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This announcement is for information purposes only and does not constitute an invitation or offer to acquire, purchase or subscribe for securities. This announcement does not constitute or form a part of any offer of securities for sale in the United States. The securities referred herein (the "Securities") and the guarantee of the Securities have not been and will not be registered under the United States Securities Act of 1933, as amended (the "Securities Act") or the securities laws of any state of the United States or other jurisdiction and may not be offered, sold or delivered in the United States except pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the Securities Act. No public offering of the Securities will be made in the United States.

This announcement and the listing document referred to herein have been published for information purposes only as required by the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited and do not constitute an offer to sell nor a solicitation of an offer to buy any securities. Neither this announcement nor anything referred to herein (including the listing document) forms the basis for any contract or commitment whatsoever. For the avoidance of doubt, the publication of this announcement and the listing document referred to herein shall not be deemed to be an offer of securities made pursuant to a prospectus issued by or on behalf of the Issuer (as defined below) and the Guarantor (as defined below) for the purposes of the Companies (Winding Up and Miscellaneous Provisions) Ordinance (Cap. 32) of Hong Kong nor shall it constitute an advertisement, invitation or document containing an invitation to the public to enter into or offer to enter into an agreement to acquire, dispose of, subscribe for or underwrite securities for the purposes of the Securities and Futures Ordinance (Cap. 571) of Hong Kong.

Notice to Hong Kong investors: Each of the Issuer and the Guarantor confirms that the Notes (as defined below) are intended for purchase by Professional Investors (as defined below) only and have been listed on The Stock Exchange of Hong Kong Limited on that basis. This announcement is for distribution to Professional Investors only. Accordingly, the Issuer and the Guarantor confirm that the Notes are not appropriate as an investment for retail investors in Hong Kong. Investors should carefully consider the risks involved.

#### PUBLICATION OF OFFERING CIRCULAR AND PRICING SUPPLEMENT

### **CALC Bonds Limited**

(the "**Issuer**") (Incorporated in the British Virgin Islands with limited liability)

# U.S.\$100,000,000 4.85 per cent. Guaranteed Notes due 2024 (Stock Code: 40972) (the "Notes") under the U.S.\$3,000,000,000 Guaranteed Medium Term Note Programme (the "Programme")

unconditionally and irrevocably guaranteed by

# CALC

# CHINA AIRCRAFT LEASING GROUP HOLDINGS LIMITED

中國飛機租賃集團控股有限公司

(the "Guarantor") (Incorporated under the laws of the Cayman Islands with limited liability) (Stock code: 1848) Joint Global Coordinators, Joint Lead Managers and Joint Bookrunners

China Everbright Bank Hong Kong Branch **BNP PARIBAS** 

China CITIC Bank International

Joint Lead Managers and Joint Bookrunners

China Zheshang Bank	<b>Everbright Securities</b>	Shenwan Hongyuan (H.K.)
Co., Ltd.	International	
(Hong Kong Branch)		

This announcement is issued pursuant to Rule 37.39A of the Rules Governing the Listing of Securities (the "Listing Rules") on The Stock Exchange of Hong Kong Limited (the "Hong Kong Stock Exchange").

Please refer to the offering circular relating to the Programme dated 15 July 2021 (the "**Offering Circular**") and the pricing supplement relating to the Notes dated 16 December 2021 (the "**Pricing Supplement**", together with the Offering Circular, the "**Listing Documents**") each appended herein. The Listing Documents are published in English only. No Chinese version of the Listing Documents have been published. As disclosed in the Listing Documents, the Notes are intended for purchase by professional investors (as defined in Chapter 37 of the Listing Rules) ("**Professional Investors**") only and have been listed on Hong Kong Stock Exchange on that basis.

The Listing Documents do not constitute a prospectus, notice, circular, brochure or advertisement offering to sell any securities to the public in any jurisdiction, nor is it an invitation to the public to make offers to subscribe for or purchase any securities, nor is it circulated to invite offers by the public to subscribe for or purchase any securities.

The Listing Documents must not be regarded as an inducement to subscribe for or purchase any securities of the Issuer and no such inducement is intended. No investment decision should be made based on the information contained in the Listing Documents.

CALC Bonds Limited LIU Wanting Sole Director

Hong Kong, 24 December 2021

As at the date of this announcement, the Sole Director of the Issuer is Ms. LIU Wanting.

As at the date of this announcement, (i) the Executive Directors of the Guarantor are Dr. ZHAO Wei, Mr. POON Ho Man and Ms. LIU Wanting; (ii) the Non-executive Director is Mr. WANG Hongyang; and (iii) the Independent Non-executive Directors are Mr. FAN Yan Hok, Philip, Mr. NIEN Van Jin, Robert, Mr. CHEOK Albert Saychuan and Dr. TSE Hiu Tung, Sheldon.

# APPENDIX 1 OFFERING CIRCULAR DATED 15 JULY 2021

#### **IMPORTANT NOTICE**

#### THIS OFFERING IS AVAILABLE ONLY TO INVESTORS WHO ARE OUTSIDE OF THE UNITED STATES.

**IMPORTANT: You must read the following disclaimer before continuing.** The following disclaimer applies to the attached Offering Circular. You are advised to read this disclaimer carefully before accessing, reading or making any other use of the attached Offering Circular. In accessing the attached Offering Circular, you agree to be bound by the following terms and conditions, including any modifications to them from time to time, each time you receive any information from the company as a result of such access. In order to be eligible to view the attached Offering Circular or make an investment decision with respect to the securities, investors must be outside the United States.

**Confirmation of Your Representation:** The attached Offering Circular is being sent to you at your request and by accepting the e-mail and accessing the attached Offering Circular, you shall be deemed to represent to CALC Bonds Limited (the "Issuer"), China Aircraft Leasing Group Holdings Limited (the "Guarantor") and each of China Everbright Bank Co., Ltd., Hong Kong Branch, BNP Paribas, China CITIC Bank International Limited and Crédit Agricole Corporate and Investment Bank(together the "Arrangers" and "Dealers", each an "Arranger" and "Dealer") that (1) you and any person you represent are outside the United States and that the e-mail address that you gave us and to which this e-mail has been delivered is not located in the United States, its territories or possessions, and (2) you consent to delivery of the attached Offering Circular and any amendments or supplements thereto by electronic transmission.

The materials relating to the offering of securities to which the attached Offering Circular relates do not constitute, and may not be used in connection with, an offer or solicitation in any place where offers or solicitations are not permitted by law. If a jurisdiction requires that the offering be made by a licensed broker or dealer and the Dealers or any affiliate of the Dealers is a licensed broker or dealer in that jurisdiction, the offering shall be deemed to be made by the Dealers or such affiliate on behalf of the Issuer or the Guarantor in such jurisdiction.

The attached Offering Circular has been made available to you in electronic form. You are reminded that documents transmitted via this medium may be altered or changed during the process of transmission and, consequently, none of the Issuer, the Guarantor, the Arrangers, the Dealers, the Trustee or the Agents (each as defined in the attached Offering Circular) or any of their respective affiliates, directors, officers, employees, representatives, advisers, agents and each person who controls any of them accepts any liability or responsibility whatsoever in respect of any discrepancies between the document distributed to you in electronic format and the hard copy version available to you upon request from any of the Issuer, the Guarantor, the Arrangers or the Dealers.

**Restrictions:** The attached Offering Circular is being furnished in connection with an offering in offshore transactions to persons outside the United States in compliance with Regulation S under the U.S. Securities Act of 1933, as amended (the "**Securities Act**") solely for the purpose of enabling a prospective investor to consider the purchase of the securities described herein.

NOTHING IN THIS ELECTRONIC TRANSMISSION CONSTITUTES AN OFFER OF SECURITIES FOR SALE IN THE UNITED STATES OR ANY OTHER JURISDICTION WHERE IT IS UNLAWFUL TO DO SO. THE SECURITIES HAVE NOT BEEN, AND WILL NOT BE, REGISTERED UNDER THE SECURITIES ACT OR THE SECURITIES LAWS OF ANY STATE OF THE UNITED STATES OR OTHER JURISDICTION AND THE SECURITIES MAY NOT BE OFFERED OR SOLD WITHIN THE UNITED STATES, OR IN CERTAIN CIRCUMSTANCES, TO U.S. PERSONS, EXCEPT PURSUANT TO AN EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND APPLICABLE STATE OR LOCAL SECURITIES LAWS. THE OFFERING IS MADE SOLELY OUTSIDE THE UNITED STATES IN OFFSHORE TRANSACTIONS IN RELIANCE OF REGULATION S UNDER THE SECURITIES ACT.

You are reminded that you have accessed the attached Offering Circular on the basis that you are a person into whose possession the attached Offering Circular may be lawfully delivered in accordance with the laws of the jurisdiction in which you are located and you may not, nor are you authorised to, deliver this document, electronically or otherwise, to any other person. If you have gained access to this transmission contrary to the foregoing restrictions, you are not allowed to purchase any of the securities described in the attached Offering Circular.

Actions that You May Not Take: If you receive this document by e-mail, you should not reply by e-mail to this document, and you may not purchase any securities by doing so. Any reply e-mail communications, including those you generate by using the "Reply" function on your e-mail software, will be ignored or rejected.

YOU ARE NOT AUTHORISED TO AND YOU MAY NOT FORWARD OR DELIVER THE ATTACHED OFFERING CIRCULAR, ELECTRONICALLY OR OTHERWISE, TO ANY OTHER PERSON OR REPRODUCE SUCH OFFERING CIRCULAR IN ANY MANNER WHATSOEVER. ANY FORWARDING, DISTRIBUTION OR REPRODUCTION OF THE ATTACHED OFFERING CIRCULAR IN WHOLE OR IN PART IS UNAUTHORISED. FAILURE TO COMPLY WITH THIS DIRECTIVE MAY RESULT IN A VIOLATION OF THE SECURITIES ACT OR THE APPLICABLE LAWS OF OTHER JURISDICTIONS.

You are responsible for protecting against viruses and other destructive items. If you receive this document by e-mail, your use of this e-mail is at your own risk and it is your responsibility to take precautions to ensure that it is free from viruses and other items of a destructive nature.

## **CALC Bonds Limited**

(Incorporated with limited liability in the British Virgin Islands)

#### unconditionally and irrevocably guaranteed by



# CHINA AIRCRAFT LEASING GROUP HOLDINGS LIMITED

(Incorporated under the laws of the Cayman Islands with limited liability)

#### U.S.\$3,000,000,000

#### **Guaranteed Medium Term Note Programme**

Under the U.S.\$3,000,000,000 Guaranteed Medium Term Note Programme described in this Offering Circular (the "**Programme**"), CALC Bonds Limited (the "**Issuer**"), subject to compliance with all relevant laws, regulations and directives, may from time to time issue medium term notes (the "**Notes**") unconditionally and irrevocably guaranteed (the "**Guarantee**") by China Aircraft Leasing Group Holdings Limited (the "**Guaranter**"). The aggregate nominal amount of Notes outstanding will not at any time exceed U.S.\$3,000,000,000 (or the equivalent in other currencies), subject to increase as further described in "*Summary of the Programme*".

The Notes may be issued in bearer or registered form. The aggregate nominal amount of the Notes outstanding will not at any time exceed U.S.\$3,000,000,000 (or its equivalent in other currencies, subject to any duly authorised increase). The Notes may be issued on a continuing basis to one or more of the Dealers specified under "Summary of the Programme" and any additional Dealer appointed under the Programme from time to time by the Issuer (each a "Dealer" and Uealers"), which appointment may be for a specific issue or on an ongoing basis. References in this Offering Circular to the "relevant Dealer" shall, in the case of an issue of Notes being (or intended to be) subscribed by more than one Dealer, be to all Dealers agreeing to subscribe such Notes.

The Notes will be constituted by an amended and restated trust deed to be dated 15 July 2021 (the "**Trust Deed**") made between the Issuer, the Guarantor and the Trustee. The Notes will constitute direct, unconditional, unsubordinated and (subject to the provisions of Condition 4(a)) unscerred obligations of the Issuer and will at all times rank *pari passu* and without any preference among themselves. The payment obligations of the Issuer inder such Notes and the obligations of the Guarantor under the Guarantee shall, save for such exceptions as may be provided by applicable law and subject to Condition 4(a), at all times rank at least equally with all other present and future unsecured and unsubordinated obligations of the Issuer and the Guaranter, respectively.

The obligations of the Guarantor under the Guarantee of the Notes constitute direct, unconditional, unsubordinated and (subject to the provisions of Condition 4(a)) unsecured obligations of the Guarantor and (subject as stated above) rank and will at all times rank pari passu with all other present and future unsecured obligations of the Guarantor, save for such obligations as may be preferred by the provisions of law that are both mandatory and of general application.

MiFID II product governance/target market – The Pricing Supplement in respect of any Notes (the "Pricing Supplement") may include a legend entitled "MiFID II Product Governance" which will outline the target market assessment in respect of the Notes and which channels for distributors which will be the set of the Notes are appropriate. Any person subsequently offering, selling or recommending the Notes (a "distributor") should take into consideration the target market assessment; however, a distributors whice to Directive 2014/55/EU (as amended." MiFID II") is responsible for undertaking its own target market assessment in respect of the Notes (by either adopting or refining the target market assessment) and determining appropriate distribution channels.

A determination will be made in relation to each issue about whether, for the purpose of the MiFID Product Governance rules under EU Delegated Directive 2017/593 (the "MiFID Product Governance Rules"), any Dealer subscribing for any Notes is a manufacturer in respect of such Notes, but otherwise neither the Arrangers nor the Dealers nor any of their respective affiliates will be a manufacturer for the purpose of the MiFID Product Governance Rules.

UK MiFIR product governance/target market – The Pricing Supplement in respect of any Notes may include a legend entitled "UK MiFIR Product Governance" which will outline the target market assessment in respect of the Notes and which channels for distributor subject to the FCA Handbook Product Intervention and Product Governance Sourcebook (the "UK MiFIR Product Governance Source

A determination will be made in relation to each issue about whether, for the purpose of the UK MiFIR Product Governance Rules, any Dealer subscribing for any Notes is a manufacturer in respect of such Notes, but otherwise neither the Arrangers nor the Dealers nor any of their respective affiliates will be a manufacturer for the purpose of the UK MiFIR Product Governance Rules.

IMPORTANT - ECA RETAIL INVESTORS - If the Pricing Supplement in respective attinates will be a manufacturer for the purpose of the UK MiFIR Product Governance Rules. IMPORTANT - ECA RETAIL INVESTORS - If the Pricing Supplement in respect of any Notes includes a legend entitled "Prohibition of Sales to EEA Retail Investors", the Notes are not intended to be offered, sold or otherwise made available to any steal on to be offered, sold or otherwise made available to any steal investor in the European Economic Area ("EEA"). For these purposes, a retail investor in the European Economic Area ("EEA"). For these purposes, a retail investor in the European Economic Area ("EEA"). For these purposes, a retail investor in the European Economic Area ("EEA"). For these purposes, a retail investor in the meaning of Directive (EU) 2016/97 (the "Insurance Distribution Directive"), where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; (ii) not a qualified investor as defined in Regulation (EU) 2017/1129 (the "Prospectus Regulation").

Consequently no key information document required by Regulation (EU) No 1286/2014 (as amended, the "PRIPs Regulation") for offering or selling the Notes or otherwise making them available to retail investors in the EEA has been prepared and therefore offering or selling the Notes or otherwise making them available to any retail investor in the EEA may be unlawful under the PRIPs Regulation.

Singapore Securities and Futures Act Product Classification: In connection with Section 309B of the Securities and Futures Act (Chapter 289) of Singapore (the "SFA") and the Securities and Futures (Capital Markets Products) Regulations 2018 of Singapore (the "CMP Regulations 2018"), unless otherwise specified before an offer of Notes, the Issuer has determined, and hereby notifies all relevant persons (as defined in Securities of the SFA), that the Notes are "prescribed capital markets products" (as defined in the CMP Regulations 2018) and Excluded Investment Products (as defined in MAS Notice SFA 04-N12: Notice on the Sale of Investment Products and MAS Notice FAA-N16: Notice on Recommendations on Investment Products).

Application has been made to The Stock Exchange of Hong Kong Limited (the "Hong Kong Stock Exchange") for listing of the Programme under which Notes may be issued by way of debt issues to "professional investors" (as defined in Chapter 37 of the Rules Governing the Listing of Securities on the Hong Kong Stock Exchange) ("Professional Investors") only during the 12-month period after the date of this Offering Circular on the Hong Kong Stock Exchange. This Offering Circular is for distribution to Professional Investors only.

Notice to Hong Kong investors: Each of the Issuer and the Guarantor confirms that the Notes are intended for purchase by Professional Investors only, and with respect to the Notes to be listed on the Hong Kong Stock Exchange, will be listed on the Hong Kong Stock Exchange on that basis. Accordingly, each of the Issuer and the Guarantor confirms that the Notes are not appropriate as an investment for retail investors in Hong Kong. Investors should carefully consider the risks involved.

The Hong Kong Stock Exchange has not reviewed the contents of this document, other than to ensure that the prescribed form disclaimer and responsibility statements, and a statement limiting distribution of this document to Professional Investors only have been reproduced in this document. Listing of the Programme and the Notes on the Hong Kong Stock Exchange is not to be taken as an indication of the commercial merits or credit quality of the Programme, the Notes, or the Issuer, Guarantor and the Group, or quality of disclosure in this document. Hong Kong Exchange is not to be taken as a Clearing Limited and the Hong Kong Stock Exchange take no responsibility for the contents of this document, make no representation as to its accuracy or completeness and expressly disclaim any liability whatsoever for any loss howsoever arising from or in reliance upon the whole or any part of the contents of this document.

Unlisted Notes may be issued pursuant to the Programme. The relevant Pricing Supplement in respect of the issue of any Notes will specify whether or not such Notes will be listed on the Hong Kong Stock Exchange (or any other stock exchange).

Exchange (of any other stock exchange). The Notes of each Series (as defined in "Terms and Conditions of the Notes") issued in bearer form ("Bearer Notes") will be represented on issue by a temporary global note in bearer form (each a "Temporary Global Note") or a permanent global note in bearer form (each a "Permanent Global Note") (collectively, the "Global Note"). Notes in registered form will be represented by registered certificates (each a "Certificate"), one Certificate being issued in respect of each Notebiolder's (as defined in "Terms and Conditions of the Notes"). Notes in registered Notes of one Series. The of each Series in registered form will initially be represented by a global certificate (each a "Global Certificate"). Global Notes and Global Certificate by be deposited on the relevant issue date with a common depositary on behalf of Euroclear Bank SA/NV. ("Euroclear") and/or Clearstream Banking S.A. ("Clearstream"), or with a sub-custodian for the Central Moneymarkets Unit Service (the "CMU") operated by the Hong Kong Monetary Authority. The provisions governing the exchange of interests in Global Notes and Definitive Notes (as ad Definitive Notes (as defined in "Summary of Provisions Relating to the Notes while in Global Form") or Global Certificates are described in "Summary of Provisions Relating to the Notes while in Global Form".

The Notes and the Guarantee have not been and will not be registered under the United States Securities Act of 1933, as amended (the "Securities Act") or with any securities regulatory authority of any state of the United States and may not be offered or sold or, in case of Bearer Notes, delivered, in the United States or, in cartain circumstances, to or for the account or benefit of, U.S. persons (as such term is defined in Regulation S under the Securities Act ("Regulation S")) except pursuant to an exemption from the registration requirements of the Securities Act. There will be no public offer of securities in the United States. The Notes are being offered outside the United States in reliance on Regulation S under the Securities Act. Bearer Notes are subject to U.S. tax law requirements. See "Subscription and Sale".

Investing in the Notes involves certain risks and may not be suitable for all investors. Investors should have sufficient knowledge and experience in financial and business matters to evaluate the information contained in this Offering Circular and in the applicable Pricing Supplement and the merits and risks of investing in a particular issue of Notes in the context of their financial aposition and particular ircumstances. Investors also should have the financial capacity to bear the risks associated with an investment in Notes. Investors should not purchase Notes unless they understand and are able to bear risks associated with Notes. Prospective investors should have regard to the factors described under "*Risk Factors*".

This Offering Circular includes particulars given in compliance with the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited for the purpose of giving information with regard to the Issuer and the Guarantor, and the Notes. Each of the Issuer, the Guarantor and the Group accepts full responsibility for the accuracy of the information contained in this Offering Circular and confirms, having made all reasonable enquiries, that to the best of its knowledge and belief there are no other facts the omission of which would make any statement herein misleading.

The Programme is rated "Ba2" by Moody's Investors Services, Inc. ("Moody's") and "BB+" by Fitch Rating ("Fitch"). This rating is only correct as at the date of this Offering Circular. Tranches of Notes to be issued under the Programme will be rated or unrated. Where a Tranche of Notes is to be rated, such rating will not necessarily be the same as the ratings assigned to the Programme. A rating is not a recommendation to buy, sell or hold securities and may be subject to suspension, reduction, revision or withdrawal at any time by the assigning rating agency.

#### Arrangers and Dealers

China Everbright Bank Hong Kong Branch

BNP PARIBAS

China CITIC Bank International

**Crédit Agricole CIB** 

Offering Circular dated 15 July 2021

#### NOTICE TO INVESTORS

Each of the Issuer and the Guarantor, having made all reasonable enquiries to ascertain such facts and to verify the accuracy of all such information and statements in this Offering Circular, confirms that: (i) this Offering Circular contains all information with respect to the Issuer, the Guarantor, the Guarantor and its subsidiaries (collectively, the "Group"), and to the Guarantee and the Notes which is material in the context of the issue and offering of the Notes (including all information required by applicable laws and the information which, according to the particular nature of the Issuer, the Guarantor, the Notes and the Guarantee, is necessary to enable investors and their investment advisers to make an informed assessment of the assets and liabilities, financial position, profits and losses, and prospects of the Issuer, the Guarantor and the Group and the rights attaching to the Guarantee and the Notes); (ii) the statements contained in this Offering Circular relating to the Issuer, the Guarantor and the Group are true and accurate in all material respects and not misleading; (iii) the opinions and intentions expressed in this Offering Circular with regard to the Issuer, the Guarantor and the Group are honestly held, have been reached after considering all relevant circumstances and are based on reasonable assumptions; (iv) all statistical, industry and market related data in this Offering Circular were accurately extracted from publicly available and reliable sources; (v) there are no other facts in relation to the Issuer, the Guarantor, the Group, the Notes or the Guarantee the omission of which would, in the context of the issue and offering of the Notes and the Guarantee make any statement in this Offering Circular misleading; (vi) all reasonable enquiries have been made by the Issuer and the Guarantor to ascertain such facts and to verify the accuracy of all such information and statements in this Offering Circular; and (vii) this Offering Circular does not include an untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. Subject as provided herein, each of the Issuer and the Guarantor accepts full responsibility for the accuracy of all information contained in this Offering Circular.

Admission to the Hong Kong Stock Exchange and quotation of any Notes on the Hong Kong Stock Exchange is not to be taken as an indication of the merits of the Programme, the Notes, the Issuer, the Guarantor or the Group. In making an investment decision, investors must rely on their own examination of the Issuer, the Guarantor, the Group and the terms of the offering, including the merits and risks involved. Please see "*Risk Factors*" for a discussion of certain factors to be considered in connection with an investment in the Notes.

Each Tranche of Notes will be issued on the terms set out herein under the terms and conditions of the Notes (the "**Terms and Conditions of the Notes**") as amended and/or supplemented by a Pricing Supplement. This Offering Circular must be read and construed together with any amendments or supplements hereto and with any information incorporated by reference herein (see "*Information Incorporated by Reference and Financial Information*") and, in relation to any Tranche of Notes, must be read and construed together with the relevant Pricing Supplement. This Offering Circular shall be read and construed on the basis that such documents are incorporated in and form part of this Offering Circular.

The distribution of this Offering Circular and any Pricing Supplement and the offering, sale and delivery of the Notes in certain jurisdictions may be restricted by law. Persons into whose possession this Offering Circular comes are required by the Issuer, the Guarantor, each of China Everbright Bank Co., Ltd., Hong Kong Branch, BNP Paribas, China CITIC Bank International Limited and Crédit Agricole Corporate and Investment Bank (together the "Arrangers" and "Dealers", each an "Arranger" and "Dealer"), the Trustee and the Agents (each as defined in the "Terms and Conditions of the Notes") to inform themselves about and to observe any such restrictions. None of the Issuer, the Guarantor, the Arrangers, the Dealers, the Trustee or the Agents represents that this Offering Circular or any Pricing Supplement may be lawfully distributed, or that any Notes may be lawfully offered, in compliance with any applicable registration or other requirements in any such jurisdiction, or pursuant to an exemption available thereunder, or assumes any responsibility for facilitating any such distribution or offering. No action is being taken to permit a public offering of any of the Notes or the distribution of this Offering Circular or any Pricing Circular or any Pricing No action is being taken to permit a public offering of any of the Notes or the distribution of this Offering Circular or any Pricing Circular or any Pricing Supplement in any jurisdiction where action would be required for such

purposes. Accordingly, no Notes may be offered or sold, directly or indirectly, and none of this Offering Circular, any Pricing Supplement or any advertisement or other offering material may be distributed or published in any jurisdiction, except under circumstances that will result in compliance with any applicable laws and regulations.

There are restrictions on the offer and sale of the Notes, and the circulation of documents relating thereto, in certain jurisdictions including the United States, the EEA, the United Kingdom, the PRC, Hong Kong, Singapore and Japan, and to persons connected therewith. For a description of certain further restrictions on offers, sales and resales of the Notes and distribution of this Offering Circular and any Pricing Supplement, see "Subscription and Sale".

**MiFID II product governance/target market** – The Pricing Supplement in respect of any Notes may includes a legend entitled "**MiFID II Product Governance**" which will outline the target market assessment in respect of the Notes and which channels for distribution of the Notes are appropriate. Any distributor should take into consideration the target market assessment; however, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of the Notes (by either adopting or refining the target market assessment) and determining appropriate distribution channels.

A determination will be made in relation to each issue about whether, for the purpose of the MiFID Product Governance Rules, any Dealer subscribing for any Notes is a manufacturer in respect of such Notes, but otherwise neither the Arrangers nor the Dealers nor any of their respective affiliates will be a manufacturer for the purpose of the MiFID Product Governance Rules.

**UK MiFIR product governance/target market** – The Pricing Supplement in respect of any Notes may include a legend entitled "**UK MiFIR Product Governance**" which will outline the target market assessment in respect of the Notes and which channels for distribution of the Notes are appropriate. Any distributor should take into consideration the target market assessment; however, a distributor subject to the UK MiFIR Product Governance Rules is responsible for undertaking its own target market assessment in respect of the Notes (by either adopting or refining the target market assessment) and determining appropriate distribution channels.

A determination will be made in relation to each issue about whether, for the purpose of the UK MiFIR Product Governance Rules, any Dealer subscribing for any Notes is a manufacturer in respect of such Notes, but otherwise neither the Arrangers nor the Dealers nor any of their respective affiliates will be a manufacturer for the purpose of the UK MiFIR Product Governance Rules.

**IMPORTANT – EEA RETAIL INVESTORS** – If the Pricing Supplement in respect of any Notes includes a legend entitled "**Prohibition of Sales to EEA Retail Investors**", the Notes are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the EEA. For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client as defined in point (11) of Article 4(1) of MiFID II; (ii) a customer within the meaning of the Insurance Distribution Directive, where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or (iii) not a qualified investor as defined in the Prospectus Regulation.

Consequently no key information document required by the PRIIPs Regulation for offering or selling the Notes or otherwise making them available to retail investors in the EEA has been prepared and therefore offering or selling the Notes or otherwise making them available to any retail investor in the EEA may be unlawful under the PRIIPs Regulation.

**IMPORTANT – UK RETAIL INVESTORS** – If the Pricing Supplement in respect of any Notes includes a legend entitled "**Prohibition of Sales to UK Retail Investors**", the Notes are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the UK. For these purposes, a retail investor means a person who is

one (or more) of: (i) a retail client as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of domestic law by virtue of EUWA; (ii) a customer within the meaning of the provisions of the FSMA and any rules or regulations made under the FSMA to implement Directive (EU) 2016/97, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in the UK Prospectus Regulation. Consequently, no key information document required by the UK PRIIPs Regulation for offering or selling the Notes or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Notes or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.

**Singapore Securities and Futures Act Product Classification:** In connection with Section 309B of the SFA and the CMP Regulations 2018, unless otherwise specified before an offer of Notes, the Issuer has determined, and hereby notifies all relevant persons (as defined in Section 309A(1) of the SFA), that the Notes are "prescribed capital markets products" (as defined in the CMP Regulations 2018) and Excluded Investment Products (as defined in MAS Notice SFA 04-N12: Notice on the Sale of Investment Products and MAS Notice FAA-N16: Notice on Recommendations on Investment Products).

No person has been or is authorised to give any information or to make any representation concerning the Issuer, the Guarantor, the Group, the Notes or the Guarantee other than as contained in this Offering Circular or any other document entered into in relation to the Programme and the sale of Notes and, if given or made, any such other information or representation should not be relied upon as having been authorised by the Issuer, the Guarantor, any Arranger, any Dealer, the Trustee or any Agent or their respective affiliates, employees, directors or advisers. Neither the delivery of this Offering Circular or any Pricing Supplement nor any offering, sale or delivery made in connection with the issue of the Notes shall, under any circumstances, constitute a representation that there has been no change or development reasonably likely to involve a change in the affairs of the Issuer, the Guarantor, the Group or any of them since the date hereof, or if later, the date upon which this Offering Circular has been most recently amended or supplemented or create any implication that the information contained herein is correct as at any date subsequent to the date hereof or, as the case may be, the date upon which this Offering Circular has been most recently amended or supplemented or that any other information supplied in connection with the Programme is correct as at any time subsequent to the date on which it is supplied or, if different, the date indicated in the document containing the same. The Arrangers, the Dealers, the Trustee and the Agents (or any of their respective affiliates, directors, officers, employees, representatives, advisers, agents and each person who controls any of them) expressly do not undertake to review the financial condition or affairs of the Issuer, the Guarantor or the Group during the life of the Programme or to advise any investor in the Notes of any information coming to their attention. Investors should review, inter alia, the most recent documents incorporated by reference into this Offering Circular when deciding whether or not to purchase any Notes.

Neither this Offering Circular nor any Pricing Supplement constitutes an offer of, or an invitation by or on behalf of any of the Issuer, the Guarantor, the Arrangers, the Dealers, the Trustee or the Agents (or any of their respective affiliates, directors, officers, employees, representatives, advisers, agents and each person who controls any of them) to subscribe for or purchase any Notes and may not be used for the purpose of an offer to, or a solicitation by, anyone in any jurisdiction or in any circumstances in which such offer or solicitation is not authorised or is unlawful. Each recipient of this Offering Circular or any Pricing Supplement shall be taken to have made its own investigation and appraisal of the condition (financial or otherwise) of the Issuer, the Guarantor and the Group.

This Offering Circular is highly confidential and has been prepared by the Issuer and the Guarantor solely for use in connection with the Programme and the proposed offering of the Notes under the Programme as described herein. Neither the Issuer nor the Guarantor has authorised its use for any other

purpose. This Offering Circular may not be copied or reproduced in whole or in part. It may be distributed only to and its contents may be disclosed only to the prospective investors to whom it is provided. By accepting delivery of this Offering Circular each investor agrees to these restrictions.

No representation or warranty, express or implied, is made or given by the Arrangers, the Dealers, the Trustee or the Agents (or any of their respective affiliates, directors, officers, employees, representatives, advisers, agents and each person who controls any of them) as to the accuracy, completeness or sufficiency of the information contained or incorporated in this Offering Circular or any other information provided by the Issuer or the Guarantor in connection with the Programme, and nothing contained or incorporated in this Offering Circular is, or shall be relied upon as, a promise, representation or warranty by the Arrangers, the Dealers, the Trustee or the Agents (or any of their respective affiliates, directors, officers, employees, representatives, advisers, agents and each person who controls any of them). None of the Arrangers, the Dealers, the Trustee and the Agents (or any of their respective affiliates, directors, officers, employees, representatives, advisers, agents and each person who controls any of them) has independently verified any of the information contained in this Offering Circular and can give assurance that such information is accurate, truthful or complete.

To the fullest extent permitted by law, the Arrangers, the Dealers, the Trustee, the Agents and their respective affiliates, directors, officers, employees, representatives, advisers, agents and each person who controls any of them do not accept any responsibility for the contents of this Offering Circular or for any other statement, made or purported to be made by the Arrangers, the Dealers, the Trustee and the Agents or any of their respective affiliates, directors, officers, employees, representatives, advisers, agents or any person who controls any of them or on its behalf in connection with the Issuer, the Guarantor or the Group or the issue and offering of the Notes. Each of the Arrangers, the Dealers, the Trustee, the Agents and their respective affiliates, directors, officers, employees, representatives, advisers, advisers, agents and each person who controls any of them accordingly disclaims all and any liability whether arising in tort or contract or otherwise which it might otherwise have in respect of this Offering Circular or any such statement. None of the Arrangers, the Dealers, the Trustee, the Agents and their respective affiliates, representatives, advisers, agents and any person who controls any of the Arrangers, the Dealers, the Trustee, the Agents and their respective affiliates, the Trustee, the Agents and their respective affiliates, directors, officers, employees, representatives, advisers, agents and each person who controls any of the Arrangers, the Dealers, the Trustee, the Agents and their respective affiliates, directors, officers, employees, representatives, advisers, agents and any person who controls any of them accepts any liability in relation to the information contained or incorporated by reference in this Offering Circular or any other information provided by the Issuer or the Guarantor in connection with the Programme.

This Offering Circular, the Pricing Supplement and any other information supplied in connection with the Programme or any Notes (i) are not intended to provide the basis of any credit or other evaluation and (ii) should not be considered as a recommendation by any of the Issuer, the Guarantor, the Arrangers, the Dealers, the Trustee or the Agents (or any of their respective affiliates, directors, officers, employees, representatives, advisers, agents and each person who controls any of them) that any recipient of this Offering Circular should purchase any Notes. Each potential purchaser of the Notes should determine for itself the relevance of the information contained in this Offering Circular and its purchase of the Notes should be based upon such investigations with its own tax, legal and business advisers as it deems necessary.

None of the Issuer, the Guarantor, the Arrangers, the Dealers, the Trustee or the Agents (or any of their respective affiliates, directors, officers, employees, representatives, advisers, agents and each person who controls any of them) makes any representation to any investor in the Notes regarding the legality of its investment under any applicable laws. Any investor in the Notes should be able to bear the economic risk of an investment in the Notes for an indefinite period of time.

THE NOTES AND THE GUARANTEE HAVE NOT BEEN AND WILL NOT BE REGISTERED UNDER THE SECURITIES ACT OR WITH ANY SECURITIES REGULATORY AUTHORITY OF ANY STATE OR OTHER JURISDICTION OF THE UNITED STATES, AND THE NOTES MAY INCLUDE BEARER NOTES THAT ARE SUBJECT TO U.S. TAX LAW REQUIREMENTS. SUBJECT TO CERTAIN EXCEPTIONS, THE NOTES MAY NOT BE OFFERED OR SOLD OR, IN THE CASE OF BEARER NOTES, DELIVERED, WITHIN THE UNITED STATES OR, IN CERTAIN CIRCUMSTANCES, TO, OR FOR THE ACCOUNT OR BENEFIT OF, U.S. PERSONS (AS DEFINED IN REGULATION S OR THE U.S. INTERNAL REVENUE CODE OF 1986, AS AMENDED, AND REGULATIONS THEREUNDER IN CASE OF BEARER NOTES).

IN CONNECTION WITH THE ISSUE OF ANY TRANCHE OF NOTES, THE DEALER OR DEALERS (IF ANY) NAMED AS THE STABILISATION MANAGER(S) (OR ANY PERSON(S) ACTING FOR IT) (THE "STABILISATION MANAGER(S)") IN THE APPLICABLE PRICING SUPPLEMENT MAY OVER-ALLOT NOTES OR EFFECT TRANSACTIONS WITH A VIEW TO SUPPORTING THE MARKET PRICE OF THE NOTES AT A LEVEL HIGHER THAN THAT WHICH MIGHT OTHERWISE PREVAIL. HOWEVER, THERE CAN BE NO ASSURANCE THAT THE STABILISATION MANAGER(S) WILL UNDERTAKE STABILISATION ACTION. ANY STABILISATION ACTION MAY BEGIN ON OR AFTER THE DATE ON WHICH ADEQUATE PUBLIC DISCLOSURE OF THE TERMS OF THE OFFER OF THE RELEVANT TRANCHE OF NOTES IS MADE AND, IF BEGUN, MAY BE ENDED AT ANY TIME, AND MUST BE BROUGHT TO AN END AFTER A LIMITED TIME. ANY STABILISATION ACTION OR OVERALLOTMENT MUST BE CONDUCTED BY THE RELEVANT STABILISATION MANAGER(S) (OR PERSONS ACTING ON BEHALF OF ANY STABILISATION MANAGER(S)) IN ACCORDANCE WITH ALL APPLICABLE LAWS AND RULES.

This Offering Circular does not describe all of the risks and investment considerations (including those relating to each investor's particular circumstances) of an investment in Notes of a particular issue. Each potential purchaser of Notes should refer to and consider carefully the relevant Pricing Supplement for each particular issue of Notes, which may describe additional risks and investment considerations associated with such Notes. The risks and investment considerations identified in this Offering Circular and the applicable Pricing Supplement are provided as general information only. Investors should consult their own financial and legal advisers as to the risks and investment considerations arising from an investment in an issue of Notes and should possess the appropriate resources to analyse such investment and the suitability of such investment in their particular circumstances. Each person receiving this Offering Circular acknowledges that such person has not relied on the Arrangers, the Dealers, the Trustee or the Agents or their respective affiliates, directors, officers, employees, representatives, advisers, agents or any person who controls any of them in connection with its investigation of the accuracy of such information or its investment decision.

#### **Industry and Market Data**

Market data and certain industry forecasts and statistics used throughout this Offering Circular have been obtained from, among other sources, internal surveys, market research, publicly available information and industry publications. Industry publications generally state that the information that they contain has been obtained from sources believed to be reliable but that the accuracy and completeness of that information is not guaranteed. Similarly, internal surveys, industry forecasts and market research, while believed to be reliable, have not been independently verified, and none of the Issuer, the Guarantor, the Arrangers, the Dealers, the Trustee or the Agents or their respective affiliates, directors, officers, employees, representatives, advisers, agents and each person who controls any of them makes any representation as to the correctness, accuracy or completeness of that information. Such information may not be consistent with other information compiled within or outside the PRC (as defined below). In addition, third-party information providers may have obtained information from market participants and such information may not have been independently verified.

#### **Presentation of Financial Information**

This Offering Circular contains the audited consolidated financial statements of the Guarantor as at and for the years ended 31 December 2019 and 2020. The audited consolidated financial statements of the Guarantor were prepared and presented in accordance with Hong Kong Financial Reporting Standards ("**HKFRS**") and have been audited by PricewaterhouseCoopers in accordance with Hong Kong Standards on Auditing issued by the Hong Kong Institute of Certified Public Accountants.

Unless otherwise stated, all financial data contained herein which is stated as relating to the Guarantor are referring to the consolidated data of the Group.

#### **Exchange Rate Information**

This Offering Circular contains a translation of certain Renminbi amounts and Hong Kong dollar amounts into U.S. dollars at specified rates solely for the convenience of the reader. Unless otherwise specified, where financial information in relation to the Issuer or the Guarantor has been translated into U.S. dollars, it has been so translated, for convenience only, at the rate of RMB6.525 per U.S.\$1.00, the noon buying rate as set forth in the H.10 weekly statistical release of the Board of Governors of the Federal Reserve System of the United States (the "Noon Buying Rate") on 31 December 2020, and the translation of Hong Kong dollar amounts into U.S. dollars has been made at the rate of HK\$7.7534 per U.S.\$1.00, the Noon Buying Rate on 31 December 2020. No representation is made that the Renminbi amounts or the Hong Kong dollar amounts referred to in this Offering Circular could have been or could be converted into U.S. dollars at any particular rate or at all.

#### Rounding

In this Offering Circular, where information has been presented in thousands or millions of units, amounts may have been rounded up or down especially when rounding into another currency. Certain monetary amounts in this Offering Circular have been subject to rounding adjustments. Accordingly, figures shown as totals in certain tables may not be an arithmetic aggregation of the figures which precede them.

#### Warning

The contents of this Offering Circular have not been reviewed by any regulatory authority of any jurisdiction. You are advised to exercise caution in relation to the offering of the Notes. If you are in any doubt about any of the contents of this Offering Circular, you should obtain independent professional advice.

#### **Certain Definitions and Conventions**

In this Offering Circular, unless otherwise specified or the context otherwise requires, all references to the "Group", "we", "us" and "our" and words of similar import are to the Issuer, the Guarantor and its other subsidiaries and associated companies taken as a whole, all references to the "PRC" and "China" are to the People's Republic of China (excluding Hong Kong, the Macau Special Administrative Region of the People's Republic of China and Taiwan), all references to the "PRC government" or the "State" means the central government of the PRC, including all political subdivisions (including provincial, municipal and other regional or local governmental entities) and instrumentalities thereof, or, where the context requires, any of them, all references to the "United States" and "U.S." are to the United States of America, all references to "Hong Kong" are to the Hong Kong Special Administrative Region of the People's Republic of China; all references to "Hong Kong are to the lawful currency of Hong Kong, all references to "Hong Kong" are to the lawful currency of Hong Kong, all references to "WS" and "U.S." are to the lawful currency of Hong Kong, all references to "Hong Kong Special Administrative Region of the People's Republic of China; all references to "Hong Kong dollars" and "HK\$" are to the lawful currency of Hong Kong, all references to "Even" and "RMB" are to the lawful currency of the PRC, all references to "U.S. dollars", "USD", "US\$" and "U.S.\$" are to the lawful currency of the United States of America, references to "sterling" or "£" are to the lawful currency of the United States of America, references to "sterling" or "£" are to the lawful currency of the United States of America, references to "sterling" or "£" are to the lawful currency of the United States of America, references to "sterling" or "£" are to the lawful currency of the United States of America, references to "sterling" or "£" are to the lawful currency of the United States of America, references to "sterling" or "£" are to t

currency of member states of the European Union that adopt the single currency introduced in accordance with the Treaty establishing the European Community, as amended from time to time, and all references to "CAGR" means the compound annual growth rate.

The English names of PRC nationals, entities, departments, facilities, laws, regulations, certificates, titles and the like are translations of their Chinese names and are included for identification purpose only. In the event of any inconsistency, the Chinese name prevails.

# INFORMATION INCORPORATED BY REFERENCE AND FINANCIAL INFORMATION

This Offering Circular should be read and construed in conjunction with:

- (i) each relevant Pricing Supplement;
- (ii) all amendments and supplements from time to time to this Offering Circular; and
- (iii) any annual or interim financial statements (whether audited or unaudited) of the Guarantor that are circulated with this Offering Circular and are dated as at a date, or for a period ending, subsequent to those financial statements appearing elsewhere in this Offering Circular,

which shall be deemed to be incorporated in, and to form part of, this Offering Circular and which shall be deemed to modify or supersede the contents of this Offering Circular.

Any statement contained in this Offering Circular or in a document incorporated by reference into this Offering Circular will be deemed to be modified or superseded for purposes of this Offering Circular to the extent that a statement contained in any such subsequent document modifies or supersedes that statement. Any statement that is modified or superseded in this manner will no longer be a part of this Offering Circular, except as modified or superseded.

Copies of all such documents which are so deemed to be incorporated in, and to form part of, this Offering Circular will be available (upon written request) free of charge, during usual business hours on any weekday (Saturdays, Sundays and public holidays excepted), for inspection at the specified office of the Trustee set out at the end of this Offering Circular.

#### SUPPLEMENTAL OFFERING CIRCULAR

Each of the Issuer and the Guarantor has given an undertaking to the Dealers that the Issuer and the Guarantor shall prepare and publish an amendment or supplement to this Offering Circular if at any time during the duration of the Programme: (i) a significant new factor, material mistake or material inaccuracy arises or is noted relating to the information included in this Offering Circular which is capable of affecting an assessment by investors of the assets and liabilities, financial position, profits and losses, and prospects of the Issuer and/or the Guarantor and/or of the rights attaching to the Notes and/or the Guarantee; (ii) a change in the condition of the Issuer and/or the Guarantee; or (iii) this Offering Circular otherwise coming to contain an untrue statement of a material fact or omitting to state a material fact necessary to make the statements contained therein not misleading or if it is necessary at any time to amend this Offering Circular to comply with, or reflect changes in, the laws or regulations of Hong Kong or the PRC or any other relevant jurisdiction.

#### FORWARD-LOOKING STATEMENTS

The Issuer and the Guarantor have made certain forward-looking statements in this Offering Circular. All statements other than statements of historical facts contained in this Offering Circular constitute "forward-looking statements". Some of these statements can be identified by forward-looking terms, such as "anticipate", "target", "believe", "can", "would", "could", "estimate", "expect", "aim", "intend", "may", "plan", "will", "would" or similar words. However, these words are not the exclusive means of identifying forward-looking statements. All statements regarding expected financial condition and results of operations, business plans and prospects are forward-looking statements. These forward-looking statements include but are not limited to statements as to the business strategy, revenue and profitability, planned projects and other matters as they relate to the Issuer and/or the Guarantor and/or the Group discussed in this Offering Circular regarding matters that are not historical fact. These forward-looking statements and any other projections contained in this Offering Circular (whether made by the Issuer, the Guarantor or by any third party) involve known and unknown risks, including those disclosed under the caption "Risk Factors", uncertainties and other factors that may cause the actual results, performance or achievements of the Issuer, the Guarantor or the Group to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements or other projections.

These forward-looking statements speak only as at the date of this Offering Circular. Each of the Issuer and the Guarantor expressly disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statement contained herein to reflect any change in the Group's expectations with regard thereto or any change of events, conditions or circumstances, on which any such statement was based.

The factors that could cause the actual results, performances and achievements of the Issuer, the Guarantor, the Group or any member of the Group to be materially different include, among others:

- future developments, trends and conditions in the industry and markets in which the Group operates;
- the ability of the Group to successfully implement its business plans and strategies;
- the continued availability of capital and financing;
- interest rates and foreign exchange rates, taxes and duties;
- ability of the Group to control its costs;
- general economic and business conditions and competitive environment in the PRC and elsewhere;
- ability of the Group to maintain its sales contracts with its major customers on terms commercially acceptable to the Group or at all;
- natural disasters, industrial action, terrorist attacks and other events beyond the Group's control; and
- other factors, including those discussed in "Risk Factors".

# **GLOSSARY OF TECHNICAL TERMS**

The glossary of technical terms contains explanations and definitions of certain terms used in this Offering Circular in connection with the Issuer and/or the Guarantor and/or the Group and their businesses. The terms and their meaning may not correspond to meanings or usage of these terms as used by others.

aircraft loan	bank borrowings obtained from banks and financial institutions for the payment of the aircraft purchase price;
aircraft sale and leaseback	a lease arrangement whereby one party (the lessee) sells an aircraft to another (the lessor) and leases it back for long-term use;
cargo aircraft	aircraft operated by an airline or cargo airline for transporting cargo;
Chinese lessor	an aircraft leasing company which is incorporated in the PRC;
commercial aircraft	passenger aircraft and cargo aircraft operated by an airline operator, excluding the aircraft operated by military, private, business jet and general aviation operators;
direct aircraft purchase and lease	a lease arrangement whereby one party (the lessor) purchases an aircraft and subsequently leases to a third-party (the lessee), pursuant to which the lessor may or may not have secured the leasing at the time of purchase of the asset;
finance lease	a lease arrangement classified under the HKFRS and our accounting policies, pursuant to which substantially all of the risks and rewards of ownership of the leased assets are transferred from the lessors to the lessees;
foreign lessor	any aircraft leasing company which is not a Chinese lessor;
full-life condition	the condition of an aircraft assuming that all major maintenance events have just been fully restored or overhauled to its zero-time condition, in which the airframe is fresh from its heavy check, the landing gear is fresh from an overhaul, the engines are fresh from a performance-restoration shop visit and all engine Life Limited Parts (LLPs) have zero cycles of utilisation since new;
LIBOR	London Interbank Offered Rate, the average interest rate estimated by banks in London that they would be charged if borrowing from other banks;
narrow-body aircraft	single-aisle aircraft, such as Airbus A320 family aircraft (A3 19/ 320/321 series) and Boeing 737 NG series (B737-700/800/900 series);
operating lease	a lease arrangement classified under the HKFRS and our accounting policies, pursuant to which substantially all of the risk and rewards of the leased assets remain with the lessors;

passenger aircraft	aircraft operated by an airline with the primary intention of transporting passengers. It may also carry cargo in the lower deck or aircraft belly;
PDP	pre-delivery payment, a progress payment to be made by the purchaser to aircraft manufacturer at different milestones when the new aircraft ordered by the purchaser are being built;
PDP financing	bank borrowings obtained from banks and financial institutions for the payment of PDP;
regional jet	A commercial jet aircraft carrying fewer than 100 passengers such as COMAC ARJ21;
revenue passenger kilometre or RPK	an industry standard measure of paying passengers flown traffic where one RPK represents one kilometre travelled by a paying customer;
SPCs	special purpose companies established for the purpose of acting as the registered owners of our aircraft. The lessors in lease transactions, and the borrowers of the relevant aircraft loans for aircraft acquisitions; and
widebody aircraft	twin-aisle aircraft, such as Airbus A330 series and Boeing 777 series.

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## SUMMARY OF THE PROGRAMME

The following summary is qualified in its entirety by the remainder of this Offering Circular. This summary must be read as an introduction to this Offering Circular and any decision to invest in the Notes should be based on a consideration of this Offering Circular as a whole, including any information incorporated by reference. Phrases used in this summary and not otherwise defined shall have the meanings given to them in the section entitled "Terms and Conditions of the Notes".

CALC Bonds Limited. China Aircraft Leasing Group Holdings Limited. Guaranteed Medium Term Note Programme. Up to U.S.\$3,000,000,000 (or the equivalent in other currencies at the date of issue) aggregate nominal amount of Notes outstanding at any one time. The Issuer and the Guarantor may increase the aggregate nominal amount of the Programme in accordance with the terms of the Dealer Agreement. The Guarantee. The Guarantor has unconditionally and irrevocably guaranteed the due payment of all sums expressed to be payable by the Issuer under the Trust Deed, the Notes, the Receipts and the Coupons (as defined in "Terms and Conditions of the Notes"), as further described in Condition 3(a) of the Terms and Conditions of the Notes. Risk Factors . . . . . . . . Investing in Notes issued under the Programme involves certain risks. The principal risk factors that may affect the abilities of the Issuer and the Guarantor to fulfil their respective obligations in respect of the Notes and the Guarantee are discussed under "Risk Factors". Arrangers and Dealers . . . . . . China Everbright Bank Co., Ltd., Hong Kong Branch, BNP Paribas, China CITIC Bank International Limited and Crédit Agricole Corporate and Investment Bank. The Issuer and the Guarantor may from time to time terminate the appointment of any Dealer under the Programme or appoint Dealer(s) either in respect of one or more Tranches or in respect of the whole Programme. References in this Offering Circular to "Dealers" are to all persons appointed as a dealer in respect of one or more Tranches or the Programme. Certain Restrictions . . . . . . . . . Each issue of Notes denominated in a currency in respect of which particular laws, guidelines, regulations, restrictions or reporting requirements apply will only be issued in circumstances which comply with such laws, guidelines, regulations, restrictions or reporting requirements from time to time (see "Subscription and Sale") including the following restriction applicable at the date of this Offering Circular.

	Notes having a maturity of less than one year will, if the proceeds of the issue are accepted in the United Kingdom, constitute deposits for the purposes of the prohibition on accepting deposits contained in section 19 of the Financial Services and Markets Act 2000 (" <b>FSMA</b> ") unless they are issued to a limited class of professional investors and have a denomination of at least £100,000 or its equivalent (see " <i>Subscription and Sale</i> ").
<b>Trustee</b>	Bank of Communications Trustee Limited.
Principal Paying Agent, Registrar, Transfer Agent and Calculation Agent	Bank of Communications Co., Ltd. Hong Kong Branch.
CMU Lodging and Paying Agent.	Bank of Communications Co., Ltd. Hong Kong Branch.
Method of Issue	The Notes will be issued on a syndicated or non-syndicated basis. The Notes will be issued in Series having one or more issue dates and on terms otherwise identical (or identical other than in respect of the first payment of interest and/or the issue price), the Notes of each Series being intended to be interchangeable with all other Notes of that Series. Each Series may be issued in Tranches on the same or different issue dates. The specific terms of each Tranche (which will be completed, where necessary, with the relevant terms and conditions and, save in respect of the issue date, issue price, first payment of interest and nominal amount of the Tranche, will be identical to the terms of other Tranches of the same Series) will be completed in the Pricing Supplement.
<b>Issue Price</b>	Notes may be issued at their nominal amount or at a discount or premium to their nominal amount. Partly Paid Notes may be issued, the issue price of which will be payable in two or more instalments.
Form of Notes	Notes may be issued in bearer or registered form as described in " <i>Terms and Conditions of the Notes</i> ". Registered Notes will not be exchangeable for Bearer Notes and vice versa.
	Each Tranche of Bearer Notes will initially be in the form of either a temporary bearer Global Note or a permanent bearer Global Note, in each case as specified in the relevant Pricing Supplement.

Each Global Note will be deposited on or around the relevant issue date with a common depositary or sub-custodian for Clearstream, Euroclear and/or, as the case may be, the CMU and/ or any other relevant clearing system. Each Temporary Bearer Global Note will be exchangeable for a Permanent Bearer Global Note or, if so specified in the relevant Pricing Supplement, for Definitive Notes. If the TEFRA D Rules are specified in the relevant Pricing Supplement as applicable, certification as to non-U.S. beneficial ownership will be a condition precedent to any exchange of an interest in a Temporary Bearer Global Note or receipt of any payment of interest in respect of a Temporary Bearer Global Note. Each Permanent Bearer Global Note will be exchangeable for Definitive Notes in accordance with its terms. Definitive Notes will, if interest-bearing, have Coupons attached and, if appropriate, a Talon for further Coupons.

Registered Notes will initially be represented by Global Certificates. Global Certificates representing Registered Notes will be registered in the name of a nominee for one or more of Euroclear, Clearstream and the CMU.

Clearing Systems ..... Clearstream, Euroclear, the CMU and, in relation to any Tranche, such other clearing system as may be agreed between the Issuer, the Guarantor, the Principal Paying Agent, the Trustee and the relevant Dealer(s).

**Initial Delivery of Notes** ...... On or before the issue date for each Tranche, the Global Note representing the Notes may be deposited with a common depositary for Euroclear and Clearstream or deposited with a subcustodian for the Hong Kong Monetary Authority as operator of the CMU. Global Notes may also be deposited with any other clearing system or may be delivered outside any clearing system provided that the method of such delivery has been agreed in advance by the Issuer, the Guarantor, the Trustee, the Principal Paying Agent and the relevant Dealer(s). Registered Notes that are to be credited to one or more clearing systems on issue will be registered in the name of, or in the name of nominees or a common nominee for, such clearing systems.

Currencies..... Subject to compliance with all relevant laws, regulations and directives, Notes may be issued in any currency agreed between the Issuer, the Guarantor, the Principal Paying Agent and the relevant Dealer(s).

Maturities ..... Subject to compliance with all relevant laws, regulations and directives, any maturity as may be agreed between the Issuer, the Guarantor and the relevant Dealer(s).

**Specified Denomination** ..... Notes will be issued in such denominations as may be agreed between the Issuer, the Guarantor and the relevant Dealer(s) save that the minimum denomination of each Note will be such as may be allowed or required from time to time by the central banks (or equivalent body) or any laws or regulations applicable to the relevant currency (see "- *Certain Restrictions*" above).

Fixed Rate Notes	Fixed interest will be payable in arrear on such date or dates as may be agreed between the Issuer, the Guarantor and the relevant Dealer(s) and on redemption and will be calculated on the basis of such Day Count Fraction as may be agreed between the Issuer, the Guarantor and the relevant Dealer(s).
Floating Rate Notes	Floating Rate Notes will bear interest determined separately for each Series as follows:
	(i) on the same basis as the floating rate under a notional interest rate swap transaction in the relevant Specified Currency governed by an agreement incorporating the 2006 ISDA Definitions (as published by the International Swaps and Derivatives Association, Inc. and as amended and updated as at the Issue Date of the first Tranche of the Notes of the relevant Series); or
	<ul> <li>(ii) by reference to LIBOR, EURIBOR, HIBOR or CNH HIBOR (or such other benchmark as may be specified in the relevant Pricing Supplement) as adjusted for any applicable margin; or</li> </ul>
	<ul><li>(iii) on such other basis as may be agreed between the Issuer, the Guarantor and the relevant Dealer(s).</li></ul>
	Interest periods will be specified in the relevant Pricing Supplement.
Zero Coupon Notes	Zero Coupon Notes (as defined in " <i>Terms and Conditions of the Notes</i> ") may be issued at their nominal amount or at a discount to it and will not bear interest.
Dual Currency Notes	Payments (whether in respect of principal or interest and whether at maturity or otherwise) in respect of Dual Currency Notes (as defined in " <i>Terms and Conditions of the Notes</i> ") will be made in such currencies, and based on such rates of exchange, as the Issuer, the Guarantor and the relevant Dealer(s) may agree and as may be specified in the relevant Pricing Supplement.
Index Linked Notes	Payments of principal in respect of Index Linked Redemption Notes (as defined in " <i>Terms and Conditions of the Notes</i> ") or of interest in respect of Index Linked Interest Notes (as defined in " <i>Terms and Conditions of the Notes</i> ") will be calculated by reference to such index and/or formula or to changes in prices of securities or commodities or to such other factors as the Issuer, the Guarantor and the relevant Dealer(s) may agree and as may be specified in the relevant Pricing Supplement.

Interest Periods and Interest Rates	The length of the interest periods for the Notes and the applicable interest rate or its method of calculation may differ from time to time or be constant for any Series. Floating Rate Notes and Index Linked Interest Notes may also have a maximum interest rate, a minimum interest rate, or both. The use of interest accrual periods permits the Notes to bear interest at different rates in the same interest period. All such information will be set out in the relevant Pricing Supplement.
Redemption	The applicable Pricing Supplement will indicate either that the relevant Notes cannot be redeemed prior to their stated maturity (other than in specified instalments, if applicable, or for taxation reasons or following an Event of Default (as defined in " <i>Terms and Conditions of the Notes</i> ")) or that such Notes will be redeemable at the option of the Issuer and/or the Noteholders upon giving notice to the Noteholders or the Issuer, as the case may be, on a date or dates specified prior to such stated maturity and at a price or prices and on such other terms as may be agreed between the Issuer, the Guarantor and the relevant Dealer(s). The applicable Pricing Supplement may provide that Notes may be redeemable in two or more instalments of such amounts and on such dates as are indicated in the applicable Pricing Supplement. Notes having a maturity of less than one year are subject to restrictions on their denomination and distribution, see " <i>– Certain Restrictions</i> " above.
Optional Redemption	Notes may be redeemed before their stated maturity at the option of the Issuer (either in whole or in part) and/or the Noteholders to the extent (if at all) specified in the relevant Pricing Supplement.
Redemption for Change of Control	The Terms and Conditions of the Notes allow for the election in the Pricing Supplement for the early redemption of the Notes at the option of the holders thereof upon the occurrence of a Change of Control as further described in Condition 6(f) of the Terms and Conditions of the Notes.
Redemption for Taxation Reasons	The Notes will be redeemable at the Issuer's option prior to maturity for tax reasons as further described in Condition $6(c)$ of the Terms and Conditions of the Notes.
Status of Notes	The Notes and the Receipts and the Coupons relating to them will constitute direct, unsubordinated, unconditional and (subject to Condition $4(a)$ of the Terms and Conditions of the Notes) unsecured obligations of the Issuer and will rank at all times <i>pari passu</i> and without any preference among themselves. The payment obligations of the Issuer under such Notes and the Receipts and the Coupons relating to them shall, save for such exceptions as may be provided by applicable law and subject to Condition $4(a)$ of the Terms and Conditions of the Notes, at all times rank at least equally with all other present and future unsecured and unsubordinated obligations of the Issuer.

Status of the Guarantee	The obligations of the Guarantor under the Guarantee shall, save for such exceptions as may be provided by applicable law and subject to Condition 4(a) of the Terms and Conditions of the Notes, at all times rank at least equally with all other present and future unsecured and unsubordinated obligations of the Guarantor.
Negative Pledge	The Notes will contain a negative pledge provision as further described in Condition 4(a) of the Terms and Conditions of the Notes.
Events of Default	The Terms and Conditions of the Notes will contain certain events of default as described in Condition 10 of the Terms and Conditions of the Notes.
Cross-Acceleration	The Terms and Conditions of the Notes will contain a cross- acceleration provision as described in Condition 10(c) of the Terms and Conditions of the Notes.
Withholding Tax	All payments of principal, premium and interest by or on behalf of the Issuer or the Guarantor in respect of the Notes, the Receipts and the Coupons or under the Guarantee (as the case may be) will be made free and clear of, and without withholding or deduction for, any taxes, duties, assessments or governmental charges of whatever nature imposed, levied, collected, withheld or assessed by or within the British Virgin Islands, the Cayman Islands, Hong Kong or the PRC or any authority therein or thereof having power to tax, unless such withholding or deduction is required by law. In that event, the Issuer or the Guarantor (as the case may be) will, subject to certain customary exceptions, pay such additional amounts as will result in the receipt by the Noteholders and Couponholders of such amounts as would have been received by them had no such withholding or deduction been required. See Condition 8 of the Terms and Conditions of the Notes.
Governing Law and Jurisdiction.	English law with the submission to the exclusive jurisdiction of Hong Kong courts.
Listing and Admission to Trading	Application has been made to the Hong Kong Stock Exchange for the listing of the Programme under which Notes may be issued by way of debt issues to Professional Investors only during the 12- month period after the date of this Offering Circular on the Hong Kong Stock Exchange.
	Separate application may be made for the listing of the Notes on the Hong Kong Stock Exchange. However, unlisted Notes and Notes to be listed, traded or quoted on or by any other competent authority, stock exchange or quotation system may be issued pursuant to the Programme. The relevant Pricing Supplement in respect of the issue of any Notes will specify whether or not such Notes will be listed on the Hong Kong Stock Exchange or listed, traded or quoted on or by any other competent authority, exchange or quotation system.

	Notes to be listed on the Hong Kong Stock Exchange are required to be traded with a board lot size of at least HK\$500,000 (or equivalent in other currencies).
Selling Restrictions	There are restrictions on the offer, sale and transfer of the Notes in the United States, the EEA, the United Kingdom, Japan, Hong Kong, the PRC and Singapore and such other restrictions as may be required in connection with the offering and sale of a particular Tranche of Notes. See " <i>Subscription and Sale</i> ".
United States Selling Restriction .	Regulation S, Category 1 or 2 as specified in the applicable Pricing Supplement. TEFRA C, TEFRA D or TEFRA not applicable, as specified in the applicable Pricing Supplement "TEFRA not applicable" is only available for (i) Registered Notes or (ii) Bearer Notes with a term of 365 days or less (taking into account any unilateral rights to extend or rollover the term).
Rating	The Programme is rated "Ba2" by Moody's and "BB+" by Fitch. Tranches of Notes to be issued under the Programme will be rated or unrated. Where a Tranche of Notes is to be rated, such rating will be specified in the relevant Pricing Supplement.
	A rating is not a recommendation to buy, sell or hold securities and may be subject to suspension, reduction or withdrawal at any time by the assigning rating agency.

# SUMMARY

The summary below is only intended to provide a limited overview of information described in more detail elsewhere in this Offering Circular. As it is a summary, it does not contain all of the information that may be important to investors and terms defined elsewhere in this Offering Circular shall have the same meanings when used in this summary. Prospective investors should therefore read this Offering Circular in its entirety.

### Overview

We are an independent international aircraft leasing company as well as a one-stop aircraft solutions provider engaging in two major segments, aircraft leasing and aviation aftermarket. Unlike traditional aircraft lessors, we are a one-stop aircraft full life-cycle solutions provider for global airlines and aircraft asset owners. The Group's conventional business includes provision of aircraft operating leasing, finance leasing, purchase and leaseback, structured financing services, aircraft trading and aircraft asset management. The Group also covers value-added services such as fleet upgrades, aircraft maintenance, repair and overhaul ("MRO"), aircraft disassembly, component sales services through our associated company Aircraft Recycling International Limited ("ARI") and airline operations services through our joint venture TAM.

Although the challenging business environment brought by the COVID-19 outbreak exacts pressure on the Group for the near term, the key fundamentals supporting its operations for the long term remain unscathed due to a resilient business model built on highly-liquid asset portfolios, region-specific marketing platforms, diversified funding and trading channels, flexibilities in leasing arrangements, asset management expertise and strong relationships with our industry stakeholders. We will continue to develop our positioning as a world-leading aircraft leasing full value chain service provider through our asset optimization and capital optimization strategies.

The establishment of a world-leading aircraft leasing full value chain service provider constitutes key objectives of the "143 (One-Four-Three)" strategy of China Everbright Limited ("CEL"), our largest shareholder, under the "433 (Four-Three-Three)" development architecture of China Everbright Group. In January 2021, the Group procured ARJ21 series aircraft with 30 firm orders and 30 intended orders from Commercial Aircraft Service Corporation of China Ltd. ("COMAC"), and signed a tripartite project investment cooperation memorandum with CEL and COMAC in respect of deep and pragmatic cooperation in the areas of overseas operation of aircraft made in China, aircraft asset management and aviation aftermarket, etc. This constituted a key directive in supporting realization of China Everbright Group's vision of serving the new development landscape of the dual domestic and international industry cycles.

Established in 2006, CALC is the first operating aircraft lessor in China and has been a pioneer in pushing forward the development of aircraft leasing industry in China. In 2010, CALC became the first wholly foreign owned aircraft lessor registered in China. In 2015, CALC was the first operating lessor allowed to form a cross-border foreign currency fund pool. In 2014, CALC became the first Chinese lessor to place a bulk order for 100 A320s with Airbus and is currently China's largest lessor with direct orders with original equipment manufacturers. As it keenly implements its full value chain strategy, CALC built up the first large-scale aircraft disassembly facility in Asia which commenced operation in 2018. CALC is China's first enterprise with licenses spanning across aircraft leasing, MRO, disassembly and part trading. We have been listed on the Hong Kong Stock Exchange since 11 July 2014 and we are the first listed aircraft lessor in Asia. We are currently a constituent stock of the Hang Seng Global Composite Index, the Hang Seng Composite SmallCap Index and MSCI China Small Cap Index. Furthermore, we were named as the "Aircraft Lessor of the Year" for four consecutive years from 2015 to 2018 by Global Transport Finance. We were named as the "Asia-Pacific Lessor of the Year" for two consecutive years in 2017 and 2018 and won the "Editor's Deal of the Year for Innovation" award in 2018 presented by Airline Economics. With a strong order book, CALC was listed as one of the top

three global lessors in 2020 by *Airfinance* Journal. While we keep consolidating our leading position in China, we have also implemented our globalisation strategy since 2015 and have established a presence in Asia Pacific, the Middle East, Europe, North America and Latin America.

Throughout our business development history, we have established our business model for direct aircraft purchase and lease transactions, aircraft sale and leaseback transactions, and portfolio trading with leading airline operators. Our business model allows us to provide different aircraft leasing transaction structures through our SPCs. Our aircraft leasing business is focused on generating long-term and stable cash inflows of lease income to match the cash outflows for the repayment instalments of associated aircraft loans.

We use SPCs to enter into aircraft lease agreements with airline operators. The lease terms of our long-term aircraft lease agreements are sufficiently long to cover the repayment terms of our aircraft loans (other than the balloon payment, which is covered by the residual value of the aircraft). This arrangement is designed to reduce our liquidity risk associated with short-term aircraft acquisition financing. Upon the expiration of the aircraft lease agreements, we require our airline lessees to return to us the leased aircraft in full-life condition or such other condition as stipulated in the relevant lease agreements. As at 31 December 2020, our lease agreements in respect of aircraft purchased from original equipment manufacturers were of an average original lease term of approximately 8 to 12 years.

Pursuant to the aircraft lease agreements, our airline lessees enjoy the exclusive right to use the leased aircraft during the term of the aircraft lease agreements. Our airline lessees are required to settle the lease payments on a monthly or quarterly basis, and are also responsible for most costs, expenses and insurance involved in the maintenance and operation of the aircraft during the lease term. We also require our airline lessees to maintain valid insurance against all liabilities involved in the operation of the leased aircraft in compliance with the applicable laws and regulations in the place where the aircraft operates.

Prior to December 2010, we used our SPCs established in the Cayman Islands and Ireland as the lessors for aircraft leased to airline operators in China. Since December 2010 and October 2012, we have started using our SPCs in Tianjin Dongjiang Free Trade Port Zone and Shanghai Pudong Airport Free Trade Zone, respectively, as lessors to enter into aircraft leasing transactions with airline operators in China. In August 2011, we first gained recognition in the Chinese aircraft leasing market following the successful delivery of an aircraft to Shandong Airlines through our SPCs established in Tianjin Dongjiang Free Trade Port Zone. In March 2013, we successfully completed a novation of the lease of an aircraft to China Southern Airlines to our SPC established in Shanghai Pudong Airport Free Trade Zone. Leveraging the transaction structure involving our SPCs in China, we can assist our airline customers to reduce their overall leasing cost and withholding tax obligation and thereby enhance their competitiveness. Our transaction structure together with our value-adding services provide incentives to both of our existing and potential airline customers in China to use our aircraft leasing services.

We lease, deliver and manage aircraft to leading airlines in China and globally, such as Air China, Air India, Bamboo Airways, China Eastern Airlines, China Southern Airlines, Chengdu Airlines, Shandong Airlines, Iberia, Pacific Airlines, Pegasus Airlines, Pobeda Airlines (Aeroflot), Qingdao Airlines, Shandong Airlines, Frontier Airlines, Sichuan Airlines, Shenzhen Airlines and Spirit Airlines. Our airline customers also include airline operators, such as China Eastern Airlines, to whom we provide value-adding services including trading and marketing of used aircraft.

We have been very selective in the type of aircraft assets to be included in our portfolio. We have a young, modern and narrow-body-dominant aircraft fleet. Our owned fleet size was 103 aircraft as at 31 December 2020, 91% of which are narrow-body aircraft by number of aircraft. The narrow-body aircraft types include Airbus A320 series aircraft and Boeing 737 NG aircraft, and the wide-body aircraft types

include Airbus A330 series aircraft and Boeing 787 aircraft. The average age of our aircraft fleet was 5.7 years as at 31 December 2020. Other than the 103 aircraft owned by CALC, an additional 25 aircraft are managed by CALC.

As at 31 December 2020, 78% of our owned fleet were on lease to airline operators in China, the majority of which are state-owned airlines with strong financial and liquidity. Our self-owned fleet had an average remaining lease term of approximately 7.6 years as at 31 December 2020. We continued to pursue our long-standing strategy of investing in modern aircraft that are the most fuel-efficient and sought-after category as we prepare ourselves for recovery and growth in the future. As of March 2021, we had 257 narrow-body aircraft and regional jet in our order book, to be delivered in stages by 2027. We ordered 30 ARJ21 aircraft in January 2021 and adjusted our order with Boeing from 92 to 66 Boeing 737 MAX series aircraft and rescheduled the delivery of certain aircraft in March 2021.

# **Our Competitive Strengths**

Our core competence lies in our distinctive and resilient business model, which gives us the competitive strengths to perform in the challenging business environment brought by the COVID-19 outbreak and to capitalise on the growth opportunities in the high-growth China aircraft leasing industry. Our key strengths include:

# Positioning ourselves as a full life-cycle aircraft solutions provider

We have been continuously enhancing our aircraft full value chain operations and extending our service coverage to all major segments of the aircraft aftermarket. For the year ended 31 December 2020, we have proactively pursued fleet management and lease management, upgrading our service capabilities in the aviation aftermarket. We have obtained the EASA Part 145 Maintenance Organization certification for line maintenance in China and the CAAC Part 145 Maintenance Organization Certification for Base Maintenance.

ARI operates a global life-cycle solutions platform to support our value chain ecosystem with our dual aircraft recycling bases in Harbin, PRC and in the United States, which is managed by its wholly-owned subsidiary, UAM, who specialised in aircraft disassembly, full recycling solutions, component sales, warehousing and third-party logistics headquartered in the United States. ARI and its subsidiaries have provided various aircraft inspection, consultancy and aircraft technical related services to the Group from time to time and have generated stable income for the Group. Together with ARI, we have reached a two-month short term lease arrangement with Norwegian Air Shuttle for three B738s in order to fill the delivery gap before importing to China. We have also leveraged on ARI's asset management expertise and industry resources to overcome challenges such as arranging off-site supervision of customs and acquiring FAA Export Certificate of Airworthiness during the pandemic facing travel ban. We have further strengthened customer loyalty and strengthened business opportunities with our strategic cooperation with UAM, where we identified Iberia's aircraft retirement need during a sale and leaseback discussion and UAM engaged with Iberia and purchased one airframe for disassembly.

ARI, together with FL Technics and our group established an aircraft maintenance and engineering joint venture in Harbin, PRC in 2018, providing MRO services for aircraft with a focus on, among others, aircraft base maintenance, scheduled checks and overhaul, aircraft disassembly, engineering services, technical training and consultation.

We have continued to develop ourselves as a full life-cycle aircraft solutions provider for the global aviation airlines and aircraft asset owners. Such business model has been effective as we have been able to leverage off the respective resources and synergies among our member companies and affiliated companies, enabling us to offer services, through ourselves and/or together with such companies, covering every stage of an aircraft life-cycle, including (a) aircraft ordering and procurement; (b) aircraft leasing, sale and leaseback, and portfolio trading; and (c) aircraft disassembly and component sales, and MRO.

We also extended downstream along the aviation value chain into the end-user segment to further enhance our business synergies. In March 2020, we acquired a 72.82% interest in Aviation Synergy Ltd., which holds a 49% indirect equity interest in the Indonesian regional airline TAM. In January 2021, we placed a firm order for 30 ARJ21 aircraft and, together with China Everbright Group and CEL, furthered our strategic cooperation with COMAC in the fields of aircraft asset management, MRO and aviation aftermarket services.

# Young and narrow-body-dominant aircraft fleet leased to top class clients

As at 31 December 2020, 91% of our owned fleet are narrow-body aircraft. The average age of our aircraft fleet was 5.7 years as at 31 December 2020. As of March 2021, we had a total order commitment of 257 narrow-body aircraft and regional jet to be delivered by 2027. Narrow-body aircraft is a highly liquid asset class and the most popular aircraft type mainly serve domestic routes and short-haul flights, which had been proven to be less impacted by the pandemic. Our young and modern fleet would be beneficial for us in light of the COVID-19 pandemic and generally be in increasing demand amongst the airlines in China for its fuel efficiency and low cost of maintenance as compared with the older models of aircraft. In addition, young and modern fleet is generally preferred by the Chinese airlines, which generally results in a better lease out percentage with relatively higher levels of lease income. The younger and modern fleet is also expected to have a higher residual value which would facilitate a higher re-marketing value of our fleet.

Our aircraft fleet is mainly leased to top class clients. By number of aircraft, 78% of our owned fleet as of 31 December 2020 were leased to Chinese clients, the majority of which are state-owned airlines with strong financials and liquidity. Our non-Chinese clients are mainly flag-carriers or backed by strong shareholders. As of 31 December 2020, our owned and managed aircraft were on lease to 35 airlines in 15 countries and regions.

With the implementation of increasingly stringent environmental regulations on carbon emission level by aircraft, older models of aircraft are costlier to maintain, operate and modify to bring it in compliance with the environmental standards. In addition, there is an increasing demand for airlines in China to upgrade their fleets with new models because of fuel efficiency and ease of operations and maintenance. In light of all these factors and favourable governmental policies, our young and modern fleet gives us the strength of having a sustainable business model with constant cash flow of lease income.

# No near-term marketing nor remarketing pressure

As of 31 December 2020, all aircraft scheduled to be delivered in 2021 and 2022 have been mandated. There is no lease expiring in 2021 and the one lease expiring in 2022 has been extended. The average remaining lease period is 7.6 years. Without the pressure of near-term marketing or remarketing, we are able to reduce the relevant transaction costs, including transition costs between lessees and aircraft reconfiguration.

# Ready access to diverse and flexible funding sources across both PRC onshore and offshore platforms

Given the challenging business environment, managing liquidity is vital to the aviation industry for its recovery. We will continue to advance our onshore and offshore platforms to flexibly tap opportunities to access quality funding sources, and the diversity of funding channels have enabled us to readily access various banks, financial institutions and investors with multiple financing products.

Bank loans still remain the main source of funding for our fleet and banks have given adequate credit lines to support our business development. With the long-term lease agreements with our airline customers, we are able to secure aircraft loans from commercial banks for aircraft acquisitions, thereby allowing us to manage our liquidity risk by matching the cash inflows and outflows through the receipt of lease income and the payment of regular loan repayments, respectively. As we have established our SPCs in China, we also have the flexibility to secure acquisition financing in China, which is an advantage we have over foreign lessors outside China.

Capitalizing on the relative abundance of liquidity in the domestic market in China, we completed a RMB300 million short-term debenture issuance at a 4% coupon in June 2020, following a RMB1.0 billion short-term debenture issuance at a 3.65% coupon in March 2020.

In June 2020, we received an approval from the Shanghai Stock Exchange for our RMB5 billion assetbacked securities (ABS) issuance programme. As the first ABS issuance programme for the aircraft leasing industry in China, it allows multiple issuances within a two-year period without further approval requirements. This flexibility will enable us to timely capture new business opportunities while lowering related costs.

In August 2020, we received the highest AAA credit rating from Dagong Global Credit Rating Co., Ltd, an accolade conducive to future financings in the domestic market in China.

We have also been working in parallel in the offshore market. We arranged US\$70 million five-year unsecured bonds at a coupon of 5.90% which US\$35 million were issued in November 2020 and another US\$35 million were issued in January 2021. In December 2020, our wholly-owned subsidiary CALC Perpetual Bond Cayman 1 Limited issued US\$200 million floating rate guaranteed perpetual capital securities, which are classified as equity instruments, at a coupon of 6.4% over LIBOR.

We have also received strong support from the associate companies under China Everbright Group, providing us with standby credits and committed working capital facilities in addition to liquidity provided by commercial banks.

In June 2021, we received a first-time corporate family rating (CFR) of Ba1 and a foreign currency and local currency issuer ratings of Ba2 from Moody's, with a stable outlook, and a first-time long-term IDR of BB+ and a short term IDR of B from Fitch, with a stable long-term outlook. In the environment where the COVID-19 pandemic across the world is posing acute challenges to the aviation industry, the ratings fully reflect our leading industry position and the high recognition of our stable business, premium creditworthiness and strong shareholder support from an internationally renowned ratings agencies.

Together with liquidity provided by other commercial banks, CALC has been granted US\$275 million of standby credits and committed working capital facilities. In view of the foregoing measures, despite the backdrop of a challenging environment, the Group has gathered rich ammunition to tap opportunities from the imminent recovery of its key aviation markets in China and the region.

### Strong support received from China Everbright Group

We have received strong support from China Everbright Group, which is provided through CEL, our largest shareholder as well as the associate companies under China Everbright Group. ("CEG"). CALC is the flagship unit to carry forward CEG's goal of becoming a world leading global aircraft leading company under its latest "433 (Four-Three-Three)" strategy in the next five to ten years. In January 2021, we signed a tripartite project investment cooperation memorandum with CEL and COMAC to cooperate in the areas of overseas operation of aircraft made in China, aircraft asset management and aviation aftermarket. This is part of CEG's wider strategic framework with COMAC as they explore cooperation in aviation field. China Everbright Bank is also currently one of the CALC's key relationship banks and provides us with access to diversified range of short-term and long-term financing funding channels.

# Being one of the forerunners in the high-growth China aircraft leasing industry with a distinctive business model and a proven successful operating track record.

China's domestic and international air travel has demonstrated strong resilience and recovery during the COVID-19 pandemic. Prior to COVID-19, China's aircraft leasing industry has been growing rapidly as a result of the continuous expansion of the airline industry, favourable government policies, and the fact that aircraft leasing affords airline companies relatively low initial capital investment and fleet planning flexibility. With the COVID-19 pandemic gradually under control, the domestic market in China has rebounded significantly with passenger traffic returned to pre-crisis level. With our established business model, we are well-positioned to capitalise on the growing aircraft leasing opportunities from the airlines in China.

Our business model, which is a combination of an offshore platform for aircraft acquisition and financing and an onshore platform for different leasing structures, distinguishes us from other domestic and foreign lessors in China in the following aspects:

# Aircraft acquisition

We distinguish ourselves from our competitors in China aircraft leasing industry by our ability to source new and used aircraft from the overseas aircraft manufacturers and the international secondary aircraft market. Our aircraft acquisition capability allows us to engage in direct purchase of aircraft for leasing purposes and as such, we can manage our overall aircraft portfolio in terms of aircraft model, aircraft age, and residual value. As of March 2021, we had total order commitments of 257 aircraft to be delivered by 2027.

We have established SPCs in Tianjin Dongjiang Free Trade Port Zone and Shanghai Pudong Airport Free Trade Zone, and they are our wholly-owned subsidiaries in China.

Under the current tax laws in China, airlines in China are required to withhold tax up to 10.0% on lease payments paid to international leasing companies outside China. Since December 2010, following the establishment of China Asset Leasing Company Limited (中飛租融資租賃有限公司) as the first wholly-foreign owned aircraft leasing company in Tianjin Dongjiang Free Trade Port Zone, we offer our airline customers an onshore leasing platform in China which can assist our airline customers to reduce their overall leasing cost and thereby, enhance their competition.

We are therefore able to offer competitive lease terms and deliver aircraft to our airline customers within a relatively short period of time, thereby reducing the time and the uncertainties involved in the aircraft procurement process for our airline customers.

# Flexible lease structures

Our onshore leasing platform in China could attract potential airline customers to enter into business with us, as compared with the leasing of aircraft from other foreign lessors. We lease our aircraft to airline operators in China under aircraft lease agreements, pursuant to which the airline operators only require the approval from the NDRC before entering into the aircraft lease agreements with us.

# Stable and attractive growth through our order book with most Airbus and Boeing, whom we have strong relationship with

We have a high-quality and growing airline customer base for aircraft leasing services. Since 2014, we have expanded our business into overseas markets, such as Asia, Europe and Americas. As at 31 December 2018, 2019 and 2020, we had 33, 35 and 35 airline customers, respectively. As at 31 December 2020, we had a current fleet of 103 owned and 25 managed aircraft. Our clientele included 35 airlines in 15 jurisdictions and regions throughout the world. Our existing airline customers to which we lease and deliver our aircraft mainly include airlines such as Air China, Air India, Bamboo Airways, China Eastern Airlines, China Southern Airlines, Chengdu Airlines, Shandong Airlines, Frontier

Airlines, Iberia, Pacific Airlines, Pegasus Airlines, Pobeda Airlines (Aeroflot), Sichuan Airlines and Spirit Airlines. We have long-standing business relationship with our airline customers, some going back of 13 years and hence part of our existing airline customers are repeating customers which may be retained because of our favourable lease terms and our value-adding services. We have delivered 10 aircraft through order book placements as well as flexible purchase and lease back arrangements for the year ended 31 December 2020. As at 31 December 2020, we had secured, by way of letters of intent and lease agreements, the lease of 16 aircraft scheduled to be delivered in 2021 and 31 aircraft scheduled to be delivered in 2022 under direct aircraft purchase and lease transactions.

Our fleet is expanding to cope with the increasing demand from our existing and potential airline customers for aircraft leasing services. As of March 2021, we had total order commitments of 257 aircraft to be delivered by 2027. These lease commitments will provide us with constant cash inflows of lease income in the future and that our strong aircraft delivery pipeline enables us to provide our airline customers with quick delivery schedule under leasing arrangements.

# Operational and financial flexibility due to our independent status

We are an independent international aircraft leasing company focusing as well as a one-stop aircraft solutions provider on the aircraft leasing market. Our independent status from major commercial banks, aircraft manufacturers, and airline operators gives us the flexibility in selecting the aircraft that matches our growth strategies and structuring lease agreements tailoring for the specific business needs of our airline customers.

Aircraft lessors in China may be divided into four categories, namely independent aircraft lessors and aircraft lessors affiliated with commercial banks, aircraft manufacturers and airline operators, respectively. Compared to aircraft lessors affiliated with commercial banks, we enjoy the flexibility in selecting different acquisition financing solutions on the best commercial terms offered by different banks and financial institutions within and outside China. We are also not subject to the restrictions on leverage and equity applicable to banking industry in China. Compared to aircraft lessors affiliated with aircraft manufacturers, we have the flexibility in choosing different aircraft models from different aircraft manufacturers and sourcing aircraft from the secondary aircraft market. Compared to aircraft lessors affiliated with airline operators, we can provide services to all airlines with no customer base limitations. Hence, as an independent aircraft lessor, we have access to a wider customer base and have greater flexibility in structuring leasing and financing transactions.

### Stable and experienced management team with a proven track record

We are led by experienced professionals with extensive experience in aircraft asset management and aircraft leasing industries in China. Our Dr. Zhao Wei, Chairman and Executive Director, was appointed on 10 May 2019 and is also the chairman and an executive director of CEL and the chairman and a director of ARI. He is responsible for formulating the Group's overall strategic planning and directions. Our Mr. Poon Ho Man, Mike, Executive Director and Chief Executive Officer, is an entrepreneur and a pioneer of aviation sector in China. He founded the company in 2006. Our Mr. Mok Chung Tat, Barry, Deputy Chief Executive Officer and Chief Financial Officer, has over 35 years of extensive corporate and banking experience. Our Ms. Liu Wanting, Executive Director, Deputy Chief Executive Officer and Chief Operating Officer, has over 25 years of experiences in corporate development, financial management, consulting for various industries including aircraft leasing, aviation logistics, corporate finance advisory and manufacturing. Our executive directors and senior management team are experienced in structuring lease transactions, risk management, aircraft acquisition financing, selection and delivery of aircraft, technical review, monitoring and compliance, and aircraft trading and marketing within and outside China. See "*Management*".

Our business operations are managed collaboratively by our risk management team, financing team, sale and marketing team and technical supports team. Mr. Jon Howey is the senior vice president of our Global Aviation Risk Management team and is responsible for the risk management of our Group. Our sales and marketing team, with the collaborative efforts by Mr. Matt Corley, our Regional Head of America, and Mr. Christopher Dennis-Meyer, our Regional Head of Sales & Marketing – EMEA, provides access to potential aircraft acquisition and marketing opportunities. Our sales and marketing team also focuses on maintaining close contact with the airlines in China and globally and developing transaction structures in line with their business needs and the latest market and regulatory environment. Our technical supports team with professionals possess extensive experience in technical aspect of aircraft operations. They regularly monitor the usage condition of our leased aircraft and provide technical supports and marketing service of used aircraft to our airline customers as part of our value-adding services. In respect of aircraft acquisition, our technical supports team also conducts technical reviews on the aircraft condition and the maintenance records for the used aircraft and to ensure that the specifications and modifications are met for the new aircraft.

Throughout our business development history, our senior management demonstrates proven capability to successfully implement different leasing transaction structures for new and used aircraft and for major airlines under different market conditions.

# **Our Growth Strategies**

The COVID-19 pandemic has posed challenges of unprecedented magnitudes and breadths to the global aviation industry. However, as proven in previous scenarios, the aviation industry is remarkably resilient in the aftermath of crises. We are anticipating that air travel demand for both leisure and businesses, suppressed throughout the pandemic, will recover swiftly when the pandemic subsides.

Airlines, which are growing more cost conscious, will streamline their operations and incline to reduce their capital expenditure through leasing more aircraft from global operating lessors like us, to maintain liquidity and flexibility. Airlines are inclined to partner with lessors having scale advantages to help them meet their capital and operational requirements. They are inclined to work with professional asset managers with aircraft asset management capacities to develop more comprehensive lease structures and provide one-stop services to realize integrated fleet management to accomplish better cost efficiency.

On the supply side, the pandemic has greatly reduced the delivery and production of new aircraft while expediting the retirement of old aircraft. The supply and demand gap will surface when passenger traffic is back to normal. Coupled with the abundant liquidity channelled into the aviation industry, aircraft asset prices and lease rates are set to remain sturdy over the long term.

Taking into account our outlook of this sector, we intend to pursue the following recovery and growth strategies:

# Continue our development as a full life-cycle aircraft solutions provider and long-term strategy of ARI

We will continue our development as a full life-cycle aircraft solutions provider for the global aviation industry and to exploit further synergies in the aviation and aircraft leasing ecosystem.

Together with ARI, we have reached a two-month short term lease arrangement for three B738s with Norwegian Air Shuttle in order to fill the delivery gap for importing to China. We have also leveraged on ARI's asset management expertise and industry resources to overcome challenges such as arranging off-site supervision of customs and acquiring FAA Export Certificate of Airworthiness during the pandemic facing travel ban. As the business of ARI continues to develop and take shape, ARI shall seek strategic investors to further support its growth and explore, among others, the possibility of listing on a stock exchange in the future, thereby enabling ARI to raise more capital for growth. We have also entered into a co-investment memorandum of understanding with a reputable PRC state-owned enterprise to develop the aviation aftermarket business.

During the year ended 31 December 2020, our team proactively identified opportunities and actually turned crises into opportunities. We continued to enhance the Group's strengths in aircraft operating leasing around the world. According to the statistics released by Cirium, we ranked first among the world's large-scale lessors in November 2020 with 95% of its fleet in service, and was listed in the category of companies having the lowest risk coefficients, benefitting from a relatively high proportion of 91% of narrow-body aircraft among the peer listed lessors. We not only provide aircraft leasing services customized to client requirements, but also unleashes edges in its full value chain foothold to integrate professionally solutions for old and retiring aircraft and completing purchase-and-lease back transactions and disposals of retiring aircraft for major airlines, thereby helping them to mitigate residual risk.

# Expanding our young and narrow-body dominant fleet of aircraft

We continue to apply prudent principles in optimizing our fleet portfolio. As at March 2021, we had 257 narrow-body aircraft and regional jet in our order book, to be delivered in stages by 2027. In making decisions on aircraft acquisition, we consider various factors such as the aircraft type and model, aircraft age, and the appetites of the airlines. We plan to focus on narrow-body aircraft which are suitable for domestic routes and short-haul regional flights. The Group continues to pursue its long-standing strategy of investing in young, modern, and fuel-efficient aircraft which are proven to have long useful lives, more likely to be in compliance with the stringent environmental protection standards and less costly to maintain and operate. The Group has been, and will continue to be, selective in the type of aircraft assets to be included in its portfolio. As of 31 December 2020, by number of aircraft, 91% of the Group's owned fleet were narrow-body aircraft, a highly liquid asset class and the most popular aircraft type mainly serving domestic routes and short-haul flights, which had been proven to be less impacted by the pandemic.

# Global Diversification with strong base in China

Starting from 2015, CALC had started to add international lessees to its client list. As at 31 December 2020. By number of aircraft, 78% of CALC's owned fleet were leased to Chinese clients, the majority of which are state-owned airlines with strong financial and liquidity strengths; 22% of CALC's owned fleet were leased to CALC's non-Chinese clients, which were mainly flag-carriers or backed by strong shareholders. However, under the COVID-19, China has recovered from the pandemic the fastest. Therefore, CALC's focus has shifted back to China for 2021-2022. About half in 2021 and all of its leases in 2022 are with airlines within the greater China area. Going forward, global diversification will be one of the focuses of CALC, with a target 50-50 split between Chinese and overseas placements. Nevertheless, the Group's management will be practical and adjust its strategy according to market conditions.

### Persisting and perfecting our asset-light model and building up asset management platform

In June 2018, we collaborated with four leading state-owned enterprises as mezzanine investors to roll out our global aircraft investment vehicle, CAG. With the establishment of CAG, we have made great strides in our transition towards an asset-light business model. Perfecting the asset-light model is instrumental in our long term strategy of increasing our presence in the aviation industry chain as a lessor playing heavier roles, with broader business opportunities. This is particularly important given the earth-breaking changes in the industry ecosystem in response to the pandemic. The asset-light model ensures our fleet portfolio to be optimized with discipline, capital efficiency at high levels and low gearing and strengthens of our core businesses.

Following the full operation of CAG, we rolled out ARG Cayman 1 Limited ("**ARG**") in December 2019 together with ARI and other investors, another aircraft investment vehicle focusing on mid-age and older aircraft portfolios primarily in the PRC domestic market and trading of used parts and components disassembly. During 2020, we injected four aircraft into ARG while its associate Aircraft Recycling International Limited served as the servicer to advance its asset management strengths.

During 2020, we disposed of two aircraft to a joint venture we established with HNCA Aviation & Equipment Leasing Co., Ltd. Furthermore, we joined forces with Moutai Financial Leasing Co., Ltd. in a strategic cooperative partnership for the investment in lease-attached aircraft portfolio in May 2020. We also completed the disposal of seven aircraft to Everbright Financial Leasing Co., Ltd. in a move to seek win-win cooperation where we optimize our fleet and asset portfolio while the latter expands its business presence.

Through the establishment of various aviation industry fund platforms and joint ventures, we have fostered industrial cooperation ecosystems, accreting value and realizing returns for financiers, investors and other aircraft asset owners in our capacity as an aircraft asset manager.

# Diversifying our financing source and capital optimization

We will continue to use aircraft loans and PDP financing mainly to support our aircraft acquisitions. Through the use of project financing techniques, we match our regular loan repayments for the aircraft loans with our lease income, thereby generating constant cash inflows of lease income and reducing our liquidity risk. We use a combination of debt and equity financing of different terms and structures to further reduce our finance cost as and when appropriate.

Since 2018, we have been actively tapping into both the onshore and offshore capital markets by issuing equity and debt instruments, such as our issuance of RMB1 billion one-year unsecured debentures at a coupon rate of 3.65% completed in March 2020, RMB300 million one-year unsecured debentures at a coupon rate of 4% completed in June 2020, US\$70 million five-year unsecured bonds at a coupon of 5.90% which US\$35 million were issued in November 2020 and another US\$35 million were issued in January 2021 and US\$200 million perpetual bond at a coupon of 6.4% over LIBOR in December 2020.

We will continue to consider new financing opportunities from time to time and will announce further details as appropriate when the relevant financing arrangement have been finalised.

### **Cooperation with COMAC**

In January 2021, the Group procured ARJ21 series aircraft with 30 firm orders and 30 intended orders from Commercial Aircraft Service Corporation of China Ltd. ("COMAC"), and signed a tripartite project investment cooperation memorandum with CEL and COMAC in respect of deep and pragmatic cooperation in the areas of overseas operation of aircraft made in China, aircraft asset management and aviation aftermarket, etc.

When Chinese aircraft becomes popular in the global aviation market, CALC will enjoy the upside by being the first mover in leasing and exporting Chinese aircraft to overseas.

### **Recent Developments**

### **Disposal of aircraft**

For the year ended 31 December 2020, the Group delivered 10 aircraft and disposed 18 aircraft, including strategic disposals of two aircraft to a joint venture we established with HNCA Aviation & Equipment Leasing Co., Ltd.. Furthermore, we joined forces with Moutai Financial Leasing Co. Ltd. in a strategic cooperative partnership for investment in lease-attached aircraft portfolio in May 2020. We have also completed disposals of seven aircraft to Everbright Financial Leasing Co., Ltd. in a move to seek win-win cooperation where we optimize our fleet and asset portfolio while the latter expands its business presence.

# Purchase of aircraft

As at 31 December 2020, the Group had 253 aircraft in its order book, comprising 161 Airbus A320 family and 92 Boeing B737 family aircraft, which will be delivered by the end of 2027. We ordered 30 ARJ21 aircraft in January 2021 from COMAC and adjusted our order with Boeing from 92 to 66 Boeing 737 MAX series aircraft and rescheduled the delivery of certain aircraft in March 2021. As a result of these developments, as at 31 March 2021, the Group had 257 aircraft in its order book.

## Investment in an airline

In March 2020, CALC acquired a 72.82% equity interest in Aviation Synergy Ltd., which holds a 49% indirect equity interest in TAM. The principal activity of TAM is the operation of an airline based in Indonesia. It also engages in the provision of commercial air transportation services. We have recorded shared losses and made provision on our investment in Aviation Synergy Ltd.

# Unloading the Group's initial investment in the ARG platform

In July 2021, the Group disposed 6.5% and 1.3% of its stake in ARG to a new independent investor and Everbright Absolute Return Fund, respectively. The disposal of interests in ARG is part of the Group's plan to unload its initial investment as a seed investor in ARG as the platform becomes mature.

### SUMMARY CONSOLIDATED FINANCIAL INFORMATION

The summary audited consolidated financial information as at and for the years ended 31 December 2018, 2019 and 2020 set forth below is derived from the Guarantor's audited consolidated financial statements as at and for the years ended 31 December 2019 and 2020 prepared and presented in accordance with HKFRS and have been audited by PricewaterhouseCoopers, Certified Public Accountants, Hong Kong, in accordance with Hong Kong Standards on Auditing issued by the Hong Kong Institute of Certified Public Accountants.

With effect from 1 January 2019, we adopted HKFRS 16 Leases ("**HKFRS 16**") under which we are required to adjust certain amounts recognized in the Guarantor's audited consolidated financial statements. Please refer to Note 2.2 of the Guarantor's audited consolidated financial statements for the year ended 31 December 2019 for the effects of the adoption of HKFRS 16. The Guarantor adopted HKFRS 16 from 1 January 2019 without restating the comparative figures of the prior period before 1 January 2019 as permitted under the specific transitional provisions in HKFRS 16. The Guarantor's audited consolidated financial statements as of and for the year ended 31 December 2018 may not be directly comparable against the audited consolidated financial statements on or after 1 January 2019. Investors must therefore exercise caution when making comparisons of any financial figures on or after 1 January 2019 against the consolidated financial figures prior to 1 January 2019 and when evaluating the Guarantor's financial position and results of operations.

The information set out below should be read in conjunction with, and is qualified in its entirety by reference to, the relevant consolidated financial statements of the Guarantor, including the notes thereto, included elsewhere in this Offering Circular.

Historical results of the Group are not necessarily indicative of results that may be achieved for any future period.

### Summary Consolidated Statement of Income Information

	Year ended 31 December		
	2018	2019	2020
Total revenue	3,341,533	( <i>HK</i> \$'000) 3,523,197	3,485,782
Finance lease income	792,470 1,541,677	664,298 1,796,218	541,243 1,945,545
Other income Net income from aircraft transactions and aircraft trading Other operating income	2,334,147 625,705 381,681	2,460,516 594,937 467,744	2,486,788 514,275 484,719
Expenses	1,007,386	1,062,681	998,994
Interest expenses	$(1,422,914) \\ (585,549) \\ (4,167) \\ (413,050) \\ (2,425,680)$	(1,422,812) (755,075) 1,724 (379,440) (2,555,603)	(1,328,782) (859,349) (80,630) (268,299) (2,537,060)
<b>Operating profit</b> . Share of losses and provisions on investment	915,853	967,594	948,722
in associates and joint ventures	71,222	(3,315) 76,264	(208,971) (306,750)
Profit before income tax	987,075 (178,162)	1,040,543 (144,536)	433,001 (165,058)
Profit for the year	808,913	896,007	267,943
Profit/(Loss) attributable to: Shareholders of the Company Holders of perpetual capital securities and other non-controlling interests	808,913	896,007	334,143 (66,200)
Earnings per share for profit attributable to shareholders of the Company (expressed in HK\$ per share)	808,913	896,007	267,943
<ul> <li>Basic earnings per share</li> <li>Diluted earnings per share</li> </ul>	1.194 1.194	1.323 1.323	0.482 0.482

Summary Consolidated Balance Sheet Information			
	As	at 31 December	
	2018	2019	2020
		(HK\$'000)	
ASSETS			
Property, plant and equipment and right-of-use assets	18,886,288	19,611,484	18,450,641
Investments in and loans to associates and joint ventures	959,111	1,117,606	1,134,904
Finance lease receivables – net	10,020,816	7,790,510	7,263,697
Financial asset at fair value through profit or loss	499,323	752,913	797,888
Derivative financial assets	123,174	26,337	17,720
Prepayments and other assets	6,771,875	9,765,047	13,418,840
Aircraft trading assets	_	-	19,486
Restricted cash	176,451	235,101	411,786
Cash and cash equivalents	3,990,107	4,352,327	4,877,557
Total assets	41,427,145	43,651,325	46,392,519
EQUITY			
Equity attributable to shareholders of the Company			
Share capital.	67,727	67,727	72,000
Reserves	1,830,609	1,559,472	1,585,478
Retained earnings	1,881,523	2,342,515	2,235,560
Equity attributable to shareholders of the Company	3,779,859	3,969,714	3,893,038
Perpetual capital securities and other non-controlling interests	_	_	1,522,731
Total equity	3,779,859	3,969,714	5,415,769
LIABILITIES			
Deferred income tax liabilities.	670,401	746,374	788,716
Borrowings	24,603,195	26,881,194	26,763,014
Medium-term notes	758,831	1,636,499	1,338,308
Bonds and debentures	8,580,407	7,245,367	9,054,779
Derivative financial liabilities	_	129,610	355,566
Income tax payables	29,257	7,386	24,897
Interest payables	269,775	269,280	276,113
Other liabilities and accruals	2,735,420	2,765,901	2,375,357
Total liabilities.	37,647,286	39,681,611	40,976,750
Total equity and liabilities	41,427,145	43,651,325	46,392,519

Non-GAAP Financial Measures	As at and for t	the year ended 31	Docombor
	2018	2019	2020
	(HK\$'000, except for ratios and percentages)		
EBITDA <sup>(1)</sup>	2,995,538	3,218,430	2,621,132
Interest coverage <sup>(2)</sup>	210.5%	226.2%	197.3%
Gearing ratio <sup>(3)</sup>	81.9%	81.9%	80.1%

Notes:

(1) EBITDA for any period consists of earnings before interest expenses, depreciation and income tax expenses. EBITDA is not a standard measure under HKFRS. EBITDA is a widely used financial indicator of a company's ability to service and incur debt. EBITDA should not be considered in isolation or construed as an alternative to cash flows, net income or any other measure of financial performance or as an indicator of our operating performance, liquidity, profitability or cash flows generated by operating, investing or financing activities. EBITDA does not account for taxes, depreciation or interest expenses. In evaluating EBITDA, investors should consider, among other things, the components of EBITDA such as sales and operating expenses and the amount by which EBITDA exceeds capital expenditures and other charges. EBITDA has been included because the Group believe it is a useful supplement to cash flow data as a measure of its performance and its ability to generate cash flow from operations to cover debt service and taxes. EBITDA presented herein may not be comparable to similarly titled measures presented by other companies. Investors should not compare our EBITDA to EBITDA presented by other companies because not all companies use the same definition.

(2) Interest coverage is calculated by dividing EBITDA by interest expenses.

(3) Gearing ratio is calculated by dividing total debt by total assets. Total debt consists of borrowings, medium-term notes, bonds and debentures.

### **RISK FACTORS**

Prior to making any investment decision, prospective investors should consider carefully all of the information contained in this Offering Circular, including the risks and uncertainties described below. Our business, financial condition or results of operations could be materially adversely affected by any of these risks. Factors which we believe may be material for the purpose of assessing the market risks associated with the Notes are also described below. We believe that the factors described below represent the principal risks inherent in investing in the Notes, but our inability to fulfil our respective obligations under the Notes and the Guarantee may occur for other reasons and we do not represent that the statements below regarding the risks of investment in the Notes are exhaustive. Additional considerations and uncertainties not presently known to us or which they currently deem immaterial may also have an adverse effect on an investment in the Notes. All of these factors are contingencies which may or may not occur and we are not in a position to express a view on the likelihood of any such contingency occurring. The market price of the Notes could decline due to any of these risks, and investors may lose part or all of their investment.

This Offering Circular also contains forward-looking statements that involve risks and uncertainties. Our actual results could differ materially from those anticipated in these forward-looking statements as a result of certain factors, including the risks described below and elsewhere in this Offering Circular.

#### Risks relating to our Business and the Aircraft Leasing Industry

### The challenges to the aviation industry, global economic recession and financial crisis due to the ongoing global COVID-19 pandemic may affect the Group's business and results of operations.

The outbreak of the COVID-19 pandemic has brought upon unprecedent challenges to the aviation industry. Measures aimed at mitigating the further spread of COVID-19, such as travel restrictions, imposition of quarantines, prolonged closures of stores and workplaces, social distancing measures and other restrictions, have had a material adverse effect on the global economy and international financial markets. Flights have been grounded, particularly international long-haul routes serviced by large widebodies. The impact of the global spread of the pandemic has been felt acutely by the world's airlines, including our airline customers. Our overseas business, which represented 22.3% of our overall fleet size as of 31 December 2020, has been negatively impacted.

We have experienced delay in lease payments from a few airline customers during the year of 2020. We have also received requests from certain airline customers to reschedule the delivery of new aircraft and to defer lease payments due to the impact of COVID-19. Further, some of our airline customers have curtailed their commercial operations due to the COVID-19 pandemic, which could result in lease defaults. We have agreed with some of our lessees to defer upcoming rent obligations.

Our investments in airlines have also been adversely affected. As the civil aviation market in Indonesia has been severely impacted by the COVID-19 pandemic, we have recorded shared losses and made provision on our investment in Aviation Synergy Ltd (which holds a 49% indirect equity interest in an Indonesian regional airline, PT Transnusa Aviation Mandiri ("**TAM**") totalling approximately HK\$205 million, compared with our investment cost of approximately HK\$218 million for a 72.82% interest in Aviation Synergy Ltd continue to suffer losses and the civil aviation market has not recovered, we may have to provide additional funding injection to maintain the business, which may result in further write-down of our investment cost and provisions.

We are uncertain as to when the outbreak of COVID-19 will be contained and whether there will be any exacerbation, continuance or recurrence of COVID-19. We also cannot predict if the impact will be short-lived or long-lasting. The extent to which COVID-19 impacts our results of operation will depend on the future developments of the pandemic, which are highly uncertain and unpredictable, including new information which may emerge concerning the severity of COVID-19 and the actions to contain or treat its impact, among others.

## Our business is sensitive to global economic conditions. A severe or prolonged downturn in the global economy brought by other general macroeconomic conditions may have a material adverse effect on our business, financial condition, results of operations and prospects.

The continued success and profitability of our business depend, in part, on global economic growth and demand for its services. The demand for the various services offered by us is subject to different market cycles specific to such services, which in turn are affected by changes or developments in global economic and financial conditions that are beyond our control.

The global financial markets have experienced significant disruptions since 2008, and most of the world's major economies have experienced a recession. The recovery from the downturn has been challenging and unstable. The escalation of the European sovereign debt crisis after 2011, the impact of uncertainty regarding the United States federal budget and economic policy under the new administration, the volatility in the geopolitical environment in many parts of the world and other disruptions may continue to exert pressure on global economic conditions. There is considerable uncertainty over the long-term effects of the expansionary monetary and fiscal policies that have been adopted by the central banks and financial authorities of some of the world's leading economies, including China.

Other external factors, such as any sudden downturn or sudden change in the global, regional or local economic, political, social, legal, environment or government policies (such as Brexit, the Sino-US trade war and any local political turmoil or civil disobedience movements), laws, rules or regulations, the imposition of trade tariffs, sanctions, boycotts, trade and labour disputes and work stoppages, particularly in the aircraft industry, which are events beyond our control, and the recurrence of adverse macroeconomic conditions are expected to have a material adverse effect on our business, financial condition, results of operations and prospects.

## Extraneous events, such as terrorist attacks, major air travel accidents or the outbreak of contagious diseases (in addition to COVID-19), could reduce the demand for air travel, which could cause our airline customers not being able to meet the lease payment obligation.

The primary effects experienced by airline industry include increased operating costs, increased concerns about future terrorist attacks, decreased air traffic, airport shutdowns, and flight cancellation and delays. Terrorist attacks, or the fear of such attacks, or other world events or major air travel accidents could result in decreased air traffic and could also increase the cost of airline operators, which could adversely affect our business and financial condition.

In addition to COVID-19, any outbreak of other communicable diseases may adversely affect passenger demand for air travel. Additional outbreaks of SARS, bird flu, swine flu, H7N9 virus or other pandemic diseases, or the fear of such severe acute respiratory syndrome, or events, could provoke unpredictable responses, including government-imposed travel restrictions, which could negatively affect passenger demand for air travel. These consequences could adversely affect our airline customers' liability to satisfy their lease payment obligations, which could adversely affect our operating results and financial condition.

### Our liabilities and our business are exposed to foreign exchange rate risks.

For the financial year 2020, we recorded currency exchange losses of HK\$277.7 million, in which currency exchange losses of HK\$306.5 million arose from borrowings denominated in RMB and currency exchange gains of HK\$28.8 million arose from borrowings dominated in US\$. The currency exchange losses arising from borrowings denominated in RMB was mainly due to the appreciation of RMB exchange rate against USD during the year 2020 from 6.99 to 6.53. Further, even though the fluctuation of HK\$ exchange rate against USD is relatively minor (between 7.75 and 7.85), we are still exposed to currency exchange risk as our purchasing of aircraft involves frequent exchanges between HK\$ and USD, and vice versa. Although we have been implementing mitigation measures and have already put in place hedging arrangements and our unhedged currency exposure on RMB has been

decreased by around 50% as of March 2021 as compared to the general level for the year ended 31 December 2020, if the exchange rates continue to appreciate and we cannot procure any specific foreign exchange control arrangements to mitigate such risks, our results of operations and financial performance may be adversely affected.

### We may have to renegotiate and amend the terms of our lease contracts with certain airline customers as a result of an increased risk of their bankruptcies or restructurings.

As a result of the COVID-19 pandemic or the related measures, our airline customers may experience difficulties in maintaining their financial strength and an increased risk of bankruptcies or restructurings, thus potentially affecting the performance of their payment and other obligations under their leases with the Group. As such, we may have to renegotiate and amend the terms of our lease contracts with our airline customers. We evaluate each request on a case by case basis and take into account various factors including the cash flow and liquidity position of each lessee and our relationship with the lessee. Measures we may impose include executing deferral agreements with lessees to defer their upcoming scheduled lease payments, offering rent concessions in exchange for an extension of the lease terms. These amended terms may adversely impact our business and financial performance.

### We face the risk of decrease in aircraft value and impairment of our non-financial assets.

Non-financial assets are periodically reviewed for impairment and where the carrying amount of an asset is greater than its estimated recoverable amount, it is written down immediately to its recoverable amount. The recoverable amount is the higher of the asset's fair value less costs to sell and value in use. Factors that may contribute to impairment of aircraft include, but are not limited to, unfavourable airline industry trends affecting the residual values of certain aircraft types, high fuel prices and development of more fuel-efficient aircraft shortening the useful lives of certain aircraft, and new technological developments. The Group obtains fair values of aircraft from independent appraisers for which the principal assumptions underlying aircraft value are based on current market transactions for similar aircraft in a similar condition and industry trends. When estimating the value in use of aircraft, the Group estimates expected future cash flows from the aircraft based on the key assumptions mainly including lease rents of current leases; subsequent re-lease rates based on current marketing information and residual values, and discounted at a rate commensurate with the associated risk to calculate the present value. Whilst there is no write-down of the value of our aircraft assets currently, we face the risk of write-down in the value of our aircraft assets and lease receivables in the future, which may in turn adversely impact our business and financial performance.

### Our substantial indebtedness exposes us to liquidity and re-financing risks.

We rely on cash generated from our business operations, aircraft loans, PDP financing, debt and equity financing and other aircraft financing and trading channels to finance the aircraft acquisitions and business operation. We expect that we will continue to do so in the future. See "Description of the Group – Our Growth Strategies – Diversifying our financing source and capital optimization".

Our total borrowings (including borrowings, medium-term notes, bonds and debentures) were HK\$33,942.4 million, HK\$35,763.1 million and HK\$37,156.1 million as at 31 December, 2018, 2019 and 2020, respectively, representing 81.9%, 81.9% and 80.1% of our total assets as at 31 December 2018, 2019 and 2020, respectively.

Due to the capital-intensive nature of our business, the need to refinance maturing debt and our strategy of expanding our aircraft portfolio, we expect that we will incur significant additional indebtedness in the future and continue to maintain high levels of indebtedness. Our high level of indebtedness:

• may cause a substantial portion of our cash flows from operations to be dedicated to interest and principal payments and therefore is not available to fund our operations, working capital, capital expenditures, expansion, acquisitions or general corporate or other purposes;

- may impair our ability to obtain additional financing in the future;
- may limit our flexibility in planning for, or reacting to, changes in our business and industry;
- may make us more vulnerable to downturns in our business, our industry or the economy in general;
- may restrict us from pursuing strategic business opportunities; and
- may increase our exposure to interest rate fluctuations.

As at 31 December 2018, 2019 and 2020, our current liabilities exceeded our current assets by HK\$4,109.7 million, HK\$2,895.5 million and HK\$8,938.7 million, respectively.

As at 31 December 2020, the current liabilities mainly comprised borrowings of HK\$8,216.8 million, medium-term notes of HK\$391.9 million, bonds and debentures of HK\$3,807.2 million (bank borrowings of HK\$1.6 billion from aircraft acquisition financing ("**aircraft loans**") and HK\$3.9 billion of PDP financing were the major components under current liabilities). The aircraft loans will be partially funded by the collection of operating lease receivables (which has not been included under current assets) that is expected to be received from airlines within 12 months from 31 December 2020. PDP financing is expected to be fully funded by new aircraft loans when aircraft are delivered based on industry practice and prior experience. The bonds, debentures and medium-term notes are targeted to be repaid by our internal resources and/or additional funding to be raised by the Group. The Group will consider raising funds through PDP financing, aircraft loans, bond issuance, other debt and capital financing, and disposal of aircraft under the asset-light strategy.

Due to the COVID-19 pandemic and its impact on the airline industry and the risk of bankruptcy faced by airlines, some banks may be more cautious in granting aircraft loans. We cannot assure you that we will always be able to continue to obtain the required financing in the future or that we would be able to arrange for re-financing of our indebtedness when they become due, repay our indebtedness or raise the necessary funding to finance our business growth and our capital commitments.

Furthermore, we cannot assure you that we will be able to comply with all the requirements or covenants under our financing agreements or other material contracts entered into as part of our ordinary course of business or that we will be able to obtain any waiver if we fail to comply with them.

We have not received, during the three years ended 31 December 2018, 2019 and 2020, any notice of breach of any covenant or undertaking resulting in early termination or modification of any contracts or agreements which are material to our business.

If we violate any of the undertakings or covenants, it could result in increase in the interest rates, accelerated repayment of loans and interest, termination or delay in the relevant arrangements or legal proceedings against us. Any of these incidents could have a material adverse effect on our business, operating results, and financial condition. Furthermore, our liquidity depends on the amount of cash generated from our operations and our access to further financial resources, which could also be in turn affected by our future operating performance, prevailing economic conditions, and other factors outside our control.

### We may not be able to collect our outstanding loans from our debtors.

In view of the continued development of ARI business, ARI and its shareholders entered into a supplemental shareholders' loan and guarantee agreement in January 2021 to extend the term of the shareholders' loan and guarantee to 31 December 2023 and increase the annual cap from HK\$1.3 billion to HK\$1.5 billion. As at 31 December 2020, the Group's carrying amount of outstanding loan to ARI

amounted to HK\$1,069.8 million. In the event that ARI continues to incur losses, there is no guarantee that the outstanding loan amounts to us can be repaid in a timely manner and our results of operations and financial performance may be adversely affected.

### We require a significant amount of financing to support our aircraft purchase commitment.

Each aircraft acquisition under an aircraft sale and leaseback transaction or a direct aircraft purchase and lease transaction will require us to arrange for a new aircraft loan(s). We also need to arrange for PDP financing for aircraft purchased by us. We further arrange other financing including from capital markets and export credit agencies to fund our aircraft acquisitions. As at 31 December 2020, the amount of outstanding aircraft purchase commitments was HK\$98,048.6 million, which was expected to be financed by (a) PDP financing, (b) aircraft loans, (c) issuance of debt instruments, (d) the asset-light strategy including disposal of aircraft and (e) internally generated financial resources and additional financing. As at 31 December 2018, 2019 and 2020, our bank borrowings for aircraft acquisition amounted to HK\$15,634.4 million, HK\$14,818.9 million and HK\$10,542.0 million, respectively. As at 31 December 2018, 2019 and 2020, the balances of our PDP financing were HK\$3,455.3 million, HK\$5,327.1 million and HK\$8,456.6 million, respectively. PDP scheduled to be paid within 12 months from 31 December 2020 amounted to HK\$445.0 million excluding the PDP of those aircraft which the delivery schedules are not yet confirmed. We will satisfy these capital commitments through our internal resources, available banking facilities or additional financing. Aircraft acquisition borrowing is usually confirmed before delivery of the relevant aircraft and based on industry practice and prior experience. Besides, we sometimes finance the new aircraft with internal resources or short-term financing and we might have to obtain refinancing for these aircraft through new aircraft project loans. For the existing long-term aircraft borrowings, the expected cash inflows from lease receivables generally are sufficient for the required cash outflows for instalment repayments of the long-term aircraft borrowings over the entire lease term of the aircraft. In order to meet our aircraft purchase commitment and maintain an adequate level of unrestricted cash, we need to ensure that a sufficient level of financing is available on time and that there will be no significant off-lease time for the aircraft agreed to be purchased by us. Our ability to obtain financing is dependent on a number of factors outside our control, which include:

- the general market conditions;
- the market's perception of the quality of our assets;
- the market's perception of the relevant industry risk; and
- the interest rate fluctuations.

Negative sentiment in the capital and credit markets in which we source our financing could lead to commercial banks and other financial institutions being less willing to provide aircraft acquisition financing or that the cost of such financing would not be commercially acceptable to us. In any of these events, we may face a liquidity gap and we may need to use other means, such as selling our aircraft assets at an inappropriate time, to support our funding needs.

If we are unable to obtain sufficient financing from banks or other financing sources on commercially acceptable terms, our business, operating results, and financial condition could be materially and adversely affected.

## Any increase in interest rates would increase our borrowing costs which could adversely affect our business and financial performance.

For the years ended 31 December 2018, 2019 and 2020, a substantial portion of our bank borrowings, including aircraft loans and PDP financing, was subject to floating interest rates with reference to three-month or six-month U.S.\$ LIBOR. For the years ended 31 December 2018, 2019 and 2020, our bank

borrowings that were subject to floating interest rate represented 80.8%, 78.2% and 88.2%, respectively, of the balance of our total bank borrowings. We expect that most of our bank borrowings will continue to be subject to floating interest rates in the future.

Interest rate fluctuations have a significant influence on our financial performance. Any changes in interest rates will impact both our borrowing costs and lease revenue as a sizeable portion of our debt is on a floating rate basis. We may be susceptible to interest rate volatility if we are unable to maintain a balance between fixed and floating rate debts and match the fixed lease rent and lease maturities with financing debts on similar basis or secure appropriate hedges for the same. While the exposure to interest rate volatility may be hedged through the use of interest rate swaps and interest rate caps, the magnitude of the final exposure depends on the effectiveness of the hedge. As at 31 December 2020, we had 26 interest rate swap contracts to manage our unmatched interest exchange exposure as they have the economic effect of converting bank borrowings from floating interest rates into fixed interest rates in the range between 0.9% and 2.6%.

Under the interest rate swap contracts, we agree with other parties to exchange, at specified intervals (primarily quarterly), the difference in the amount of interest between the fixed rate and floating rate calculated by reference to the agreed notional amounts. All the floating rates were referenced to US\$ LIBOR which will be affected by the IBOR reforms. For the remaining unhedged exposure, we closely monitor the interest rate exposure and will consider hedging the exposure where necessary and appropriate.

The reform and replacement of benchmark interest rate such as US\$ LIBOR has become a priority for global regulators. Currently there is uncertainty around the timing and precise nature of these changes.

### Our business model depends on the continuing leasing of aircraft.

Our business model depends on the continuing leasing of aircraft for constant cash inflows of lease income which will be used for the repayments of the aircraft loans incurred for aircraft acquisitions. Our ability to lease aircraft is, however, subject to a number of factors outside our control, including any unforeseen impacts brought by the COVID-19 pandemic, the rate of recovery from the economic downturn brought by the COVID-19 pandemic, the economic change in China and globally, the level of air traffic demand in China and globally, the demand and supply of aircraft and aircraft leasing services in China and globally, and the market value of the aircraft we own or plan to purchase. If we are not able to lease our aircraft at the appropriate time and on favourable terms, our business, operating results, and financial condition could be materially and adversely affected by the consequences such as the unexpected long off-lease time of our aircraft, insufficient cash flows generated from the aircraft lease agreements, and possible breach of covenants and undertakings in our financing arrangements and aircraft purchase agreements. Our business, operating results, and financial condition could also be adversely and materially affected by general market conditions of the airline industry in China and globally.

### Our operating history may not be indicative of our future performance.

China's aircraft leasing industry has a short history, and our business only commenced in 2006 with the first aircraft sale and leaseback transaction completed in September 2007. We completed our first direct aircraft purchase and lease transaction in September 2010 with the aircraft purchased from the secondary aircraft markets in Europe. For the years ended 31 December 2018, 2019 and 2020, our lease income was HK\$2,334.1 million, HK\$2,460.5 million and HK\$2,486.8 million, respectively. Our lease income from finance leases and operating leases increased by 1.1% for the year 2020. Our operating profit increased from HK\$915.9 million for the year ended 31 December 2018, to HK\$967.6 million for the year ended 31 December 2019, and was maintained at a similar level at HK\$948.7 million for the year ended 31 December 2020.

Our revenues and net profit are generated primarily from five sources, namely finance lease income, operating lease income, government grants and net gains from the realisation of finance lease receivables and disposal of aircraft. For the years ended 31 December 2018, 2019 and 2020, we recognised HK\$625.7 million, HK\$594.9 million and HK\$514.3 million, respectively, as net income from aircraft transactions and aircraft trading. The success of completing further realisation of finance lease receivables transaction and disposal of aircraft to third parties is subject to a number of factors outside our control. Our interest expenses are expected to increase because of the expansion of our fleet. Our currency exchange gain/losses can arise from unhedged exposure on RMB due to the significant volatility in foreign exchange rates, and our results of operations and financial performance may be adversely affected. All of these factors could have an adverse impact on our results for the year ending 31 December 2021.

### We may not be able to secure lease commitment for aircraft to be purchased and delivered to us under the aircraft purchase agreement.

As at March 2021, we have committed to purchase 257 aircraft which are to be delivered to us in stages by the end of 2027.

If we are not able to secure timely lease commitment in respect of the aircraft to be purchased and delivered to us, we may need to implement our contingency plans which include requesting for the deferred delivery of these aircraft even though we would need to continue to pay the PDPs for these aircraft. The relevant aircraft manufacturer may not agree with such deferred delivery, and we may be required to take the delivery of the aircraft and lease the aircraft on less favourable terms or that we may need to transfer the relevant aircraft delivery slot to other aircraft purchasers. In any of these events, our business, financial condition, and operating results could be adversely affected. We may also face claims from the relevant aircraft manufacturer for failure to take aircraft delivery and our reputation in the aircraft leasing industry would also be affected.

In addition, the continuous payment of the PDPs, without confirmed lease commitment from the airline operators, may result in significant pressure on our financing needs, as there would be no inflows of cash to support the payment. As we have used PDP financing to support the payment of PDPs, we may or may not be able to obtain such financing on favourable terms or at all if the lease arrangement in respect of the aircraft has yet to be finalised. In such event, for the payment of the PDPs, we would then need to look for other source of financing, which would further accelerate our liquidity needs and our financial exposure.

### Our profitability depends on our ability to purchase market-accepted aircraft at reasonable prices.

The profitability of our business depends on our ability to purchase market-accepted aircraft at reasonable prices. Purchase of aircraft at high prices may not be profitable to us as we may not be able to generate sufficient cash inflows through lease income to settle the aircraft acquisition financing. In addition, the selection of appropriate aircraft is also important to us under our business model. At the time of making the purchase commitment, we have yet to secure the corresponding lease commitment from the airline operators. This arrangement exposes us to the risk that we may not be able to lease the aircraft within the planned period of time of delivery of the aircraft on commercial terms acceptable to us.

Moreover, our aircraft acquisition strategy exposes us to various risks that could materially and adversely affect our business, operating results, and financial condition, including the risks that we could:

- impair our liquidity by using a significant portion of our available cash or borrowing capacity to finance our aircraft acquisitions;
- significantly increase our interest expense and financial leverage as we incur additional aircraft acquisition financing; and

• incur or assume unanticipated liabilities, losses or costs associated with the aircraft that we acquire.

In any of these events, our operating results and financial condition could be materially and adversely affected.

#### We rely on a few airline customers for our aircraft leasing business.

As at 31 December 2018, 2019 and 2020, we had 33, 35 and 35 airline customers, respectively, for our aircraft leasing business. As at 31 December 2020, lease income of HK\$954.3 million was generated from the three largest airline customers, representing approximately 39% of the total lease income. The airline industry is cyclical, sensitive to economic performance, and highly competitive. Our airline customers are affected by the COVID-19 pandemic, fuel prices, political or economic instability, terrorist activities, changes in national policy, competitive pressures, labour actions, insurance costs, economic recession, health concerns, and other political or economic events adversely affecting the global or regional markets. All of these factors indirectly affect the aircraft leasing industry. Our airline customers' ability to react to and cope with the competitive environment in which they operate would affect our business and financial condition. The loss of any one of our existing airline customers or their inability to make lease payments on schedule due to financial difficulties, bankruptcy or otherwise could adversely affect our cash flow and profitability. This could also result in a possible breach by us of the undertakings and covenants contained in any of our financing agreements, resulting in an adverse impact on our business, operating results, and financial condition.

#### We are exposed to various risks related to the commercial airline industry.

We are exposed indirectly to the same set of risk factors as our airline lessees. The ability of each lessee to perform its obligations under a lease will depend primarily on the lessee's financial condition and cash flow, which are affected by factors beyond our control, including economic conditions, recession, deflation or financial system distress, demand for passenger air travel and air cargo services, industry competition, competition from substitute services, fluctuations in fuel prices, interest rates and foreign exchange rates, labour costs and union issues, maintenance, insurance, security or other costs, the impact of airline bankruptcies, aircraft accidents or the effect of geopolitical or other events such as wars, social unrest, pandemics, natural disasters and acts of terrorism. The airline industry generally and each of our lessees is also affected by government regulation of airline operations, competition and mergers and acquisitions, environmental regulation, airport and other infrastructural constraints, the availability of new or used aircraft for lease or purchase, changes in technology and the availability and cost of debt and equity capital and other forms of financing to airlines. Our business and financial performance are dependent on the performance of our lessees and their ability to manage these risks effectively. To the extent that the airline industry or our airline lessees experience negative effects from these or any other risk factors, we may experience:

- a reduced demand for our aircraft and hence lower lease rates or aircraft sale values;
- a higher incidence of lease defaults resulting in lost revenue from a delay or interruption in payments or termination of leases and higher legal and technical costs associated with the repossession of the aircraft and its records;
- a need to restructure lease payments for delinquent airlines or airlines in financial difficulty which may result in lower lease revenue or the need to make provisions for rental amounts in arrears; and
- an inability to place available aircraft on lease on acceptable terms, which could result in us incurring financing costs while not collecting revenue from the relevant aircraft and incurring storage, insurance, maintenance and modification costs resulting from the grounding of such aircraft and their preparation for re-lease.

The occurrence of one or more of these events could result in a material adverse effect on our business, financial condition and results of operations and our ability to service the Notes.

## Our concentrated exposure to a single industry makes us particularly susceptible to the downturns of that industry.

We are established with the principal objective of owning and investing in a portfolio of commercial jet aircraft which are placed on medium to long-term financing leases to airlines. By concentrating our operations and investments in the commercial aircraft leasing industry, we are susceptible to downturns in the commercial airline industry, which may result in our income from our aircraft leases being adversely affected. Concentrating our operations and investments in a single industry places us at greater risk from events or circumstances adversely affecting that industry. As a result, our business, financial condition and results of operations and ability to service the Notes could be adversely affected.

## We are exposed to significant regional economic and political conditions due to the concentrated location of our lessees in certain geographical regions, which could adversely affect our financial performance.

Through our lessees, we are exposed to local economic and political conditions that can influence the financial performance of such lessees located in a particular region. The effect of these conditions on payments to us will be more or less pronounced depending on the concentration of lessees in any region experiencing adverse conditions. The airline industry is highly sensitive to general economic conditions. A recession or other worsening of economic conditions in a particular region may have a material adverse effect on the creditworthiness of lessees located in that region or with significant operations to, from or within that region and therefore on their resultant ability to meet their financial and other obligations under their leases. Furthermore, a disruption in the financial markets, a terrorist attack, natural disaster, pandemic, conflict or social unrest, higher or volatile fuel prices or a weak local currency may increase the adverse impact on our lessees.

We derive our lease income mainly from lessees based in both the China region and overseas. Recovery of the aviation industry and the general economy as a whole is likely to be gradual and uneven, with timing uncertain. The slowdown of global or local economic growth, freight and passenger traffic growth rates within the Asia Pacific region and between the Asia Pacific region and other regions could adversely impact aircraft demand, or oversupply of aircraft in the region could adversely impact lease rates and our ability to lease and re-lease our aircraft.

## If our airline customers encounter financial difficulties and we decide to restructure our aircraft lease agreements or repossess our aircraft, it would likely result in less favourable terms.

If an airline customer fails to make payments in full or in part under a lease or has advised us that it will fail to make payments in full or in part under a lease in the future, we may elect or be required to restructure the lease, which could result in less favourable terms or termination of a lease without receiving all or any of the past due amounts. We may be unable to agree upon acceptable terms for some or all of the requested restructurings. If we repossess an aircraft but are not able to re-lease the aircraft promptly at favourable rates, if at all, our business, operating results, and financial condition could be adversely affected.

### We face a number of risks in relation to realisation of finance lease receivables.

For the year ended 31 December 2018, we entered into three transactions of realisation of finance lease receivables. We have not entered into any transaction of realisation of finance lease receivables for the years ended 31 December 2019 and 2020. Even though we have completed realisation of the finance lease receivables, we will continue to be subject to the residual value risk of the relevant aircraft. We will also be liable if there is any breach of representation, warranty or undertakings made by us under the relevant transaction documents.

All of the above would expose us to various risks in addition to the risks associated with our business operations. We also need to deploy additional resources and implement enhanced internal control measures to monitor the ongoing compliance with the undertakings in the above transactions. If we enter into additional transactions of similar kind in the future, we will continue to bear the above risks with increased magnitude and significance. Failure to control these risks could materially and adversely affect our financial and operating conditions.

## Provision for impairment loss on finance lease receivables and operating lease receivables may not be adequate, and we may need to increase our provisions for impaired receivables.

The new HKFRS 9 introduces a new impairment model which requires the recognition of impairment provision based on expected credit losses rather than incurred actual credit losses as required by the previous standards. The amount of provision for impairment loss is determined on the basis of the HKFRS, and our accounting policies and our accounting judgements and estimates with reference to a number of factors, such as the creditworthiness of our airline customers, economic conditions and trends, write-off experience, delinquencies and the value of underlying collateral and guarantees. Applying this approach and in view of the economic conditions, the operation of airlines, the collection history of the receivables due from our airline customers and the impact of COVID-19, we made provisions for impairment loss of HK\$7.1 million for the year ended 31 December 2020 (2019: HK\$12.3 million and 2018: HK\$14.1 million) for our finance lease receivables and HK\$75.8 million for the year ended 31 December 2020 (2019 and 2018: Nil) for our operating lease receivables. The expected credit losses allowance made for the year ended 31 December 2020 represents around 20% of our total account receivables for the year ended 31 December 2020. As our provision under the HKFRS, and our accounting policies requires significant judgement and estimation, it may not be adequate to cover credit loss realised in our future business operations. The provision, if made, may be inadequate if adverse changes occur in the PRC economy or other economies in which we operate or if other events adversely affect specific customers or markets, resulting in lease restructuring with or bankruptcy of our airline customers. Under such circumstances, we may need to make additional provision, on our finance lease or operating lease receivables, which could materially and adversely affect our operating results, and financial condition.

## The market value of our aircraft and the market rates for aircraft leases could fluctuate from time to time.

The aircraft market value and the market rates for aircraft leases experience significant fluctuations due to a number of factors outside our control, including, but without limitation to, increases in the interest rates and the fuel prices and decrease in the air traffic demand. Our long-term aircraft leases place on us the risk of realisation of the residual value of our aircraft at the time of re-marketing. We may also encounter aircraft market value risk if we need to implement our contingency plan by transferring the aircraft delivery slot of an aircraft committed to be purchased and delivered to us to any third party. In addition to the factors relevant to or affecting the airline industry generally, many other factors may affect the market value of the aircraft that we acquire and the market rates for leases, including, but without limitation to:

- the condition of the aircraft maintained by our lessees;
- the maintenance, operating history and documentary records of the aircraft;
- the age of the aircraft;
- the number of airlines using that type of aircraft and its compatibility in terms of specifications and configurations;
- the regulatory authority under which the aircraft is operated;

- the regulatory and legal requirements that must be satisfied before the aircraft can be purchased, sold or re-leased;
- the market value of comparable aircraft; and
- the cost and the availability of spare parts.

## A high concentration of a particular model of aircraft may expose us to the risks on any change in the market demand or any problems or grounding orders specific to that aircraft model.

As at 31 December 2020, 80 out of the 103 aircraft we own were Airbus A320 family aircraft, 8 were Airbus A330 family aircraft and 14 were Boeing B737 family aircraft and one was Boeing B787 family aircraft. If we continue to have a high concentration of a particular type or model of aircraft, our business and operating results could be adversely affected if the market demand for that type or model of aircraft declines or if it is re-designed or replaced by its manufacturer because of new technology or other design or technological issues. In addition, if the aircraft models or models as part of our fleet encounter serious technological or other problems, resulting in grounding decisions by the aviation authorities, the market value and the lease rates of such aircraft may decline significantly. We may need to make provision for impairment on the market value of the aircraft. Our existing airline customers may also want to seek early termination of the existing aircraft lease agreements. We may not be able to release or re-market the aircraft on favourable terms, or at all. In any of these events, our operating results and financial condition could be materially and adversely affected.

As of 31 December 2020, the Group has also committed to purchase aircraft from Airbus and Boeing and these aircraft are scheduled for delivery in stages up to 2027. In the event that our existing purchase orders with Airbus and Boeing for all or some of the aircraft are cancelled or delayed, or our airline customers reject the delivery of such aircraft due to the grounding decision by the aviation authorities, this may cause us to incur additional costs and uncertainties, resulting in potential loss or delayed revenues, lower revenue growth rates. As such, we cannot assure that we will be able to source replacement aircraft in time and/or continue to meet our aircraft delivery schedule, and this could adversely affect our business reputation and operating results. If there is any missed or delayed delivery of aircraft, we may not be able to meet our lease commitments with our airline customers and they may elect to terminate their lease arrangements with us. Any such termination could adversely affect our operating results and financial condition.

Boeing 737 MAX aircraft remains being grounded in certain countries globally, including China, following the grounding order by the Civil Aviation Administration of China (the "CAAC") in May 2019 due to potential safety issues. As of March 2021, there are 66 Boeing 737 MAX aircraft in our order book. We may need to explore leasing these aircraft to overseas lessees in countries which are not affected by such grounding orders, or discuss with Boeing for any further arrangement. Our operating results and financial condition may be adversely impacted by these alternative arrangements.

## Our aircraft may not at all times be adequately insured either as a result of airline customers' failure to maintain sufficient insurance during the lease term or insurers' unwillingness to cover certain risks.

Although we do not control the operation of our leased aircraft under our leases, we could be exposed to the risk of loss of the value of the aircraft and the risk of liability for damages associated with the operation of the aircraft, including in connection with an aircraft accident. We require our lessees to obtain specified levels of insurance and indemnify us for, and insure against, amongst other contingencies, liabilities arising out of the use and operation of the aircraft, including third-party claims for death or injury to persons and damage to property for which we may be deemed liable.

There can be no assurance that the lessee's insurance, and any contingent insurance obtained by us, will be adequate or sufficient to cover all types of claims that may be asserted against us or adequate to cover the value of the relevant aircraft against loss or damage. Inadequate insurance coverage or default by airline customers in fulfilling their indemnification or insurance obligations could reduce the proceeds that would be received by us in the event that we are sued and are required to make payments to claimants, which could have a material adverse effect on our operating results and financial condition.

### We may not be able to compete effectively in the aircraft leasing industry in China or globally.

The aircraft leasing industry in China and globally is increasingly competitive. Some of our competitors in China and globally are significantly larger than us in terms of operational size, have a longer operating history, and have greater resources or lower cost of capital. Competition for a leasing transaction is based primarily upon the lease rates, delivery time, lease terms, management expertise, aircraft condition, specifications and configuration, and the availability of the types of aircraft necessary to meet the needs of the airline operators. In addition, some competing aircraft leasing companies in China and globally may have a lower overall cost of capital and may provide other value-adding services to potential airline customers that we may not be able to provide.

In addition to the competition for a leasing transaction, we may also encounter competition in aircraft acquisition from airlines, aircraft brokers, other aircraft leasing companies, and other investors interested in the airline industry in China and globally. The increasing competition may affect the price of the aircraft and the delivery schedule, particularly in light of the fact that the aircraft manufacturing industry in China and globally is dominated by two to three international aircraft manufacturers. In any of this event, our profitability could be adversely affected and our aircraft delivery schedule may need to be extended which could affect our business reputation and operating results.

## We may not be able to execute our growth strategies and expansion plans and our growth prospects may be limited.

Our growth strategies are based on our existing plans in light of prevailing market conditions and possible industry developments, and are subject to inherent risks and uncertainties at different development stages. The formation of our growth strategies is based on assumptions of future events which include, but without limitation to, no material changes in existing political, legal, fiscal, foreign trade or economic conditions in China, no material change in technology and in our business relationships between our airline customers and financing source. These assumptions may not be correct, which could affect the commercial viability of our growth strategies. In such event, we may need to adjust our strategies in response to the changing market conditions.

As of March 2021, 257 aircraft were committed to be purchased by us. We cannot assure you that we will be able to successfully lease out the aircraft in the future. In addition, failure to effectively manage our business growth may lead to increased costs, reduced competitiveness and decreased profitability for us. This could adversely affect our operating results and financial condition.

## Our strategy of positioning ourselves as a full life-cycle aircraft solutions provider may not be successfully implemented by ARI due to it being a new business in China.

As part of our business expansion plans, we intend to tap into the emerging opportunities in the aircraft recycling market, aircraft component disassembly and used parts trading, in addition to our existing aircraft leasing business. We believe that the demand for aircraft recycling, aircraft component disassembly and used parts trading services in China will increase rapidly as a result of the economic growth in China and the increase in the numbers of aircraft in China. Towards this end, we have been continuing to develop this business, see "Description of the Group – Our Growth Strategies – Continue our development as a full life-cycle aircraft solutions provider and long-term strategy of ARI"

Pursuing the above business expansion plans involves inherent business risks, such as making incorrect estimation on the level of demand for aircraft recycling, aircraft component disassembly and used parts trading services in China and globally. Our expertise and experience in the existing aircraft leasing business may not be relevant to the prospective business involving aircraft recycling, aircraft component disassembly and used parts trading. In addition, the existing global market participants of the aircraft

recycling market may have competitive advantages over us, and our limited experience in the aircraft recycling, aircraft component disassembly and used parts trading business may result in our aircraft recycling, aircraft component disassembly and used parts trading business being less attractive to our target customers and hence, less revenue generated to us. Furthermore, our aircraft recycling, aircraft component disassembly and used parts trading business in PRC is subjected to local rules, policies, and regulations.

We cannot assure you that any of the above plans will be successfully implemented. The successful implementation of these plans will involve additional cost and uncertainties, and we also need to divert our management resources from our ordinary course of business. If for any reason any of these plans cannot be implemented or that it does not achieve the planned outcome, our business or financial condition could be adversely affected.

### There are a limited number of aircraft manufacturers and the failure of any manufacturer to meet its delivery obligations to us could adversely affect our business and operating results.

The aircraft leasing and sales industry is cyclical and experiences periods of oversupply and undersupply. The supply of passenger aircraft in which we are principally involved is presently dominated by two airframe manufacturers, namely Airbus and Boeing, a limited number of engine manufacturers, and a larger number of suppliers of avionics, interiors, spares and other equipment fitted to the aircraft. The manufacturers' ability to remain financially viable and produce aircraft and related components that meet airlines' requirements would have an impact on us.

Should the airline manufacturers fail to respond appropriately to changes in the market environment or fail to fulfil any contractual obligations they might have to us, we may experience:

- an adverse impact on demand for leased aircraft, market lease rates and aircraft values resulting from oversupply or undersupply of aircraft due to changes in production rates of the manufacturers;
- missed or delayed delivery of aircraft and a potential inability to meet our contractual obligations owed to any of our then lessees, resulting in potential lost or delayed revenues, lower revenue growth rates and strained lessee relationships; and/or
- an inability to acquire aircraft and/or components which could affect the demand, market lease rates, residual values for certain aircraft and/or our ability to lease those aircraft.

If there are delays in delivering aircraft for which we have made future lease commitments, our airline customers may elect to terminate their lease arrangements with us. Any such termination could strain our relations with those airline customers in the future and adversely affect our operating results and financial condition.

### New aircraft models could reduce the demand for our aircraft.

As aircraft manufacturers continue to introduce technological innovations and new models of aircraft with improved fuel efficiency, some of the aircraft in our fleet could become less desirable to potential airline customers. Such technological innovations may accelerate the rate of obsolescence of our fleet of aircraft. In addition, new aircraft manufacturers, such as Commercial Aircraft Corporation of China, Limited (中國商用飛機有限責任公司)("COMAC") in China, may in the future produce aircraft that compete with current offerings from Airbus and Boeing.

The imposition of increasingly stringent noise or emissions restrictions may make some of our aircraft less desirable and less valuable in the secondary aircraft market. Any of these risks could adversely affect our ability to lease or sell our aircraft on favourable terms, if at all, which could have a material adverse effect on our business, financial condition, and operating results. The introduction of new aircraft models could also materially and adversely affect the market value of our fleet.

## The loss of key personnel could adversely affect our reputation and relationships with lessees, manufacturers, buyers and financiers of aircraft, which are a critical element to the success of our performance.

Our business operations and performance depends, in part, upon the continued service and performance of certain key staff members. These key personnel may leave us in the future to join other employers, including our competitors, or retire. The loss of any of these individuals could have a material adverse effect on our business, financial condition and results of operations.

## Our failure to obtain, renew, or retain certain required licences and approvals or failure to comply with applicable laws and regulations could adversely affect our business and operating results.

China Asset Leasing Company Limited (中飛租融資租賃有限公司)("CALC (Tianjin)"), China Aircraft Leasing Company Limited (中永順融資租賃(上海)有限公司) and its subsidiaries in China, which are SPCs, are subject to a number of regulations under the PRC laws. For instance, the business scope set forth in the business licences of the SPCs in China is required to include leasing business in order to conduct leasing business in China. Besides, our SPCs in China have to obtain the tax registration certificate, the foreign exchange certificate and the organisation code certificate. If for whatever reason we are not able to obtain or renew any of these licences or certificates, our operating results could be adversely affected.

In addition, our airline customers are subject to extensive regulations under the laws of the jurisdictions in which they are registered and in which they operate. As a result, certain aspects of our aircraft lease agreements will require licences, consents or approvals, including consents from governmental or regulatory authorities for certain payments under our leases and for the import, export or deregistration of the aircraft. Subsequent changes in the applicable law or administrative practices may increase the risk that such requirements and governmental consent, once given, could be withdrawn. Any of these events could adversely affect our ability to re-lease or sell aircraft, which would materially and adversely affect our business and operating results.

## Subsidiaries of CALC (Tianjin) are not in compliance with the requirement on registered capital under the applicable PRC laws and regulations.

According to article 7 of the Regulation for Promoting the Development of Freight Financing Industry in Dongjiang Free Trade Port Zone of Tianjin (天津東疆保稅港區促進航運金融產業發展鼓勵辦法(津 東疆發[2010]26號))(the "**Regulation**") promulgated by Dongjiang Free Trade Port Zone of Tianjin Management Committee (天津東疆保稅港區管理委員會)(the "**Management Committee**") on 27 September 2010, the registered capital of any special purpose company established in *Tianjin Dongjiang Free Trade Port Zone* should not be less than 10 % of the total investment of the relevant project. The wholly-owned subsidiaries of CALC (Tianjin), which are the SPCs established by us for the purpose of acting as the registered owners of our aircraft and the lessors in the leasing transactions with our airline customers, are not in compliance with the relevant requirement under the Regulation. On 16 July 2013, the Management Committee issued to CALC (Tianjin) a confirmation that the relevant registered capital requirement under the Regulation would not be applicable to the SPCs established or to be established by CALC (Tianjin) and the previous non-compliance would not result in any fine and penalty.

According to the Guidance of General office of the State council in respect of accelerating of the development of financing leasing industry (國務院辦公廳關於加快融資租賃業發展的指導意見), from 31 August 2015, restriction will no longer be imposed on registered capital of the SPCs established by the financing leasing company.

Nevertheless, if there is any change in the Regulation or that the Management Committee intends to implement the relevant requirements, we would need additional equity to finance our business operations in China. In such event, we have to increase our funding requirement and this could adversely affect our business plan.

Furthermore, we cannot assure you that we will not be subject to any further regulatory measures imposing stricter requirements such as further restrictions on the funding requirement of the SPCs established in China. If we fail to meet any such additional regulatory requirements, the relevant regulator may take corrective actions against us which could materially and adversely affect our operating results and financial condition.

## We may not be able to detect and prevent fraud or other misconduct committed by our employees or third parties.

Fraud or other misconduct by employees (such as unauthorised business transactions and breaches of our internal policies and procedures) or third-parties (such as breach of law) may be difficult to detect and prevent and could subject us to financial loss, sanctions imposed by governmental authorities and seriously harm our reputation. Our risk management systems, information technology systems, and internal control procedures are designed to monitor our operations and overall compliance. However, we may not be able to identify non-compliance matters in a timely manner or at all. Furthermore, it is not always possible to detect and prevent fraud or other misconduct and the precautions we take to prevent and detect such activities may not be effective. Hence, there exists the risk that fraud or other misconduct may have previously occurred but was undetected, or may occur in the future. This could have a material adverse effect on our business reputation, operating results, and financial condition.

### Changes in tax regimes globally may impact the Group's effective rate of tax in future periods.

The Group's effective tax rate in any period is impacted by the source and the amount of earnings among its different tax jurisdictions, including Ireland, Singapore and the United States. A change in the division of its earnings among its tax jurisdictions could have a material impact on the Group's effective tax rate and its financial results. In addition, the Guarantor or its subsidiaries may be subject to additional income or other taxes in these and other jurisdictions by reason of the management and control of its subsidiaries, its activities and operations, where its aircraft operate, where the lessees of its aircraft (or others in possession of its aircraft) are located or changes in tax laws, regulations or accounting principles. The imposition of such taxes on the Group could have a material adverse effect on its financial condition and results of operations.

For example, we note that the Organisation for Economic Co-operation and Development (the "**OECD**") has introduced an action plan in respect of base erosion and profit shifting (the "**BEPS**"), which consists of 15 action points to address tax avoidance. These action points target tax avoidance measures such as hybrid instruments, excessive interest deductions, treaty shopping, and permanent establishment avoidance, among others. Further changes to tax laws will be required in order to fully implement the BEPS action plans. As at the date of this Offering Circular, it is difficult to determine what further BEPS actions the governments of the jurisdictions in which the Group operates will implement. Depending on the nature of the BEPS action plans adopted, it may result in an increase in the Group's effective tax rate and cash taxes liabilities in future periods.

In January 2019, the OECD announced a new program ("BEPS 2.0") with a view to creating an international consensus on new rules for the framework for international taxation, particularly for businesses with valuable intangible assets. The stated aim is to move beyond the arm's length principle and the scope of current taxing rights which are limited to businesses with a physical presence in a country. The new rules, if adopted, would re-adjust the balance of taxing rights and multinational companies profit allocation between jurisdictions where multinational companies' assets are owned and the markets where users or consumers are based.

Given that the OECD is still only in the early stages of developing its plans under BEPS 2.0, there can be no assurance that the eventual future implementation of these plans will not have an adverse effect on the Group's financial results. While the Group does not currently expect BEPS 2.0 to have an adverse impact on its operations, depending on the nature of the BEPS 2.0 action plans adopted and other changes in tax regimes globally, it may result in an increase in the Group's effective tax rate and cash taxes liabilities in future periods.

#### Risks relating to conducting business in the PRC

## Economic, political and social conditions in the PRC and government policies could affect our business and prospects.

The majority of our assets are located in the PRC, and the majority of our operating income is derived from our operations in the PRC. Accordingly, our financial condition, results of operations and prospects are, to a material extent, subject to economic, political and legal developments in the PRC. The PRC economy differs from the economies of developed countries in many respects, including, among other things, government involvement, level of economic development, growth rate, foreign exchange controls and resources allocation.

Although the PRC economy has been transitioning from a planned economy to a more market-oriented economy for more than three decades, a substantial portion of productive assets in the PRC is still owned by the PRC government. The PRC government also exercises significant control over the economic growth of the PRC through allocating resources, controlling payments of foreign currency-denominated obligations, setting monetary policy and providing preferential treatment to particular industries or companies. In recent years, the PRC government has implemented measures emphasising the utilisation of market forces in economic reform, the reduction of state ownership of productive assets and the establishment of sound corporate governance practices in business enterprises. These economic reform measures may be adjusted or modified, or applied inconsistently from industry to industry or across different regions of the country. As a result, we may not benefit from some of these measures.

The PRC government has the power to implement macroeconomic measures affecting the PRC economy. For example, to mitigate the negative impact of the global financial crisis and economic downturn in 2008, the PRC government implemented a series of macroeconomic measures and a moderately loose monetary policy between September 2008 to the end of 2009, which included announcing an RMB4.0 trillion economic stimulus package and reducing benchmark interest rates. In 2010 and 2011, the PRC government introduced a number of monetary tightening measures to cool down the overheated real estate markets and increasing inflation in the PRC. Since 2012, the People's Bank of China (中國人民銀 行)(the "PBOC") announced several decreases in benchmark interest rates for general lending and the deposit reserve ratio for commercial banks in the PRC. The reserve requirement refers to the amount of funds that banks must hold in reserve with the PBOC against deposits made by their customers. Any further increases in the bank reserve requirement ratio may negatively impact the amount of funds available to lend to businesses, including us, by commercial banks in the PRC, which may limit our flexibility and ability to use bank loans or other forms of financing to finance our property developments and therefore may require us to maintain a relatively high level of internally sourced cash. As a result, our business, financial condition and results of operations may be materially and adversely affected.

The PRC government may also change its existing measures and policies, such as government grants to support the development of aircraft leasing industry currently received by the Group for its business in Tianjin and Shanghai. For the years ended 31 December 2018, 2019 and 2020, our other operating income from government grants are HK\$222.1 million, HK\$265.1 million and HK\$251.5 million, respectively. In the event that the PRC government no longer provides such grants due to any changes in its existing measures and policies, our operating income will be adversely affected.

## The PRC legal system is evolving and may have uncertainties that could limit the legal protection available to or against us.

We are generally subject to laws and regulations of the PRC. The PRC legal system is based on written statutes. Prior court decisions may be cited for reference but have limited precedential value. Since 1979, PRC legislation and regulations have significantly enhanced the protections afforded to market participants in the PRC. However, since these laws and regulations are relatively new and the PRC legal system continues to rapidly evolve, the interpretations of many laws, regulations and rules are not always clear and enforcement of these laws, regulations and rules may involve uncertainties, and may

not be as consistent or predictable as in other more developed jurisdictions. These uncertainties may impede the ability to enforce the contracts we have entered into with our investors, creditors, customers, suppliers and business partners. We cannot predict the effect of future developments in the PRC legal system or the integration of such developments under the legal systems of the jurisdictions including Hong Kong, the jurisdiction of the governing law of the Notes, including the promulgation of new laws, changes to existing laws or the interpretation or enforcement thereof, the pre-emption of local regulations by national laws, or the overturn of local government's decisions by itself, provincial or national governments. These uncertainties may limit legal protections available to or against us. In addition, any litigation in the PRC may be protracted and result in substantial costs and diversion of resources and management attention and have a material adverse effect on our business, prospects, financial condition and results of operations.

## It may be difficult to effect service of process upon, or to enforce against, the Issuer, the Guarantor or their respective directors or members of the Issuer's or the Guarantor's senior management who reside in the PRC in connection with judgments obtained in non PRC courts.

Most of our assets and our members are located in the PRC. In addition, most of the assets of the Issuer's and the Guarantor's directors and the members of the Issuer's and the Guarantor's senior management may be located within the PRC. Therefore, it may not be possible for investors to effect service of process upon or to enforce against, the Issuer, the Guarantor or their respective directors or members of the Issuer's or the Guarantor's senior management inside the PRC. The PRC has not entered into treaties or arrangements providing for the recognition of judgment made by courts of most other jurisdictions. On 14 July 2006, Hong Kong and the PRC entered into the Arrangement on Reciprocal Recognition and Enforcement of Judgments in Civil and Commercial Matters by the Courts of the Mainland and of the Hong Kong Special Administrative Region Pursuant to Choice of Court Agreements Between Parties Concerned (關於內地與香港特別行政區法院相互認可和執行當事人協議管轄的民商 事案件判決的安排)(the "Choice of Court Arrangement"), pursuant to which a party with a final court judgment rendered by a Hong Kong court requiring payment of money in a civil and commercial case according to a "choice of court" agreement in writing may apply for recognition and enforcement of the judgment in the PRC. Similarly, a party with a final court judgment rendered by a PRC court requiring payment of money in a civil and commercial case pursuant to a "choice of court" agreement in writing may apply for recognition and enforcement of such judgment in Hong Kong. A "choice of court" agreement in writing is defined as any agreement in writing entered into between parties after the effective date of the Choice of Court Arrangement in which a Hong Kong court or a PRC court is expressly designated as the court having sole jurisdiction for resolving the dispute. Therefore, it is not possible to enforce a judgment rendered by a Hong Kong court in the PRC if the parties in dispute do not enter into a "choice of court" agreement in writing. As a result, it may be difficult or impossible for investors to effect service of process against the Issuer or the Issuer's directors or members of its senior management in the PRC and/or to seek recognition and enforcement for foreign judgments in the PRC. On 18 January 2019, Hong Kong and the PRC entered into the Arrangement on Reciprocal Recognition and Enforcement of Judgments in Civil and Commercial Matters between the Courts of the Mainland and of the Hong Kong Special Administrative Region (關於內地與香港特別行政區法院相互認可和執 行民商事案件判決的安排)(the "2019 Arrangement"), which seeks to establish a bilateral legal mechanism with greater clarity and certainty for recognition and enforcement of judgments in a wider range of civil and commercial matters between the courts of Hong Kong and the PRC. The 2019

Arrangement will be implemented by local legislation in Hong Kong and will take effect after both Hong Kong and the PRC have completed the necessary procedures to enable implementation and shall apply to judgments made by the courts of Hong Kong and the PRC on or after the date of the commencement of the 2019 Arrangement. Upon commencement of the 2019 Arrangement, the Choice of Court Arrangement shall be terminated, except for "choice of court" agreements in writing made between parties before the commencement of the 2019 Agreement, in which case the Choice of Court Arrangement shall continue to apply. However, the recognition and enforcement of judgments rendered by a Hong Kong court in the PRC are subject to the provisions, limits, procedures and other terms and requirements of the 2019 Arrangement. There can be no assurance that investors can successfully effect

service of process against the Issuer or the Issuer's directors or members of its senior management in the PRC and/or to seek recognition and enforcement for judgments rendered by a Hong Kong court in the PRC.

Furthermore, the PRC does not have treaties or agreements providing for the reciprocal recognition and enforcement of judgments awarded by courts of the United States, the United Kingdom, or most other European countries or Japan. Hence, the recognition and enforcement in the PRC of judgment of a court in any of these jurisdictions in relation to any matter not subject to a binding arbitration provision may be difficult or even impossible.

## The enforcement of the New Labour Contract Law and other labour-related regulations in the PRC may adversely affect our business and results of operations.

On 28 December 2012, the PRC government enacted a new labour law, namely, the New Labour Contract Law of the PRC (the "New Labour Contract Law"), which became effective on 1 July 2013. The New Labour Contract Law establishes additional restrictions and increases the cost to employers upon termination of employees, including specific provisions related to fixed-term employment contracts, temporary employment, probation, consultation with the labour union and employee general assembly, employment without a contract, dismissal of employees, compensation upon termination and overtime work, and collective bargaining. According to the New Labour Contract Law, an employer is obligated to sign an unlimited term labour contract with an employee if the employer continues to employ the employee after two consecutive fixed term labour contracts. The employer must also pay compensation to employees if the employer terminates an unlimited term labour contract. Unless an employee refuses to extend the labour contract with the employee under the same terms or better terms than those in the original contract. Further, under the Regulations on Paid Annual Leave for Employees which became effective on 1 January 2008, employees who have served more than one year with an employer are entitled to a paid vacation ranging from five to 15 days, depending on their length of service. Employees who waive such vacation time at the request of employers shall be compensated at three times their normal salaries for each waived vacation day. As a result of these protective labour measures or any additional future measures, our labour costs may increase. There can be no assurance that any disputes, work stoppages or strikes will not arise in the future.

### Higher labour costs and inflation in the PRC may adversely affect our profitability.

Labour costs in the PRC have risen in recent years as a result of the enactment of new labour laws and social development. Rising labour costs and inflation may increase our operating costs and partially erode the cost advantage of our PRC-based operations and therefore negatively impact our profitability.

### Risks relating to the Notes and the Guarantee

## The Issuer is a special purpose financing entity with no operation of its own. Its ability to make payments under the Notes will depend on timely payments under on-lent loans of the proceeds from the issue of the Notes.

The Issuer is newly-incorporated and is a wholly-owned subsidiary of the Guarantor. As at the date of this Offering Circular, the Issuer has not been engaged, since its incorporation, in any material activities other than the establishment of the Programme and activities in connection with the issue of Notes under the Programme. As at the date of this Offering Circular, the Issuer has limited assets and no business operations other than the establishment of the Programme and activities in connection with the issue of Notes under the Programme. The Issuer's ability to make payments under the Notes is directly dependent on timely remittance of funds from the Guarantor and/or other members of our Group.

## The Guarantor's subsidiaries, jointly controlled entities and associated companies are subject to restrictions on the payment of dividends and the repayment of intercompany loans or advances to the Guarantor, its jointly controlled entities and associated companies.

As a holding company, the Guarantor will depend on the receipt of dividends and the interest and principal payments on intercompany loans or advances from its subsidiaries, jointly controlled entities and associated companies to satisfy its obligations under the Guarantee. The ability of the Guarantor's subsidiaries, jointly controlled entities and associated companies to pay dividends and make payments on intercompany loans or advances to their shareholders is subject to, among other things, distributable earnings, cash flow conditions, restrictions contained in the articles of association of these companies, applicable laws and restrictions contained in the debt instruments of such companies. There can be no assurance that the Guarantor's subsidiaries, jointly controlled entities and associated companies will have distributable earnings or will be permitted to distribute their distributable earnings to it as it anticipates, or at all. In addition, dividends payable to it by these companies are limited by the percentage of its equity ownership in these companies. In particular, the Guarantor does not maintain complete control over its jointly controlled entities or associates in which it might hold a minority interest. Further, if any of these companies raises capital by issuing equity securities to third parties, dividends declared and paid with respect to such shares would not be available to the Guarantor to make payments under the Guarantee. These factors could reduce the payments that the Guarantor receives from its subsidiaries, jointly controlled entities and associated companies, which would restrict its ability to meet its payment obligations under the Guarantee.

### The Notes and the Guarantee are unsecured obligations.

The Notes and the Guarantee are unsecured obligations of the Issuer and the Guarantor, respectively. The repayment of the Notes and the Guarantee may be adversely affected if:

- the Issuer or the Guarantor (as the case may be) enters into bankruptcy, liquidation, reorganisation or other winding-up proceedings;
- there is a default in payment under the Issuer's or the Guarantor's future secured indebtedness or other unsecured indebtedness; or
- there is an acceleration of any of the Issuer's or the Guarantor's indebtedness.

If any of these events were to occur, the Issuer's or the Guarantor's assets may not be sufficient to pay amounts due on the Notes or the Guarantee.

### The ratings of the Notes may be downgraded or withdrawn.

The Programme is rated "Ba2" by Moody's and "BB+" by Fitch. Each Tranche of Notes may be rated or unrated, as specified in the applicable Pricing Supplement. The rating represents the opinion of the relevant rating agency and its assessment of the ability of the Issuer and the Guarantor to perform their respective obligations under the Notes and the Guarantee, and credit risks in determining the likelihood that payments will be made when due under the Notes. A rating is not a recommendation to buy, sell or hold securities and may be subject to suspension, reduction, revision or withdrawal at any time by the assigning rating agency. The rating can be lowered or withdrawn at any time. There can be no assurance that any such rating will remain for any given period of time or that any such rating will not be lowered or withdrawn entirely by the rating agency if in its judgment circumstances in the future so warrant. Neither the Issuer nor the Guarantor is obliged to inform holders of the Notes if a rating is lowered or withdrawn. A reduction or withdrawal of a rating may adversely affect the market price of the Notes and the Issuer's or the Guarantor's ability to access the debt capital markets.

#### The credit ratings assigned to the Notes may not reflect all risks.

One or more independent credit rating agencies may assign credit ratings to an issue of the Notes. The ratings may not reflect the potential impact of all risks related to structure, market, additional factors discussed above and other factors that may affect the value of the Notes. A credit rating is not a recommendation to buy, sell or hold securities and may be revised or withdrawn by the rating agency at any time. There can be no assurance that the ratings assigned to any Notes will remain in effect for any given period or that the ratings will not be revised or withdrawn by the rating agencies in the future if, in their judgement, the circumstances so warrant. Neither the Issuer nor the Guarantor has any obligation to inform holders of the Notes of any such suspension, revision, downgrade or withdrawal. A suspension, downgrade or withdrawal of the ratings of any Notes at any time may adversely affect the market price of the Notes.

# The Notes and the Guarantee will be structurally subordinated to the existing and future indebtedness and other liabilities of the Guarantor's existing and future subsidiaries, (other than the Issuer) and other downward affiliates in which the Guarantor owns equity interests, and effectively subordinated to the Issuer's and the Guarantor's (as the case may be) secured debt to the extent of the value of the collateral securing such indebtedness.

The Notes and the Guarantee will be structurally subordinated to any debt and other liabilities and commitments, including trade payables and lease obligations, of the Guarantor's existing and future subsidiaries (other than the Issuer) and other downward affiliates in which the Guarantor owns equity interests, whether or not secured. The Notes will not be guaranteed by any subsidiary or affiliate of the Guarantor, and the Issuer and the Guarantor may not have direct access to the assets of such subsidiaries or affiliates unless these assets are transferred by dividends or distributions or otherwise to the Guarantor. The ability of such subsidiaries and affiliates to pay dividends or distributions or otherwise transfer assets to the Issuer and the Guarantor is subject to various restrictions under applicable law. Each of the Guarantor's subsidiaries (other than the Issuer) and affiliates is a separate legal entity that has no obligation to pay any amounts due under the Notes or the Guarantee or make any funds available therefor, whether by dividends, loans or other payments. The right of the Issuer and the Guarantor to receive assets of any of the Guarantor's subsidiaries (other than the Issuer) and affiliates, respectively, upon that subsidiary's or affiliate's liquidation or reorganisation will be effectively subordinated to the claim of that subsidiary's or affiliate's creditors (except to the extent that the Issuer or the Guarantor is a creditor of that subsidiary or affiliate). Consequently, the Notes and the Guarantee will be structurally subordinated to all liabilities, including trade payables and lease obligations, of any of the Guarantor's existing and future subsidiaries (other than the Issuer) and other downward affiliates in respect of which the Guarantor owns equity interests.

The Notes and the Guarantee are the Issuer's or the Guarantor's (as the case may be) unsecured obligations and will (i) rank equally in right of payment with all the Issuer's or the Guarantor's (as the case may be) other present and future unsubordinated and unsecured indebtedness; (ii) be effectively subordinated to all of the Issuer's or the Guarantor's (as the case may be) present and future secured indebtedness to the extent of the value of the collateral securing such obligations; and (iii) be senior to all of the Issuer's or the Guarantor's (as the case may be) present and future subordinated obligations. As a result, claims of secured lenders, whether senior or junior, with respect to assets securing their loans will be prior with respect to those assets. In the event of the Issuer's or the Guarantor's bankruptcy, insolvency, liquidation, reorganisation, dissolution or other winding up, or upon any acceleration of the Notes, these assets will be available to pay obligations on the Notes or the Guarantor's (as the case may be) only after all other debt secured by these assets has been repaid in full. Any remaining assets will be available to the Noteholders rateably with all of the Issuer's or the Guarantor's (as the case may be) other unsecured and unsubordinated creditors, including trade creditors. If there are not sufficient assets remaining to pay all these creditors, then all or a portion of the Notes then outstanding would remain unpaid.

### The Notes may not be a suitable investment for all investors.

Each potential investor in any Notes must determine the suitability of that investment in light of its own circumstances. In particular, each potential investor should:

- have sufficient knowledge and experience to make a meaningful evaluation of the relevant Notes, the merits and risks of investing in the relevant Notes and the information contained or incorporated by reference in this Offering Circular, any applicable supplement to this Offering Circular or any Pricing Supplement;
- have access to, and knowledge of, appropriate analytical tools to evaluate, in the context of its particular financial situation, an investment in the relevant Notes and the impact such investment will have on its overall investment portfolio;
- have sufficient financial resources and liquidity to bear all of the risks of an investment in the relevant Notes, including where principal or interest is payable in one or more currencies, or where the currency for principal or interest payments is different from the potential investor's currency;
- understand thoroughly the terms of the relevant Notes and be familiar with the behaviour of any relevant indices and financial markets; and
- be able to evaluate (either alone or with the help of a financial adviser) possible scenarios for economic, interest rate and other factors that may affect its investment and its ability to bear the applicable risks.

Some Notes may be complex financial instruments and such instruments may be purchased as a way to reduce risk or enhance yield with an understood, measured, appropriate addition of risk to the purchaser's overall portfolios. A potential investor should not invest in Notes which are complex financial instruments unless it has the expertise (either alone or with the help of a financial adviser) to evaluate how the Notes will perform under changing conditions, the resulting effects on the value of such Notes and the impact this investment will have on the potential investor's overall investment portfolio.

Additionally, the investment activities of certain investors are subject to legal investment laws and regulations, or review or regulation by certain authorities. Each potential investor should consult its legal advisers to determine whether and to what extent (1) the Notes are legal investments, (2) the Notes can be used as collateral for various types of borrowing, and (3) other restrictions apply to its purchase of any Note. Financial institutions should consult their legal advisers or the appropriate regulators to determine the appropriate treatment of the Notes under any applicable risk-based capital or similar rules.

### The Notes are redeemable in the event of certain withholding taxes being applicable.

There can be no assurance as to whether or not payments on the Notes may be made without withholding taxes or deductions applying from the date of issue of the first Tranche of Notes for or on account of any taxes, duties, assessments or governmental charges of whatever nature imposed, levied, collected, withheld or assessed by or within the British Virgin Islands, the Cayman Islands, the PRC or Hong Kong or any political subdivision or authority therein or thereof having power to tax. Although, pursuant to the Terms and Conditions of the Notes, the Issuer is required to gross up payments on account of any such withholding taxes or deductions, the Issuer also has the right to redeem the Notes at any time subject to certain specified exceptions in the event that it (or the Guarantor, if the Guarantee was called) has or will become obliged to pay additional amounts on account of any existing or future withholding or deduction for any taxes, duties, assessments or governmental charges of whatever nature imposed, levied, collected, withheld or assessed by or within the PRC in excess of the Applicable Rate (as defined in the Terms and Conditions of the Notes) or the British Virgin Islands, the Cayman Islands or Hong Kong or any political subdivision or authority therein or thereof having power to tax as a result of any change in, or amendment to, the laws or regulations of the British Virgin Islands, the Cayman

Islands, the PRC or Hong Kong or any political subdivision or any authority thereof or therein having power to tax, or any change in the application or official interpretation of such laws or regulations, which change or amendment becomes effective on or after the date on which agreement is reached to issue the first Tranche of the Notes.

### A change in English law which governs the Notes may adversely affect Noteholders.

The Terms and Conditions of the Notes are governed by English law in effect as at the date of issue of the relevant Notes. There can be no assurance as to the impact of any possible judicial decision or change to English law or administrative practice after the date of issue of the relevant Notes.

The Issuer or the Guarantor may not be able to redeem the Notes upon the due date for redemption thereof.

If specified in the relevant Pricing Supplement, the Issuer may, at its option, and at maturity or at any time or following the occurrence of a Change of Control (as defined in the Terms and Conditions of the Notes) or, if applicable, a Noteholder's exercise of a Put Option (as defined in the Terms and Conditions of the Notes) will, be required to redeem all of the Notes. If such an event were to occur, the Issuer or the Guarantor (as the case may be) may not have sufficient cash in hand and may not be able to arrange financing to redeem the Notes in time, or on acceptable terms, or at all. The ability to redeem the Notes in such event may also be limited by the terms of other debt instruments. The Issuer's and the Guarantor's failure to repay, repurchase or redeem tendered Notes could constitute an event of default under the Notes, which may also constitute a default under the terms of the Issuer's, the Guarantor's or the Group's other indebtedness.

## The Notes may be represented by Global Notes or Global Certificates and holders of a beneficial interest in a Global Note or Global Certificate must rely on the procedures of the relevant Clearing System(s).

Notes issued under the Programme may be represented by one or more Global Notes (in the case of Bearer Notes) or Global Certificates (in the case of Registered Notes). Such Global Notes and Global Certificates may be deposited with a common depositary for Euroclear and Clearstream or lodged with the CMU (each of Euroclear, Clearstream and the CMU, a "**Clearing System**"). Except in the circumstances described in the relevant Global Note or Global Certificate, investors will not be entitled to receive Definitive Notes. The relevant Clearing System(s) will maintain records of the beneficial interests in the Global Notes or Global Certificates. While the Notes are represented by one or more Global Notes or Global Certificates, investors will be able to trade their beneficial interests only through the Clearing Systems.

While the Notes are represented by one or more Global Notes or Global Certificates, the Issuer will discharge its payment obligations under the Notes by making payments to the relevant Clearing System for distribution to their account holders or in the case of the CMU, to the persons for whose account(s) interests in such Global Note or Global Certificate as set out in the records of the CMU.

A holder of a beneficial interest in a Global Note or Global Certificate must rely on the procedures of the relevant Clearing System(s) to receive payments under the relevant Notes. The Issuer has no responsibility or liability for the records relating to, or payments made in respect of, beneficial interests in the Global Notes or Global Certificates.

Holders of beneficial interests in the Global Notes or Global Certificates will not have a direct right to vote in respect of the relevant Notes. Instead, such holders will be permitted to act only to the extent that they are enabled by the relevant Clearing System(s) to appoint appropriate proxies. Similarly, holders of beneficial interests in the Global Notes or Global Certificates will not have a direct right under the respective Global Notes or Global Certificates to take enforcement action against the Issuer and/or the Guarantor in the event of a default under the relevant Notes but will have to rely upon their rights under the Trust Deed.

## Noteholders should be aware that Definitive Notes which have a denomination that is not an integral multiple of the minimum Specified Denomination may be illiquid and difficult to trade.

In relation to any issue of Notes which have a denomination consisting of a minimum Specified Denomination (as defined in the "*Terms and Conditions of the Notes*") plus a higher integral multiple of another smaller amount, it is possible that the Notes may be traded in amounts in excess of the minimum Specified Denomination that are not integral multiples of such minimum Specified Denomination. In such a case a Noteholder who, as a result of trading such amounts, holds a principal amount of less than the minimum Specified Denomination will not receive a Definitive Note in respect of such holding (should Definitive Notes be printed) and would need to purchase a principal amount of Notes such that it holds an amount equal to one or more Specified Denominations. If Definitive Notes are issued, holders should be aware that Definitive Notes which have a denomination that is not an integral multiple of the minimum Specified Denomination may be illiquid and difficult to trade.

## Gains on the transfer of the Notes and interest payable by the Issuer to overseas Noteholders may be subject to income tax and value-added tax under PRC tax laws.

Under the Enterprise Income Tax ("EIT") Law and its implementation rules, any gains realised on the transfer of the Notes by Noteholders who are deemed under the new EIT law as non-resident enterprises may be subject to PRC EIT if such gains are regarded as incomes derived from sources within the PRC. Under the new EIT law, a "non-resident enterprise" means an enterprise established under the laws of a jurisdiction other than the PRC and whose actual administrative organisation is not in the PRC, which has established offices or premises in the PRC, or which has not established any offices or premises in the PRC but has obtained incomes derived from sources within the PRC. In addition, there is uncertainty as to whether gains realised on the transfer of the Notes by individual holders who are not PRC citizens or residents will be subject to PRC individual income tax. If such gains are subject to PRC income tax, the 10% EIT rate and 20% individual income tax rate will apply respectively unless there is an applicable tax treaty or arrangement that reduces or exempts such income tax. The taxable income will be the balance of the total income obtained from the transfer of the Notes minus all costs and expenses that are permitted under PRC tax laws to be deducted from the income.

### A tax for withholding may be payable under the United States Foreign Account Tax Compliance Act if an investor or custodian of the Notes is unable to receive payments free of withholding.

Whilst the Notes are in global form and held within the Clearing Systems, in all likely circumstances, it is not expected that the United States Foreign Account Tax Compliance Act ("FATCA"), as currently implemented, will affect the amount of any payment received by the Clearing Systems on the Notes (see "Taxation - FATCA Withholding"). However, FATCA may affect payments (including payments of principal, interest and any premium on Notes and sales proceeds from Notes) made to custodians or intermediaries in the subsequent payment chain leading to the ultimate investor if any such custodian or intermediary generally is unable to receive payments free of FATCA withholding. It also may affect payments to, among others any ultimate investor that is a financial institution that is not entitled to receive payments free of withholding under FATCA, or an ultimate investor that fails to provide its broker (or other custodian or intermediary from which it receives payment) with any information, forms, other documentation or consents that may be necessary for the payments to be made free of FATCA withholding. Investors should choose the custodians or intermediaries with care (to ensure each is compliant with FATCA or other laws or agreements related to FATCA), and provide each custodian or intermediary with any information, forms, other documentation or consents that may be necessary for such custodian or intermediary to make a payment free of FATCA withholding. The obligations of the Issuer and the Guarantor under the Notes or the Guarantee, as the case may be, are discharged once the Issuer or the Guarantor has made payments to, or to the order of, the common depositary for the Clearing Systems (as registered holder of the Notes) and the Issuer and Guarantor have therefore no responsibility for any amount thereafter transmitted through the Clearing Systems and custodians or intermediaries. Further, while foreign financial institutions in a jurisdiction which has entered into a "Model 1"inter-governmental agreement with the United States (an "IGA") may generally not be expected to be required to withhold under current FATCA rules or an IGA (or any law implementing an

IGA) from payments they make, there can be no assurances that FATCA withholding would not affect the payments received by an investor in respect of the Notes. In the event that Notes were to become issued in definitive form, additional FATCA considerations may apply. Furthermore, it is possible that the United States may subsequently introduce additional rules relating to FATCA that affect withholding, including with respect to "foreign passthru payments". Prospective investors should consult their own tax adviser to obtain a more detailed explanation of FATCA and how FATCA may affect them and their investment in, and acquisition and sale of, Notes.

## The Trustee may request the Noteholders to provide an indemnity and/or security and/or prefunding to its satisfaction.

In certain circumstances, including without limitation giving of notice to the Issuer pursuant to Condition 16 of the Terms and Conditions of the Notes and taking enforcement steps pursuant to Condition 12 of the Terms and Conditions of the Notes, the Trustee may, at its sole discretion, request the Noteholders to provide an indemnity and/or security and/or prefunding to its satisfaction before it takes actions on behalf of the Noteholders. The Trustee shall not be obliged to take any such actions if not first indemnified and/or secured and/or prefunded to its satisfaction. Negotiating and agreeing to an indemnity and/or security and/or prefunding to take any impact on when such actions can be taken. The Trustee may not be able to take any actions, notwithstanding the provision of an indemnity and/or security and/or prefunding to it, in breach of the terms of the Trust Deed or the Terms and Conditions of the Notes and in such circumstances, or where there is uncertainty or dispute as to the applicable laws or regulations, to the extent permitted by the agreements and the applicable laws or regulations, it will be for the holders of the Notes to take such actions directly.

## Modifications and waivers may be made in respect of the Terms and Conditions of the Notes and the Trust Deed by the Trustee or less than all of the holders of the Notes, and decisions may be made on behalf of all holders of the Notes that may be adverse to the interests of the individual holders of the Notes.

The Terms and Conditions of the Notes contain provisions for calling meetings of the holders of the Notes to consider matters affecting their interests generally. These provisions permit defined majorities to bind all Noteholders including those Noteholders who did not attend and vote at the relevant meeting and those Noteholders who voted in a manner contrary to the majority. There is a risk that the decision of the majority of holders of the Notes may be adverse to the interests of the individual holders of the Notes.

The Terms and Conditions of the Notes also provide that the Trustee may, without the consent of the holders of the Notes, agree to any modification of the Trust Deed, the Terms and Conditions of the Notes and/or the Agency Agreement (as defined in "*Terms and Conditions of the Notes*") (other than in respect of a reserved matter) which in the opinion of the Trustee will not be materially prejudicial to the interests of the holders of the Notes and to any modification of the Notes, the Trust Deed or the Agency Agreement which in the opinion of the Trustee is of a formal, minor or technical nature or is to correct a manifest error or to comply with any mandatory provision of applicable law or regulation.

In addition, the Trustee may, without the consent of the holders of the Notes, authorise or waive any proposed breach or breach of the Notes, the Trust Deed or the Agency Agreement (other than a proposed breach, or a breach relating to the subject of certain reserved matters) if, in the opinion of the Trustee, the interests of the holders of the Notes will not be materially prejudiced thereby.

Additional procedures may be required to be taken to bring English law governed matters or disputes to the Hong Kong courts and the holders of the Notes would need to be subject to the exclusive jurisdiction of the Hong Kong courts. There can also be no assurance that the PRC courts will recognise and enforce judgments of the Hong Kong courts in respect of English law governed matters or disputes.

The Terms and Conditions of the Notes and the transaction documents are governed by English law, whereas parties to these documents have submitted to the exclusive jurisdiction of the Hong Kong courts. In order to hear English law governed matters or disputes, Hong Kong courts may require certain additional procedures to be taken. Under the Choice of Court Arrangement, judgments of Hong Kong courts are likely to be recognised and enforced by the PRC courts where the contracting parties to the transactions pertaining to such judgments have agreed to submit to the exclusive jurisdiction of Hong Kong courts. However, recognition and enforcement of a Hong Kong court judgment could be refused if the PRC courts consider that the enforcement of such judgment is contrary to the social and public interest of the PRC or meets other circumstances specified by the Choice of Court Arrangement. While it is expected that the PRC courts will recognise and enforce a judgment given by Hong Kong courts in respect of a dispute governed by English law, there can be no assurance that the PRC courts will do so for all such judgments as there is no established practice in this area. Compared to other similar debt securities issuances in the international capital markets where the relevant holders of the debt securities would not typically be required to submit to an exclusive jurisdiction, the holders of the Notes will be deemed to have submitted to the exclusive jurisdiction of the Hong Kong courts, and thus the holder's ability to initiate a claim outside of Hong Kong will be limited.

## We may be required to comply with PRC filing and registration requirements with respect to the Notes in the future.

The National Development and Reform Commission of China (中華人民共和國國家發展和改革委員 會)(the "NDRC") issued the Circular on Promoting the Reform of the Administrative System on the Issuance by Enterprises of Foreign Debt Filings and Registrations (國家發展改革委關於推進企業發行 外債備案登記制管理改革的通知(發改外資[2015]2044號)) (the "NDRC Circular") on 14 September 2015, which came into effect on the same day. According to the NDRC Circular, domestic enterprises shall procure the registration of any debt securities issues with a term of more than one year outside the PRC by themselves or through their overseas controlled entities with the NDRC prior to the issue of the securities and notify the particulars of the relevant issues within 10 working days after the completion of the issue of the securities. We are not a controlled entity of a PRC domestic enterprise, and accordingly the NDRC Circular is not applicable to us and no registration or notification with respect to the Notes is necessary. To the extent there is any requirement to register or make any filing with respect to any Notes, we have undertaken in the Trust Deed to duly and punctually comply with or procure that there is compliance with all filing, registration, reporting and similar requirements required in accordance with applicable law and regulations from time to time, including any PRC regulatory requirement, relating to such Notes.

### Risks relating to the Structure of a particular issue of Notes under the Programme

A wide range of Notes may be issued under the Programme. A number of these Notes may have features which contain particular risks for potential investors. Set out below is a description of certain such features:

The market price of Notes carrying optional redemption features may be more limited than that of Notes without these features.

Notes issued under the Programme may sometimes have Issuer optional redemption features. In a decreasing interest rate environment, the Issuer may exercise its right to redeem such Notes earlier than the final maturity date at the stated optional redemption price and an investor may face reinvestment risk as well as see the market price of the Notes converge to its redemption price as it gets closer to the optional redemption date.

### Dual Currency Notes have features which are different from single currency issues.

The Issuer may issue Notes with principal or interest payable in one or more currencies which may be different from the currency in which the Notes are denominated. Potential investors should be aware that:

- the market price of such Notes may be volatile;
- they may receive no interest;
- payment of principal or interest may occur at a different time or in a different currency than expected; and
- the amount of principal payable at redemption may be less than the nominal amount of such Notes or even zero.

## Failure by an investor to pay a subsequent instalment of Partly Paid Notes may result in an investor losing all of its investment.

The Issuer may issue Notes where the issue price is payable in more than one instalment. Failure to pay any subsequent instalments could result in an investor losing all of its investment.

#### The market price of variable rate Notes with a multiplier or other leverage factor may be volatile.

Notes with variable interest rates can be volatile securities. If they are structured to include multipliers or other leverage factors, or caps or floors, or any combination of those features or other similar related features, their market values may be even more volatile than those for securities that do not include such features.

#### Inverse Floating Rate Notes are typically more volatile than conventional floating rate debt.

Inverse Floating Rate Notes have an interest rate equal to a fixed rate minus a rate based upon a reference rate such as the LIBOR. The market values of such Notes typically are more volatile than market values of other conventional floating rate debt securities based on the same reference rate (and with otherwise comparable terms). Inverse Floating Rate Notes are more volatile because an increase in the reference rate not only decreases the interest rate of the Notes, but may also reflect an increase in prevailing interest rates, which further adversely affects the market value of these Notes.

## The regulation and reform of "benchmark" rates of interest and indices may adversely affect the value of Notes linked to or referencing such "benchmarks".

Interest rates and indices which are deemed to be "benchmarks" (including LIBOR and the euro interbank offered rate ("EURIBOR")), are the subject of recent national and international regulatory guidance and proposals for reform. Some of these reforms are already effective whilst others are still to be implemented. These reforms may cause such benchmarks to perform differently than in the past, to disappear entirely, or have other consequences which cannot be predicted. Any such consequence could have a material adverse effect on any Notes referencing such a benchmark. Regulation (EU) 2016/1011 (the "EU Benchmarks Regulation") applies, subject to certain transitional provisions, to the provision of benchmarks, the contribution of input data to a benchmark and the use of a benchmark within the European Union. Among other things, it (i) requires benchmark administrators to be authorised or registered (or, if non-European-Union based, to be subject to an equivalent regime or otherwise recognised or endorsed) and (ii) prevents certain uses by European Union supervised entities of benchmarks of administrators that are not authorised or registered (or, if non-European-Union based, not deemed equivalent or recognised or endorsed).

Regulation (EU) 2016/1011 as it forms part of domestic law by virtue of the EUWA (the "**UK Benchmarks Regulation**") among other things, applies to the provision of benchmarks and the use of a benchmark in the UK. Similarly, it prohibits the use in the UK by UK supervised entities of benchmarks of administrators that are not authorised by the UK Financial Conduct Authority (the "FCA") or registered on the FCA register (or, if non-UK based, not deemed equivalent or recognised or endorsed).

The EU Benchmarks Regulation and/or the UK Benchmarks Regulation, as applicable, could have a material impact on any Notes linked to or referencing a benchmark in particular, if the methodology or other terms of the benchmark are changed in order to comply with the requirements of the EU Benchmarks Regulation and/or the UK Benchmarks Regulation, as applicable. Such changes could, among other things, have the effect of reducing, increasing or otherwise affecting the volatility of the published rate or level of the relevant benchmark.

More broadly, any of the international or national reforms or the general increased regulatory scrutiny of benchmarks, could increase the costs and risks of administering or otherwise participating in the setting of a benchmark and complying with any such regulations or requirements. Specifically, the sustainability of LIBOR has been questioned as a result of the absence of relevant active underlying markets and possible disincentives (including possibly as a result of benchmark reforms) for market participants to continue contributing to such benchmarks. The FCA has indicated through a series of announcements that the continuation of LIBOR on the current basis cannot and will not be guaranteed after 2021. On 5 March 2021, ICE Benchmark Administration Limited ("IBA"), the administrator of LIBOR, published a statement confirming its intention to cease publication of all LIBOR settings, together with the dates on which this will occur, subject to the FCA exercising its powers to require IBA to continue publishing such LIBOR settings using a changed methodology (the "IBA announcement"). Concurrently, the FCA published a statement on the future cessation and loss of representativeness of all LIBOR currencies and tenors, following the dates on which IBA has indicated it will cease publication (the "FCA announcement"). Permanent cessation will occur immediately after 31 December 2021 for all Euro and Swiss Franc LIBOR tenors and certain Sterling, Japanese Yen and US Dollar LIBOR settings and immediately after 30 June 2023 for certain other USD LIBOR settings. In relation to the remaining LIBOR settings (1-month, 3-month and 6-month Sterling, US Dollar and Japanese Yen LIBOR settings), the FCA will consult on, or continue to consider the case for, using its powers to require IBA to continue their publication under a changed methodology for a further period after end-2021 (end-June 2023 in the case of US Dollar LIBOR).

The FCA announcement states that consequently, these LIBOR settings will no longer be representative of the underlying market that such settings are intended to measure immediately after 31 December 2021, in the case of the Sterling and Japanese Yen LIBOR settings and immediately after 30 June 2023, in the case of the USD LIBOR settings. Any continued publication of the Japanese Yen LIBOR settings will also cease permanently at the end of 2022. Separately, the euro risk free-rate working group for the euro area has published a set of guiding principles and high level recommendations for fallback provisions in, amongst other things, new euro denominated cash products (including bonds) referencing EURIBOR. The guiding principles indicate, amongst other things, that continuing to reference EURIBOR in relevant contracts (without robust fallback provisions) may increase the risk to the euro area financial system. On 11 May 2021, the euro risk-free rate working group published its recommendations on EURIBOR fallback trigger events and fallback rates. The potential elimination of the LIBOR benchmark or any other benchmark, or changes in the manner of administration of any benchmark, could require an adjustment to the Terms and Conditions of the Notes, or result in other consequences, in respect of any Notes linked to such benchmark. Such factors may have (without limitation) the following effects on certain benchmarks: (i) discouraging market participants from continuing to administer or contribute to a benchmark; (ii) triggering changes in the rules or methodologies used in the benchmark and/or (iii) leading to the disappearance of the benchmark. Any of the above changes or any other consequential changes as a result of international or national reforms or other initiatives or investigations, could have a material adverse effect on the value of and return on any Notes linked to, referencing, or otherwise dependent (in whole or in part) upon, a benchmark.

Investors should consult their own independent advisers and make their own assessment about the potential risks imposed by EU Benchmarks Regulation, UK Benchmarks Regulation or any other international or national reforms, in making any investment decision with respect to any Notes linked to or referencing a benchmark.

## The value of, and return on, floating rate Notes linked to or referencing LIBOR may be adversely affected in the event of a permanent discontinuation of LIBOR.

Where any amount of interest in respect of any Notes is to be determined by reference to LIBOR, the Terms and Conditions of the Notes provide a fallback for circumstances where LIBOR is no longer available, including because of discontinuance.

Where the rate of interest is determined pursuant to a Relevant Screen Page which is not available, and no successor or replacement for the Relevant Screen Page is available, the Terms and Conditions of the Notes provide that the rate of interest will be determined by reference to quotations from banks obtained by the Calculation Agent. Where such quotations are not available (as may be the case if the relevant banks are not submitting rates for the determination of LIBOR), the rate of interest will revert to the rate applicable as at the last preceding interest period before LIBOR was discontinued, and if LIBOR is discontinued permanently, the same rate of interest will continue to apply until maturity so that such floating rate Notes will, in effect, become fixed rate notes utilising the last available LIBOR rate. Uncertainty as to the continuation of LIBOR, the availability of quotes from reference banks, and the rate that would be applicable if LIBOR is discontinued may adversely affect the value of, and return on, the floating rate Notes.

Where the rate of interest is determined pursuant to ISDA Determination, the Terms and Conditions of the Notes provide that the rate of interest in respect of the Notes is determined by reference to the relevant Floating Rate Option in the 2006 ISDA Definitions. Where the Floating Rate Option specified is a "LIBOR" Floating Rate Option, the Rate of Interest may be determined by reference to the relevant screen rate or the rate determined on the basis of quotations from certain banks. If LIBOR is permanently discontinued and the relevant screen rate or, failing that, quotations from banks are not available, the operation of these provisions may lead to uncertainty as to the rate of interest that would be applicable, and may, adversely affect the value of, and return on, the floating rate Notes.

## Notes carrying an interest rate which may be converted from fixed to floating interest rates and vice versa, may have lower market values than other Notes.

Fixed Rate Notes and Floating Rate Notes (as defined in the "*Terms and Conditions of the Notes*") may bear interest at a rate that the Issuer may elect to convert from a fixed rate to a floating rate, or from a floating rate to a fixed rate. The Issuer's ability to convert the interest rate will affect the secondary market and the market value of such Notes since the Issuer may be expected to convert the rate when it is likely to produce a lower overall cost of borrowing. If the Issuer converts from a fixed rate to a floating spreads on comparable Floating Rate Notes tied to the same reference rate. In addition, the new floating rate at any time may be lower than the rates on other Notes. If the Issuer converts from a floating rate to a fixed rate, the fixed rate may be lower than then prevailing rates on its Notes.

## The market prices of Notes issued at a substantial discount or premium tend to fluctuate more in relation to general changes in interest rates than do prices for conventional interest-bearing securities.

The market values of securities issued at a substantial discount or premium to their nominal amount tend to fluctuate more in relation to general changes in interest rates than do prices for conventional interestbearing securities. Generally, the longer the remaining term of the securities, the greater the price volatility as compared to conventional interest-bearing securities with comparable maturities.

### Investors may lose part or all of their investment in any Index Linked Notes issued.

If, in the case of a particular Tranche of Notes, the relevant Pricing Supplement specifies that the Notes are Index Linked Notes or variable redemption amount Notes, there is a risk that the investor may lose the value of its entire investment or part of it.

#### **Risks relating to Renminbi-Denominated Notes**

Notes denominated in Renminbi ("**Renminbi Notes**") may be issued under the Programme. Renminbi Notes contain particular risks for potential investors.

## Renminbi is not freely convertible; there are significant restrictions on remittance of Renminbi into and outside the PRC.

Renminbi is not freely convertible at present. The PRC government continues to regulate conversion between Renminbi and foreign currencies, including the Hong Kong dollar, despite significant reduction in control by it in recent years over trade transactions involving import and export of goods and services as well as other frequent routine foreign exchange transactions. These transactions are known as current account items. Participating banks in Hong Kong, Macao, Singapore, Taiwan, Seoul, Frankfurt, London, Paris, Luxembourg, Doha and Toronto have been permitted to engage in the settlement of current account trade transactions in Renminbi under certain pilot schemes.

On the other hand, remittance of Renminbi by foreign investors into the PRC for the settlement of capital account items, such as capital contributions, is generally only permitted upon obtaining specific approvals from, or completing specific registrations or filings with, the relevant authorities on a case-by-case basis and is subject to a strict monitoring system. Regulations in the PRC on the remittance of Renminbi into the PRC for settlement of capital account items are being developed.

Although starting from 1 October 2016, Renminbi has been added to the Special Drawing Rights basket created by the International Monetary Fund, there can be no assurance that the PRC government will continue to liberalise its control over cross-border remittance of Renminbi in the future, that any pilot schemes for Renminbi cross-border utilisation will not be discontinued or that new regulations in the PRC will not be promulgated in the future which have the effect of restricting or eliminating the remittance of Renminbi into or outside the PRC. In the event that funds cannot be repatriated outside the PRC in Renminbi, this may affect the overall availability of Renminbi outside the PRC and the ability of the Issuer and/or the Guarantor to source Renminbi to finance its obligations under Notes denominated in Renminbi.

## There is only limited availability of Renminbi outside the PRC, which may affect the liquidity of Renminbi Notes and the Issuer's ability to source Renminbi outside the PRC to service such Renminbi Notes.

As a result of the restrictions by the PRC government on cross-border Renminbi fund flows, the availability of Renminbi outside the PRC is limited. While the PBOC has entered into agreements on the clearing of Renminbi business with financial institutions in a number of financial centres and cities (the "**Renminbi Clearing Banks**"), including but not limited to Hong Kong and are in the process of establishing Renminbi clearing and settlement mechanisms in several other jurisdictions (the "**Settlement Arrangements**"), the current size of Renminbi denominated financial assets outside the PRC is limited.

There are restrictions imposed by the PBOC on Renminbi business participating banks in respect of cross-border Renminbi settlement, such as those relating to direct transactions with PRC enterprises. Furthermore, Renminbi business participating banks do not have direct Renminbi liquidity support from PBOC. The Renminbi Clearing Banks only have access to onshore liquidity support from the PBOC for the purpose of squaring open positions of participating banks for limited types of transactions and are

not obliged to square for participating banks any open positions resulting from other foreign exchange transactions or conversion services. In such cases, the participating banks will need to source Renminbi from outside the PRC to square such open positions.

Although it is expected that the offshore Renminbi market will continue to grow in depth and size, its growth is subject to many constraints as a result of PRC laws and regulations on foreign exchange. There can be no assurance that new PRC regulations will not be promulgated or the Settlement Arrangements will not be terminated or amended in the future which will have the effect of restricting availability of Renminbi outside the PRC. The limited availability of Renminbi outside the PRC may affect the liquidity of the Renminbi Notes. To the extent the Issuer and/or the Guarantor is required to source Renminbi outside the PRC to service the Renminbi Notes, there can be no assurance that the Issuer and/or the Guarantor will be able to source such Renminbi on satisfactory terms, if at all.

### Investment in Renminbi Notes is subject to exchange rate risks.

The value of Renminbi against other foreign currencies fluctuates and is affected by changes in the PRC, by international political and economic conditions and by many other factors. All payments of interest and principal will be made with respect to Renminbi Notes in Renminbi. If an investor measures its investment returns by reference to a currency other than Renminbi, an investment in the Renminbi Notes entails foreign exchange related risks, including possible significant changes in the value of Renminbi relative to the currency by reference to which an investor measures its investment returns. Depreciation of Renminbi against such currency could cause a decrease in the effective yield of the Renminbi Notes below their stated coupon rates and could result in a loss when the return on the Renminbi Notes is translated into such currency. In addition, there may be tax consequences for investors as a result of any foreign currency gains resulting from any investment in Renminbi Notes.

#### Investment in Renminbi Notes is subject to interest rate risks.

The PRC government has gradually liberalised its regulation of interest rates in recent years. Further liberalisation may increase interest rate volatility. In addition, the interest rate for Renminbi in markets outside the PRC may significantly deviate from the interest rate for Renminbi in the PRC as a result of foreign exchange controls imposed by PRC law and regulations and prevailing market conditions.

As Renminbi Notes may carry a fixed interest rate, the trading price of the Renminbi Notes will consequently vary with the fluctuations in the Renminbi interest rates. If holders of the Renminbi Notes propose to sell their Renminbi Notes before their maturity, they may receive an offer lower than the amount they have invested.

## Payments in respect of Renminbi Notes will only be made to investors in the manner specified in such Renminbi Notes.

All payments to investors in respect of Renminbi Notes will be made solely (i) when Renminbi Notes are represented by Global Notes or Global Certificates, by transfer to a Renminbi bank account maintained in Hong Kong in accordance with prevailing CMU rules and procedures, or (ii) when Renminbi Notes are in definitive form, by transfer to a Renminbi bank account maintained in Hong Kong in accordance with prevailing rules and regulations. The Issuer and the Guarantor cannot be required to make payment by any other means (including in any other currency or in bank notes, by cheque or draft or by transfer to a bank account in the PRC).

### Remittance of proceeds into or outside of the PRC in Renminbi.

In the event that the Issuer decides to remit some or all of the proceeds into the PRC in Renminbi, its ability to do so will be subject to obtaining all necessary approvals from, and/or registration or filing with, the relevant PRC government authorities. However, there can be no assurance that the necessary approvals from, and/or registration or filing with, the relevant PRC government authorities will be obtained at all or, if obtained, they will not be revoked or amended in the future.

There can be no assurance that the PRC government will continue to gradually liberalise the control over cross-border Renminbi remittances in the future, that the pilot schemes introduced will not be discontinued or that new PRC regulations will not be promulgated in the future which have the effect of restricting or eliminating the remittance of Renminbi into or outside the PRC. In the event that the Issuer does remit some or all of the proceeds into the PRC in Renminbi and the Issuer subsequently is not able to repatriate funds outside the PRC in Renminbi, it will need to source Renminbi outside the PRC to finance its obligations under the Renminbi Notes, and its ability to do so will be subject to the overall availability of Renminbi outside the PRC.

### **Risks relating to the Market Generally**

Set out below is a brief description of certain market risks, including liquidity risk, exchange rate risk, interest rate risk and credit risk:

## Notes issued under the Programme have no current active trading market and may trade at a discount to their initial offering price and/or with limited liquidity.

Notes issued under the Programme will be new securities which may not be widely distributed and for which there is currently no active trading market (unless in the case of any particular Tranche, such Tranche is to be consolidated with and form a single series with a Tranche of Notes which is already issued). If the Notes are traded after their initial issuance, they may trade at a discount to their initial offering price, depending upon prevailing interest rates, the market for similar securities, general economic conditions and the financial condition of the Issuer, the Guarantor and the Group. If the Notes are trading at a discount, investors may not be able to receive a favourable price for their Notes, and in some circumstances investors may not be able to sell their Notes at all or at their fair market value. Although application has been made to the Hong Kong Stock Exchange for the listing of the Programme by way of debt issues to Professional Investors only during the 12-month period after the date of this Offering Circular on the Hong Kong Stock Exchange, there can be no assurance that such application will be accepted, that any particular Tranche of Notes will be so admitted or that an active trading market will develop. In addition, the market for investment grade and crossover grade debt has been subject to disruptions that have caused volatility in prices of securities similar to the Notes issued under the Programme. Accordingly, there can be no assurance as to the development or liquidity of any trading market, or that disruptions will not occur, for any particular Tranche of Notes.

### The liquidity and price of the Notes following this offering may be volatile.

The price and trading volume of the Notes may be highly volatile. Factors such as variations in the revenues, earnings and cash flows of the Group and proposals of new investments, strategic alliances and/or acquisitions, interest rates and fluctuations in prices for comparable companies could cause the price of the Notes to change. Any such developments may result in large and sudden changes in the volume and price at which the Notes will trade. There can be no assurance that these developments will not occur in the future.

## Developments in the international financial markets and world economic conditions may adversely affect the market price of the Notes.

The market price of the Notes may be adversely affected by declines in the international financial markets and world economic conditions. The market for the Notes is, to varying degrees, influenced by economic, political, social and market conditions in other markets, especially those in Asia. Although economic conditions are different in each country, investors' reactions to developments in one country can affect the securities markets and the securities of issuers in other countries, including the PRC. Since the global financial crisis in 2009, the international financial markets have experienced significant volatility. In particular, the ongoing COVID-19 pandemic caused stock markets worldwide to lose significant value in the first half of 2020. If similar developments occur in the international financial markets in the future, the market price of the Notes could be adversely affected.

## Exchange rate risks and exchange controls may result in a Noteholder receiving less interest or principal than expected.

The Issuer or the Guarantor (as the case may be) will pay principal, premium (if any) and interest on the Notes in the Specified Currency. This presents certain risks relating to currency conversions if a Noteholder's financial activities are denominated principally in a currency or currency unit (the "**Investor's Currency**") other than the Specified Currency. These include the risk that exchange rates may significantly change (including changes due to devaluation of the Specified Currency or revaluation of the Investor's Currency) and the risk that authorities with jurisdiction over the Investor's Currency may impose or modify exchange controls. An appreciation in the value of the Investor's Currency relative to the Specified Currency would decrease (i) the Investor's Currency equivalent yield on the Notes; (ii) the Investor's Currency equivalent value of the principal payable on the Notes; and (iii) the Investor's Currency equivalent market value of the Notes.

Governments and monetary authorities may impose (as some have done in the past) exchange controls that could adversely affect an applicable exchange rate. As a result, a Noteholder may receive less interest or principal than expected, or no interest or principal.

### Changes in market interest rates may adversely affect the value of Fixed Rate Notes.

Investment in Fixed Rate Notes involves the risk that subsequent changes in market interest rates may adversely affect the value of Fixed Rate Notes.

### CAPITALISATION AND INDEBTEDNESS OF THE GUARANTOR

The following table sets out the Guarantor's consolidated capitalisation and indebtedness as at 31 December 2020. For additional information, see the Guarantor's audited consolidated financial statements and related notes thereto included elsewhere in this Offering Circular.

This table should be read in conjunction with the audited consolidated financial statements of the Guarantor as at and for the year ended 31 December 2020 and related notes thereto included elsewhere in this Offering Circular.

	As at 31 December 2020	
	(HK\$ millions) (Audited)	(U.S.\$ millions) <sup>(1)</sup> (Unaudited)
Bank and other borrowings – current portion		
Borrowings	8,216.8	1,059.8
Medium-term notes	391.9	50.6
Bonds and debentures	3,807.2	491.0
	12,415.9	1,601.4
Bank and other borrowings – non-current portion		
Borrowings	18,546.2	2,392.0
Medium-term notes	946.4	122.1
Bonds and debentures	5,247.6	676.8
	24,740.2	3,190.9
Total equity	5,415.8	698.5
Total capitalisation <sup>(2)</sup>	42,571.9	5,490.8

Notes:

- (1) Translation of Hong Kong dollar amount to U.S. dollar amount were made at a rate of HK\$7.7534 to U.S.\$1.00, the noon buying rate in effect on 31 December 2020 as set forth in the H. 10 weekly statistical release of the Board of Governors of the Federal Reserve System of the United States.
- (2) Total capitalisation comprises current and non-current bank and other borrowings and total equity.
- (3) There may be a slightly discrepancy between the sum of individual items and the total as shown in the tables owing to rounding.

There has been no material adverse change to the capitalisation or indebtedness of the Guarantor since 31 December 2020.

## **USE OF PROCEEDS**

The net proceeds from the issue of each Tranche of Notes will be used by us or the Group for aircraft acquisitions, business expansion in aircraft and related business, refinancing existing borrowings, and general corporate purposes. If, in respect of any particular issue, there is a particular identified use of proceeds, this will be stated in the applicable Pricing Supplement.

## **INDUSTRY OVERVIEW**

Certain information and statistics set out in the section below is for information purposes only and is based on, or derived or extracted from, among other sources, government publications, market data providers, communications with various PRC government agencies or other independent third party sources unless otherwise indicated. Such information is subject to change and cannot be verified with complete certainty due to limits on the availability and reliability of the raw data and other limitations and uncertainties inherent in any market study and statistical survey. None of the Issuer, the Guarantor, the Dealers, the Trustee, the Agents or any of their respective affiliates, employees, directors or advisors or any other party involved in the offering has independently verified such information. The information may not be consistent with other information compiled within or outside the PRC. Accordingly, such information should not be unduly relied upon.

#### The global aviation industry has proven resilient in the past decades

The development of the global aviation industry is driven by the market demand for air transportation, which is largely dependent on global economic growth. Over the past 10 years (2010 to 2020), global real gross domestic product grew at an average annual rate of approximately 3.1% according to the International Monetary Fund while global RPK grew at an annual rate of approximately 6.4% between 2010 and 2019. In fact, 2019 presented the super-cycle of growth in aviation, with a record tenth consecutive year of global airline profitability and the fifth highest level of profits recorded. The factors which have led to this increase include emerging economies, increased tourism and continued liberalization of air travel. The COVID-19 pandemic posted unprecedented disruptions to the industry. The International Air Transport Association ("IATA") reported that collective airline profit and loss fell from a profit USD 26.4 billion to a loss of USD126.4 billion in 2020, with global RPK shrunken by 66%.

Nevertheless, air travel is likely to return to pre-pandemic rates as the aviation industry has proven resilient over the past decades. While aviation has seen periodic demand shocks since the beginning of the Jet Age, the industry has recovered from these downturns every time throughout its history, doubled in size every fifteen years and grew faster than most other industries, according to the International Civil Aviation Organization ("ICAO"), demonstrating its strong resilience supported by its unique ability to fuel trade activities, support jobs and connect businesses. To name a few, after 9/11 in 2001, followed by the SARS epidemic in 2003, air travel returned to its long-term growth trend by 2004. More recently, after the Global Financial Crisis from 2008 to 2009, passenger demand returned to its long-term trend in 2011.

## Growing vaccinated population to accelerate air travel rebound

As of 14 June 2021, 17 vaccines have been approved by at least one country around the globe, with more than 100 candidates in development. Economist Intelligence Unit expects that over 44 countries will be covered by late 2021, and over 85 countries by early 2023. With the rapidly growing vaccinated population and advancements in testing, coupled with eagerness to travel, the general consensus is stronger travel rebound than expected. The IATA expects global passenger to surpass pre-COVID-19 levels of 105% in 2023. Average annual growth of passenger numbers between 2019 and 2039 will be 3.2%, with RPKs to grow at 3%. ICF International shares the same view that global air travel will return to pre-pandemic levels in 2023, forecasting 2019-2027 global passenger demand to grow at 2.4% per year.

Recoveries in domestic markets are reliant on the pace of vaccination and control of new COVID-19 waves. With a vaccine rollout that has reached 52% of the population, the IATA expects that the US domestic market will make a full recovery by the end of 2021 or early 2022. Looser restrictions have made domestic air travel an almost-routine experience (save for the wearing of face masks) with capacity for flights within the country reaching to about 84% of 2019 levels, based on data from flight-tracking firm Official Airline Guide. Amongst key domestic markets, traffic in China has already recovered to above the pre-COVID-19 level in April 2021.

# The Chinese aviation market is least affected by COVID-19 and is set to be the world's largest in the next few years

After successfully bringing COVID-19 under control in the first half of 2020, China was able to displace the US as the world's largest air-travel market by seats as capacity owing to its domestic air travel market, according to the Centre for Aviation. The IATA had originally predicted that the taking-over by China would occur in 2024, however the impact of the COVID-19 virus on aviation markets and China's bounce-back have brought forward this major turning point. While the accolade may be temporary, the result does affirm that the China's aviation market is beginning to improve after being devastated by COVID-19 and the trend continues to evolve.

Boeing affirmed that China remains on track to become the world's largest aviation market despite nearterm challenges. China's rapidly growing middle class, increased economic growth and growing urbanization are factors highlighted in the Boeing forecast, suggesting the country will lead passenger travel globally in the next few years. Along with a large replacement cycle as China's fleet matures, it is expected that China's airlines will acquire 8,600 new aircraft (including 6,450 new single-aisle aircraft) valued at US\$1.4 trillion and commercial aviation services valued at US\$1.7 trillion over the next 20 years, reflecting an expected robust recovery following the COVID-19 pandemic. Since 2000, China's commercial jet fleet has expanded sevenfold, and approximately 25% of all aviation growth worldwide in the last decade is from China. Boeing forecasts that this trend will continue over the next 20 years.

## Single-aisle aircraft to lead overall recovery

Airbus also predicted that the overall recovery of the aviation industry is expected to be led by the market for single-aisle aircraft as domestic and short haul traffic rebounds. Airbus aims to increase the A320 production rate to 45 aircraft per month by the end of 2021 and forecasts that production could reach 64 aircraft per month by mid-2023. This is even higher than the rate of 60 aircraft per month that Airbus was delivering pre-pandemic. Meanwhile, Boeing plans to increase the production of the B737 MAX to 31 aircraft per month by early 2022.

Furthermore, the demand for the replacement of aircraft has added new impetus in the near term as the COVID-19 shock has accelerated replacement after a decade of growth basis. Roughly, 4,000 aircraft in today's commercial fleet are at least 20 years old. The current downturn is expected to lead the replacement of many older aircraft.

## Aircraft lessors' role to be more dominant post-pandemic

As opposed to direct ownership, aircraft leasing requires less capital investment and provides more fleet planning flexibility. Instead of owning a commercial aircraft for more than 20 years, an airline can lease an aircraft for 4 to 15 years depending on its business and operational needs. Operating leases allow airlines to maintain the operation of aircraft while lowering their operating costs at the same time. They also enable airlines to arrange their fleet and manage their balance sheets with greater flexibility and to avoid the residual value risk of the aircraft.

Leasing penetration rate has steadily climbed up from low single digits to around 46% before the on-set of COVID-19. There has been increased purchase and leaseback activities since 2020 for both new and used aircraft, driving leasing penetration past 50% in the passenger single-aisle and twin-aisle markets. With airlines striving to protect cash and generate liquidity, leasing proved to be increasingly popular during this special period. Meanwhile, airlines, emergent low-cost carriers in particular, are now more prone to turn to aircraft lessors for aircraft asset management as they reiterate their focus towards passenger service in the midst of a fiercely competitive landscape.

The aircraft leasing market in China has also grown significantly. Previously, the market was dominated by foreign leasing companies, however, the market share of Chinese aircraft leasing companies has increased substantially since the then China Banking Regulatory Commission relaxed its regulations on aircraft leasing in January 2007. In addition, under the current tax regime, Chinese airlines are exempt from paying withholding tax when leasing aircraft from Chinese leasing companies, which sharpens the competitiveness of the Chinese aircraft leasing companies on their home turf. Nowadays, demand from Chinese airlines are becoming more complex as their fleet start to age, increasing demand not only for sources of capital, but also for professional aircraft asset management. Therefore, they are more inclined to work with professional aircraft asset managers to develop more comprehensive lease structures and provide one-stop services to realize integrated fleet management to accomplish better cost efficiency.

## **DESCRIPTION OF THE ISSUER**

### FORMATION

The Issuer is a BVI business company incorporated with limited liability on 26 October 2017 in the British Virgin Islands under the Business Companies Act, 2004 (as amended) of the British Virgin Islands (BVI Company Number 1958966). It is a direct wholly-owned subsidiary of the Guarantor. The Issuer has no material assets and will conduct no business except in connection with the establishment of the Programme and the issuance of the Notes. The Issuer's registered office is at Vistra Corporate Services Centre, Wickhams Cay II, Road Town, Tortola, VG1110, British Virgin Islands.

#### **BUSINESS ACTIVITY**

The Issuer was established pursuant to the objects and powers set out in its memorandum of association. The Issuer does not sell any products or provide any services and has undertaken no business activities since the date of its incorporation, other than those incidental to its incorporation; and in connection with the Programme and the issue of Notes and the Coupons and any other activities in connection therewith or incidental thereto (such activities shall, for the avoidance of doubt, include (i) the establishment and maintenance of the Programme, (ii) the offering, sale or issuance of the Notes and the Coupons under the Programme, and (ii) the on-lending of the proceeds of the issue of the Notes and/or the Coupons to the Guarantor or any other Subsidiaries of the Guarantor).

#### FINANCIAL STATEMENTS

Under British Virgin Islands law, the Issuer is not required to publish interim or annual financial statements. The Issuer has not published, and does not propose to publish, any financial statements. The Issuer is, however, required to keep such proper books of account, records and underlying transactions of the Issuer as are necessary to give a true and fair view of the state of the Issuer's affairs and to explain its transactions and will enable the financial position of the Issuer to be determined with reasonable accuracy.

#### DIRECTORS

The sole director of the Issuer is Ms. Liu Wanting. The director of the Issuer does not hold any shares or options to acquire shares of the Issuer. The Issuer does not have any employees and has no subsidiaries.

## SHARE CAPITAL

The Issuer is authorised under its memorandum of association to issue a maximum of 50,000 shares each with no par value of a single class and one share has been issued to and held by the Guarantor. The register of members of the Issuer is maintained at its registered office in British Virgin Islands at the offices of its registered agent. No part of the equity securities of the Issuer is listed or dealt on any stock exchange and no listing or permission to deal in such securities is being or is proposed to be sought. As at the date of this Offering Circular, the Issuer does not have any debt outstanding.

## **DESCRIPTION OF THE GROUP**

#### **OVERVIEW**

We are an independent international aircraft leasing company as well as a one-stop aircraft solutions provider engaging in two major segments, aircraft leasing and aviation aftermarket. Unlike traditional aircraft lessors, we are a one-stop aircraft full life-cycle solutions provider for global airlines and aircraft asset owners. The Group's conventional business includes provision of aircraft operating leasing, finance leasing, purchase and leaseback, structured financing services, aircraft trading and aircraft asset management. The Group also covers value-added services such as fleet upgrades, aircraft maintenance, repair and overhaul ("**MRO**"), aircraft disassembly, component sales services through our associated company Aircraft Recycling International Limited ("**ARI**") and airline operations services through our joint venture TAM.

Although the challenging business environment brought by the COVID-19 outbreak exacts pressure on the Group for the near term, the key fundamentals supporting its operations for the long term remain unscathed due to a resilient business model built on highly-liquid asset portfolios, region-specific marketing platforms, diversified funding and trading channels, flexibilities in leasing arrangements, asset management expertise and strong relationships with our industry stakeholders. We will continue to develop our positioning as a world-leading aircraft leasing full value chain service provider through our asset optimization and capital optimization strategies.

The establishment of a world-leading aircraft leasing full value chain service provider constitutes key objectives of the "143 (One-Four-Three)" strategy of China Everbright Limited ("CEL"), our largest shareholder, under the "433 (Four-Three-Three)" development architecture of China Everbright Group. In January 2021, the Group procured ARJ21 series aircraft with 30 firm orders and 30 intended orders from Commercial Aircraft Service Corporation of China Ltd. ("COMAC"), and signed a tripartite project investment cooperation memorandum with CEL and COMAC in respect of deep and pragmatic cooperation in the areas of overseas operation of aircraft made in China, aircraft asset management and aviation aftermarket, etc. This constituted a key directive in supporting realization of China Everbright Group's vision of serving the new development landscape of the dual domestic and international industry cycles.

Established in 2006, CALC is the first operating aircraft lessor in China and has been a pioneer in pushing forward the development of aircraft leasing industry in China. In 2010, CALC became the first wholly foreign owned aircraft lessor registered in China. In 2015, CALC was the first operating lessor allowed to form a cross-border foreign currency fund pool. In 2014, CALC became the first Chinese lessor to place a bulk order for 100 A320s with Airbus and is currently China's largest lessor with direct orders with original equipment manufacturers. As it keenly implements its full value chain strategy, CALC built up the first large-scale aircraft disassembly facility in Asia which commenced operation in 2018. CALC is China's first enterprise with licenses spanning across aircraft leasing, MRO, disassembly and part trading. We have been listed on the Hong Kong Stock Exchange since 11 July 2014 and we are the first listed aircraft lessor in Asia. We are currently a constituent stock of the Hang Seng Global Composite Index, the Hang Seng Composite SmallCap Index and MSCI China Small Cap Index. Furthermore, we were named as the "Aircraft Lessor of the Year" for four consecutive years from 2015 to 2018 by Global Transport Finance. We were named as the "Asia-Pacific Lessor of the Year" for two consecutive years in 2017 and 2018 and won the "Editor's Deal of the Year for Innovation" award in 2018 presented by Airline Economics. With a strong order book, CALC was listed as one of the top three global lessors in 2020 by Airfinance Journal. While we keep consolidating our leading position in China, we have also implemented our globalisation strategy since 2015 and have established a presence in Asia Pacific, the Middle East, Europe, North America and Latin America.

Throughout our business development history, we have established our business model for direct aircraft purchase and lease transactions, aircraft sale and leaseback transactions, and portfolio trading with leading airline operators. Our business model allows us to provide different aircraft leasing transaction structures through our SPCs. Our aircraft leasing business is focused on generating long-term and stable cash inflows of lease income to match the cash outflows for the repayment instalments of associated aircraft loans.

We use SPCs to enter into aircraft lease agreements with airline operators. The lease terms of our long-term aircraft lease agreements are sufficiently long to cover the repayment terms of our aircraft loans (other than the balloon payment, which is covered by the residual value of the aircraft). This arrangement is designed to reduce our liquidity risk associated with short-term aircraft acquisition financing. Upon the expiration of the aircraft lease agreements, we require our airline lessees to return to us the leased aircraft in full-life condition or such other condition as stipulated in the relevant lease agreements. As at 31 December 2020, our lease agreements in respect of aircraft purchased from original equipment manufacturers were of an average original lease term of approximately 8 to 12 years.

Pursuant to the aircraft lease agreements, our airline lessees enjoy the exclusive right to use the leased aircraft during the term of the aircraft lease agreements. Our airline lessees are required to settle the lease payments on a monthly or quarterly basis, and are also responsible for most costs, expenses and insurance involved in the maintenance and operation of the aircraft during the lease term. We also require our airline lessees to maintain valid insurance against all liabilities involved in the operation of the aircraft in compliance with the applicable laws and regulations in the place where the aircraft operates.

Prior to December 2010, we used our SPCs established in the Cayman Islands and Ireland as the lessors for aircraft leased to airline operators in China. Since December 2010 and October 2012, we have started using our SPCs in Tianjin Dongjiang Free Trade Port Zone and Shanghai Pudong Airport Free Trade Zone, respectively, as lessors to enter into aircraft leasing transactions with airline operators in China. In August 2011, we first gained recognition in the Chinese aircraft leasing market following the successful delivery of an aircraft to Shandong Airlines through our SPCs established in Tianjin Dongjiang Free Trade Port Zone. In March 2013, we successfully completed a novation of the lease of an aircraft to China Southern Airlines to our SPC established in Shanghai Pudong Airport Free Trade Zone. Leveraging the transaction structure involving our SPCs in China, we can assist our airline customers to reduce their overall leasing cost and withholding tax obligation and thereby enhance their competitiveness. Our transaction structure together with our value-adding services provide incentives to both of our existing and potential airline customers in China to use our aircraft leasing services.

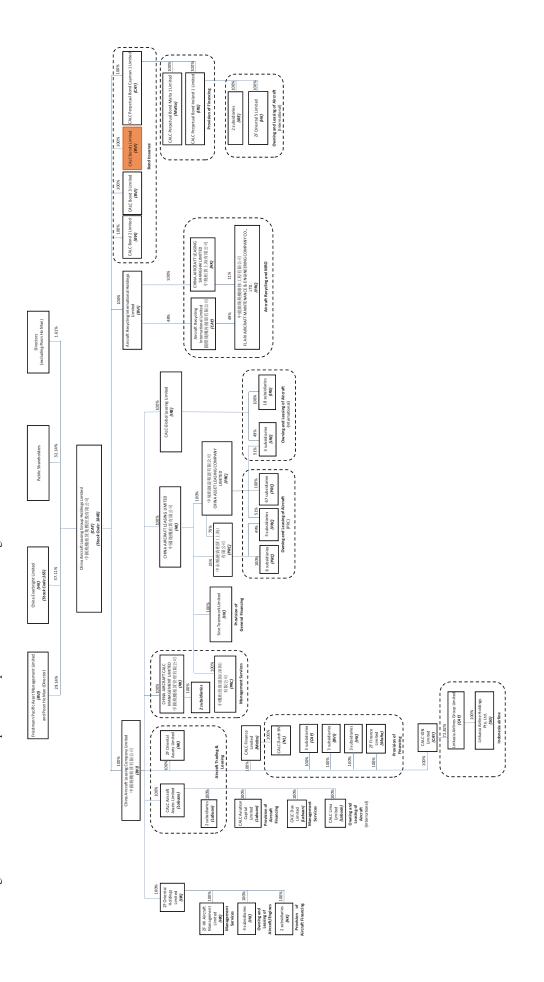
We lease, deliver and manage aircraft to leading airlines in China and globally, such as Air China, Air India, Bamboo Airways, China Eastern Airlines, China Southern Airlines, Chengdu Airlines, Shandong Airlines, Iberia, Pacific Airlines, Pegasus Airlines, Pobeda Airlines (Aeroflot), Qingdao Airlines, Shandong Airlines, Frontier Airlines, Sichuan Airlines, Shenzhen Airlines and Spirit Airlines. Our airline customers also include airline operators, such as China Eastern Airlines, to whom we provide value-adding services including trading and marketing of used aircraft.

We have been very selective in the type of aircraft assets to be included in our portfolio. We have a young, modern and narrow-body-dominant aircraft fleet. Our owned fleet size was 103 aircraft as at 31 December 2020, 91% of which are narrow-body aircraft by number of aircraft. The narrow-body aircraft types include Airbus A320 series aircraft and Boeing 737 NG aircraft, and the wide-body aircraft types include Airbus A330 series aircraft and Boeing 787 aircraft. The average age of our aircraft fleet was 5.7 years as at 31 December 2020. Other than the 103 aircraft owned by CALC, an additional 25 aircraft are managed by CALC.

As at 31 December 2020, 78% of our owned fleet were on lease to airline operators in China, the majority of which are state-owned airlines with strong financial and liquidity. Our self-owned fleet had an average remaining lease term of approximately 7.6 years as at 31 December 2020. We continued to pursue our long-standing strategy of investing in modern aircraft that are the most fuel-efficient and sought-after category as we prepare ourselves for recovery and growth in the future. As of March 2021, we had 257 narrow-body aircraft and regional jet in our order book, to be delivered in stages by 2027. We ordered 30 ARJ21 aircraft in January 2021 and adjusted our order with Boeing from 92 to 66 Boeing 737 MAX series aircraft and rescheduled the delivery of certain aircraft in March 2021.

The following chart sets forth our simplified corporate and shareholding structure as at 31 December 2020.

CORPORATE STRUCTURE



## **KEY CORPORATE MILESTONES**

The following table sets forth our business development since our date of commencement of our business:

Month/Year	Development milestones
March 2006	Establishment of China Aircraft Leasing Company Limited, a company incorporated in the British Virgin Islands with limited liability.
August 2007	Establishment of an offshore structure for China aircraft leasing business.
September 2007	Structured and completed our first aircraft sale and leaseback transaction for the delivery of a new Airbus A321-200.
September 2010	Structured and completed our first direct aircraft purchase and lease transaction, pursuant to which we acquired an A320 from a European airline operator for leasing to Chengdu Airlines.
December 2010	China Asset Leasing Company Limited (中飛租融資租賃有限公司) was established as a wholly-foreign owned aircraft leasing company in Tianjin Dongjiang Free Trade Zone, the PRC.
May 2011	China Everbright Aerospace Holdings Limited ("CE Aerospace") purchased 14,400,000 shares of China Aircraft Leasing Holdings Limited ("CALH") from Friedmann Pacific Asset Management Limited ("FPAM"), representing 48.0% of the then shares in issue of CALH, for a total purchase price of U.S.\$ 17,292,000. CE Aerospace has become one of our controlling shareholders with participation in our major management and investment decisions.
August 2011	Structured and completed our first aircraft sale and leaseback transaction with Shandong Airlines for the delivery of a new B737-800 aircraft through our wholly-owned subsidiaries established in Tianjin Dongjiang Free Trade Zone.
April 2012	Structured and completed our first sale and leaseback transaction with Air China for the delivery of a new A330-200 widebody aircraft.
July 2012	Ordered 36 Airbus A320 Family aircraft
March 2013	Structured and completed the first aircraft sale and leaseback transaction with Shenzhen Airlines for the delivery of a new Airbus A320-214 aircraft.
May 2013	Structured and completed our first transaction with China Eastern Airlines, which involved the acquisition of three used Airbus A300 aircraft from an airline operator in China for sale to an airline in Europe and the leasing of, six new A320 aircraft to China Eastern Airlines to be delivered in 2014 under direct aircraft purchase and lease transaction structure. One aircraft was delivered in May 2014.

Month/Year	Development milestones	
December 2013	Completed the first realisation transaction of our finance lease receivables in respect of one aircraft.	
	Completed the first aircraft securitisation in the PRC.	
July 2014	Listing on the Hong Kong Stock Exchange.	
August 2014	Establishment of Aircraft Recycling International ("ARI"), to provide asset management services and comprehensive solutions for mid-to-end-of-life aircraft.	
November 2014	Entered facilities framework agreement of RMB 10bn with Exim Bank of China.	
December 2014	Memorandum of Understanding for the establishment of the China Aircraft Disassembly Centre;	
	Ordered 100 Airbus A320 series aircraft and became the first Chinese lessor to place a bulk order with Airbus.	
February 2015	Started globalisation initiative by making foray into the Indian market.	
March 2015	Issuance of HK\$892.2 million convertible bonds.	
July 2015	Issuance of unsecured RMB340.0 million medium-term notes.	
May 2016	First international issuance of unsecured US\$300.0 million 3-year bonds.	
	Signed an approximately US\$195.0 million syndicated PDP loan facility with a consortium of six financial institutions for the first time.	
July 2016	Completed the first JOLCO financing related to two new Airbus A320 delivered to Pegasus Airlines.	
August 2016	Launched the first structured lease securitisation products in the PRC.	
	International issuance of unsecured US\$300.0 million 5-year bonds.	
November 2016	Registration of RMB630.0 million medium-term notes and completion of issuance of first tranche of RMB330.0 million in the PRC.	
December 2016	Set foot in the European market and further expanded Asia Pacific, with the share of non-mainland Chinese clients grown to 20%.	
	Completed rental realisation transactions for 14 aircraft.	

Month/Year	Development milestones	
March 2017		
	Issuance of unsecured US\$200.0 million 7-year bonds.	
	Fully acquired aircraft disassembly and component sales service provider Universal Asset Management, Inc. ("UAM") based in US through its associated company ARI.	
June 2017	Ordered 50 new Boeing 737 MAX aircraft, first purchase order with Boeing and also one of the launch customers of MAX 10 model.	
	Acquisition of two used Boeing aircraft with lease attached, marking the first portfolio trading.	
August 2017	Delivery of one Airbus A320 aircraft to ANA/Vanilla Air, making foray into Japanese market.	
November 2017	Closed first PDP Unsecured Syndicated Loan, raising US\$425 million.	
December 2017	Delivery of our 100th aircraft, an Airbus A320 series aircraft to Indigo Partners' Frontier Airlines.	
	Establishment of a U.S.\$3 billion first senior unsecured medium- term note programme.	
	Launching of PRC's first foreign currency asset-backed security in aircraft leasing in the open market.	
	Ordered 50 additional Airbus A320 series aircraft.	
	Set foot in the American market and further expanded Asia Pacific and Europe, with the share of non-mainland Chinese clients grown to 28%.	
	Completed rental realisation transactions for 21 aircraft.	
January 2018	Ordered 15 additional Airbus A320 series aircraft.	
June 2018	Phase 1 of ARI's aircraft recycling base in Harbin formally commenced operations.	
	Establishment of China Aircraft Global Limited ("CAG") as CALC's global aircraft investment vehicle with around US\$1.3 billion aircraft asset. CALC is the exclusive servicer of CAG to source all acquisition opportunities and provide aircraft and lease management services for CAG.	
September 2018	Establishment of an aircraft MRO joint venture with FL Technics, extending business scope to comprehensive aircraft MRO services.	

Month/Year	Development milestones	
December 2018	Ordered 50 Boeing 737 MAX aircraft.	
	Completed rental realisation transactions for three aircraft and disposals of three aircraft to ARI.	
	Signed a U.S.\$500 million five-year unsecured syndicated revolving loan facility for aircraft Pre-Delivery Payment (" <b>PDP</b> ") with six leading banks in the region as mandated lead arrangers.	
	Share of non-mainland Chinese clients grown to 31%.	
May 2019	Closed the five-year unsecured syndicated revolving loan facility for aircraft PDP with U.S.\$840 million.	
June 2019	Issued RMB1.0 billion three-year unsecured bonds at 5.2% coupon.	
August 2019	China Asset Leasing Company Limited (CALC (TJ)) issued RMB800 million three-year unsecured medium-term notes at 4.93% coupon	
October 2019	Set up a joint venture with HNCA Aviation & Equipment Leasing for investment in aircraft portfolio (October). FL ARI Aircraft Maintenance & Engineering Company Ltd ("FL ARI") obtained accreditations for aircraft disassembly from CAAC, making it China's first accredited aircraft disassembler under the CAAC's CCAR 145 Civil Aircraft Maintenance Organization Certificate Regulations	
November 2019	Converted 8 Boeing 737 MAX from our orderbook to 2 Boeing 787 Dreamliners, first order of wide-body aircraft.	
January 2020	Ordered 40 Airbus A320 series aircraft.	
March 2020	Acquired a 72.82% in Aviation Synergy Ltd., which holds a 49% indirect equity interest in an Indonesian regional airline, PT TransNusa Aviation Mandiri ("TAM").	
	Issued a RMB1.0 billion short-term debenture at 3.65% coupon.	
March 2020	FL ARI obtained EASA Part 145 Maintenance Organization certification for line maintenance in China	
May 2020	Joined forces with Moutai Financial Leasing Co., Ltd. in a strategic cooperative partnership for the investment in lease-attached aircraft portfolio.	
June 2020	Issued a RMB300 million short-term debenture at 4% coupon.	
	Obtained an approval from the Shanghai Stock Exchange for our RMB5 billion asset-backed securities (ABS) issuance programme, China's first ABS program for aircraft leasing.	

Month/Year	Development milestones
August 2020	Received the highest AAA credit rating from Dagong Global Credit Rating Co., Ltd
November 2020	Issued US\$35 million five-year unsecured bonds at 5.90% coupon (first tranche).
December 2020	Issued US\$200 million floating rate perpetual capital securities at 6.4% coupon over LIBOR.
January 2021	Issued US\$35 million five-year unsecured bonds at 5.90% coupon (second tranche).
	Ordered 30 ARJ21 aircraft
March 2021	Adjusted order with Boeing from 92 to 66 Boeing 737 MAX series aircraft and rescheduled the delivery of certain aircraft.
	FL ARI obtained CAAC Part 145 Maintenance Organization Certification for Base Maintenance.
June 2021	Received first-time Ba1 corporate family rating from Moody's with a stable outlook
	Received first-time Long-Term Issuer Default Rating (" <b>IDR</b> ") of 'BB+' and a Short-Term IDR of 'B' from Fitch Rating (" <b>Fitch</b> ") with a stable long-term outlook

## **OUR COMPETITIVE STRENGTHS**

Our core competence lies in our distinctive and resilient business model, which gives us the competitive strengths to perform in the challenging business environment brought by the COVID-19 outbreak and to capitalise on the growth opportunities in the high-growth China aircraft leasing industry. Our key strengths include:

## Positioning ourselves as a full life-cycle aircraft solutions provider

We have been continuously enhancing our aircraft full value chain operations and extending our service coverage to all major segments of the aircraft aftermarket. For the year ended 31 December 2020, we have proactively pursued fleet management and lease management, upgrading our service capabilities in the aviation aftermarket. We have obtained the EASA Part 145 Maintenance Organization certification for line maintenance in China and the CAAC Part 145 Maintenance Organization Certification for Base Maintenance.

ARI operates a global life-cycle solutions platform to support our value chain ecosystem with our dual aircraft recycling bases in Harbin, PRC and in the United States, which is managed by its wholly-owned subsidiary, UAM, who specialised in aircraft disassembly, full recycling solutions, component sales, warehousing and third-party logistics headquartered in the United States. ARI and its subsidiaries have provided various aircraft inspection, consultancy and aircraft technical related services to the Group from time to time and have generated stable income for the Group. Together with ARI, we have reached a two-month short term lease arrangement with Norwegian Air Shuttle for three B738s in order to fill the delivery gap before importing to China. We have also leveraged on ARI's asset management expertise and industry resources to overcome challenges such as arranging off-site supervision of customs and acquiring FAA Export Certificate of Airworthiness during the pandemic facing travel ban.

We have further strengthened customer loyalty and strengthened business opportunities with our strategic cooperation with UAM, where we identified Iberia's aircraft retirement need during a sale and leaseback discussion and UAM engaged with Iberia and purchased one airframe for disassembly.

ARI, together with FL Technics and our group established an aircraft maintenance and engineering joint venture in Harbin, PRC in 2018, providing MRO services for aircraft with a focus on, among others, aircraft base maintenance, scheduled checks and overhaul, aircraft disassembly, engineering services, technical training and consultation.

We have continued to develop ourselves as a full life-cycle aircraft solutions provider for the global aviation airlines and aircraft asset owners. Such business model has been effective as we have been able to leverage off the respective resources and synergies among our member companies and affiliated companies, enabling us to offer services, through ourselves and/or together with such companies, covering every stage of an aircraft life-cycle, including (a) aircraft ordering and procurement; (b) aircraft leasing, sale and leaseback, and portfolio trading; and (c) aircraft disassembly and component sales, and MRO.

We also extended downstream along the aviation value chain into the end-user segment to further enhance our business synergies. In March 2020, we acquired a 72.82% interest in Aviation Synergy Ltd., which holds a 49% indirect equity interest in the Indonesian regional airline TAM. In January 2021, we placed a firm order for 30 ARJ21 aircraft and, together with China Everbright Group and CEL, furthered our strategic cooperation with COMAC in the fields of aircraft asset management, MRO and aviation aftermarket services.

#### Young and narrow-body-dominant aircraft fleet leased to top class clients

As at 31 December 2020, 91% of our owned fleet are narrow-body aircraft. The average age of our aircraft fleet was 5.7 years as at 31 December 2020. As of March 2021, we had a total order commitment of 257 narrow-body aircraft and regional jet to be delivered by 2027. Narrow-body aircraft is a highly liquid asset class and the most popular aircraft type mainly serve domestic routes and short-haul flights, which had been proven to be less impacted by the pandemic. Our young and modern fleet would be beneficial for us in light of the COVID-19 pandemic and generally be in increasing demand amongst the airlines in China for its fuel efficiency and low cost of maintenance as compared with the older models of aircraft. In addition, young and modern fleet is generally preferred by the Chinese airlines, which generally results in a better lease out percentage with relatively higher levels of lease income. The younger and modern fleet is also expected to have a higher residual value which would facilitate a higher re-marketing value of our fleet.

Our aircraft fleet is mainly leased to top class clients. By number of aircraft, 78% of our owned fleet as of 31 December 2020 were leased to Chinese clients, the majority of which are state-owned airlines with strong financials and liquidity. Our non-Chinese clients are mainly flag-carriers or backed by strong shareholders. As of 31 December 2020, our owned and managed aircraft were on lease to 35 airlines in 15 countries and regions.

With the implementation of increasingly stringent environmental regulations on carbon emission level by aircraft, older models of aircraft are costlier to maintain, operate and modify to bring it in compliance with the environmental standards. In addition, there is an increasing demand for airlines in China to upgrade their fleets with new models because of fuel efficiency and ease of operations and maintenance. In light of all these factors and favourable governmental policies, our young and modern fleet gives us the strength of having a sustainable business model with constant cash flow of lease income.

#### No near-term marketing nor remarketing pressure

As of 31 December 2020, all aircraft scheduled to be delivered in 2021 and 2022 have been mandated. There is no lease expiring in 2021 and the one lease expiring in 2022 has been extended. The average remaining lease period is 7.6 years. Without the pressure of near-term marketing or remarketing, we are able to reduce the relevant transaction costs, including transition costs between lessees and aircraft reconfiguration.

## Ready access to diverse and flexible funding sources across both PRC onshore and offshore platforms

Given the challenging business environment, managing liquidity is vital to the aviation industry for its recovery. We will continue to advance our onshore and offshore platforms to flexibly tap opportunities to access quality funding sources, and the diversity of funding channels have enabled us to readily access various banks, financial institutions and investors with multiple financing products.

Bank loans still remain the main source of funding for our fleet and banks have given adequate credit lines to support our business development. With the long-term lease agreements with our airline customers, we are able to secure aircraft loans from commercial banks for aircraft acquisitions, thereby allowing us to manage our liquidity risk by matching the cash inflows and outflows through the receipt of lease income and the payment of regular loan repayments, respectively. As we have established our SPCs in China, we also have the flexibility to secure acquisition financing in China, which is an advantage we have over foreign lessors outside China.

Capitalizing on the relative abundance of liquidity in the domestic market in China, we completed a RMB300 million short-term debenture issuance at a 4% coupon in June 2020, following a RMB1.0 billion short-term debenture issuance at a 3.65% coupon in March 2020.

In June 2020, we received an approval from the Shanghai Stock Exchange for our RMB5 billion assetbacked securities (ABS) issuance programme. As the first ABS issuance programme for the aircraft leasing industry in China, it allows multiple issuances within a two-year period without further approval requirements. This flexibility will enable us to timely capture new business opportunities while lowering related costs.

In August 2020, we received the highest AAA credit rating from Dagong Global Credit Rating Co., Ltd, an accolade conducive to future financings in the domestic market in China.

We have also been working in parallel in the offshore market. We arranged US\$70 million five-year unsecured bonds at a coupon of 5.90% which US\$35 million were issued in November 2020 and another US\$35 million were issued in January 2021. In December 2020, our wholly-owned subsidiary CALC Perpetual Bond Cayman 1 Limited issued US\$200 million floating rate guaranteed perpetual capital securities, which are classified as equity instruments, at a coupon of 6.4% over LIBOR.

We have also received strong support from the associate companies under China Everbright Group, providing us with standby credits and committed working capital facilities in addition to liquidity provided by commercial banks.

In June 2021, we received a first-time corporate family rating (CFR) of Ba1 and a foreign currency and local currency issuer ratings of Ba2 from Moody's, with a stable outlook, and a first-time long-term IDR of BB+ and a short term IDR of B from Fitch, with a stable long-term outlook. In the environment where the COVID-19 pandemic across the world is posing acute challenges to the aviation industry, the ratings fully reflect our leading industry position and the high recognition of our stable business, premium creditworthiness and strong shareholder support from an internationally renowned ratings agencies.

Together with liquidity provided by other commercial banks, CALC has been granted US\$275 million of standby credits and committed working capital facilities. In view of the foregoing measures, despite the backdrop of a challenging environment, the Group has gathered rich ammunition to tap opportunities from the imminent recovery of its key aviation markets in China and the region.

#### Strong support received from China Everbright Group

We have received strong support from China Everbright Group, which is provided through CEL, our largest shareholder as well as the associate companies under China Everbright Group. ("CEG"). CALC is the flagship unit to carry forward CEG's goal of becoming a world leading global aircraft leading company under its latest "433 (Four-Three-Three)" strategy in the next five to ten years. In January 2021, we signed a tripartite project investment cooperation memorandum with CEL and COMAC to cooperate in the areas of overseas operation of aircraft made in China, aircraft asset management and aviation aftermarket. This is part of CEG's wider strategic framework with COMAC as they explore cooperation in aviation field. China Everbright Bank is also currently one of the CALC's key relationship banks and provides us with access to diversified range of short-term and long-term financing funding channels.

## Being one of the forerunners in the high-growth China aircraft leasing industry with a distinctive business model and a proven successful operating track record.

China's domestic and international air travel has demonstrated strong resilience and recovery during the COVID-19 pandemic. Prior to COVID-19, China's aircraft leasing industry has been growing rapidly as a result of the continuous expansion of the airline industry, favourable government policies, and the fact that aircraft leasing affords airline companies relatively low initial capital investment and fleet planning flexibility. With the COVID-19 pandemic gradually under control, the domestic market in China has rebounded significantly with passenger traffic returned to pre-crisis level. With our established business model, we are well-positioned to capitalise on the growing aircraft leasing opportunities from the airlines in China.

Our business model, which is a combination of an offshore platform for aircraft acquisition and financing and an onshore platform for different leasing structures, distinguishes us from other domestic and foreign lessors in China in the following aspects:

#### Aircraft acquisition

We distinguish ourselves from our competitors in China aircraft leasing industry by our ability to source new and used aircraft from the overseas aircraft manufacturers and the international secondary aircraft market. Our aircraft acquisition capability allows us to engage in direct purchase of aircraft for leasing purposes and as such, we can manage our overall aircraft portfolio in terms of aircraft model, aircraft age, and residual value. As of March 2021, we had total order commitments of 257 aircraft to be delivered by 2027.

We have established SPCs in Tianjin Dongjiang Free Trade Port Zone and Shanghai Pudong Airport Free Trade Zone, and they are our wholly-owned subsidiaries in China.

Under the current tax laws in China, airlines in China are required to withhold tax up to 10.0% on lease payments paid to international leasing companies outside China. Since December 2010, following the establishment of China Asset Leasing Company Limited (中飛租融資租賃有限公司) as the first wholly-foreign owned aircraft leasing company in Tianjin Dongjiang Free Trade Port Zone, we offer our airline customers an onshore leasing platform in China which can assist our airline customers to reduce their overall leasing cost and thereby, enhance their competition.

We are therefore able to offer competitive lease terms and deliver aircraft to our airline customers within a relatively short period of time, thereby reducing the time and the uncertainties involved in the aircraft procurement process for our airline customers.

## Flexible lease structures

Our onshore leasing platform in China could attract potential airline customers to enter into business with us, as compared with the leasing of aircraft from other foreign lessors. We lease our aircraft to airline operators in China under aircraft lease agreements, pursuant to which the airline operators only require the approval from the NDRC before entering into the aircraft lease agreements with us.

# Stable and attractive growth through our order book with most Airbus and Boeing, whom we have strong relationship with

We have a high-quality and growing airline customer base for aircraft leasing services. Since 2014, we have expanded our business into overseas markets, such as Asia, Europe and Americas. As at 31 December 2018, 2019 and 2020, we had 33, 35 and 35 airline customers, respectively. As at 31 December 2020, we had a current fleet of 103 owned and 25 managed aircraft. Our clientele included 35 airlines in 15 jurisdictions and regions throughout the world. Our existing airline customers to which we lease and deliver our aircraft mainly include airlines such as Air China, Air India, Bamboo Airways, China Eastern Airlines, China Southern Airlines, Chengdu Airlines, Shandong Airlines, Frontier Airlines, Iberia, Pacific Airlines, Pegasus Airlines, Pobeda Airlines (Aeroflot), Sichuan Airlines and Spirit Airlines. We have long-standing business relationship with our airline customers, some going back of 13 years and hence part of our existing airline customers are repeating customers which may be retained because of our favourable lease terms and our value-adding services. We have delivered 10 aircraft through order book placements as well as flexible purchase and lease back arrangements for the year ended 31 December 2020. As at 31 December 2020, we had secured, by way of letters of intent and lease agreements, the lease of 16 aircraft scheduled to be delivered in 2021 and 31 aircraft scheduled to be delivered in 2022 under direct aircraft purchase and lease transactions.

Our fleet is expanding to cope with the increasing demand from our existing and potential airline customers for aircraft leasing services. As of March 2021, we had total order commitments of 257 aircraft to be delivered by 2027. These lease commitments will provide us with constant cash inflows of lease income in the future and that our strong aircraft delivery pipeline enables us to provide our airline customers with quick delivery schedule under leasing arrangements.

#### Operational and financial flexibility due to our independent status

We are an independent international aircraft leasing company focusing as well as a one-stop aircraft solutions provider on the aircraft leasing market. Our independent status from major commercial banks, aircraft manufacturers, and airline operators gives us the flexibility in selecting the aircraft that matches our growth strategies and structuring lease agreements tailoring for the specific business needs of our airline customers.

Aircraft lessors in China may be divided into four categories, namely independent aircraft lessors and aircraft lessors affiliated with commercial banks, aircraft manufacturers and airline operators, respectively. Compared to aircraft lessors affiliated with commercial banks, we enjoy the flexibility in selecting different acquisition financing solutions on the best commercial terms offered by different banks and financial institutions within and outside China. We are also not subject to the restrictions on leverage and equity applicable to banking industry in China. Compared to aircraft lessors affiliated with aircraft manufacturers, we have the flexibility in choosing different aircraft models from different aircraft manufacturers and sourcing aircraft from the secondary aircraft market. Compared to aircraft lessors affiliated with airline operators, we can provide services to all airlines with no customer base limitations. Hence, as an independent aircraft lessor, we have access to a wider customer base and have greater flexibility in structuring leasing and financing transactions.

#### Stable and experienced management team with a proven track record

We are led by experienced professionals with extensive experience in aircraft asset management and aircraft leasing industries in China. Our Dr. Zhao Wei, Chairman and Executive Director, was appointed on 10 May 2019 and is also the chairman and an executive director of CEL and the chairman and a

director of ARI. He is responsible for formulating the Group's overall strategic planning and directions. Our Mr. Poon Ho Man, Mike, Executive Director and Chief Executive Officer, is an entrepreneur and a pioneer of aviation sector in China. He founded the company in 2006. Our Mr. Mok Chung Tat, Barry, Deputy Chief Executive Officer and Chief Financial Officer, has over 35 years of extensive corporate and banking experience. Our Ms. Liu Wanting, Executive Director, Deputy Chief Executive Officer and Chief Operating Officer, has over 25 years of experiences in corporate development, financial management, consulting for various industries including aircraft leasing, aviation logistics, corporate finance advisory and manufacturing. Our executive directors and senior management team are experienced in structuring lease transactions, risk management, aircraft acquisition financing, selection and delivery of aircraft, technical review, monitoring and compliance, and aircraft trading and marketing within and outside China. See "*Management*".

Our business operations are managed collaboratively by our risk management team, financing team, sale and marketing team and technical supports team. Mr. Jon Howey is the senior vice president of our Global Aviation Risk Management team and is responsible for the risk management of our Group. Our sales and marketing team, with the collaborative efforts by Mr. Matt Corley, our Regional Head of America, and Mr. Christopher Dennis-Meyer, our Regional Head of Sales & Marketing – EMEA, provides access to potential aircraft acquisition and marketing opportunities. Our sales and marketing team also focuses on maintaining close contact with the airlines in China and globally and developing transaction structures in line with their business needs and the latest market and regulatory environment. Our technical supports team with professionals possess extensive experience in technical aspect of aircraft operations. They regularly monitor the usage condition of our leased aircraft and provide technical supports and marketing service of used aircraft to our airline customers as part of our valueadding services. In respect of aircraft acquisition, our technical supports team also conducts technical reviews on the aircraft condition and the maintenance records for the used aircraft and to ensure that the specifications and modifications are met for the new aircraft.

Throughout our business development history, our senior management demonstrates proven capability to successfully implement different leasing transaction structures for new and used aircraft and for major airlines under different market conditions.

## **OUR GROWTH STRATEGIES**

The COVID-19 pandemic has posed challenges of unprecedented magnitudes and breadths to the global aviation industry. However, as proven in previous scenarios, the aviation industry is remarkably resilient in the aftermath of crises. We are anticipating that air travel demand for both leisure and businesses, suppressed throughout the pandemic, will recover swiftly when the pandemic subsides.

Airlines, which are growing more cost conscious, will streamline their operations and incline to reduce their capital expenditure through leasing more aircraft from global operating lessors like us, to maintain liquidity and flexibility. Airlines are inclined to partner with lessors having scale advantages to help them meet their capital and operational requirements. They are inclined to work with professional asset managers with aircraft asset management capacities to develop more comprehensive lease structures and provide one-stop services to realize integrated fleet management to accomplish better cost efficiency.

On the supply side, the pandemic has greatly reduced the delivery and production of new aircraft while expediting the retirement of old aircraft. The supply and demand gap will surface when passenger traffic is back to normal. Coupled with the abundant liquidity channelled into the aviation industry, aircraft asset prices and lease rates are set to remain sturdy over the long term.

Taking into account our outlook of this sector, we intend to pursue the following recovery and growth strategies:

# Continue our development as a full life-cycle aircraft solutions provider and long-term strategy of ARI

We will continue our development as a full life-cycle aircraft solutions provider for the global aviation industry and to exploit further synergies in the aviation and aircraft leasing ecosystem.

Together with ARI, we have reached a two-month short term lease arrangement for three B738s with Norwegian Air Shuttle in order to fill the delivery gap for importing to China. We have also leveraged on ARI's asset management expertise and industry resources to overcome challenges such as arranging off-site supervision of customs and acquiring FAA Export Certificate of Airworthiness during the pandemic facing travel ban. As the business of ARI continues to develop and take shape, ARI shall seek strategic investors to further support its growth and explore, among others, the possibility of listing on a stock exchange in the future, thereby enabling ARI to raise more capital for growth. We have also entered into a co-investment memorandum of understanding with a reputable PRC state-owned enterprise to develop the aviation aftermarket business.

During the year ended 31 December 2020, our team proactively identified opportunities and actually turned crises into opportunities. We continued to enhance the Group's strengths in aircraft operating leasing around the world. According to the statistics released by Cirium, we ranked first among the world's large-scale lessors in November 2020 with 95% of its fleet in service, and was listed in the category of companies having the lowest risk coefficients, benefitting from a relatively high proportion of 91% of narrow-body aircraft among the peer listed lessors. We not only provide aircraft leasing services customized to client requirements, but also unleashes edges in its full value chain foothold to integrate professionally solutions for old and retiring aircraft and completing purchase-and-lease back transactions and disposals of retiring aircraft for major airlines, thereby helping them to mitigate residual risk.

#### Expanding our young and narrow-body dominant fleet of aircraft

We continue to apply prudent principles in optimizing our fleet portfolio. As at March 2021, we had 257 narrow-body aircraft and regional jet in our order book, to be delivered in stages by 2027. In making decisions on aircraft acquisition, we consider various factors such as the aircraft type and model, aircraft age, and the appetites of the airlines. We plan to focus on narrow-body aircraft which are suitable for domestic routes and short-haul regional flights. The Group continues to pursue its long-standing strategy of investing in young, modern, and fuel-efficient aircraft which are proven to have long useful lives, more likely to be in compliance with the stringent environmental protection standards and less costly to maintain and operate. The Group has been, and will continue to be, selective in the type of aircraft assets to be included in its portfolio. As of 31 December 2020, by number of aircraft, 91% of the Group's owned fleet were narrow-body aircraft, a highly liquid asset class and the most popular aircraft type mainly serving domestic routes and short-haul flights, which had been proven to be less impacted by the pandemic.

#### Global Diversification with strong base in China

Starting from 2015, CALC had started to add international lessees to its client list. As at 31 December 2020. By number of aircraft, 78% of CALC's owned fleet were leased to Chinese clients, the majority of which are state-owned airlines with strong financial and liquidity strengths; 22% of CALC's owned fleet were leased to CALC's non-Chinese clients, which were mainly flag-carriers or backed by strong shareholders. However, under the COVID-19, China has recovered from the pandemic the fastest. Therefore, CALC's focus has shifted back to China for 2021-2022. About half in 2021 and all of its leases in 2022 are with airlines within the greater China area. Going forward, global diversification will

be one of the focuses of CALC, with a target 50-50 split between Chinese and overseas placements. Nevertheless, the Group's management will be practical and adjust its strategy according to market conditions.

#### Persisting and perfecting our asset-light model and building up asset management platform

In June 2018, we collaborated with four leading state-owned enterprises as mezzanine investors to roll out our global aircraft investment vehicle, CAG. With the establishment of CAG, we have made great strides in our transition towards an asset-light business model. Perfecting the asset-light model is instrumental in our long term strategy of increasing our presence in the aviation industry chain as a lessor playing heavier roles, with broader business opportunities. This is particularly important given the earth-breaking changes in the industry ecosystem in response to the pandemic. The asset-light model ensures our fleet portfolio to be optimized with discipline, capital efficiency at high levels and low gearing and strengthens of our core businesses.

Following the full operation of CAG, we rolled out ARG Cayman 1 Limited ("**ARG**") in December 2019 together with ARI and other investors, another aircraft investment vehicle focusing on mid-age and older aircraft portfolios primarily in the PRC domestic market and trading of used parts and components disassembly. During 2020, we injected four aircraft into ARG while its associate Aircraft Recycling International Limited served as the servicer to advance its asset management strengths.

During 2020, we disposed of two aircraft to a joint venture we established with HNCA Aviation & Equipment Leasing Co., Ltd. Furthermore, we joined forces with Moutai Financial Leasing Co., Ltd. in a strategic cooperative partnership for the investment in lease-attached aircraft portfolio in May 2020. We also completed the disposal of seven aircraft to Everbright Financial Leasing Co., Ltd. in a move to seek win-win cooperation where we optimize our fleet and asset portfolio while the latter expands its business presence.

Through the establishment of various aviation industry fund platforms and joint ventures, we have fostered industrial cooperation ecosystems, accreting value and realizing returns for financiers, investors and other aircraft asset owners in our capacity as an aircraft asset manager.

## Diversifying our financing source and capital optimization

We will continue to use aircraft loans and PDP financing mainly to support our aircraft acquisitions. Through the use of project financing techniques, we match our regular loan repayments for the aircraft loans with our lease income, thereby generating constant cash inflows of lease income and reducing our liquidity risk. We use a combination of debt and equity financing of different terms and structures to further reduce our finance cost as and when appropriate.

Since 2018, we have been actively tapping into both the onshore and offshore capital markets by issuing equity and debt instruments, such as our issuance of RMB1 billion one-year unsecured debentures at a coupon rate of 3.65% completed in March 2020, RMB300 million one-year unsecured debentures at a coupon rate of 4% completed in June 2020, US\$70 million five-year unsecured bonds at a coupon of 5.90% which US\$35 million were issued in November 2020 and another US\$35 million were issued in January 2021 and US\$200 million perpetual bond at a coupon of 6.4% over LIBOR in December 2020.

We will continue to consider new financing opportunities from time to time and will announce further details as appropriate when the relevant financing arrangement have been finalised.

#### **Cooperation with COMAC**

In January 2021, the Group procured ARJ21 series aircraft with 30 firm orders and 30 intended orders from Commercial Aircraft Service Corporation of China Ltd. ("COMAC"), and signed a tripartite project investment cooperation memorandum with CEL and COMAC in respect of deep and pragmatic cooperation in the areas of overseas operation of aircraft made in China, aircraft asset management and aviation aftermarket, etc.

When Chinese aircraft becomes popular in the global aviation market, CALC will enjoy the upside by being the first mover in leasing and exporting Chinese aircraft to overseas.

## **RECENT DEVELOPMENTS**

#### Disposal of aircraft

For the year ended 31 December 2020, the Group delivered 10 aircraft and disposed 18 aircraft, including strategic disposals of two aircraft to a joint venture we established with HNCA Aviation & Equipment Leasing Co., Ltd.. Furthermore, we joined forces with Moutai Financial Leasing Co. Ltd. in a strategic cooperative partnership for investment in lease-attached aircraft portfolio in May 2020. We have also completed disposals of seven aircraft to Everbright Financial Leasing Co., Ltd. in a move to seek win-win cooperation where we optimize our fleet and asset portfolio while the latter expands its business presence.

#### Purchase of aircraft

As at 31 December 2020, the Group had 253 aircraft in its order book, comprising 161 Airbus A320 family and 92 Boeing B737 family aircraft, which will be delivered by the end of 2027. We ordered 30 ARJ21 aircraft in January 2021 from COMAC and adjusted our order with Boeing from 92 to 66 Boeing 737 MAX series aircraft and rescheduled the delivery of certain aircraft in March 2021. As a result of these developments, as at 31 March 2021, the Group had 257 aircraft in its order book.

#### Investment in an airline

In March 2020, CALC acquired a 72.82% equity interest in Aviation Synergy Ltd., which holds a 49% indirect equity interest in TAM. The principal activity of TAM is the operation of an airline based in Indonesia. It also engages in the provision of commercial air transportation services. We have recorded shared losses and made provision on our investment in Aviation Synergy Ltd.

#### Unloading the Group's initial investment in the ARG platform

In July 2021, the Group disposed 6.5% and 1.3% of its stake in ARG to a new independent investor and Everbright Absolute Return Fund, respectively. The disposal of interests in ARG is part of the Group's plan to unload its initial investment as a seed investor in ARG as the platform becomes mature.

#### **OUR BUSINESS MODEL**

#### Overview

We conduct the aircraft leasing business through our SPCs. Under a direct aircraft purchase and lease transaction, we place purchase orders for aircraft with the aircraft manufacturers, such as Airbus, and identify the appropriate airline lessees for leasing of the aircraft. Under an aircraft sale and leaseback transaction, our airline lessees select the appropriate aircraft and transfer the relevant aircraft purchase commitment to us for leasing the aircraft back to our airline lessees.

The structure of these lease transactions allow our airline lessees to enjoy the exclusive right to use the aircraft during the lease term. In most cases in relation to new aircraft, we enter into long-term aircraft lease agreements with our airline lessees with the lease term that cover a significant portion of the entire economic useful lives of the aircraft. These arrangements will ensure that the long-term aircraft lease

agreements can generate constant cash inflows of lease income that match the cash outflows for the repayment instalments of our aircraft loans, other than the balloon payment which is covered by the residual value of the aircraft.

We are also developing ourselves as a global aircraft full-value chain aircraft solutions provider.

The following sets forth a detailed description of each component of the principal steps involved:

#### Identifying potential aircraft acquisition opportunities

Our sales and marketing team is responsible for maintaining close contacts with existing airline customers and explore leasing opportunities with prospective airline customers. This process includes the preparation of proposals in response to the requests from airline operators. We may also initiate the process if we know that an airline operator is planning to expand its fleet or implement a fleet restructuring plan.

We acquire new aircraft directly from the aircraft manufacturers or through aircraft sale and leaseback arrangement with the airlines and used aircraft from third-party lessors, airline operators or investors in the secondary aircraft market, such as Air Berlin, AirAsia and AP Fleet. In pursuing aircraft acquisitions, we consider whether the specific aircraft fits the specific needs and requirements of our airline customers and our prospective customers. We evaluate the reliability of an aircraft model and whether it is generally suitable for the business needs by the airlines in the market in terms of the aircraft type and model, age and fuel-efficiency level.

## Conducting technical reviews of the aircraft

For delivery of used aircraft, our technical support team will undertake a detailed review of the maintenance history of the aircraft and the overall operating condition of the aircraft. For the delivery of new aircraft, we will assist our airline customers in the sourcing of components, such as engines, seats, avionics, cabin finishes, safety equipment, and galleries.

We inspect and review new aircraft to ensure that the required specifications and modifications are duly installed to meet our airline customers' requirements. For used aircraft, our review focuses on the physical inspection and the review of the maintenance history and records.

#### Pairing aircraft with appropriate lease arrangements

Our aircraft leasing business may be conducted by way of aircraft sale and leaseback transactions or direct aircraft purchase and lease transactions. We will enter into long-term leases and use SPCs in China, Dublin, Hong Kong and overseas. We structure the detailed terms of each lease on a case-by-case basis.

We may or may not secure lease placements at the time of confirming our aircraft acquisition commitments. We will assess the market condition and the likely demand for the relevant aircraft model. If we have not entered into any leasing letter of intent, we will identify prospective lessees based on our industry knowledge and business relationships. Our strategy is to lease our aircraft under long-term aircraft lease agreements which can provide us with constant cash inflows of lease income during the lease term. We also evaluate the creditworthiness of new airline customers.

We manage lease expirations in our fleet over different periods of time in order to reduce concentrated lease expirations within a short time period. This arrangement will reduce the risks associated with fluctuations in the airline industry.

#### Aircraft sale and leaseback transactions

We purchase aircraft or accept the transfer of the relevant purchase commitment from the airline operators and lease the aircraft back to them. The airline operators select the appropriate aircraft, and we provide the leasing services to the airline operators.

#### Direct aircraft purchase and lease transactions

We purchase aircraft from aircraft manufacturers, other airline operators or lessors in PRC or international secondary aircraft markets for leasing to the airline operators. The lease terms of which are generally the same as the lease terms in aircraft sale and leaseback transaction. The only differences are that, under the direct aircraft purchase and lease transactions, we are able to negotiate with the aircraft manufacturers or other sellers directly on the terms and the delivery time. We can also select the desirable aircraft models and types that can enhance our own fleet with better cost control.

#### Leasing and delivering aircraft to our airline customers

Following finalisation of all the lease terms, the definitive documents will normally be entered into within two to three months and the delivery of the aircraft will be taken place at such place as agreed with the relevant airline operator.

We will monitor the delivery schedule of the aircraft. If there is any delay, we will further discuss with our airline customers and the relevant banks on the terms and the commencement date of the related leasing and financing arrangements.

For inspection conducted in respect of purchase of used aircraft, our technical support team will prepare a report by conducting technical review on the aircraft, the aircraft condition, and its maintenance records to ensure that the aircraft is free from any material defects and service issues. For the purchase of new aircraft, we work directly with the aircraft manufacturers on the specifications of the aircraft pursuant to the requirements of our airline customers. Our technical support team will carry out inspection of new aircraft to ensure that the aircraft is consistent with the specifications and modifications required by our airline customers.

We closely monitor whether the maintenance is duly performed and whether the required maintenance standards are duly compiled with by our airline customers. Our airline customers are required to produce maintenance reports every year on the conditions and maintenance of the leased aircraft. In addition, we also monitor the operating and credit condition of our airline customers in order to assess the creditworthiness of our airline customers and to identify any potential default in advance.

#### Realisation of finance lease receivables and aircraft disposal

The realisation of finance lease receivables formed part of our financing strategies. Under the adoption of this strategy, we were able to sell our aircraft portfolio if and when appropriate, providing us with an opportunity to realise our investments in aircraft and the aircraft lease agreements.

In December 2013, we completed our first realisation transaction pursuant to which we sold the finance lease receivables in respect of one aircraft to an independent third party. In 2018, we completed three realisation transactions.

## Portfolio trading

Portfolio trading is an extension of our current businesses, through which we acquire aircraft leased to certain airlines. It also represents another aircraft source in addition to new order books with manufacturers, secondary markets, and sales and leasebacks.

Portfolio trading will not only accelerate our expansion and diversification of fleet portfolio, but will also grow our customer base as part of our globalisation strategy. Portfolio trading will enhance our sourcing flexibility, which is an important tool for us to optimise our asset value through active fleet management going forward.

#### OUR VALUE-ADDING (USED AIRCRAFT TRADING AND MARKETING) SERVICES

In addition to the aircraft leasing business, we also provide our airline customers with value-adding services which include trading and marketing of used aircraft and other advisory services on fleet management.

Through the provision of these value-adding services, we will have a better understanding of our airline customers' operational needs and their business expansion plans, which would help us to explore future aircraft leasing opportunities.

We distinguish ourselves from other aircraft leasing companies in China in our ability to source new and used aircraft both from the aircraft manufacturers and other international airlines, aircraft operators, sellers or lessors in the international secondary aircraft markets. There are only a few domestic aircraft leasing companies in China that have the capability to purchase aircraft, both new and used aircraft, from overseas. Most aircraft leasing companies in China or purchase aircraft portfolios with leases directly from other aircraft leasing companies. Our capability to place direct aircraft purchase orders with overseas aircraft manufacturers allows us to provide quick delivery of the desirable aircraft to our airline customers. We may also purchase aircraft from PRC or international secondary aircraft markets if our airline customers in China request that the aircraft be leased and delivered to them within a relatively short period of time.

Our aircraft trading team and technical supports teams help us with capitalising on acquisition and disposal opportunities for used aircraft in PRC or international secondary aircraft markets. Our aircraft trading team has good understanding of aircraft value and has experience and expertise in the trading of used aircraft. In addition, our business contacts with various buyers and sellers also provide us with access to diverse channels for the sourcing of used aircraft from PRC or international aircraft markets with good value and maintenance history. Back in September 2010, we structured our first aircraft purchase and lease transaction, pursuant to which we acquired an A320 aircraft from a European airline operator for leasing to Chengdu Airlines.

We anticipate that there would be an increasing demand from airlines in China for aircraft retirement and replacement services in view of the stringent regulations on aircraft operation, environmental requirement on emission level, the restrictions on flight hours of the existing fleet, and the limitation of the total number of years that an aircraft can be in service.

## OUR FLEET OF AIRCRAFT

#### Our fleet of aircraft and related leasing status

We have a young and modern aircraft fleet which enables us to build a high-quality and growing airline customer base. We had 128 aircraft in our fleet as at 31 December 2020, including 103 owned and 25 managed aircraft. As at 31 December 2020, 91% of our aircraft are narrow-body aircraft, including Airbus A320 family aircraft and Boeing 737 NG aircraft. The average age of our self-owned aircraft fleet was 5.7 years as at 31 December 2020.

The following table sets forth certain information on our fleet and aircraft on order as at 31 December 2020:

	Number of aircraft as at 31 December 2020	Number of aircraft to be delivered after 31 December 2020	Total
Aircraft type			
COMAC ARJ 21	0	30	30
Aircraft A320	80	161	241
Aircraft A330	8	-	8
Boeing 737 NG.	14	_	14
Boeing 737 MAX	_	66	66
Boeing 787	1		1
Total	103	257	360

For the year ended 31 December 2020, the Group delivered 10 aircraft through order book placements as well as flexible sale and lease back arrangements; and disposed of 18 aircraft to its diversified aircraft investment platforms and third parties. As at 31 December 2020, the Group had 253 aircraft in its order book, comprising 161 Airbus A320 family and 92 Boeing B737 family aircraft, which will be delivered by the end of 2027. We procured ARJ21 series aircraft with 30 firm orders and 30 intended orders from COMAC in January 2021 and adjusted our order with Boeing from 92 to 66 Boeing 737 MAX series aircraft and rescheduled the delivery of certain aircraft in 31 March 2021. As of March 2021, the Group had 257 aircraft in its order book.

We plan to focus on narrow-body aircraft which are suitable for inter-city routes in China and short-haul regional flights. Demand for narrow-body aircraft remains strong given that domestic markets had been leading the recovery from the COVID-19 pandemic, as well as their large user base, as measured by the number of airlines that operate narrow-body aircraft, which allows for the relatively simple transition of aircraft to another operator at ease end.

#### Warranties given by us in respect of our leased aircraft

The relevant aircraft manufacturer warrants to us that each aircraft and its warranted parts at delivery are free from defects in material, workmanship, design and arising from failure to conform to the agreed specifications. Acting as the lessor, we would not provide any warranty as to aircraft frame and the engines. For used aircraft, we and the airline lessees will principally rely on the maintenance records to ensure that the aircraft is in the required condition. Our technical supports team will also inspect the aircraft at the time of delivery of a used aircraft, but we will not undertake technical review and detailed inspection of the configuration of the relevant aircraft which are to be responsible by the airline lessees.

During the full lease term, we, as the lessor, will require the airline lessees to undertake the required maintenance procedures and maintain full value insurance extending to the aircraft and its installed parts.

#### Our aircraft purchase commitment and related lease commitment from airline operators

#### Aircraft purchase commitment

We continue to apply prudent principles in optimizing our fleet portfolio. We continue to pursue our long-standing strategy of investing in modern aircraft that are the most fuel-efficient and sought-after category as we prepare ourselves for recovery and growth in the future. As of March 2021, we had 257 narrow-body and regional jet aircraft in our order book, comprising 161 Airbus A320 family, 66 Boeing B737 family and 30 COMAC ARJ21, to be delivered in stages by 2027.

The value of aircraft purchase commitment of HK\$98,048.6 million under aircraft purchase agreements represented our estimate of the total purchase price of the aircraft to be purchased and delivered to us under various aircraft purchase agreements as at 31 December 2020.

We confirm that the aircraft purchase commitment was expected to be financed by (a) PDP financing, (b) aircraft loans, (c) proceeds from realisation of our investment in finance lease receivables, (d) the asset-light strategy including disposal of aircraft and (e) the debt and capital market issuance and (f) internally generated financial resources and additional financing.

In addition, we procured ARJ21 series aircraft with 30 firm orders and 30 intended orders from COMAC in January 2021 and adjusted our order with Boeing from 92 to 66 Boeing 737 MAX series aircraft and rescheduled the delivery of certain aircraft in March 2021.

#### **OUR AIRLINE CUSTOMERS**

Since 2014, we have expanded our business into overseas markets, such as Asia, Americas and Europe. Our customers included lessees of our leased and delivered aircraft and purchasers of the aircraft sold by us. China saw rapid recovery momentum for domestic routes, and as a result domestic routes and shorthaul flights have been less impacted by the pandemic. 78% of our owned fleet as of 31 December 2020 were leased to Chinese clients, the majority of which are state-owned airlines with strong financial and liquidity strengths. Our non-Chinese clients are mainly flag-carriers or backed by strong shareholders. As of 31 December 2020, our owned and managed aircraft were on lease to 35 airlines in 15 countries and regions. The following table sets forth the number of aircraft in our fleet leased to each jurisdiction as at 31 December 2020:

Lessees Jurisdiction	Number of aircraft in our fleet leased
China	80
Chile	2
Colombia	2
India	5
Indonesia	1
Malaysia	1
Russia	3
Saudi Arabia	1
Spain	2
Thailand	1
Turkey	2
USA	1
Vietnam	2
Total	103

#### LEASE COMMITMENT FROM OUR AIRLINE CUSTOMERS

We actively seek and confirm lease commitment for the aircraft that are currently planned to be delivered in 2022. The future lease commitment from airline customers consists of aircraft lease agreements and letters of intent.

We usually enter into letters of intent with airline operators before entering into the definitive lease agreements. For the years ended 31 December 2018, 2019 and 2020, we have delivered 8, 8 and 18 aircraft under direct aircraft purchase. In addition, as at 31 December 2020, we have entered into letters of intent or lease agreements for the lease of 16 aircraft scheduled to be delivered in 2021 and 31 aircraft scheduled to be delivered in 2022.

#### **OUR SALES AND MARKETING**

Throughout years of development, with our professional team possessing extensive international aviation market experience and our globalised sources of financing, we have developed into a full value-chain aircraft solutions provider.

We were named as the "Aircraft Lessor of the Year" for four consecutive years from 2015 to 2018 by Global Transport Finance for our expertise in delivering outstanding services and providing effective financing solutions to a diverse range of customers. We are the first ever Chinese lessor to obtain this international accreditation. We were also named as the "Asia-Pacific Lessor of the Year" for two consecutive years in 2017 and 2018 and won the "Editor's Deal of the Year for Innovation" award in 2018 presented by Airline Economics.

Our sales and marketing activities focus on strengthening the business relationship with airline operators, airline manufacturers, banks and financial institutions in order to achieve long-term mutually beneficial cooperation.

As a full-value chain aircraft solutions provider, we will continue to utilise our expertise to create innovative and value-added fleet management solutions for airlines worldwide, as well as contribute to the future development of the global aviation finance sector.

## **OUR FINANCING STRATEGIES**

#### Source of financing

Despite the backdrop of a challenging environment, we continue to advance our onshore and offshore financing platforms to flexibly tap opportunities to access quality funding sources. Under the prevailing unprecedented times, we have successfully arranged project loan facilities for eight aircraft. We have also received strong support from the associate companies under China Everbright Group. Together with liquidity provided by other commercial banks, we have been granted US\$275 million of standby credits and committed working capital facilities in 2020.

In August 2020, we received the highest AAA credit rating from Dagong Global Credit Rating Co., Ltd, an accolade conducive to future financings in the domestic market in China.

In June 2021, we received a first-time corporate family rating (CFR) of Ba1 and a foreign currency and local currency issuer ratings of Ba2 from Moody's, with a stable outlook, and a first-time long-term IDR of BB+ and a short term IDR of B from Fitch, with a stable long-term outlook Ba1 credit rating from Moody's and BB+ credit rating from Fitch, which further strengthened our financing capability. In the environment where the COVID-19 pandemic across the world is posing acute challenges to the aviation industry, the ratings fully reflect our leading industry position and the high recognition of our stable business, premium creditworthiness and strong shareholder support from an internationally renowned ratings agencies.

In 2018, 2019 and 2020, aircraft loans and PDP financing still remain the main source of funding to support our aircraft acquisition. The aircraft loans are arranged for individual aircraft purchased, and the PDP financing is used for the settlement of PDPs.

Financing cost is our largest operating cost. We are focused on maintaining a competitive debt funding cost, and we achieve this by adopting prudent financial policies and by maintaining a diverse range of financing sources. As our lease agreements are expected to generate stable cash inflows of lease income, our current financing strategy, which is embedded in our business model, is to fully utilise the available banking facilities so long as (a) the interest rates of such aircraft loans are in the acceptable range and (b) the cash inflows of lease income during the lease term of each aircraft is sufficient for the regular repayments of the principal and the interest during the same time period. Hence, each aircraft loans amounted to HK\$15,634.4 million, HK\$14,818.9 million and HK\$10,542.0 million, respectively.

In addition to the aircraft loans for aircraft acquisitions we have also arranged for PDP financing for the settlement of the PDPs. As at 31 December 2018, 2019 and 2020, the balances of our PDP financing were HK\$3,455.3 million, HK\$5,327.1 million and HK\$8,456.6 million, respectively.

The determination of the interest rates for our aircraft loans and PDP financing are based on commercial negotiations between us and the relevant banks and financial institutions and are principally subject to floating interest rates. The amount of lease payments under our aircraft lease agreements are determined with reference to the market value of the relevant aircraft and the lease terms and rates offered by other aircraft companies. Hence, we may not be able to pass any increase in our costs to our airline customers.

Since 2013, we have diversified our source of financing by realising our finance lease receivables. In 2018, we have transited into asset-light models through aircraft disposals to CAG, ARI and third parties. For the years ended 31 December 2018, 2019 and 2020, we received net income from aircraft transaction and aircraft trading of HK\$625.7 million, HK\$594.9 million and HK\$514.3 million, respectively, from the realisation of our finance lease receivables and disposal of aircraft to CAG, ARI, ARG, joint ventures and third parties.

Since 2015, we have further diversified our source of financing by obtaining export credit agencies' guaranteed project financing and issuing convertible bonds, medium-term notes and bonds in the capital markets. Capitalizing on the relative abundance of liquidity in the domestic market in China, we issued RMB1.0 billion short-term debentures at a 3.65% coupon in March 2020 and RMB300 million short-term debentures at a 4% coupon in June 2020.

In June 2020, we received an approval from the Shanghai Stock Exchange for our RMB5 billion assetbacked securities (ABS) issuance programme. As the first ABS issuance programme for the aircraft leasing industry in China, it allows multiple issuances within a two-year period without further approval requirements.

We have also completed the issuance of US\$70 million five-year unsecured bonds at a coupon of 5.90% which US\$35 million were issued in November 2020 and another US\$35 million were issued in January 2021 and US\$200 million perpetual bond at a coupon of 6.4% over LIBOR in December 2020.

For the years ended 31 December 2018, 2019 and 2020, we incurred interest expenses of HK\$1,422.9 million, HK\$1,422.8 million and HK\$1,328.8 million, respectively.

## Financing channels

We select different banks to provide us with aircraft loans and PDP financing based on a number of factors such as the interest rate, percentage of the aircraft valuation covered, and the collaterals required. We obtained aircraft acquisition financing (including aircraft loans and PDP financing) from various commercial banks.

We will also consider re-financing as and when appropriate to enhance our interest margin in light of the changing interest-rate environment.

We will continue to diversify our financing strategies and alternatives to support our finance needs for fleet expansion and business growth, including active aircraft portfolio management which involves portfolio trading to adjust the composition of our fleet of aircraft, with a view to monetise the assets to capitalise of these future fleet expansion and business growth opportunities.

#### Aircraft loans

We finance our aircraft acquisitions through PDP financing and aircraft loans. For our aircraft loans, the interest rate is principally determined with reference to one-month, three-month or six-month floating US\$ LIBOR rates and will be adjusted at regular intervals according to the market conditions. The average effective interest rate as at 31 December 2020 of bank borrowings was 3.34%.

Before entering into any aircraft loan transaction, we will review the terms in detail and will ensure that the repayment instalments under the aircraft loan match the expected cash inflows of lease income over the entire lease term from the aircraft. We will only secure and confirm the aircraft loans for aircraft acquisitions about three months before the scheduled delivery date of the aircraft. This is intended to reduce the finance cost for standby but unused facilities involved.

The aircraft loans were secured by a legal charge over the leased aircraft, a pledge of the shares of the SPC being the registered owner of the relevant aircraft, corporate guarantees provided by certain members of our Group, and pledge of bank deposits amounting to HK\$128.7 million, HK\$56.1 million and HK\$51.5 million as at 31 December 2018, 2019 and 2020, respectively.

## **PDP** Financing

We need to pay PDPs for certain aircraft agreed to be purchased and delivered to us. The PDP financing is a specific purpose bank borrowing, mainly on unsecured basis, either bilateral or syndicated, obtained by us solely for the purpose of settling PDPs. We obtained PDP financing in the amount of HK\$3,455.3 million, HK\$5,327.1 million and HK\$8,456.6 million respectively, as at 31 December 2018, 2019 and 2020. As the PDP financing is attributable to the acquisition of aircraft under construction, the interest incurred by us on the PDP financing will not be charged to our profit and loss, but treated as capitalised interest cost as part of our prepayments. The amount of interest will then be re-classified to property, plant, and equipment under operating leases or finance lease receivables under finance leases.

#### Other unsecured bank borrowings

As at 31 December 2018, 2019 and 2020, we have unsecured bank borrowings in the amount of HK\$77.1 million, HK\$1,427.6 million and HK\$2,595.1 million, respectively. The facilities are on unsecured basis with initial loan tenors range from one year to three years. As at 31 December 2020, all of these unsecured bank borrowings were guaranteed by certain companies of the Group. We obtained these facilities through associate companies under China Everbright Group and various banks in China, Hong Kong and the rest of Asia Pacific Region.

#### Export credit agencies' guaranteed project financing

In March 2015, we obtained the first guarantee arrangement from the Export Credit Guarantee Department of the United Kingdom for the financing of three aircraft delivered to Air India in 2015. This is an important financing support alternative for our global business expansion strategy.

#### Medium term notes

In July 2015, our wholly-owned subsidiary, China Asset Leasing Company Limited, issued senior unsecured RMB340.0 million medium-term notes, becoming the first aircraft lessor to obtain approval and the first member of Tianjin Dongjiang Free Trade Port Zone to be approved for note issuance. The notes bear interest at 6.5% per annum with tenor of five years. In July 2020, we have fully repaid these medium-term notes.

In November 2016, China Asset Leasing Company Limited, issued RMB330.0 million medium-term notes. The notes bear interest at 4.19% per annum with tenor of five years.

In August 2019, China Asset Leasing Company Limited, issued RMB800.0 million medium-term notes. The notes bear interest at 4.93% per annum with tenor of three years.

As at 31 December 2020, after deducting issuing cost, the total carrying amount of the medium-term notes was RMB1,126.8 million.

For the year ended 31 December 2020, we have incurred HK\$77.0 million on interest expenses in relation to the medium-term notes.

#### **Bonds and debentures**

In August 2016, our wholly-owned subsidiary, CALC Bond 2 Limited, issued five-year senior unsecured U.S.\$300.0 million bonds due in 2021 which were listed on Hong Kong Stock Exchange and guaranteed by the Guarantor. These bonds bear coupon interest at 4.9% per annum. In October and December 2020, we repurchased the principal amount of US\$6,400,000 of these bonds on the Hong Kong Stock Exchange for a total payment of US\$6,216,000. All the repurchased bonds are subsequently cancelled.

In March 2017, our wholly-owned subsidiary, CALC Bond 3 Limited, issued five-year U.S.\$300.0 million senior unsecured bonds due in 2022 which are listed on Hong Kong Stock Exchange and guaranteed by the Guarantor. These bonds bear coupon interest at 4.7% per annum. In November 2020, we repurchased the principal amount of US\$400,000 of these bonds on the Hong Kong Stock Exchange for a total payment of US\$392,000. All the repurchased bonds are subsequently cancelled.

In March 2017, our wholly-owned subsidiary, CALC Bond 3 Limited, issued seven-year U.S.\$200.0 million senior unsecured bonds due in 2024 which are listed on Hong Kong Stock Exchange and guaranteed by the Guarantor. These bonds bear coupon interest at 5.5% per annum. In November, we repurchased the principal amount of US\$400,000 of these bonds on the Hong Kong Stock Exchange for a total payment of US\$384,000. All the repurchased bonds are subsequently cancelled.

In June 2019, one of our wholly-owned subsidiaries in the PRC issued three-year RMB1.0 billion unsecured bonds due in 2022, bearing coupon rate of 5.2% per annum. These bonds were listed on the Shanghai Stock Exchange.

In March 2020, one of our wholly-owned subsidiaries in the PRC issued one-year RMB1.0 billion unsecured debentures at the coupon rate of 3.65% per annum and were listed on the Inter-Bank Bond Market of China.

In June 2020, one of our wholly-owned subsidiaries in the PRC issued one-year RMB300 million unsecured debentures at the coupon rate of 4% per annum and were listed on the Inter-Bank Bond Market of China.

In November 2020, China Aircraft Leasing Group Holdings Limited entered into a subscription agreement with an independent third party in relation to the issuance of five-year US\$70 million senior unsecured bonds, of which US\$35 million were issued in November 2020 and due in 2025 and another US\$35 million were issued in January 2021 and due in 2026. The bonds bear coupon interest at 5.9% per annum, payable semi-annually.

For the year ended 31 December 2020, we have incurred HK\$418.5 million on interest expenses in relation to such bonds and debentures.

#### **Residual value insurance**

In addition to the insurance coverage required to be maintained by our airline customers over the aircraft leased to them, historically, we also maintain residual value insurance in respect of our leased aircraft as part of our risk management measures. The purpose of maintaining the residual value insurance is to protect us against future risks associated with the value of the aircraft, including the risk of diminution of value of the insured aircraft resulting from changing market conditions. Hence, our residual value insurance are arranged with reputable insurers which are independent third parties.

#### Hedging transactions

Because of the exposure to the floating interest rates, we entered into interest rate swaps contracts for managing our exposure on our aircraft loans to interest rate fluctuations. As at 31 December 2020, we had 31 outstanding floating-to-fixed interest rate swaps which will expire at various dates from 25 April 2021 to 3 April 2025.

The current 31 interest rate swap contracts are implemented to exchange the floating interest rates with reference to three-month and six-month U.S.\$ LIBOR into fixed interest rates in the range between 0.9% and 2.6% As at 31 December 2020, these arrangements were secured by margin deposit of HK\$312.8 million.

We further manage our cash flow interest rate risk by matching the rental rates of aircraft leases with interest rates of bank borrowings. Interest rate exposure arises when rental rates of the leases and the interest rates of corresponding bank borrowings do not match. As at 31 December 2020, we had 26 outstanding floating-to-fixed interest rate swaps to manage our unmatched interest rates exposure. Such interest rate swaps have the economic effect of converting bank borrowings from floating rates to fixed rates. Under the interest rate swaps, we agree with other parties to exchange, at specified intervals (primarily quarterly), the difference in the amount of interest between the fixed rate and the floating rate calculated by reference to the agreed notional amounts. All the floating rates were referenced to US\$ LIBOR that will be affected by the IBOR reforms. For the remaining unhedged exposure, we closely monitor the interest rate exposure and will consider hedging the exposure where necessary and appropriate.

We are not engaged in any interest hedging activity for the PDP financing and working capital loan as PDP financing and working capital loan are of short term of approximately one to five years, and one to three years respectively. We have not been involved in any speculative activities in 2018, 2019 and 2020.

In order to mitigate currency exchange risk, a hedging arrangement has been made and unhedged exposure on RMB has been decreased by around RMB2 billion as of end of March 2021 when compared to RMB4 billion as for the financial year ended 31 December 2020. We will continue to monitor currency exchange risk through matching the currencies of lease receivables and borrowings to the greatest extent possible.

## Managing our liquidity risk

As at 31 December 2018, 2019 and 2020, our gearing ratio (calculated by dividing borrowings, mediumterm notes, bonds and debentures by total assets) was 81.9%, 81.9% and 80.1%, respectively. Most of our liabilities are aircraft loans incurred by us for aircraft acquisitions. We manage our liquidity risk by arranging aircraft loans such that their interest payments match our cash inflow of lease income under the relevant lease in terms of repayment schedules, type of interest (fixed or floating rate) and/or currency (U.S. dollar and Renminbi). Where there is a mismatch between the type of interest, we have retained the flexibility to enter into interest rate swap arrangements. Through such matching and hedging arrangements, we have implemented effective measures to limit our liquidity risk.

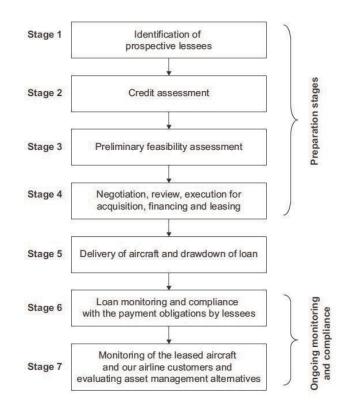
In December 2020, our wholly-owned subsidiary CALC Perpetual Bond Cayman 1 Limited issued a U.S.\$200 million perpetual bond in Hong Kong which was classified as equity and improved gearing ratio. We will continue to explore further financing options both within and outside China by leveraging any financing opportunities then arise.

## OUR FUNDING SUPPLIERS

Commercial banks provide us with aircraft acquisition financing in the form of aircraft loan and PDP financing. The aircraft loans are arranged for each individual aircraft purchase, and the PDP financing is used for the settlement of the PDPs. Commercial banks further provide us with working capital loans for general corporate purposes.

#### OUR BUSINESS OPERATIONS IN AIRCRAFT LEASING BUSINESS

We have a clear segregation of business departments with delineation of roles and responsibilities to execute our business model. We have established different departments responsible for project management, sales and marketing, technical review, finance and accounting, and legal and compliance. We set forth below the operational workflow in our aircraft acquisition and leasing transactions:



It may take several months to complete the preparation stages depending on the complexity of the transaction and whether the airline is a new customer. The delivery of aircraft will be subject to the availability of a particular aircraft type and model in the market and configuration required to be done to the aircraft. Throughout the entire lease term, we closely monitor the repayment status under the relevant loan agreement, the operational condition of the leased aircraft and compliance with the maintenance requirements by our lessee as well as the overall operational and financial status and creditworthiness of our airline customers.

#### Stage 1: Identification of prospective lessees

We prepare on an ongoing basis, a demand forecast for aircraft by our existing airline customers and prospective airline customers in the next six to 12 months according to the published market data, analysis performed by our sales and marketing department, and our close contacts with our airline customers. We contact our existing airline customers from time to time to explore any potential business opportunities.

#### Stage 2: Credit assessment

We have internal assessment procedures to evaluate the background and the credit worthiness of any new airline customers by considering its financial position, market share, background of shareholders and business reputation. We also take into consideration their business strategies in future and their fleet expansion plan.

#### Stage 3: Preliminary feasibility assessment

For any potential transactions identified, our banking and financing team will perform a preliminary feasibility assessment.

The preliminary feasibility assessment covers different aspects. We study and analyse the background of the airline customer including its operating history and shareholders, the routes operated by it, and other financial information. Specific needs of the airline in respect of the type and specification requirements will also be studied and compared with our aircraft ordered or to be ordered.

We will also evaluate different transaction structures and the relevant leasing and financing options. Lease terms including time frame, the amount of the lease payment, the payment schedule, and financing terms including interest rate, duration and the amount of loan will also be considered for the purpose of making an overall assessment of the legal and operational risks of a particular transaction. Interest rate risk, counterparty and credit risk, our level of debt, and the residual value risk of the aircraft will also be assessed at this stage. Cash flow analysis will also be performed to access the financial impact of the transaction.

In evaluating an aircraft sale and leaseback transaction, we will assess the profitability and the return on investment, our counter-party risk, leverage risk, and the residual value risk. For a direct aircraft purchase and lease transaction, we may or may not have the prospective lessees identified at the time of aircraft acquisition. In assessing the commercial merits in making the acquisition, we will assess the overall market conditions, features of the aircraft to be purchased, whether the aircraft to be purchased will enhance our existing fleet, and how can the purchase enhance our profitability.

After completing the feasibility assessment, we will commence further discussions and negotiations on the leasing letter of intent with the prospective airline customers, if we are satisfied that the proposed aircraft acquisition is commercially viable and that the acquisition would not result in any negative impact on our business operations.

#### Stage 4: Negotiation, review, and execution for acquisition, financing and leasing

We will proceed to obtain preliminary indications from banks for the financing arrangements. In respect of aircraft acquisitions, we will generally require indications from at least two banks on the proposed financing arrangements.

We will then proceed to prepare documentation on the basis of the negotiated and approved terms of the aircraft acquisition, lease and financing of the acquisition.

#### Stage 5: Delivery of aircraft and drawdown of loan

Following the determination of the aircraft specifications and the detailed terms of the financing arrangements, we will proceed to coordinate with different parties for aircraft delivery and drawdown of the aircraft loan(s). The process represents the collaborative efforts of our different departments to ensure that all the related arrangements will be completed according to the planned schedule.

Our banking and financing team monitors the drawdown of loan pursuant to the time schedule stipulated in the aircraft loan agreement.

#### Stage 6: Loan monitoring and compliance with the payment obligations by lessees

Our accounting department monitors the receipt of the lease income from our airline customers, and ensures adequate fund would be available for repayment of loan interest and principal of bank loans to the financiers. We will closely monitor if there is any delay in the lease payment by our airline customers and follow-up actions to be taken promptly in case of such delay.

Compliance review will be conducted from time to time on our compliance with the loan covenants (including information regarding the financial ratios and capital requirements as stipulated under the covenants in the financing agreement) under the bank loan agreement. We will monitor any breach of covenant and any likely impact as a result.

## Stage 7: Monitoring of the leased aircraft and our airline customers and evaluating asset management alternatives

Our sales and marketing team and asset management team will closely monitor the condition of our leased aircraft. We monitor whether the maintenance is duly performed and whether the required maintenance standards are duly compiled with by our airline customers. Our airline customers are required to produce maintenance reports annually in respect of the condition and maintenance of the leased aircraft. The purpose of these regular reviews is to ensure that the aircraft is operated under the prescribed conditions set forth in the relevant aircraft lease agreements.

In addition, we also closely monitor the operating and credit condition of our airline customers in order to assess the creditworthiness of our airline customer and to identify any potential risk of default. We have a delinquent lessee policy in place and lease rent receivables are monitored on a daily basis by our risk department. We also have an aircraft repossession process whenever appropriate.

As part of our on-going monitoring process, we also explore opportunities to realise our investments in finance lease receivables through different financing strategies.

## COMPETITION

We are an independent and fast-growing aircraft leasing company. We compete with aircraft leasing companies domestically and internationally. The aircraft leasing industry has high entry barriers, which include licences, initial capital, continuous funding capabilities, adequate risk management measure, and strong technical support capability.

Competition in the aircraft leasing industry is keen. Our competitors are mainly aircraft leasing companies which are affiliates of commercial banks, leasing divisions or subsidiary leasing arms owned and operated by airlines and aircraft manufacturers and independent aircraft leasing companies. Our competitors include domestic aircraft leasing companies in China, such as CDB Leasing, BoComm Leasing and ICBC Leasing Co., and international leasing companies, such as Air Lease Corporation, GE Capital Aviation Services, SMBC Aviation Capital, Avolon, AerCap Holdings N.V. BOC Aviation, and bank-affiliated aircraft leasing companies. Leasing divisions or subsidiaries operated by aircraft manufacturers generally focus on providing alternative financing options to their airline customers in the sale of aircraft and equipment, and as such the business demand of these leasing subsidiaries is largely to support and satisfy the business need and expansion of their parent companies. Leasing businesses affiliated with airline operators may only serve their affiliated airlines. Independent aircraft leasing companies have wider customer base owing to their independence and greater flexibility to structure leasing and financing options and the accessibility to diversified funding options. Competition in the aircraft leasing business is based on a number of aspects, including the lease rates, lease terms, delivery dates, availability of the aircraft model in the market, aircraft specifications, condition of the aircraft, and other lease provisions. Competition in aircraft re-marketing focuses principally on the availability of suitable aircraft at appropriate prices.

Our ability to compete against our competitors depends on our ability to distinguish ourselves from other aircraft leasing companies in the industry by way of our innovative business model and comprehensive tailored services to be provided to our airline customers. Our positioning as a full lifecycle aircraft solutions provider gives us competitive advantages over our competitors as we are able to provide our airline customers with a solution at 'both ends' - we take up the airlines' existing aircraft, often being mid-aged and/or matured aircraft, therefore releasing our airline customers' demand for capacity, which then allows us to provide these airline customers with leases of younger aircraft satisfying such demand. With this vision, ARI has been committed to strengthening its capability in fulfilling the global demand for mid-aged and/or matured aircraft solutions and asset management by operating a global life-cycle solutions platform to support our value chain ecosystem with its dual aircraft recycling bases in Harbin, the PRC and in the U.S.. Combining with the strong support by UAM (the world's leading global aviation services provider based in the US, which was fully acquired by ARI in March 2017) and China Aviation Aftermarket Holdings, together with the integrated resources and customer base provided by us, ARI can provide a state-of-art global platform of mid-aged and/or matured aircraft solutions, which form an integral part of the our overall business strategy as a full lifecycle aircraft solutions provider.

### INTELLECTUAL PROPERTY

We conduct our business under the trade names of "CALC" in English and "中國飛機租賃" in Chinese. We have registered various trademarks in China and Hong Kong to ensure that we have the right to use the trade names and the registered trademarks. The trade names and the trademarks are important in recognising us as a Chinese aircraft leasing company.

We confirm that we are not involved in any proceedings in respect of, and we have not received notice of any claim for infringement of, any intellectual property rights of any third party.

#### **EMPLOYEES (EXCLUDING ARI GROUP)**

As at 31 December 2020, we had over 162 employees across 12 offices worldwide.

Our staff management and recruitment policies, working environment, and career development opportunities have contributed to good staff relationship and retention of our staff members.

We provide regular training to our staff members to keep them informed of the latest information on the market and industry. We recruit such number of staff based on our business development. We recruit employees from a number of sources, including universities, internal referral, and career fairs and advertising.

We have established effective employee incentive systems to remunerate our employees with outstanding performance.

With regard to our employees in China, we have complied with the applicable laws and regulations on employees' benefits. As at the date of this Offering Circular, we have also fully complied with the provident fund requirements and other statutory requirements for our employees in Hong Kong. We have not experienced any major dispute with any of our employees which have a material adverse impact on our business and operating results. Our relations with our employees are good.

#### INSURANCE

Our operations involve a number of inherent risks, such as risks associated with the value of the aircraft, business interruption, hostilities and labour strikes. We and certain of our aircraft are covered by insurance policies by reputable insurance companies in the relevant jurisdictions and with commercially reasonable deductibles and limits on coverage. The insurance coverage in place is in line with industry and market standards and is adequate and sufficient for the conduct of our business.

## LEGAL PROCEEDINGS

As at the date of this Offering Circular, we and our subsidiaries have not been involved in any legal or administrative proceedings or arbitration that could have a material adverse effect on our respective financial condition or results of operations, nor are we aware of any potential legal or administrative proceedings or arbitration involving us or any of our subsidiaries that would have a material adverse effect on our financial condition or results of operations. We and our subsidiaries however may from time to time be involved in certain legal proceedings arising in the ordinary course of business.

## MANAGEMENT

## DIRECTORS

Our board of directors consists of eight directors, comprising three executive directors, one nonexecutive director, and four independent non-executive directors. The powers and duties of our board of directors include:

- convening shareholders' meetings and reporting at shareholders' meetings our board of directors' responsibilities and work done;
- implementing the resolutions passed at shareholders' meetings;
- determining our business plans and investment plans;
- formulating our annual budget and final accounts;
- formulating our proposals for profit distributions and for the increase or reduction of our share capital; and
- exercising other powers, functions and duties as conferred by our memorandum and articles of association.

The table below sets forth the age and designation of each of our directors as at 31 December 2020:

Name	Age	Position
Dr. ZHAO Wei	49	Chairman and Executive Director
Mr. POON Ho Man	48	Executive Director and Chief Executive Officer
		Executive Director, Deputy Chief Executive Officer
Ms. LIU Wanting	39	and Chief Commercial Officer
Mr. TANG Chi Chun	59	Non-executive Director
Mr. FAN Yan Hok, Philip	71	Independent Non-executive Director
Mr. NIEN Van Jin, Robert	73	Independent Non-executive Director
Mr. CHEOK Albert Saychuan	70	Independent Non-executive Director
Dr. TSE Hiu Tung, Sheldon	56	Independent Non-executive Director

#### **Executive Directors**

**Dr. ZHAO Wei,** aged 49, is our Chairman and an Executive Director. Dr. ZHAO is also our chairman of the Strategy Committee and a member of the Remuneration Committee. Dr. ZHAO is responsible for formulating the Group's overall strategic planning and directions. Dr. ZHAO is also the chairman and a director of ARI, a commonly held entity of the Guarantor.

Dr. ZHAO is the chairman and an executive director of CEL (stock code: 165.HK). Prior to joining CEL, Dr. ZHAO was the vice president and the chief financial officer of China Reinsurance (Group) Corporation (stock code: 1508.HK) and a director of Asian Reinsurance Corporation. Dr. ZHAO used to serve in China Life Insurance (Group) Company and China Life Asset Management Company Limited, and also used to serve as the general manager of China Life Asset Management (Hong Kong) Corporation Limited, the president of China Life Franklin Asset Management Co., Limited and the vice president of New China Asset Management Corporation Limited. He also used to be the vice chairman and the general manager of China Re Asset Management Company Ltd., the chairman of China Re Asset Management (Hong Kong) Company Limited and the chairman of China ReCapital Management Company Limited. Dr. ZHAO was the chairman of Everbright Jiabao Co., Ltd. (stock code: 600622.SH) from July 2019 to May 2020. He also served as a non-executive director of Beijing Jingneng Clean Energy Co., Limited (stock code: 579.HK) from December 2016 to January 2019 and China Everbright Bank Company Limited (stock code: 601818.SH, 6818.HK) from February 2015 to July 2019.

Dr. ZHAO obtained a Master's degree in national economic planning and management from Jilin University and a Doctoral degree in finance from the Fiscal Science Research Institute of the Ministry of Finance (now known as Chinese Academy of Fiscal Sciences).

**Mr. POON Ho Man**, aged 48, is our Executive Director and the Chief Executive Officer. Mr. POON is a member of each of our Strategy Committee and Remuneration Committee. He is also a director of certain subsidiaries of the Guarantor and is interested in 14.13 % equity interest in Linkasia Airlines Group Limited ("Linkasia Airlines"), a non-wholly-owned subsidiary of the Guarantor. He is responsible for formulating the Group's overall strategic planning and managing overall business operations. Mr. POON has over 25 years of experience in direct investment, structured financing and aviation financing, of which over 14 years has been spent focusing on aircraft leasing.

Mr. POON founded China Aircraft Leasing Group, which has been developed into an aircraft full lifecycle solutions provider under his leadership. Mr. POON also oversaw the founding of ARI, which is the first in Asia to provide solutions for mid-to-end life aftermarket aircraft. ARI is indirectly owned by FPAM, a substantial shareholder of the Group, as to 18 % which is in turn beneficially owned by Mr. POON as to 50 %. Mr. POON serves as the chief executive officer and a director of ARI.

Mr. POON obtained the degree of Bachelor of Engineering from the University of Hong Kong in 1995, and obtained the degree of Executive Master of Business Administration (高級管理人員工商管理碩士) from Tsinghua University in 2005. Mr. POON has been a CFA charterholder of the Association for Investment Management and Research (now known as the Chartered Financial Analysts Institute) since March 2002.

Mr. POON is currently a member of Heilongjiang Province Committee of the Chinese People's Political Consultative Conference ("**CPPCC**")(中國人民政治協商會黑龍江省政協委員), the Vice Chairman of HKCPPCC (Provincial) Members Association Foundation Limited (港區省級政協委員聯誼會基金會副 主席), the Vice President of the Association for the Promotion of Hong Kong Heilongjiang Economy ("**APHKHE**") and a member of the Youth Committee of APHKHE(香港黑龍江經濟合作促進會常務 副會長及屬下青年委員會主任), the Vice President of Chinese Financial Association of Hong Kong (香港中國金融協副主席), the Honorary President of Hong Kong Overseas Chinese Association (香港華僑 華人總名譽長) and the Founding Chief Advisor of Hong Kong Aircraft Leasing and Aviation Finance Association (香港飛機租賃和航空融資協會創始首席顧問). Mr. POON also obtained the World Outstanding Chinese Award (世界傑出華人獎) from World Chinese Business Investment Foundation (世界華商投資基金) in 2006.

**Ms. LIU Wanting**, aged 39, is our Executive Director, Deputy Chief Executive Officer and Chief Commercial Officer. Within our Group, Ms. LIU is a director of certain subsidiaries of us and is interested in 13.05% in Linkasia Airlines. She is also a member of Strategy Committee of us. Ms. LIU is responsible for our Group's overall strategic planning and implementation, as well as managing overall commercial operations, including business development, aircraft leasing, financing and aircraft procurement.

Ms. LIU joined our Group in June 2006. She has established extensive network with airlines, banks, financial institutions, governments and manufacturers.

Ms. LIU is a senior adviser to the Foreign Investment Office of Tianjian Municipal People's Government and a founding member of the Chinese Financial Association of Hong Kong (香港中國金融協會). Ms. LIU was the vice chairman of the Aviation Safety 《航空安全》magazine of the Aviation Safety Office under the Civil Aviation Administration of China (中國民用航空局航空安全辦公室), with a term from July 2014 to 2016. Ms. Liu was our representative in the Leasing Committee of China Association Enterprise with Foreign Investment from April 2010 to April 2011.

Ms. LIU holds a master's degree in communication management from Hong Kong Baptist University and an EMBA at the PBC School of Finance at Tsinghua University in China. Ms. LIU has given speeches in various conferences and forums on leasing. Ms. LIU is also actively engaged in social contribution activities. She is a permanent member of Yes We Do Foundation and an active participant of Orbis' charity events.

### **Non-executive Directors**

**Mr. TANG Chi Chun**, aged 59, is our Non-executive Director appointed on 12 August 2013 and is also a member of our Strategy Committee. Mr. TANG is responsible for advising the business development and financial related operations of our Group. Mr. TANG is also a director of ARI.

Mr. TANG is an executive director and the chief financial officer of CEL and a non-executive and nonindependent director of Ying Li International Real Estate Limited (stock code: 5DM.SGX). Mr. TANG was a director of Everbright Securities Company Limited, a company listed on the Shanghai Stock Exchange (stock code: SH 601788) and the Hong Kong Stock Exchange (stock code: 6178), from February 2008 to January 2011. Mr. TANG is a Certified Public Accountant and is a graduate of the Accountancy Department, Hong Kong Polytechnic (now known as Hong Kong Polytechnic University). He is a member of the Association of Chartered Certified Accountants ("ACCA") and the Hong Kong Institute of Certified Public Accountants ("HKICPA"). He is also a founding member of Hong Kong Business Accountants Association. He has over 30 years of experience in audit, investment, accounting and finance. Since 1990, Mr. TANG had been engaged as head of the financial and operational functions of various international financial institutions.

## **Independent Non-executive Directors**

**Mr. FAN Yan Hok, Philip**, aged 71, is our Independent Non-executive Director appointed on 11 September 2013. Mr. FAN is also the chairman of our Remuneration Committee and a member of each of our Nomination Committee and Audit Committee. Mr. FAN is currently an independent non-executive director of the following companies listed on the Hong Kong Stock Exchange:

Name of listed company	Stock code
China Everbright Environment Group Limited (formerly known as China Everbright International Limited)	257
Hysan Development Company Limited	14
First Pacific Company Limited	142
PFC Device Inc.	8231

Mr. FAN obtained the degree of Bachelor of Science in 1973 and the degree of Master of Science in the same year from Stanford University in the United States and the degree of master of science in management in 1976 from Massachusetts Institute of Technology in the United States.

**Mr. NIEN Van Jin, Robert**, aged 73, is our Independent Non-executive Director appointed on 27 August 2014. Mr. NIEN is also a member of each of our Audit Committee, Remuneration Committee and Nomination Committee.

Mr. NIEN was an executive director of Hopewell Holdings Limited ("**Hopewell**"), a company listed on the Hong Kong Stock Exchange (stock code: 54.HK), during 1980 to 2010, and then became a principal consultant during 2010 to 2011. He retired from Hopewell in July 2011. Before joining Hopewell in 1976, Mr. NIEN worked with a renowned multi-national bank during 1972 to 1976. Mr. NIEN holds a bachelor's degree in economics from the University of Pennsylvania and a master's degree in business administration from the Wharton Graduate School of Business. He is a member of The Hong Kong Institute of Directors. Mr. NIEN has over 40 years' extensive financing experience in property in Hong Kong and infrastructure projects in PRC Pearl River Delta area, particularly in power plant and highway. He also has experience in the areas of corporate governance and corporate public relations.

**Mr. CHEOK Albert Saychuan**, aged 70, is our Independent Non-executive Director appointed on 8 May 2015. Mr. CHEOK is also the chairman of each of our Audit Committee and Nomination Committee and a member of our Remuneration Committee.

Mr. CHEOK graduated from the University of Adelaide, Australia with First Class Honours in economics. Mr. CHEOK is a fellow of CPA Australia and is a fellow of the Institute of Corporate Directors Malaysia. He is a banker with over 40 years of experience in banking and business consultancy in the Asia-Pacific region.

Between May 1979 and February 1982, Mr. CHEOK was an advisor to the Australian Government Inquiry into the Australian Financial System which introduced comprehensive reforms to the Australian banking system. He was the chief manager at the Reserve Bank of Australia from October 1988 to September 1989 before becoming the deputy commissioner of Banking of Hong Kong for about three and a half years. He was subsequently appointed as an executive director in charge of banking supervision at the Hong Kong Monetary Authority from April 1993 to May 1995. Mr. CHEOK was the chairman of Bangkok Bank Berhad in Malaysia, a wholly-owned subsidiary of Bangkok Bank of Thailand, from September 1995 to November 2005. Mr. CHEOK was formerly the vice chairman of Export and Industry Bank, Inc., which is listed on The Philippine Stock Exchange, from February 2006 to April 2012. Mr. CHEOK was also a non-executive director of Peppermint Innovation Limited, listed in Australia (resigned on 31 March 2020) and the independent non-executive chairman of International Standard Resources Holdings Limited, listed on the Hong Kong Stock Exchange (resigned on 3 September 2019). Mr. CHEOK was the vice president of the board of governors of the Malaysian Institute of Corporate Governance until end of 2020.

Mr. CHEOK is the independent non-executive chairman of (i) Amplefield Limited, listed in Singapore; and (ii) 5G Networks Limited, listed in Australia, (iii) Supermax Corporation Berhad, listed in Malaysia; and (i) MC Payment Limited, listed in Singapore.

Outside his various board capacities, Mr. CHEOK is a well accomplished personal investment banker and financial adviser to select clients in Hong Kong, China and South East Asia. In this capacity he has been involved in several high profile mergers and acquisitions, asset acquisitions, corporate restructuring, corporate strategies, brand image and building and private fund management. He has also been an adviser to governments in various capacities.

**Dr. TSE Hiu Tung, Sheldon,** aged 56, is our Independent Non-executive Director appointed on 18 September 2020. Dr. TSE is a partner at a law firm in Hong Kong providing corporate and commercial legal services and has over 20 years of experience in corporate finance, mergers and acquisitions, private equity, joint ventures and compliance matters. Dr. TSE is qualified to practise law in Hong Kong, England and Wales and the PRC. He graduated with a bachelor's degree in law from Zhongshan University in Guangzhou in 1986. Dr. TSE obtained a master's degree in law and a doctorate degree in law from the University of London, the United Kingdom in 1989 and 1993 respectively. He is a China appointed attesting officer, and a member of the Hong Kong Securities Institute. He is also a member of the China Political Consultative Committee of Guizhou Province.

Dr. TSE was an independent non-executive director of Fullsun International Holdings Group Co., Limited, a company listed on the Stock Exchange (resigned on 14 December 2020).

### SENIOR MANAGEMENT

The table below sets forth the age and designation of our key senior management as at 31 December 2020:

Name	Age	Current position
Mr. MOK Chung Tat, Barry	62	Deputy Chief Executive Officer and Chief Financial Officer
Mr. TANG Yu Ping	51	Chief Operating Officer

**Mr. MOK Chung Tat, Barry**, aged 62, joined our Group in June 2015. Mr. MOK assists in formulating our Group's overall strategic planning and implementation, also oversees accounting, corporate and project finance and other corporate functions. Mr. MOK is a director of one of our subsidiaries and ARI.

Mr. MOK has over 35 years of extensive corporate and banking experience, and has arranged around HK\$500 billion debt capital market facilities. Mr. MOK was previously an executive director of Hopewell. Mr. MOK worked for BOCI Capital Limited as chief executive, and during 1987 to 2004, he was responsible for the syndicated loans and debt capital market businesses of the Bank of China group in Hong Kong.

Mr. MOK obtained his bachelor degree in Economics/Accounting from the University of Reading, United Kingdom. He was a founding board member of the Asian Pacific Loan Market Association.

**Mr. TANG Yu Ping**, aged 51, is our Chief Operating Officer, oversees all aspects of transaction-related functions and is responsible for transaction planning and closing, business analysis and pricing, deal structure and tax planning, structured finance, Original Equipment Manufacturers affairs as well as special corporate projects such as the COVID-19 derived tasks. Mr. TANG joined our Group on 7 November 2011 as financial controller who was responsible for financial management and accounting as well as listing preparation and the pre-IPO investment management. Mr. TANG is also the alternate director of certain of our subsidiaries.

Prior to joining our Group, Mr. TANG held senior financial positions in various companies listed in Hong Kong. He has over 25 years of experience in corporate development, financial management and consulting for various industries including aircraft leasing, aviation logistics, manufacturing, corporate finance advisory and e-media. By profession, Mr. TANG is a certified public accountant in Hong Kong and a chartered accountant in England and Wales. He is also a fellow member of the HKICPA, the ACCA and the ICAEW.

Mr. TANG graduated with the degree of Bachelor of Arts in Economics and Social Studies from the University of Manchester, and obtained the degree of Master of Science in operational research and information systems from the London School of Economics and Political Science, University of London.

# SUBSTANTIAL SHAREHOLDERS

Based on the information available to our directors as at 9 July 2021 (including such information as was available on the website of the Hong Kong Stock Exchange) or so far as they are aware of, as at 9 July 2021, the entities and/or persons who had interests or short positions in our shares or underlying shares which fall to be disclosed by us under Divisions 2 and 3 of Part XV of the SFO, or which were recorded in the register required to be kept by us under Section 336 of the SFO or had otherwise notified to us were as follows:

Name of shareholders	Capacity/nature of interest	Number of Shares (L) <sup>(1)</sup> held	Total interests	Approximate percentage of Shares in issue <sup>(2)</sup>
China Everbright Aerospace Holdings Limited	Beneficial owner	237,495,057 <sup>(3)</sup>	237,495,057	32.38%
("CE Aerospace")	Interest of controlled corporation	275,788,001 <sup>(3)</sup>	275,788,001	37.60%
China Everbright Holdings Company Limited ("CE Hong Kong").	Interest of controlled corporation	275,788,001 <sup>(4)</sup>	275,788,001	37.60%
China Everbright Group Ltd ("CE Group")	Interest of controlled corporation	275,788,001 <sup>(5)</sup>	275,788,001	37.60%
Central Huijin Investment Limited ("Huijin Limited")	Interest of controlled corporation	275,788,001 <sup>(5)</sup>	275,788,001	37.60%
Friedmann Pacific Asset Management Limited ("FPAM")	Beneficial owner	207,464,447 <sup>(6)</sup>	207,464,447	28.28%
Capella Capital Limited ("Capella")	Interest of controlled corporation	207,464,447 <sup>(6)</sup>	207,464,447	28.28%
POON Ho Man	Interest of controlled corporation	216,543,854 <sup>(7)&amp;(</sup>	<sup>8)</sup> 216,543,854	29.52%
Christina NG	Interest of controlled corporation	207,464,447 <sup>(7)</sup>	-	-
	Beneficial owner	7,500,000	214,964,447	29.31%

#### Notes:

- (1) The letter, "L" denotes the entity/person's long position in the securities.
- (2) Based on 733,545,229 share(s) with par value of HK\$0.10 each in the share capital of the Guarantor ("Shares") in issue as at 9 July 2021.
- (3) CEL was deemed to be interested in 237,495,057 and 38,292,944 Shares held by CE Aerospace and China Everbright Financial Investments Limited respectively, both of which are wholly-owned by CEL.
- (4) CE Hong Kong indirectly held more than one-third of the voting power at general meetings of CEL. Accordingly, CE Hong Kong was deemed to be interested in all Shares mentioned in note (3) above.
- (5) Huijin Limited held 63.16% equity interest in CE Group which in turn held 100% of the issued share capital of CE Hong Kong. Accordingly, CE Group and Huijin Limited were deemed to be interested in all Shares mentioned in notes (3) and (4) above.
- (6) The issued share capital of FPAM was wholly-owned by Capella. Accordingly, Capella was deemed to be interested in all Shares held by FPAM.
- (7) The issued share capital of Capella was owned as to 50% by Ms. Christina NG and 50% by Mr. POON Ho Man. Accordingly, Mr. POON and Ms. NG were deemed to be interested in all Shares mentioned in note (6) above.
- (8) Mr. POON Ho Man was interested in 9,079,407 Shares held by Equal Honour Holdings Limited, a company wholly-owned by Mr. POON.

Save as disclosed above, as at 9 July 2021, our Directors are not aware of any person who had an interest or short position in the shares or underlying shares of us which would be required to be disclosed to us and the Hong Kong Stock Exchange under the provisions of Divisions 2 and 3 of Part XV of the SFO, or, directly or indirectly, be interested in 5% or more of the nominal value of any class of share capital carrying rights to vote in all circumstances at our general meetings.

#### FORM OF PRICING SUPPLEMENT

The Pricing Supplement that will be issued in respect of each Tranche will be substantially in the following form, duly supplemented (if necessary), amended (if necessary) and completed to reflect the particular terms of the relevant Notes and their issue:

[MiFID II product governance/Professional investors and ECPs only target market - Solely for the purposes of [the/each] manufacturer's product approval process, the target market assessment in respect of the Notes has led to the conclusion that: (i) the target market for the Notes is eligible counterparties and professional clients only, each as defined in Directive 2014/65/EU (as amended, "MiFID II"); and (ii) all channels for distribution of the Notes to eligible counterparties and professional clients are appropriate. [Consider any negative target market.]<sup>1</sup> Any person subsequently offering, selling or recommending the Notes (a "distributor") should take into consideration the manufacturer['s/s'] target market assessment; however, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of the Notes (by either adopting or refining the manufacturer['s/s'] target market assessment) and determining appropriate distribution channels.]

**[UK MiFIR product governance/Professional investors and ECPs only target market** – Solely for the purposes of [the/each] manufacturer's product approval process, the target market assessment in respect of the Notes has led to the conclusion that: (i) the target market for the Notes is only eligible counterparties, as defined in the FCA Handbook Conduct of Business Sourcebook ("**COBS**"), and professional clients, as defined in Regulation (EU) No 600/2014 as it forms part of domestic law by virtue of the [European Union (Withdrawal) Act 2018]/[EUWA] ("**UK MiFIR**"); and (ii) all channels for distribution of the Notes to eligible counterparties and professional clients are appropriate. [*Consider any negative target market*.] Any person subsequently offering, selling or recommending the Notes (a "**distributor**") should take into consideration the manufacturer['s/s'] target market assessment; however, a distributor subject to the FCA Handbook Product Intervention and Product Governance Sourcebook (the "**UK MiFIR Product Governance Rules**") is responsible for undertaking its own target market assessment in respect of the Notes (by either adopting or refining the manufacturer['s/s'] target market assessment) and determining appropriate distribution channels.]

**[PRIIPS REGULATION – PROHIBITION OF SALES TO EEA RETAIL INVESTORS** – The Notes are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the European Economic Area ("**EEA**"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client as defined in point (11) of Article 4(1) of MiFID II; [or] (ii) a customer within the meaning of Directive (EU) 2016/97 (the "**Insurance Distribution Directive**"), where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II[•]/[; or] [(iii) not a qualified investor as defined in Regulation (EU) 2017/1129 (the "**Prospectus Regulation**").]<sup>2</sup> Consequently no key information document required by Regulation (EU) No 1286/2014 (as amended, the "**PRIIPs Regulation**") for offering or selling the Notes or otherwise making them available to retail investors in the EEA has been prepared and therefore offering or selling the Notes or otherwise making them available to any retail investor in the EEA may be unlawful under the PRIIPs Regulation.]

**[UK PRIIPS REGULATION – PROHIBITION OF SALES TO UK RETAIL INVESTORS** – The Notes are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the United Kingdom ("UK"). For these purposes, a

<sup>&</sup>lt;sup>1</sup> The ICMA proposed proportionate "professional investors" only product governance approach envisages that a negative target market will be unlikely. At the time of the programme establishment/update, consider what types of bonds may be issued and whether the flexibility to include a negative target market may be needed for a particular issuance. Note that a programme which only envisages vanilla issuance (this will be the majority of the deals we do in Asia) is unlikely to require a negative target market placeholder. If a negative target market is deemed necessary, wording along the following lines could be included: "The target market assessment indicates that Notes are incompatible with the needs, characteristic and objectives of clients which are [fully risk averse/have no risk tolerance or are seeking on-demand full repayment of the amounts invested]."

<sup>&</sup>lt;sup>2</sup> Paragraph (iii) is not required where the Notes have a denomination of at least €100,000 or equivalent.

retail investor means a person who is one (or more) of: (i) a retail client, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of domestic law by virtue of the European Union (Withdrawal) Act 2018 (the "EUWA"); [or] (ii) a customer within the meaning of the provisions of the Financial Services and Markets Act 2000 (the "FSMA") and any rules or regulations made under the FSMA to implement [Directive (EU) 2016/97/the Insurance Distribution Directive], where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of domestic law by virtue of the EUWA[•]/[; or] [(iii) not a qualified investor as defined in Article 2 of Regulation (EU) 2017/1129 as it forms part of domestic law by virtue of the EUWA.]<sup>3</sup> Consequently no key information document required by [Regulation (EU) No 1286/2014/the PRIIPs Regulation] as it forms part of domestic law by virtue of the EUWA (the "UK PRIIPs Regulation] as it forms part of domestic law by virtue of the EUWA (the "UK PRIIPs Regulation") for offering or selling the Notes or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Notes or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.]

[Singapore Securities and Futures Act Product Classification: In connection with Section 309B of the Securities and Futures Act (Chapter 289) of Singapore (the "SFA") and the Securities and Futures Act (Capital Market Products) Regulations 2018 of Singapore (the "CMP Regulations 2018"), the Issuer has determined, and hereby notifies all relevant persons (as defined in Section 309A(1) of the SFA), that the Notes are prescribed capital markets products" (as defined in the CMP Regulations 2018) and Excluded Investment Products (as defined in MAS Notice SFA 04-N12: Notice on the Sale of Investment Products and MAS Notice FAA-N16: Notice on Recommendations on Investment Products.]<sup>4</sup>

[This Pricing Supplement is for distribution to professional investors (as defined in Chapter 37 of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "Hong Kong Stock Exchange")) (the "Professional Investors") only.

**Notice to Hong Kong investors:** Each of the Issuer and the Guarantor confirms that the Notes are intended for purchase by Professional Investors only and will be listed on the Hong Kong Stock Exchange on that basis. Accordingly, each of the Issuer and the Guarantor confirms that the Notes are not appropriate as an investment for retail investors in Hong Kong. Investors should carefully consider the risks involved.

The Hong Kong Stock Exchange has not reviewed the contents of this Pricing Supplement, other than to ensure that the prescribed form disclaimer and responsibility statements, and a statement limiting distribution of this Pricing Supplement to Professional Investors only have been reproduced in this Pricing Supplement. Listing of the Programme and the Notes on the Hong Kong Stock Exchange is not to be taken as an indication of the commercial merits or credit quality of the Programme, the Notes, the Issuer, the Guarantor or the Group or quality of disclosure in this Pricing Supplement. Hong Kong Exchanges and Clearing Limited and the Hong Kong Stock Exchange take no responsibility for the contents of this Pricing Supplement, make no representation as to its accuracy or completeness and expressly disclaim any liability whatsoever for any loss howsoever arising from or in reliance upon the whole or any part of the contents of this Pricing Supplement.

This Pricing Supplement includes particulars given in compliance with the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited for the purpose of giving information with regard to the Issuer, the Guarantor and the Group. Each of the Issuer and the Guarantor accepts full responsibility for the accuracy of the information contained in this Pricing Supplement and confirms, having made all reasonable enquiries, that to the best of its knowledge and belief there are no other facts the omission of which would make any statement herein misleading.]<sup>5</sup>

<sup>&</sup>lt;sup>3</sup> Paragraph (iii) is not required where the Notes have a denomination of at least €100,000 or equivalent.

<sup>&</sup>lt;sup>4</sup> For any Notes to be offered to Singapore investors, the Issuer to consider whether it needs to re-classify the Notes pursuant to Section 309B of the SFA prior to the launch of the offer.

<sup>&</sup>lt;sup>5</sup> Applicable for Notes to be listed on the Hong Kong Stock Exchange only.

### WARNING

The contents of this Pricing Supplement have not been reviewed by any regulatory authority of any jurisdiction. You are advised to exercise caution in relation to the offering of the Notes. If you are in any doubt about any of the contents of this Pricing Supplement, you should obtain independent professional advice.

[Date]

#### CALC Bonds Limited

(incorporated in the British Virgin Islands with limited liability)

### Issue of [Aggregate Nominal Amount of Tranche] [Title of Notes]

### Guaranteed by China Aircraft Leasing Group Holdings Limited

(incorporated in the Cayman Islands with limited liability)

#### under its U.S.\$3,000,000,000

#### **Guaranteed Medium Term Note Programme**

This document constitutes the Pricing Supplement relating to the issue of Notes described herein.

Terms used herein shall be deemed to be defined as such for the purposes of the Terms and Conditions of the Notes (the "**Conditions**") set forth in the Offering Circular dated 15 July 2021 (the "**Offering Circular**") [and the Supplemental Offering Circular dated [•]]. This Pricing Supplement contains the final terms of the Notes and must be read in conjunction with such Offering Circular [as so supplemented]. Full information on the Issuer, the Guarantor and the offer of the Notes is only available on the basis of the combination of the Offering Circular[, the Supplemental Offering Circular dated [•]] and this Pricing Supplement.

[The following alternative language applies if the first tranche of an issue which is being increased was issued under an Offering Circular with an earlier date.

Terms used herein shall be deemed to be defined as such for the purposes of the Conditions set forth in the Offering Circular dated 15 July 2021. This Pricing Supplement contains the final terms of the Notes and must be read in conjunction with the Offering Circular dated [current date] [and the Supplemental Offering Circular dated [•]], save in respect of the Conditions which are extracted from the Offering Circular dated [original date] and are attached hereto. Full information on the Issuer, the Guarantor and the offer of the Notes is only available on the basis of the combination of this Pricing Supplement, the Offering Circular [and the Supplemental Offering Circular [and the Supplemental Offering Circular dated [•]].]

[Include whichever of the following apply or specify as "Not Applicable" (N/A). Note that the numbering should remain as set out below, even if "Not Applicable" is indicated for individual paragraphs or sub-paragraphs. Italics denote directions for completing the Pricing Supplement.]

[If the Notes have a maturity of less than one year from the date of their issue, the minimum denomination may need to be  $\pm 100,000$  or its equivalent in any other currency.]

1	Issuer:	CALC Bonds Limited
2	Guarantor:	China Aircraft Leasing Group Holdings Limited
3	(i) Series Number:	[•]

	(ii)	Tranche Number:	[•]
	(iii)	Date on which the Notes will be consolidated and form a single Series:	[The Notes will be consolidated and form a single Series with [ <i>identify earlier Tranches</i> ] on [the Issue Date/exchange of the Temporary Global Note for interests in the Permanent Global Note, as referred to in paragraph [•] below, which is expected to occur on or about [ <i>date</i> ]/[Not Applicable]]
4	Spec	ified Currency or Currencies:	[•]
5	Agg	regate Nominal Amount:	
	(i)	Series:	[•]
	(ii)	Tranche:	[•]
6	(i)	Issue Price:	[•] per cent. of the Aggregate Nominal Amount [plus accrued interest from [ <i>insert date</i> ] ( <i>if applicable</i> )]
	[(ii)	Net proceeds:	[•][Delete for unlisted issuances.]
7	(i)	Specified Denominations <sup>6,7</sup> :	[•]
	(ii)	Calculation Amount:	[•]
8	(i)	Issue Date:	[•]
	(ii)	Interest Commencement Date:	[specify/Issue Date/Not Applicable]

<sup>&</sup>lt;sup>6</sup> Notes (including Notes denominated in sterling) in respect of which the issue proceeds are to be accepted by the Issuer in the United Kingdom or whose issue otherwise constitutes a contravention of section 19 of the FSMA and which have a maturity of less than one year and must have a minimum redemption value of £100,000 (or its equivalent in other currencies).

<sup>&</sup>lt;sup>7</sup> If the specified denomination is expressed to be €100,000 or its equivalent and multiples of a lower principal amount (for example €1,000), insert the additional wording as follows: €100,000 and integral multiples of €1,000 in excess thereof. No notes in definitive form will be issued with a denomination above €199,000. In relation to any issue of Notes which are a "Global Note exchangeable to Definitive Notes" in circumstances other than in the limited circumstances specified in the Global Note, such Notes may only be issued in denominations equal to, or greater than, €100,000 (or equivalent) and multiples thereof.

9	Maturity Date:	[Fixed rate – specify date/Floating rate – Interest Payment Date falling in or nearest to [specify month]] <sup>8</sup>
10	Interest Basis:	<ul> <li>[[•] per cent. Fixed Rate]</li> <li>[[LIBOR/EURIBOR/HIBOR/CNH HIBOR] +/-</li> <li>[•] per cent. Floating Rate]</li> <li>[Zero Coupon]</li> <li>[Index Linked Interest]</li> <li>[Dual Currency Interest]</li> <li>[<i>specify other</i>]</li> <li>(further particulars specified below)</li> </ul>
11	Redemption/Payment Basis:	[Redemption at par] [Index Linked Redemption] [Dual Currency Redemption] [Partly Paid] [Instalment] [ <i>specify other</i> ]
12	Change of Interest Basis or Redemption/Payment Basis:	[Specify details of any provision for change of Notes into another Interest Basis or Redemption/Payment Basis]/[Not Applicable]
13	Put/Call Options:	[Investor Put] <sup>9</sup> [Issuer Call] [Change of Control Put Option] [(further particulars specified below)]
14	Date of Board approval or other corporate or regulatory approval required for issuance of Notes:	[Specify details of any Board approval or other corporate or regulatory approval]
15	Listing:	[The Stock Exchange of Hong Kong Limited/specify other/None] (For Notes to be listed on the Hong Kong Stock Exchange, insert the expected effective listing date of the Notes)
16	Method of distribution:	[Syndicated/Non-syndicated]
Provisi	ons Relating to Interest (if any) Payabl	e
17	Fixed Rate Note Provisions	[Applicable/Not Applicable] (If not applicable, delete the remaining subparagraphs of this paragraph)
	(i) Rate[(s)] of Interest:	[•] per cent. per annum [payable [annually/semi- annually/quarterly/other (specify)] in arrear]

<sup>&</sup>lt;sup>8</sup> Note that for Renminbi and Hong Kong dollar denominated Fixed Rate Notes where the Interest Payment Dates are subject to modification it will be necessary to use the second option here.

<sup>&</sup>lt;sup>9</sup> For as long as Bearer Notes issued in accordance with TEFRA D are represented by a Temporary Global Note, an Investor Put shall not be available unless the certification required under TEFRA D with respect to non-U.S. beneficial ownership has been received by the Issuer or the Agent.

(ii)	Interest Payment Date(s):	[[•] in each year, [adjusted in accordance with [specify Business Day Convention and any applicable Business Centre(s) for the definition of "Business Day"]/not adjusted] (N.B.: This will need to be amended in the case of long or short coupons)
(iii)	Fixed Coupon Amount(s): (Applicable to Notes in definitive form)	[•] per Calculation Amount <sup>10</sup>
(iv)	Broken Amount(s): (Applicable to Notes in definitive form)	[•] per Calculation Amount, payable on the Interest Payment Date falling [in/on] [•]
(v)	Day Count Fraction:	[30/360 or Actual/Actual (ICMA/ISDA) or Actual/365 (Fixed) <sup>11</sup> or [ <i>specify other</i> ]]
(vi)	Determination Date(s):	[•] in each year [Insert regular interest payment dates, ignoring issue date or maturity date in the case of a long or short first or last coupon] (N.B.: Only relevant where Day Count Fraction is Actual/Actual (ICMA))
(vii)	Other terms relating to the method of calculating interest for Fixed Rate Notes:	[None/Give details]
Floa	ting Rate Note Provisions <sup>12</sup>	[Applicable/Not Applicable] (If not applicable, delete the remaining sub- paragraphs of this paragraph)
(i)	Interest Period(s):	[•] [[, subject to adjustment in accordance with the Business Day Convention set out in (iv) below/, not subject to any adjustment [, as the Business Day Convention in (v) below is specified to be Not Applicable]
(ii)	Specified Period(s)/Specified Interest Payment Dates:	[[•] in each year[, subject to adjustment in accordance with the Business Day Convention set out in (iv) below/, not subject to any adjustment[, as the Business Day Convention in (iv) below is specified to be Not Applicable]]]

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<sup>&</sup>lt;sup>10</sup> For Renminbi or Hong Kong dollar denominated Fixed Rate Notes where the Interest Payment Dates are subject to modification the following alternative wording is appropriate: "Each Fixed Coupon Amount shall be calculated by multiplying the product of the Rate of Interest and the Calculation Amount by the Day Count Fraction and rounding the resultant figure to the nearest CNY0.01, CNY0.005 being rounded upwards in the case of Renminbi denominated Fixed Rate Notes and to the nearest HK\$0.01, HK\$0.005 for the case of Hong Kong dollar denominated Fixed Rate Notes, being rounded upwards."

<sup>&</sup>lt;sup>11</sup> Applicable to Hong Kong dollar denominated Fixed Rate Notes and Renminbi denominated Fixed Rate Notes.

<sup>&</sup>lt;sup>12</sup> In the event of LIBOR discontinuation, to consider inclusion of fallback provisions in this pricing supplement.

(iii)	Inter	rest Period Date:	[Not Applicable]/[•][in each year[, subject to adjustment in accordance with the Business Day Convention set out in (v) below/, not subject to any adjustment[, as the Business Day Convention in (v) below is specified to be Not Applicable]]
(iv)	First	Interest Payment Date:	[•]
(v)	Busi	ness Day Convention:	[Floating Rate Convention/Following Business Day Convention/Modified Following Business Day Convention/Preceding Business Day Convention/ [specify other]]
(vi)	Busi	ness Centre(s):	[•]
(vii)	Inter	ner in which the Rate of rest and Interest Amount is e determined:	[Screen Rate Determination/ISDA Determination/ specify other]
(viii)	the H Amo	y responsible for calculating Rate of Interest and Interest punt (if not the Principal ng Agent):	[•]
(ix)	Scre	en Rate Determination:	
	•	Reference Rate:	[•] (Either LIBOR, EURIBOR, HIBOR, CNH HIBOR or other, although additional information is required if other – including fallback provisions in the Agency Agreement)
	•	Interest Determination Date(s):	[•]
	•	Relevant Screen Page:	[•] (In the case of EURIBOR, if not Reuters EURIBOR01 ensure it is a page which shows a composite rate or amend the fallback provisions appropriately)
(x)	ISDA	A Determination:	
	•	Floating Rate Option:	[•]
	•	Designated Maturity:	[•]
	•	Reset Date:	[•]
(xi)	Marg	gin(s):	[+/-] [•] per cent. per annum
(xii)	Mini	mum Rate of Interest:	[•] per cent. per annum
(xiii)	Max	imum Rate of Interest:	[•] per cent. per annum

	(xiv)	) Day Count Fraction:	[Actual/Actual or Actual/Actual (ISDA) Actual/365(Fixed) Actual/365(Sterling) Actual/360 30/360, 360/360 or Bond Basis 30E/360 or Eurobond Basis 30E/360 (ISDA) Other]
	(xv)	Fallback provisions, rounding provisions and any other terms relating to the method of calculating interest on Floating Rate Notes, if different from those set out in the Conditions:	[•]
19	Zero	O Coupon Note Provisions	[Applicable/Not Applicable] (If not applicable, delete the remaining sub- paragraphs of this paragraph)
	(i)	Accrual Yield:	[•] per cent. per annum
	(ii)	Reference Price:	[•]
	(iii)	Any other formula/basis of determining amount payable:	[•]
	(iv)	Day Count Fraction in relation to Early Redemption Amounts and late payment:	[Condition 6(B)(i)] and Condition 7 apply/ <i>specify</i> other]
20	Inde	x Linked Interest Note Provisions	[Applicable/Not Applicable] (If not applicable, delete the remaining sub- paragraphs of this paragraph)
	(i)	Index/Formula:	[give or annex details]
	(ii)	Calculation Agent:	[•]
	(iii)	Party responsible for calculating the Rate of Interest (if not the Calculation Agent) and Interest Amount (if not the Principal Paying Agent):	[•]
	(iv)	Provisions for determining Coupon where calculation by reference to Index and/or Formula is impossible or impracticable:	[need to include a description of market disruption or settlement disruption events and adjustment provisions]
	(v)	Specified Period(s)/Specified Interest Payment Dates:	[•]

	(vi)	Business Day Convention:	[Floating Rate Convention/Following Business Day Convention/Modified Following Business Day Convention/Preceding Business Day Convention/ specify other]
	(vii)	Business Centre(s):	[•]
	(viii)	Minimum Rate of Interest:	[•] per cent. per annum
	(ix)	Maximum Rate of Interest:	[•] per cent. per annum
	(x)	Day Count Fraction:	[•]
21		Currency Interest Note isions	[Applicable/Not Applicable] (If not applicable, delete the remaining sub- paragraphs of this paragraph)
	(i)	Rate of Exchange/method of calculating Rate of Exchange:	[give or annex details]
	(ii)	Party, if any, responsible for calculating the principal and/or interest due (if not the Principal Paying Agent):	[•]
	(iii)	Provisions applicable where calculation by reference to Rate of Exchange impossible or impracticable:	[need to include a description of market disruption or settlement disruption events and adjustment provisions]
	(iv)	Person at whose option Specified Currency(ies) is/are payable:	[•]
Provisi	ons R	elating to Redemption	
22	Issue	er Call:	[Applicable/Not Applicable] (If not applicable, delete the remaining sub- paragraphs of this paragraph)
	(i)	Optional Redemption Date(s):	[•]
	(ii)	Optional Redemption Amount and method, if any, of calculation of such amount(s):	[[•] per Calculation Amount/specify other/see Appendix]
	(iii)	If redeemable in part:	
		(a) Minimum Redemption Amount:	[•]
		(b) Maximum Redemption Amount:	[•]

	(iv)	Notice period (if other than as set out in the Conditions):	[•] (N.B. If setting notice periods which are different to those provided in the Conditions, the Issuer is advised to consider the practicalities of distribution of information through intermediaries, for example, clearing systems and custodians, as well as any other notice requirements which may apply, for example, as between the Issuer and the Principal Paying Agent or the Trustee)
23	Inve	estor Put:	[Applicable/Not Applicable] (If not applicable, delete the remaining sub- paragraphs of this paragraph)
	(i)	Optional Redemption Date(s):	[•]
	(ii)	Optional Redemption Amount and method, if any, of calculation of such amount(s):	[[•] per Calculation Amount/specify other/see Appendix]
	(iii)	Notice period (if other than as set out in the Conditions):	[•] (N.B. If setting notice periods which are different to those provided in the Conditions, the Issuer is advised to consider the practicalities of distribution of information through intermediaries, for example, clearing systems and custodians, as well as any other notice requirements which may apply, for example, as between the Issuer and the Principal Paying Agent or the Trustee)
24	Cha	nge of Control Put:	[Applicable (at 101 per cent. of the principal amount)/ Not Applicable]
25	Fina	al Redemption Amount:	[[•] per Calculation Amount/specify other/see Appendix]
26	rede ever calc	y Redemption Amount payable on emption for taxation reasons or on at of default and/or the method of ulating the same (if required or if erent from that set out in the	[[•] per Calculation Amount/specify other/see Appendix]

Conditions):

# General Provisions Applicable to the Notes

27	Form of Notes:	[Bearer Notes: [Temporary Global Note exchangeable for a Permanent Global Note which is exchangeable for Definitive Notes in the limited circumstances specified in the Permanent Global Note] [Temporary Global Note exchangeable for Definitive Notes on [•] days' notice <sup>13</sup> ] [Permanent Global Note exchangeable for Definitive Notes in the limited circumstances specified in the Permanent Global Note] [Registered Notes: Global Certificate exchangeable for Individual Note Certificates in the limited circumstances described in the Global Certificate]
28	Additional Financial Centre(s) or other special provisions relating to Payment Dates:	[Not Applicable/give details] (Note that this paragraph relates to the place of payment and not Interest Period end dates to which sub-paragraphs [18 (vi)] and [20(vii)] relate)
29	Talons for future Coupons or Receipts to be attached to Definitive Bearer Notes (and dates on which such Talons mature):	[Yes/No. If yes, give details]
30	Details relating to Partly Paid Notes: amount of each payment comprising the Issue Price and date on which each payment is to be made and consequences of failure to pay, including any right of the Issuer to forfeit the Notes and interest due on late payment:	[Not Applicable/give details. N.B.: a new form of Temporary Global Note and/or Permanent Global Note may be required for Partly Paid issues]
31	Details relating to Instalment Notes:	
	(i) Instalment Amount(s):	[Not Applicable/give details]
	(ii) Instalment Date(s):	[Not Applicable/give details]
32	Other terms or special conditions:	[Not Applicable/give details]

<sup>&</sup>lt;sup>13</sup> If the Specified Denominations of the Notes in paragraph 6 includes language substantially to the following effect: "€100,000 and integral multiples of €1,000 in excess thereof", the Temporary Global Note shall not be exchangeable on [•] days' notice.

#### Distribution

33	(i)	If syndicated, names and addresses of Managers and commitments:	[Not Applicable/give names and addresses and commitments]	
	(ii)	Date of Subscription Agreement:	[Not Applicable/insert date]	
	(iii)	Stabilisation Manager(s) (if any):	[Not Applicable/give name]	
34	If non-syndicated, name of relevant Dealer:		[Not Applicable/give name and address]	
35	Total commission and concession:		[•] per cent. of the Aggregate Nominal Amount	
36	U.S. Selling Restrictions:		[Reg. S Category 1/Category 2; TEFRA D/TEFRA C/ TEFRA not applicable <sup>14</sup> ]	
37	Add	itional selling restrictions:	[Not Applicable/give details]	
38	Prohibition of Sales to EEA Retail Investors:		[Applicable/Not Applicable <sup>15</sup> ]	
39		bibition of Sales to UK Retail	[Applicable/Not Applicable <sup>16</sup> ]	
Opera	ational	Information		
40	Any clearing system(s) other than Euroclear or Clearstream, Luxembourg and the relevant identification number(s):		[CMU/Not Applicable/give name(s) and number(s)]	
41	Deli	very:	Delivery [against/free of] payment	
42	Add	itional Paying Agents (if any):	[•]	
	ISIN	I:	[•]	
	Con	nmon Code:	[•]	
	(inse	(insert here any other relevant codes such as a CMU instrument number)		
43	Reg	istrar:	[Bank of Communications Co., Ltd. Hong Kong	

Branch/specify alternative Registrar (if applicable)]<sup>17</sup>

<sup>&</sup>lt;sup>14</sup> "TEFRA not applicable" is only available for Bearer Notes with a term of 365 days or less (taking into account any unilateral extensions and rollovers) or Registered Notes.

<sup>&</sup>lt;sup>15</sup> If the Notes clearly do not constitute "packaged" products, "Not Applicable" should be specified. If the Notes may constitute "packaged" products and no key information document will be prepared, "Applicable" should be specified.

<sup>&</sup>lt;sup>16</sup> If the Notes clearly do not constitute "packaged" products, "Not Applicable" should be specified. If the Notes may constitute "packaged" products and no key information document will be prepared, "Applicable" should be specified.

<sup>&</sup>lt;sup>17</sup> In respect of Registered Notes denominated in Hong Kong dollars which do not constitute "loan capital" (as defined in the Stamp Duty Ordinance (Cap. 177) of Hong Kong), an alternative Registrar shall be appointed for the relevant Series to maintain the Register outside of Hong Kong.

44	Ratings:	The Notes to be issued have [not] been rated: [S&P: [•]]; [Moody's: [•]]; [Fitch: [•]]; [[Other: [•]]
45	Legal Entity Identifier of the Issuer:	254900UVKL8TG019VC95

### **[USE OF PROCEEDS**

Give details if different from the "Use of Proceeds" section in the Offering Circular.]

### [STABILISATION

In connection with this issue, [insert name of Stabilisation Manager] (the "Stabilisation Manager") [provided that [•] shall not be appointed or acting as the Stabilisation Manager] (or persons acting on behalf of any Stabilisation Manager) may over-allot Notes or effect transactions with a view to supporting the market price of the Notes at a level higher than that which might otherwise prevail. However, there is no assurance that the Stabilisation Manager (or persons acting on behalf of a Stabilisation Manager) will undertake stabilisation action. Any stabilisation action may begin on or after the date on which adequate public disclosure of the terms of the offer of the Notes is made and, if begun, may be ended at any time, but it must end after a limited period. Any stabilisation action or over-allotment must be conducted by the relevant Stabilisation Manager (or persons acting on behalf of any Stabilisation Manager) in accordance with all applicable laws and rules.]

## [LISTING APPLICATION

This Pricing Supplement comprises the final terms required for the issue of Notes described herein pursuant to the U.S.\$3,000,000,000 Guaranteed Medium Term Note Programme of CALC Bonds Limited.]

### Responsibility

The Issuer and the Guarantor accept responsibility for the information contained in this Pricing Supplement.

Signed on behalf of the Issuer:

Signed on behalf of the Guarantor:

By:

Duly authorised

By:

Duly authorised

### TERMS AND CONDITIONS OF THE NOTES

The following is the text of the terms and conditions that, subject to completion and amendment and as supplemented or varied in accordance with the provisions of the relevant Pricing Supplement, shall be applicable to the Notes in definitive form (if any) issued in exchange for the Global Note(s) or the Global Certificate representing each Series. Either (i) the full text of these terms and conditions together with the relevant provisions of the Pricing Supplement or (ii) these terms and conditions as so completed, amended, supplemented or varied (and subject to simplification by the deletion of non-applicable provisions), shall be endorsed on such Bearer Notes or on the Certificates relating to such Registered Notes. All capitalised terms that are not defined in these terms and conditions will have the meanings given to them in the relevant Pricing Supplement. Those definitions will be endorsed on the definitive Notes or certificates, as the case may be. References in these terms and conditions to "Notes" are to the Notes of one Series only, not to all Notes that may be issued under the Programme.

References to "hereon" is to the applicable Pricing Supplement (or the relevant provisions thereof) attached to or endorsed on this Note.

The Notes are issued by CALC Bonds Limited (the "**Issuer**") under the medium term note programme (the "**Programme**") pursuant to the Trust Deed (as defined below). The due payment of all sums expressed to be payable by the Issuer under the Notes and the Trust Deed is guaranteed by China Aircraft Leasing Group Holdings Limited (the "**Guarantor**") as specified hereon.

The Notes are constituted by an amended and restated trust deed (as may be further amended or supplemented as at the date of issue of the Notes (the "Issue Date")) dated 15 July 2021 (the "Trust Deed") between the Issuer, the Guarantor and Bank of Communications Trustee Limited (the "Trustee", which expression shall, where the context so permits, include all persons for the time being the trustee or trustees under the Trust Deed) as trustee for the Noteholders (as defined below) which amends and restates the trust deed dated 4 December 2017 between the Issuer, the Guarantor and the Trustee. These terms and conditions (the "Conditions") include summaries of, and are subject to, the detailed provisions of the Trust Deed, which includes the form of the Bearer Notes, Certificates, Receipts, Coupons and Talons referred to below. An amended and restated agency agreement (as may be further amended or supplemented as at the Issue Date) dated 15 July 2021 (the "Agency Agreement") between the Issuer, the Guarantor, the Trustee, Bank of Communications Co., Ltd. Hong Kong Branch as initial principal paying agent, Bank of Communications Co., Ltd. Hong Kong Branch as CMU lodging and paying agent for Notes to be held in the Central Moneymarkets Unit Service operated by the Hong Kong Monetary Authority (the "CMU") and the other agents named in it. The principal paying agent, the CMU lodging and paying agent, the other paying agents, the registrar, the transfer agents and the calculation agent(s) for the time being (if any) are referred to below respectively as the "Principal Paying Agent", the "CMU Lodging and Paying Agent", the "Paying Agents" (which expression shall include the Principal Paying Agent and the CMU Lodging and Paying Agent), the "Registrar", the "Transfer Agents" and the "Calculation Agent(s)" (such Principal Paying Agent, CMU Lodging and Paying Agent, Paying Agents, Registrar, Transfer Agents and Calculation Agent(s) being together referred to as the "Agents"). For the purposes of these Conditions, all references to the Principal Paying Agent shall, with respect to a Series of Notes to be held in the CMU, be deemed to be a reference to the CMU Lodging and Paying Agent and all such references shall be construed accordingly.

Copies of the Trust Deed and the Agency Agreement are available for inspection by the Noteholders at all reasonable times during normal business hours (between 9:00 am to 3:00 pm Monday to Friday (except public holidays)) upon prior written request and satisfactory proof of holding at the principal place of business of the Trustee (presently at 1/F, Far East Consortium Building, 121 Des Voeux Road Central, Hong Kong) and at the specified office for the time being of the Principal Paying Agent.

The Noteholders, the holders of the interest coupons (the "**Coupons**") relating to interest bearing Notes in bearer form and, where applicable in the case of such Notes, talons for further Coupons (the "**Talons**") (the "**Couponholders**") and the holders of the receipts for the payment of instalments of principal (the "**Receipts**") relating to Notes in bearer form of which the principal is payable in instalments (the "**Receiptholders**") are entitled to the benefit of, are bound by, and are deemed to have notice of, (a) all the provisions of the Trust Deed, and (b) those provisions applicable to them of the Agency Agreement. The statements in the Conditions include summaries of, and are subject to, the detailed provisions of the Trust Deed and the Agency Agreement.

As used in these Conditions, "**Tranche**" means Notes which are identical in all respects, and "**Series**" means a Tranche of Notes together with any further Tranche or Tranches of Notes which are (a) expressed to be consolidated and form a single series with such Tranche of Notes and (b) identical in all respects (including as to listing and admission to trading) except for their respective Issue Dates, Interest Commencement Dates (as defined below) and/or issue prices.

## **1** Form, Denomination and Title

The Notes are issued in bearer form ("**Bearer Notes**") or in registered form ("**Registered Notes**") in each case in the Specified Denomination(s) shown hereon.

This Note is a Fixed Rate Note, a Floating Rate Note, a Zero Coupon Note, an Index Linked Interest Note, an Index Linked Redemption Note, an Instalment Note, a Dual Currency Note or a Partly Paid Note, a combination of any of the foregoing or any other kind of Note, depending upon the Interest and Redemption/Payment Basis shown hereon.

Bearer Notes are serially numbered and are issued with Coupons (and, where appropriate, a Talon) attached, save in the case of Zero Coupon Notes in which case references to interest (other than in relation to interest due after the Maturity Date), Coupons and Talons in these Conditions are not applicable. Instalment Notes are issued with one or more Receipts attached.

Registered Notes are represented by registered certificates ("**Certificates**") and, save as provided in Condition 2(c), each Certificate shall represent the entire holding of Registered Notes by the same holder.

Title to the Bearer Notes and the Receipts, Coupons and Talons shall pass by delivery. Title to the Registered Notes shall pass by registration in the register that the Issuer shall procure to be kept by the Registrar in accordance with the provisions of the Agency Agreement (the "**Register**"). Except as ordered by a court of competent jurisdiction or as required by law, the holder (as defined below) of any Note, Receipt, Coupon or Talon shall be deemed to be and may be treated as its absolute owner for all purposes whether or not it is overdue and regardless of any notice of ownership, trust or an interest in it, any writing on it (or on the Certificate representing it) or its theft or loss (or that of the related Certificate) and no person shall be liable for so treating the holder.

In these Conditions, "**Noteholder**" means the bearer of any Bearer Note and the Receipts relating to it or the person in whose name a Registered Note is registered, as the case may be, and "**holder**" (in relation to a Note, Receipt, Coupon or Talon) means the bearer of any Bearer Note, Receipt, Coupon or Talon or the person in whose name a Registered Note is registered, as the case may be, and capitalised terms have the meanings given to them hereon, the absence of any such meaning indicating that such term is not applicable to the Notes.

### 2 No Exchange of Notes and Transfers of Registered Notes

(a) **No Exchange of Notes:** Registered Notes may not be exchanged for Bearer Notes. Bearer Notes of one Specified Denomination may not be exchanged for Bearer Notes of another Specified Denomination. Bearer Notes may not be exchanged for Registered Notes.

(b) **Transfer of Registered Notes:** One or more Registered Notes may be transferred upon the surrender (at the specified office of the Registrar or any Transfer Agent) of the Certificate representing such Registered Notes to be transferred, together with the form of transfer endorsed on such Certificate (or another form of transfer substantially in the same form and containing the same representations and certifications (if any), unless otherwise agreed by the Issuer), duly completed and executed by the holder or holders thereof or his or their attorney or attorneys duly authorised in writing and any other evidence as the Registrar or the relevant Transfer Agent may require to prove the title of the transferor and the authority of the individuals that have executed the form of transfer. In the case of a transfer of part only of a holding of Registered Notes represented by one Certificate, a new Certificate shall be issued to the transferee in respect of the part transferred and a further new Certificate in respect of the balance of the holding not transferred shall be issued to the transferor. In the case of a transfer of Registered Notes to a person who is already a holder of Registered Notes, a new Certificate representing the enlarged holding shall only be issued against surrender of the Certificate representing the existing holding. All transfers of Notes and entries on the Register will be made in accordance with the detailed regulations concerning transfers of Notes scheduled to the Agency Agreement (the "Regulations"). The Regulations may be changed (i) by the Issuer, with the prior written approval of the Registrar and the Trustee, or (ii) by the Registrar, with the prior written approval of the Trustee. A copy of the current Regulations will be made available by the Registrar to any Noteholder upon written request.

Transfers of interests in the Notes evidenced by Global Certificates will be effected in accordance with the rules of the relevant clearing systems.

- (c) Exercise of Options or Partial Redemption in Respect of Registered Notes: In the case of an exercise of an Issuer's or Noteholders' option in respect of, or a partial redemption of, a holding of Registered Notes represented by a single Certificate, a new Certificate shall be issued to the holder to reflect the exercise of such option or in respect of the balance of the holding not redeemed. New Certificates shall only be issued against surrender of the existing Certificates to the Registrar or any Transfer Agent.
- (d) **Delivery of New Certificates:** Each new Certificate to be issued pursuant to Condition 2(b) or 2(c) shall be available for delivery within five business days of receipt of a duly completed form of transfer or the Exercise Notice (as defined in Condition 6(e)) and surrender of the Certificate for exchange. Delivery of the new Certificate(s) shall be made at the specified office of the Transfer Agent or of the Registrar, as the case may be, to whom delivery or surrender of such form of transfer, the Exercise Notice or Certificate shall have been made or, at the option of the holder making such delivery or surrender as aforesaid and as specified in the relevant form of transfer, the Exercise Notice or otherwise in writing, be mailed by uninsured post at the risk of the holder entitled to the new Certificate (free of charge to the holder and at the Issuer's expense) to such address as may be so specified, unless such holder requests otherwise and pays in advance to the relevant Transfer Agent or the Registrar, as the case may be, the costs of such other method of delivery and/or such insurance as it may specify. In this Condition 2(d), "business day" means a day, other than a Saturday, Sunday or public holiday, on which commercial banks are open for business in the place of the specified office of the relevant Transfer Agent or the Registrar, as the case may be.
- (e) **Transfers Free of Charge:** Transfers of Notes and Certificates on registration, transfer, exercise of an option or partial redemption shall be effected without charge by or on behalf of the Issuer, the Registrar or the Transfer Agents, but upon payment by the relevant Noteholders of any tax or other governmental charges that may be levied or imposed in relation to them (or the giving of such indemnity and/or security and/or pre-funding as the Registrar or the relevant Transfer Agent may require).

(f) **Closed Periods:** No Noteholder may require the transfer of a Registered Note to be registered (i) during the period of 15 days ending on (and including) the due date for redemption of, or payment of any Instalment Amount in respect of, that Note, (ii) after the exercise of the put option in Condition 6(e), (iii) after the exercise of the put option in Condition 6(f), (iv) during the period of 15 days prior to any date on which Notes may be redeemed by the Issuer at its option pursuant to Condition 6(c) or 6(d) or (v) during the period of seven days ending on (and including) any Record Date (as defined below).

### **3** Guarantee and Status

- (a) **Guarantee:** The Guarantor has unconditionally and irrevocably guaranteed the due payment of all sums expressed to be payable by the Issuer under the Trust Deed, the Notes, the Receipts and the Coupons. Its obligations in that respect (the "**Guarantee**") are contained in the Trust Deed.
- (b) **Status of Notes and Guarantee:** The Notes and the Receipts and the Coupons relating to them constitute direct, unsubordinated, unconditional and (subject to Condition 4(a)) unsecured obligations of the Issuer and shall at all times rank *pari passu* and without any preference among themselves. The payment obligations of the Issuer under such Notes and the Receipts and the Coupons relating to them and the obligations of the Guarantor under the Guarantee shall, save for such exceptions as may be provided by applicable law and subject to Condition 4(a), at all times rank at least equally with all other present and future unsecured and unsubordinated obligations of the Issuer and the Guarantor, respectively.

## 4 Negative Pledge and Other Covenants

## (a) Negative Pledge:

So long as any Note or Coupon remains outstanding, neither the Issuer nor the Guarantor will, and the Guarantor will ensure that none of the Principal Subsidiaries will, create or permit to subsist, any Security Interest (save for any Permitted Security Interest) upon any of its present or future undertakings, assets or revenues (including uncalled capital) to secure the repayment of, or any guarantee or indemnity in respect of, any Public External Indebtedness, without at the same time or prior thereto according to the Notes and the Coupons (i) the same security as is created or subsisting to secure any such Public External Indebtedness, guarantee or indemnity, or (ii) such other security as shall be approved by an Extraordinary Resolution (as defined in the Trust Deed) of the Noteholders.

### (b) **Issuer Activities**:

The Issuer undertakes that it will not, and the Guarantor shall procure that the Issuer will not, so long as any Note or Coupon remains outstanding, carry on any business activity whatsoever other than in connection with the Programme and the issue of Notes and the Coupons and any other activities in connection therewith or incidental thereto (such activities shall, for the avoidance of doubt, include (A) the establishment and maintenance of the Programme, (B) the offering, sale or issuance of the Notes and the Coupons under the Programme, and (C) the on-lending of the proceeds of the issue of the Notes and/or the Coupons to the Guarantor or any other Subsidiaries of the Guarantor).

### (c) Information Rights:

Under the Trust Deed, so long as any Note or Coupon remains outstanding (as defined in the Trust Deed), the Guarantor is obliged to furnish the Trustee with a Compliance Certificate (on which the Trustee may rely as to such compliance) (A) within 14 days after the Guarantor Audited Financial Reports or the Guarantor Unaudited Financial Report, as the case may be, are made publicly available or (B) within 14 days of any written request by the Trustee.

### (d) **Definitions**:

In these Conditions:

"Compliance Certificate" means a certificate of the Guarantor signed by any authorised signatory of the Guarantor confirming that, having made all reasonable enquiries, to the best of the knowledge, information and belief of the Guarantor, as at a date (the "Certification Date") not more than five days before the date of the certificate:

- (i) no Event of Default (as defined in Condition 10) or Potential Event of Default (as defined below) has occurred since the Certification Date of the last such certificate or (if none) the date of the Trust Deed or, if such an event has occurred, giving details of it;
- (ii) each of the Issuer and the Guarantor has complied with all its obligations under the Trust Deed, the Agency Agreement, the Notes and the Coupons or, if non-compliance has occurred, giving details of it; and
- (iii) no Change of Control (as defined in Condition 6(f)) has occurred since the Certification Date of the last such certificate or (if none) the date of the Trust Deed or, if such an event has occurred, giving details of it;

"Group" means the Guarantor and its consolidated Subsidiaries taken as a whole;

"Guarantor Audited Financial Reports" means annual audited financial statements (on a consolidated basis) of the Guarantor, including a consolidated balance sheet, a consolidated statement of income, a consolidated statement of comprehensive income, a consolidated statement of cash flows, together with any statements, reports (including any directors' and auditors' reports) and notes attached to or intended to be read with any of them;

"Guarantor Unaudited Financial Reports" means semi-annual (or any other interim reporting period required by applicable law or regulations) unaudited financial statements (on a consolidated basis) of the Guarantor, including a consolidated balance sheet, a consolidated statement of income, a consolidated statement of comprehensive income, a consolidated statement of cash flows, together with any statements, reports (including any directors' and auditors' review reports, if any) and notes attached to or intended to be read with any of them, as prepared on a basis consistent with the Guarantor Audited Financial Reports;

"Hong Kong" means the Hong Kong Special Administrative Region of the People's Republic of China;

"National Export Credit Agency Guaranteed Capital Markets Instrument" means any Public External Indebtedness issued by an entity (not being the Issuer, the Guarantor or a Principal Subsidiary) that is guaranteed by any National Export Credit Agency; "**National Export Credit Agency**" means any of the Export-Import Bank of the United States or the Export Credits Guarantee Department of the U.K. or the Export Credit Guarantee Scheme of Germany or COFACE of France or any other agency of the government of any country that provides guarantees to support the financing of aircraft (or parts thereof) exported from that country;

"Net Assets" means total assets less total liabilities;

"outstanding" has the meaning ascribed to it in the Trust Deed;

## "Permitted Security Interest" means:

- (i) any Security Interest on any property or asset existing at the time of acquisition of such property or asset or to secure the payment of all or any part of the purchase price or construction cost thereof or to secure any indebtedness incurred prior to, or at the time of, such acquisition or the completion of construction of such property or asset for the purpose of financing all or any part of the purchase price or construction cost thereof or any substitute security created on such property or asset in connection with the refinancing of the indebtedness secured by the relevant property or asset (provided that the principal amount secured by any such security may not be increased without the approval by an Extraordinary Resolution (as defined in the Trust Deed) of the Noteholders);
- (ii) any lien arising by operation of law;
- (iii) any Security Interest on any property or asset securing any Public External Indebtedness if (A) by the terms of such indebtedness it is expressly provided that recourse by the holders of such indebtedness is limited to the properties or assets of the issuer or, as the case may be, borrower of such Public External Indebtedness and the revenues to be generated by the operation of, or loss of or damage to, such properties or assets, for repayment of the moneys advanced and payment of interest thereon and (B) such financing is not guaranteed by the Issuer, the Guarantor or any Principal Subsidiary; and
- (iv) any Security Interest on any property or asset of the Issuer, the Guarantor or any Principal Subsidiary which is created pursuant to any securitisation (including, for the avoidance of doubt, securitisation in the form of rental realisation), repackaging or like arrangement in accordance with normal market practice;

"**Potential Event of Default**" means an event or circumstance which could with the giving of notice, lapse of time, issue of a certificate and/or fulfillment of any other requirement provided for in Condition 10 become an Event of Default;

"**PRC**" means the People's Republic of China (for the purposes hereof not including Hong Kong or Macau Special Administrative Region of the PRC or Taiwan);

"Principal Subsidiary" means any Subsidiary of the Guarantor whose Net Assets, as shown by the consolidated accounts of such Subsidiary, based upon which the latest Guarantor Audited Financial Reports have been prepared, are at least 10.0 per cent. of the Net Assets of the Group as shown by such Guarantor Audited Financial Reports, provided that if any such Subsidiary (the "Transferor") shall at any time transfer the whole or a substantial part of its business, undertaking or assets to the Guarantor or another Subsidiary of the Guarantor (the "Transferee") then (i) if the whole of the business, undertaking and assets of the Transferor shall be so transferred, the Transferor shall thereupon cease to be a Principal Subsidiary and the Transferee (unless it is the Guarantor) shall thereupon become a Principal Subsidiary; and (ii) if only a substantial part of the business, undertaking and assets of the Transferor shall be so transferred, the Transferor shall remain a Principal Subsidiary and the Transferee (unless it is the Guarantor) shall thereupon become a Principal Subsidiary.

Any Subsidiary which becomes a Principal Subsidiary by virtue of (i) above or which remains or becomes a Principal Subsidiary by virtue of (ii) above shall continue to be a Principal Subsidiary until the earlier of the date of issue of (A) the first Guarantor Audited Financial Reports prepared as at a date later than the date of the relevant transfer which show the Net Assets as shown by the consolidated accounts of such Subsidiary, based upon which such Guarantor Audited Financial Reports have been prepared, to be less than 10.0 per cent. of the Net Assets of the Group, as shown by such Guarantor Audited Financial Reports or (B) a report by the Group's auditors dated on or after the date of the relevant transfer which shows the Net Assets of such Subsidiary on a consolidated basis to be less than 10.0 per cent. of the Net Assets of the Group. A certificate (on which the Trustee may rely conclusively without liability to any Noteholders, Couponholders or any other person) by the Guarantor that a Subsidiary is or is not a Principal Subsidiary shall, in the absence of manifest error, be conclusive;

"Public External Indebtedness" means any indebtedness represented by bonds, notes, debentures, debenture stock, loan stock, certificates or other similar instruments which (i) has an original maturity in excess of one year and (ii) is, or is capable of being, quoted, listed or traded on any stock exchange or over-the-counter or other similar securities market outside the PRC (without regard, however, to whether or not such instruments are sold through public offerings or private placements), provided that any amounts owed in relation to a National Export Credit Agency Guaranteed Capital Markets Instrument will not constitute Public External Indebtedness notwithstanding that such amounts are guaranteed directly or indirectly by the Issuer, the Guarantor or any Principal Subsidiary;

"Security Interest" means any mortgage, charge, lien, pledge, encumbrance or other security interest of any kind (including, without limitation, anything analogous to any of the foregoing under the laws of any jurisdiction and any conditional sale or other title retention agreement or lease in the nature thereof or any agreement to create any mortgage, charge, lien, pledge, security interest, easement or encumbrance of any kind); and

a "**Subsidiary**" of any person means (i) any company or other business entity of which that person owns or controls (either directly or through one or more other Subsidiaries) more than 50 per cent. of the issued share capital or other ownership interest having ordinary voting power to elect directors, managers or trustees of such company or other business entity, or (ii) any company or other business entity which at any time has its accounts consolidated with those of that person or which, under the law, regulations or generally accepted accounting principles of the jurisdiction of incorporation of such person from time to time, should have its accounts consolidated with those of that person.

### 5 Interest and Other Calculations

(a) Interest on Fixed Rate Notes: Each Fixed Rate Note bears interest on its outstanding nominal amount from and including the Interest Commencement Date at the rate per annum (expressed as a percentage) equal to the Rate of Interest, such interest being payable in arrear on each Interest Payment Date. The amount of interest payable shall be determined in accordance with Condition 5(h).

#### (b) Interest on Floating Rate Notes and Index Linked Interest Notes:

- (i) Interest Payment Dates: Each Floating Rate Note and Index Linked Interest Note bears interest on its outstanding nominal amount from and including the Interest Commencement Date at the rate per annum (expressed as a percentage) equal to the Rate of Interest, such interest being payable in arrear on each Interest Payment Date. The amount of interest payable shall be determined in accordance with Condition 5(h). Such Interest Payment Date(s) is/are either shown hereon as Specified Interest Payment Dates or, if no Specified Interest Payment Date(s) is/are shown hereon, "Interest Payment Date" shall mean each date which falls the number of months or other period shown hereon as the Interest Period after the preceding Interest Payment Date or, in the case of the first Interest Payment Date, after the Interest Commencement Date.
- Business Day Convention: If any date referred to in these Conditions that is specified (ii) to be subject to adjustment in accordance with a Business Day Convention would otherwise fall on a day that is not a Business Day (as defined below), then, if the Business Day Convention specified is (A) the Floating Rate Business Day Convention, such date shall be postponed to the next day that is a Business Day unless it would thereby fall into the next calendar month, in which event (x) such date shall be brought forward to the immediately preceding Business Day and (y) each subsequent such date shall be the last Business Day of the month in which such date would have fallen had it not been subject to adjustment, (B) the Following Business Day Convention, such date shall be postponed to the next day that is a Business Day, (C) the Modified Following Business Day Convention, such date shall be postponed to the next day that is a Business Day unless it would thereby fall into the next calendar month, in which event such date shall be brought forward to the immediately preceding Business Day or (D) the Preceding Business Day Convention, such date shall be brought forward to the immediately preceding Business Day.
- (iii) **Rate of Interest for Floating Rate Notes:** The Rate of Interest in respect of Floating Rate Notes for each Interest Accrual Period shall be determined in the manner specified hereon and the provisions below relating to either ISDA Determination or Screen Rate Determination shall apply, depending upon which is specified hereon.
  - (A) ISDA Determination for Floating Rate Notes

Where ISDA Determination is specified hereon as the manner in which the Rate of Interest is to be determined, the Rate of Interest for each Interest Accrual Period shall be determined by the Calculation Agent as a rate equal to the relevant ISDA Rate. For the purposes of this sub-paragraph (A), "**ISDA Rate**" for an Interest Accrual Period means a rate equal to the Floating Rate that would be determined by the Calculation Agent under a Swap Transaction under the terms of an agreement incorporating the ISDA Definitions and under which:

- (x) the Floating Rate Option is as specified hereon;
- (y) the Designated Maturity is a period specified hereon; and
- (z) the relevant Reset Date is the first day of that Interest Accrual Period unless otherwise specified hereon.

For the purposes of this sub-paragraph (A), "Floating Rate", "Calculation Agent", "Floating Rate Option", "Designated Maturity", "Reset Date" and "Swap Transaction" have the meanings given to those terms in the ISDA Definitions.

- (B) Screen Rate Determination for Floating Rate Notes
  - (x) Where Screen Rate Determination is specified hereon as the manner in which the Rate of Interest is to be determined, the Rate of Interest for each Interest Accrual Period will, subject as provided below, be either:
    - (1) the offered quotation; or
    - (2) the arithmetic mean of the offered quotations,

(expressed as a percentage rate per annum) for the Reference Rate which appears or appear, as the case may be, on the Relevant Screen Page as at either, in the case of LIBOR, EURIBOR or HIBOR, 11.00 a.m. (London time in the case of LIBOR or Brussels time in the case of EURIBOR or Hong Kong time in the case of HIBOR) or, in the case of CNH HIBOR, 11.15 a.m. (Hong Kong time) or if, at or around that time it is notified that the fixing will be published at 2.30 p.m. (Hong Kong time), then as of 2.30 p.m. (Hong Kong time), as the case may be, on the Interest Determination Date (as defined below) in question as determined by the Calculation Agent. If five or more of such offered quotations are available on the Relevant Screen Page, the highest (or, if there is more than one such highest quotation, one only of such quotations) and the lowest (or, if there is more than one such lowest quotation, one only of such quotations) shall be disregarded by the Calculation Agent for the purpose of determining the arithmetic mean of such offered quotations.

If the Reference Rate from time to time in respect of Floating Rate Notes is specified hereon as being other than LIBOR or EURIBOR or HIBOR or CNH HIBOR, the Rate of Interest in respect of such Notes will be determined as provided hereon.

if the Relevant Screen Page is not available or if sub-paragraph (x)(1) above (y) applies and no such offered quotation appears on the Relevant Screen Page or if sub-paragraph (x)(2) above applies and fewer than three such offered quotations appear on the Relevant Screen Page in each case as at the time specified above, subject as provided below, the Calculation Agent shall request, if the Reference Rate is LIBOR, the principal London office of each of the Reference Banks or, if the Reference Rate is EURIBOR, the principal Euro-zone office of each of the Reference Banks or, if the Reference Rate is HIBOR or CNH HIBOR, the principal Hong Kong office of each of the Reference Banks, to provide the Calculation Agent with its offered quotation (expressed as a percentage rate per annum) for the Reference Rate if the Reference Rate is LIBOR, at approximately 11.00 a.m. (London time), or if the Reference Rate is EURIBOR, at approximately 11.00 a.m. (Brussels time) or, if the Reference Rate is HIBOR, at approximately 11.00 a.m. (Hong Kong time) or, if the Reference Rate is CNH HIBOR, at approximately 11.15 a.m. (Hong Kong time), or, if at or around that time it is notified that the fixing will be published at 2.30 p.m. (Hong Kong time), then as of 2.30 p.m. (Hong Kong time) on the Interest Determination Date in question. If two or more of the Reference Banks provide the Calculation Agent with such offered quotations, the Rate of Interest for such Interest Accrual Period shall be the arithmetic mean of such offered quotations as determined by the Calculation Agent; and

- (z) if paragraph (y) above applies and the Calculation Agent determines that fewer than two Reference Banks are providing offered quotations, subject as provided below, the Rate of Interest shall be the arithmetic mean of the rates per annum (expressed as a percentage) as communicated to (and at the request of) the Calculation Agent by the Reference Banks or any two or more of them, at which such banks were offered, if the Reference Rate is LIBOR, at approximately 11.00 a.m. (London time) or, if the Reference Rate is EURIBOR, at approximately 11.00 a.m. (Brussels time) or, if the Reference Rate is HIBOR or CNH HIBOR, at approximately 11.00 a.m. (Hong Kong time) on the relevant Interest Determination Date, deposits in the Specified Currency for a period equal to that which would have been used for the Reference Rate by leading banks in, if the Reference Rate is LIBOR, the London inter-bank market or, if the Reference Rate is EURIBOR, the Euro-zone inter-bank market, or, if the Reference Rate is HIBOR or CNH HIBOR, the Hong Kong inter-bank market, as the case may be, or, if fewer than two of the Reference Banks provide the Calculation Agent with such offered rates, the offered rate for deposits in the Specified Currency for a period equal to that which would have been used for the Reference Rate, or the arithmetic mean of the offered rates for deposits in the Specified Currency for a period equal to that which would have been used for the Reference Rate, at which, if the Reference Rate is LIBOR, at approximately 11.00 a.m. (London time) or, if the Reference Rate is EURIBOR, at approximately 11.00 a.m. (Brussels time), or, if the Reference Rate is HIBOR, at approximately 11.00 a.m. (Hong Kong time) or, if the Reference Rate is CNH HIBOR, at approximately 11.15 a.m. (Hong Kong time), or, if at or around that time it is notified that the fixing will be published at 2.30 p.m. (Hong Kong time), then as of 2.30 p.m. (Hong Kong time) on the relevant Interest Determination Date, any one or more banks (which bank or banks is or are in the opinion of the Issuer suitable for such purpose) informs the Calculation Agent it is quoting to leading banks in, if the Reference Rate is LIBOR, the London inter-bank market or, if the Reference Rate is EURIBOR, the Euro-zone inter-bank market, or, if the Reference Rate is HIBOR or CNH HIBOR, the Hong Kong inter-bank market, as the case may be, provided that, if the Rate of Interest cannot be determined in accordance with the foregoing provisions of this paragraph, the Rate of Interest shall be determined as at the last preceding Interest Determination Date (though substituting, where a different Margin or Maximum Rate of Interest or Minimum Rate of Interest is to be applied to the relevant Interest Accrual Period from that which applied to the last preceding Interest Accrual Period, the Margin or Maximum Rate of Interest or Minimum Rate of Interest relating to the relevant Interest Accrual Period, in place of the Margin or Maximum Rate of Interest or Minimum Rate of Interest relating to that last preceding Interest Accrual Period).
- (iv) Rate of Interest for Index Linked Interest Notes: The Rate of Interest in respect of Index Linked Interest Notes for each Interest Accrual Period shall be determined in the manner specified hereon and interest will accrue by reference to an Index or Formula as specified hereon.
- (c) **Zero Coupon Notes:** Where a Note the Interest Basis of which is specified to be Zero Coupon is repayable prior to the Maturity Date and is not paid when due, the amount due and payable prior to the Maturity Date shall be the Early Redemption Amount of such Note.

As from the Maturity Date, the Rate of Interest for any overdue principal of such a Note shall be a rate per annum (expressed as a percentage) equal to the Amortisation Yield (as described in Condition 6(b)(i)).

- (d) **Dual Currency Notes:** In the case of Dual Currency Notes, if the rate or amount of interest falls to be determined by reference to a Rate of Exchange or a method of calculating Rate of Exchange, the rate or amount of interest payable shall be determined in the manner specified hereon.
- (e) **Partly Paid Notes:** In the case of Partly Paid Notes (other than Partly Paid Notes which are Zero Coupon Notes), interest will accrue as aforesaid on the paid-up nominal amount of such Notes and otherwise as specified hereon.
- (f) Accrual of Interest: Interest shall cease to accrue on each Note on the due date for redemption unless, upon due presentation, payment is improperly withheld or refused, in which event interest shall continue to accrue (both before and after judgment) at the Rate of Interest in the manner provided in this Condition 5 to the Relevant Date (as defined in Condition 8).

# (g) Margin, Maximum Rate of Interest/Minimum Rate of Interest, Maximum Instalment Amount/Minimum Instalment Amount and Maximum Redemption Amount/Minimum Redemption Amount and Rounding:

- (i) If any Margin is specified hereon (either (A) generally, or (B) in relation to one or more Interest Accrual Periods), an adjustment shall be made to all Rates of Interest, in the case of (A), or the Rates of Interest for the specified Interest Accrual Periods, in the case of (B), calculated in accordance with Condition 5(b) above by adding (if a positive number) or subtracting the absolute value (if a negative number) of such Margin, subject always to Condition 5(g)(ii) below.
- (ii) If any Maximum Rate of Interest or Minimum Rate of Interest, Maximum Instalment Amount or Minimum Instalment Amount or Maximum Redemption Amount or Minimum Redemption Amount is specified hereon, then any Rate of Interest, Instalment Amount or Redemption Amount shall be subject to such maximum or minimum, as the case may be.
- (iii) For the purposes of any calculations required pursuant to these Conditions (unless otherwise specified), (A) all percentages resulting from such calculations shall be rounded, if necessary, to the nearest one hundred-thousandth of a percentage point (with 0.000005 of a percentage point being rounded up), (B) all figures shall be rounded to seven significant figures (provided that if the eighth significant figure is a 5 or greater, the seventh significant shall be rounded up) and (C) all currency amounts that fall due and payable shall be rounded to the nearest unit of such currency (with half a unit being rounded up), save in the case of yen, which shall be rounded down to the nearest yen. For these purposes, "**unit**" means the lowest amount of such currency that is available as legal tender in the country or countries of such currency.
- (h) Calculations: The amount of interest payable per Calculation Amount in respect of any Note for any Interest Accrual Period shall be equal to the product of the Rate of Interest, the Calculation Amount specified hereon, and the Day Count Fraction (as defined below) for such Interest Accrual Period, unless an Interest Amount (or a formula for its calculation) is applicable to such Interest Accrual Period, in which case the amount of interest payable per Calculation Amount in respect of such Note for such Interest Accrual Period shall equal such Interest Amount (or be calculated in accordance with such formula). Where any Interest Period comprises two or more Interest Accrual Periods, the amount of interest payable per

Calculation Amount in respect of such Interest Period shall be the sum of the Interest Amounts payable in respect of each of those Interest Accrual Periods. In respect of any other period for which interest is required to be calculated, the provisions above shall apply save that the Day Count Fraction shall be for the period for which interest is required to be calculated.

- (i) Determination and Publication of Rates of Interest, Interest Amounts, Final Redemption Amounts, Early Redemption Amounts, Optional Redemption Amounts and Instalment Amounts: The Calculation Agent shall, as soon as practicable on each Interest Determination Date, or such other time on such date as the Calculation Agent may be required to calculate any rate or amount, obtain any quotation or make any determination or calculation, determine such rate and calculate the Interest Amounts for the relevant Interest Accrual Period, calculate the Final Redemption Amount, Early Redemption Amount, Optional Redemption Amount or Instalment Amount, obtain such quotation or make such determination or calculation, as the case may be, and cause the Rate of Interest and the Interest Amounts for each Interest Accrual Period and the relevant Interest Payment Date and, if required to be calculated, the Final Redemption Amount, Early Redemption Amount, Optional Redemption Amount or any Instalment Amount to be notified to the Trustee, the Issuer, each of the Paying Agents, the Noteholders, any other Calculation Agent appointed in respect of the Notes that is to make a further calculation upon receipt of such information and, if the Notes are listed on a stock exchange and the rules of such exchange or other relevant authority so require, such exchange or other relevant authority as soon as possible after their determination but in no event later than (i) the commencement of the relevant Interest Period, if determined prior to such time, in the case of notification to such exchange of a Rate of Interest and Interest Amount, or (ii) in all other cases, the fourth Business Day after such determination. Where any Interest Payment Date or Interest Period Date is subject to adjustment pursuant to Condition 5(b)(ii), the Interest Amounts and the Interest Payment Date so published may subsequently be amended (or appropriate alternative arrangements made with the consent of the Trustee by way of adjustment) without notice in the event of an extension or shortening of the Interest Period. If the Notes become due and payable under Condition 10, the accrued interest and the Rate of Interest payable in respect of the Notes shall nevertheless continue to be calculated as previously in accordance with this Condition 5(i) but no publication of the Rate of Interest or the Interest Amount so calculated need be made unless the Trustee otherwise requires. The determination of any rate or amount, the obtaining of each quotation and the making of each determination or calculation by the Calculation Agent(s) shall (in the absence of manifest error) be final and binding upon all parties and the Noteholders.
- (j) Determination or Calculation by Trustee: If the Calculation Agent does not at any time for any reason determine or calculate the Rate of Interest for an Interest Accrual Period or any Interest Amount, Instalment Amount, Final Redemption Amount, Early Redemption Amount or Optional Redemption Amount, the Trustee may, but shall not be obliged to, do so (or may, but shall not be obliged to, appoint an agent on its behalf to do so) and such determination or calculation shall be deemed to have been made by the Calculation Agent. In doing so, the Trustee or such agent appointed by it shall apply the foregoing provisions of this Condition 5(j), with any necessary consequential amendments, to the extent that, in its opinion, it can do so, and, in all other respects it shall do so in such manner as it shall deem fair and reasonable in all the circumstances.

#### (k) Benchmark Discontinuation:

(i) **Independent Adviser**: If a Benchmark Event occurs in relation to an Original Reference Rate when any Rate of Interest (or any component part thereof) remains to be determined by reference to such Original Reference Rate, the Issuer shall use its reasonable endeavours to appoint an Independent Adviser, as soon as reasonably practicable, to determine a Successor Rate, or failing which, an Alternative Rate (if any, in accordance with Condition 5(k)(ii)) and, in either case, an Adjustment Spread and any Benchmark Amendments (in accordance with Condition 5(k)(iv)). In making such determination, the Independent Adviser appointed pursuant to this Condition 5(k) shall act in good faith as an expert. In the absence of bad faith or fraud, the Independent Adviser shall have no liability whatsoever to the Issuer, the Trustee, the Paying Agents, the Noteholders or the Couponholders for any determination made by it, pursuant to this Condition 5(k).

If (A) the Issuer is unable to appoint an Independent Adviser; or (B) the Independent Adviser appointed by it fails to determine a Successor Rate or, failing which, an Alternative Rate in accordance with this Condition 5(k)(i) prior to the date which is 5 business days prior to the relevant Interest Determination Date, the Rate of Interest applicable to the next succeeding Interest Accrual Period shall be equal to the Rate of Interest last determined in relation to the Notes in respect of the immediately preceding Interest Accrual Period. If there has not been a first Interest Payment Date, the Rate of Interest shall be the initial Rate of Interest. Where a different Margin or Maximum or Minimum Rate of Interest is to be applied to the relevant Interest Accrual Period from that which applied to the last preceding Interest Accrual Period, the Margin or Maximum or Minimum Rate of Interest relating to the relevant Interest Accrual Period shall be substituted in place of the Margin or Maximum or Minimum Rate of Interest relating to that last preceding Interest Accrual Period. For the avoidance of doubt, this paragraph shall apply to the relevant next succeeding Interest Accrual Period only and any subsequent Interest Accrual Periods are subject to the subsequent operation of, and to adjustment as provided in, the first paragraph of this Condition 5(k)(i).

### (ii) Successor Rate or Alternative Rate: If the Independent Adviser determines that:

- (A) there is a Successor Rate, then such Successor Rate and the applicable Adjustment Spread shall subsequently be used in place of the Original Reference Rate to determine the Rate of Interest (or the relevant component part thereof) for all future payments of interest on the Notes (subject to the operation of this Condition 5(k)); or
- (B) there is no Successor Rate but that there is an Alternative Rate, then such Alternative Rate and the applicable Adjustment Spread shall subsequently be used in place of the Original Reference Rate to determine the Rate of Interest (or the relevant component part thereof) for all future payments of interest on the Notes (subject to the operation of this Condition 5(k)).
- (iii) Adjustment Spread: The Adjustment Spread (or the formula or methodology for determining the Adjustment Spread) shall be applied to the Successor Rate or the Alternative Rate (as the case may be). If the Independent Adviser is unable to determine the quantum of, or a formula or methodology for determining, such Adjustment Spread, then the Successor Rate or Alternative Rate (as applicable) will apply without an Adjustment Spread.

(iv) Benchmark Amendments: If any Successor Rate or Alternative Rate and, in either case, the applicable Adjustment Spread is determined in accordance with this Condition 5(k) and the Independent Adviser determines (A) that amendments to these Conditions and/or the Trust Deed are necessary to ensure the proper operation of such Successor Rate or Alternative Rate and/or (in either case) the applicable Adjustment Spread (such amendments, the "Benchmark Amendments") and (B) the terms of the Benchmark Amendments, then the Issuer shall, subject to giving notice thereof in accordance with Condition 5(k)(v), without any requirement for the consent or approval of Noteholders, vary these Conditions and/or the Trust Deed to give effect to such Benchmark Amendments with effect from the date specified in such notice.

At the request of the Issuer, but subject to receipt by the Trustee of a certificate signed by two authorised signatories of the Issuer pursuant to Condition 5(k)(v), the Trustee shall (at the expense of the Issuer), without any requirement for the consent or approval of the Noteholders, be obliged to concur with the Issuer in effecting any Benchmark Amendments (including, *inter alia*, by the execution of a deed supplemental to or amending the Trust Deed), provided that the Trustee shall not be obliged so to concur if in the opinion of the Trustee doing so would impose more onerous obligations upon it or expose it to any additional duties, responsibilities or liabilities or reduce or amend the protective provisions afforded to the Trustee in these Conditions or the Trust Deed (including, for the avoidance of doubt, any supplemental trust deed) in any way.

In connection with any such variation in accordance with this Condition 5(k)(iv), the Issuer shall comply with the rules of any stock exchange on which the Notes are for the time being listed or admitted to trading.

(v) Notices, etc.: Any Successor Rate, Alternative Rate, Adjustment Spread and the specific terms of any Benchmark Amendments determined under this Condition 5(k) will be notified at least 5 business days prior to the relevant Interest Determination Date by the Issuer to the Trustee, the Calculation Agent, the Paying Agents and, in accordance with Condition 16, the Noteholders. Such notice shall be irrevocable and shall specify the effective date of the Benchmark Amendments, if any.

No later than notifying the Noteholders of the same, the Issuer shall deliver to the Trustee a certificate signed by two authorised signatories of the Issuer:

- (a) confirming (i) that a Benchmark Event has occurred, (ii) the Successor Rate or, as the case may be, the Alternative Rate, (iii) the applicable Adjustment Spread and (iv) the specific terms of the Benchmark Amendments (if any), in each case as determined in accordance with the provisions of this Condition 5(k); and
- (b) certifying that the Benchmark Amendments (if any) are necessary to ensure the proper operation of such Successor Rate or Alternative Rate and (in either case) the applicable Adjustment Spread.

The Trustee shall be entitled to rely on such certificate (without liability to any person) as sufficient evidence thereof. The Successor Rate or Alternative Rate and the Adjustment Spread and the Benchmark Amendments (if any) specified in such certificate will (in the absence of manifest error or bad faith in the determination of the Successor Rate or Alternative Rate and the Adjustment Spread and the Benchmark Amendments (if any) and without prejudice to the Trustee's ability to rely on such certificate as aforesaid) be binding on the Issuer, the Trustee, the Calculation Agent, the Paying Agents and the Noteholders.

(vi) **Survival of Original Reference Rate**: Without prejudice to the obligations of the Issuer under Conditions 5(k)(i), (ii), (iii) and (iv), the Original Reference Rate and the fallback provisions provided for in Condition 5(b)(iii) will continue to apply unless and until a Benchmark Event has occurred.

For the purposes of this Condition 5(k):

"Adjustment Spread" means either (a) a spread (which may be positive, negative or zero) or (b) a formula or methodology for calculating a spread, in each case to be applied to the Successor Rate or the Alternative Rate (as the case may be) and is the spread, formula or methodology which:

- (i) in the case of a Successor Rate, is formally recommended in relation to the replacement of the Original Reference Rate with the Successor Rate by any Relevant Nominating Body; or
- (ii) (if no such recommendation has been made, or in the case of an Alternative Rate) the Independent Adviser determines, is customarily applied to the relevant Successor Rate or the Alternative Rate (as the case may be) in international debt capital markets transactions to produce an industry-accepted replacement rate for the Original Reference Rate; or
- (iii) (if the Independent Adviser determines that no such spread is customarily applied) the Independent Adviser determines is recognised or acknowledged as being the industry standard for over-the-counter derivative transactions which reference the Original Reference Rate, where such rate has been replaced by the Successor Rate or the Alternative Rate (as the case may be);

"Alternative Rate" means an alternative benchmark or screen rate which the Independent Adviser determines in accordance with Condition 5(k)(ii) is customarily applied in international debt capital markets transactions for the purposes of determining rates of interest (or the relevant component part thereof) in the same Specified Currency as the Notes;

"Benchmark Amendments" has the meaning given to it in Condition 5(k)(iv);

"Benchmark Event" means:

- (i) the Original Reference Rate ceasing to be published for a period of at least 5 Business Days or ceasing to exist;
- (ii) a public statement by the administrator of the Original Reference Rate that it has ceased or that it will cease publishing the Original Reference Rate permanently or indefinitely (in circumstances where no successor administrator has been appointed that will continue publication of the Original Reference Rate);
- (iii) a public statement by the supervisor of the administrator of the Original Reference Rate, that the Original Reference Rate has been or will be permanently or indefinitely discontinued;
- (iv) a public statement by the supervisor of the administrator of the Original Reference Rate as a consequence of which the Original Reference Rate will be prohibited from being used either generally, or in respect of the Notes;

- (v) the making of a public statement by the supervisor of the administrator of the Original Reference Rate that, with effect from a date after 31 December 2021, the Original Reference Rate is or will be (or is or will be deemed by such supervisor to be) no longer representative of its relevant underlying market; or
- (vi) it has become unlawful for any Paying Agent, the Calculation Agent, the Issuer or other party to calculate any payments due to be made to any Noteholder using the Original Reference Rate,

provided that the Benchmark Event shall be deemed to occur (a) in the case of subparagraphs (ii) and (iii) above, on the date of the cessation of publication of the Original Reference Rate or the discontinuation of the Original Reference Rate, as the case may be, (b) in the case of sub-paragraph (iv) above, on the date of the prohibition of use of the Original Reference Rate and (c) in the case of sub-paragraph (v) above, on the date with effect from which the Original Reference Rate will no longer be (or will be deemed by the relevant supervisor to no longer be) representative of its relevant underlying market and which is specified in the relevant public statement, and, in each case, not the date of the relevant public statement.

The occurrence of a Benchmark Event shall be determined by the Issuer and notified to the Trustee, the Calculation Agent and the Paying Agents as soon as reasonably practicable. For the avoidance of doubt, neither the Trustee, the Calculation Agent nor the Paying Agents shall have any responsibility for making such determination;

"**business day**" means a day, other than a Saturday or Sunday, on which banks are open for business in the place of the specified office of the Calculation Agent;

"Independent Adviser" means an independent financial institution of international repute or an independent financial adviser with appropriate expertise appointed by the Issuer under Condition 5(k)(i);

"Original Reference Rate" means the originally-specified benchmark or screen rate (as applicable) used to determine the Rate of Interest (or any component part thereof) on the Notes;

"**Relevant Nominating Body**" means, in respect of a benchmark or screen rate (as applicable):

- (i) the central bank for the currency to which the benchmark or screen rate (as applicable) relates, or any central bank or other supervisory authority which is responsible for supervising the administrator of the benchmark or screen rate (as applicable); or
- (ii) any working group or committee sponsored by, chaired or co-chaired by or constituted at the request of (a) the central bank for the currency to which the benchmark or screen rate (as applicable) relates, (b) any central bank or other supervisory authority which is responsible for supervising the administrator of the benchmark or screen rate (as applicable), (c) a group of the aforementioned central banks or other supervisory authorities or (d) the Financial Stability Board or any part thereof; and

"Successor Rate" means a successor to or replacement of the Original Reference Rate which is formally recommended by any Relevant Nominating Body.

(1) **Definitions:** In these Conditions, unless the context otherwise requires, the following defined terms shall have the meanings set out below:

## "Business Day" means:

- (i) in the case of Notes denominated in a currency other than euro or Renminbi, a day (other than a Saturday or Sunday) on which commercial banks and foreign exchange markets settle payments in the principal financial centre for such currency; and/or
- (ii) in the case of Notes denominated in euro, a day on which the TARGET System is operating (a "TARGET Business Day"); and/or
- (iii) in the case of Notes denominated in Renminbi, a day (other than a Saturday, Sunday or public holiday) on which commercial banks and foreign exchange markets are generally open for business and settlement of Renminbi payments in Hong Kong; and/or
- (iv) in the case of Notes denominated in a currency and/or one or more Business Centres are specified hereon, a day (other than a Saturday or a Sunday) on which commercial banks and foreign exchange markets settle payments in such currency in the Business Centre(s) or, if no currency is indicated, generally in each of the Business Centres;

"Day Count Fraction" means, in respect of the calculation of an amount of interest on any Note for any period of time (from and including the first day of such period to but excluding the last) (whether or not constituting an Interest Period or an Interest Accrual Period, the "Calculation Period"):

- (i) if "Actual/Actual" or "Actual/Actual ISDA" is specified hereon, the actual number of days in the Calculation Period divided by 365 (or, if any portion of that Calculation Period falls in a leap year, the sum of (A) the actual number of days in that portion of the Calculation Period falling in a leap year divided by 366 and (B) the actual number of days in that portion of the Calculation Period falling in a non-leap year divided by 365);
- (ii) if "Actual/365 (Fixed)" is specified hereon, the actual number of days in the Calculation Period divided by 365;
- (iii) if "Actual/365 (Sterling)" is specified hereon, the actual number of days in the Calculation Period divided by 365 or, in the case of an Interest Payment Date falling in a leap year, 366;
- (iv) if "Actual/360" is specified hereon, the actual number of days in the Calculation Period divided by 360;
- (v) if "**30/360**", "**360/360**" or "**Bond Basis**" is specified hereon, the number of days in the Calculation Period divided by 360, calculated on a formula basis as follows:

Day Count Fraction = 
$$\frac{([360 \times (Y_2 - Y_1) + [30 \times (M_2 - M_1)] + (D_2 - D_1)))}{360}$$

where:

"Y1" is the year, expressed as a number, in which the first day of the Calculation Period falls;

"Y2" is the year, expressed as a number, in which the day immediately following the last day included in the Calculation Period falls;

"M1" is the calendar month, expressed as a number, in which the first day of the Calculation Period falls;

"M2" is the calendar month, expressed as a number, in which the day immediately following the last day included in the Calculation Period falls;

"D1" is the first calendar day, expressed as a number, of the Calculation Period, unless such number would be 31, in which case D1 will be 30; and

"D2" is the calendar day, expressed as a number, immediately following the last day included in the Calculation Period, unless such number would be 31 and D1 is greater than 29, in which case D2 will be 30;

(vi) if "**30E/360**" or "**Eurobond Basis**" is specified hereon, the number of days in the Calculation Period divided by 360, calculated on a formula basis as follows:

Day Count Fraction = 
$$\frac{(([360 \times (Y_2 - Y_1) + [30 \times (M_2 - M_1)] + (D_2 - D_1)))}{360}$$

where:

"Y1" is the year, expressed as a number, in which the first day of the Calculation Period falls;

"Y2" is the year, expressed as a number, in which the day immediately following the last day included in the Calculation Period falls;

"M1" is the calendar month, expressed as a number, in which the first day of the Calculation Period falls;

"M2" is the calendar month, expressed as a number, in which the day immediately following the last day included in the Calculation Period falls;

"D1" is the first calendar day, expressed as a number, of the Calculation Period, unless such number would be 31, in which case D1 will be 30; and

"**D2**" is the calendar day, expressed as a number, immediately following the last day included in the Calculation Period, unless such number would be 31, in which case D2 will be 30;

(vii) if "**30E/360** (**ISDA**)" is specified hereon, the number of days in the Calculation Period divided by 360, calculated on a formula basis as follows:

Day Count Fraction = 
$$\frac{(([360 \times (Y_2 - Y_1) + [30 \times (M_2 - M_1)] + (D_2 - D_1)))}{360}$$

where:

"Y1" is the year, expressed as a number, in which the first day of the Calculation Period falls;

"Y2" is the year, expressed as a number, in which the day immediately following the last day included in the Calculation Period falls;

"M1" is the calendar month, expressed as a number, in which the first day of the Calculation Period falls;

"M2" is the calendar month, expressed as a number, in which the day immediately following the last day included in the Calculation Period falls;

"D1" is the first calendar day, expressed as a number, of the Calculation Period, unless (i) that day is the last day of February or (ii) such number would be 31, in which case D1 will be 30; and

"**D2**" is the calendar day, expressed as a number, immediately following the last day included in the Calculation Period, unless (i) that day is the last day of February but not the Maturity Date or (ii) such number would be 31, in which case D2 will be 30;

(viii) if "Actual/Actual-ICMA" is specified hereon,

- (A) if the Calculation Period is equal to or shorter than the Determination Period during which it falls, the number of days in the Calculation Period divided by the product of (x) the number of days in such Determination Period and (y) the number of Determination Periods normally ending in any year; and
- (B) if the Calculation Period is longer than one Determination Period, the sum of:
  - (x) the number of days in such Calculation Period falling in the Determination Period in which it begins divided by the product of (1) the number of days in such Determination Period and (2) the number of Determination Periods normally ending in any year; and
  - (y) the number of days in such Calculation Period falling in the next Determination Period divided by the product of (1) the number of days in such Determination Period and (2) the number of Determination Periods normally ending in any year,

#### where:

"**Determination Period**" means the period from and including a Determination Date (as defined below) in any year to but excluding the next Determination Date;

"Determination Date" means the date(s) specified as such hereon or, if none is so specified, the Interest Payment Date(s);

"Euro-zone" means the region comprised of member states of the European Union that adopt the single currency in accordance with the Treaty establishing the European Community, as amended;

"Interest Accrual Period" means the period beginning on (and including) the Interest Commencement Date and ending on (but excluding) the first Interest Period Date and each successive period beginning on (and including) an Interest Period Date and ending on (but excluding) the next succeeding Interest Period Date;

#### "Interest Amount" means:

- (i) in respect of an Interest Accrual Period, the amount of interest payable per Calculation Amount for that Interest Accrual Period and which, in the case of Fixed Rate Notes, and unless otherwise specified hereon, shall mean the Fixed Coupon Amount or Broken Amount specified hereon as being payable on the Interest Payment Date ending the Interest Period of which such Interest Accrual Period forms part; and
- (ii) in respect of any other period, the amount of interest payable per Calculation Amount for that period;

"Interest Commencement Date" means the Issue Date or such other date as may be specified hereon;

"Interest Determination Date" means, with respect to a Rate of Interest and Interest Accrual Period, the date specified as such hereon or, if none is so specified, (i) the first day of such Interest Accrual Period if the Specified Currency is Sterling or Hong Kong dollars or Renminbi (other than where the Specified Currency is Renminbi and the Reference Rate is CNH HIBOR) or (ii) the day falling two Business Days in London for the Specified Currency prior to the first day of such Interest Accrual Period if the Specified Currency is not Sterling, euro, Hong Kong dollars or Renminbi or (iii) the day falling two TARGET Business Days prior to the first day of such Interest Accrual Period if the Specified Currency is euro or (iv) the day falling two Business Days in Hong Kong prior to the first day of such Interest Accrual Period if the Specified Currency is Renminbi and the Reference Rate is CNH HIBOR provided that in this definition, "Business Day" shall mean, in the case of paragraphs (ii) and (iv) of this definition, a day (other than a Saturday or Sunday) on which commercial banks and foreign exchange markets settle payments in London or Hong Kong (as the case may be) or, in the case of paragraph (iii) of this definition, a day on which the TARGET System is operating in a city in which banks have access to the TARGET System;

"Interest Period" means the period beginning on and including the Interest Commencement Date and ending on but excluding the first Interest Payment Date and each successive period beginning on and including an Interest Payment Date and ending on but excluding the next succeeding Interest Payment Date;

"Interest Period Date" means each Interest Payment Date unless otherwise specified hereon;

"**ISDA Definitions**" means the 2006 ISDA Definitions (as amended and supplemented), as published by the International Swaps and Derivatives Association, Inc., unless otherwise specified hereon;

"**Rate of Interest**" means the rate of interest payable from time to time in respect of the Note and that is either specified or calculated in accordance with the provisions hereon;

"**Reference Banks**" means, in the case of a determination of LIBOR, the principal London office of four major banks in the London inter-bank market and, in the case of a determination of EURIBOR, the principal Euro-zone office of four major banks in the Euro-zone inter-bank market and, in the case of a determination of HIBOR, the principal Hong Kong office of four major banks in the Hong Kong inter-bank market and, in the case of a determination of CNH HIBOR, the principal Hong Kong office of

four major banks dealing in Chinese Yuan in the Hong Kong inter-bank market, in each case selected by the Calculation Agent and notified in writing to the Trustee or as specified hereon;

"Reference Rate" means the rate specified as such hereon;

"**Relevant Screen Page**" means such page, section, caption, column or other part of a particular information service as may be specified hereon or any successor or replacement thereto;

"Specified Currency" means the currency specified as such hereon or, if none is specified, the currency in which the Notes are denominated; and

"**TARGET System**" means the Trans-European Automated Real-Time Gross Settlement Express Transfer (known as TARGET2) System which was launched on 19 November 2007 or any successor thereto.

(m) Calculation Agent: The Issuer shall procure that there shall at all times be one or more Calculation Agents if provision is made for it or them hereon and for so long as any Note is outstanding (as defined in the Trust Deed). Where more than one Calculation Agent is appointed in respect of the Notes, references in these Conditions to the Calculation Agent shall be construed as each Calculation Agent performing its respective duties under the Conditions. If the Calculation Agent is unable or unwilling to act as such or if the Calculation Agent fails duly to establish the Rate of Interest for an Interest Accrual Period or to calculate any Interest Amount, Instalment Amount, Final Redemption Amount, Early Redemption Amount or Optional Redemption Amount, as the case may be, or to comply with any other requirement, the Issuer shall (with the prior written approval of the Trustee) appoint a leading bank or financial institution engaged in the interbank market (or, if appropriate, money, swap or over-the-counter index options market) that is most closely connected with the calculation or determination to be made by the Calculation Agent (acting through its principal London office or any other office actively involved in such market) to act as such in its place. The Calculation Agent may not resign its duties without a successor having been appointed as aforesaid.

### 6 Redemption, Purchase and Options

### (a) Redemption by Instalments and Final Redemption:

- (i) Unless previously redeemed, or purchased and cancelled as provided in this Condition 6(a)(i), each Note that provides for Instalment Dates and Instalment Amounts shall be partially redeemed on each Instalment Date at the related Instalment Amount specified hereon. The outstanding nominal amount of each such Note shall be reduced by the Instalment Amount (or, if such Instalment Amount is calculated by reference to a proportion of the nominal amount of such Note, such proportion) for all purposes with effect from the related Instalment Date, unless payment of the Instalment Amount is improperly withheld or refused, in which case, such amount shall remain outstanding until the Relevant Date relating to such Instalment Amount.
- (ii) Unless previously redeemed, or purchased and cancelled as provided below, each Note shall be finally redeemed on the Maturity Date specified hereon at its Final Redemption Amount (which, unless otherwise provided hereon, is its outstanding nominal amount) or, in the case of a Note falling within Condition 6(a)(i) above, its final Instalment Amount.

### (b) Early Redemption:

#### (i) Zero Coupon Notes:

- (A) The Early Redemption Amount payable in respect of any Zero Coupon Note, the Early Redemption Amount of which is not linked to an index and/or a formula, upon redemption of such Note pursuant to Condition 6(c), Condition 6(e) or Condition 6(f) or upon it becoming due and payable as provided in Condition 10 shall be the Amortised Face Amount (calculated as provided below) of such Note unless otherwise specified hereon.
- (B) Subject to the provisions of sub-paragraph (C) below of this Condition 6(b)(i), the Amortised Face Amount of any such Note shall be the scheduled Final Redemption Amount of such Note on the Maturity Date discounted at a rate per annum (expressed as a percentage) equal to the Amortisation Yield (which, if none is shown hereon, shall be such rate as would produce an Amortised Face Amount equal to the issue price of the Notes if they were discounted back to their issue price on the Issue Date) compounded annually.
- (C) If the Early Redemption Amount payable in respect of any such Note upon its redemption pursuant to Condition 6(c), Condition 6(e) or Condition 6(f) or upon it becoming due and payable as provided in Condition 10 is not paid when due, the Early Redemption Amount due and payable in respect of such Note shall be the Amortised Face Amount of such Note as defined in sub-paragraph (B) above of this Condition 6(b)(i), except that such sub-paragraph shall have effect as though the date on which the Note becomes due and payable were the Relevant Date. The calculation of the Amortised Face Amount in accordance with this sub-paragraph (C) shall continue to be made (both before and after judgment) until the Relevant Date, unless the Relevant Date falls on or after the Maturity Date, in which case the amount due and payable shall be the scheduled Final Redemption Amount of such Note on the Maturity Date together with any interest that may accrue in accordance with Condition 5(c).

Where such calculation is to be made for a period of less than one year, it shall be made on the basis of the Day Count Fraction shown hereon.

- (ii) Other Notes: The Early Redemption Amount payable in respect of any Note (other than Notes described in Condition 6(b)(i) above), upon redemption of such Note pursuant to Condition 6(c), Condition 6(d), Condition 6(e) or Condition 6(f) or upon it becoming due and payable as provided in Condition 10, shall be the Final Redemption Amount unless otherwise specified hereon.
- (c) **Redemption for Taxation Reasons:** The Notes may be redeemed at the option of the Issuer in whole, but not in part, on any Interest Payment Date (if this Note is either a Floating Rate Note or an Index Linked Interest Note) or at any time (if this Note is neither a Floating Rate Note nor an Index Linked Interest Note), on giving not less than 30 nor more than 60 days' notice to the Noteholders in accordance with Condition 16 (which notice shall be irrevocable), and in writing to the Trustee and the Paying Agents, at their Early Redemption Amount (as described in Condition 6(b) above) (together with interest accrued to the date fixed for redemption), if (i) the Issuer (or, if the Guarantee was called, the Guarantor) has or will become obliged to pay Additional Tax Amounts (as defined in Condition 8) as provided or referred to in Condition 8 as a result of any change in, or amendment to, the laws or regulations of the British Virgin Islands, the Cayman Islands, Hong Kong or the PRC, or, in each case, any political subdivision or any authority thereof or therein having power to tax, or any change in the application or official interpretation of such laws or regulations

(including but not limited to any decision by a court of competent jurisdiction), which change or amendment becomes effective on or after the date on which agreement is reached to issue the first Tranche of the Notes, and (ii) such obligation cannot be avoided by the Issuer (or the Guarantor, as the case may be) taking reasonable measures available to it, provided that no such notice of redemption shall be given earlier than 90 days prior to the earliest date on which the Issuer (or the Guarantor, as the case may be) would be obliged to pay such Additional Tax Amounts were a payment in respect of the Notes (or the Guarantee, as the case may be) then due. Prior to the giving of any notice of redemption pursuant to this Condition 6(c), the Issuer (or the Guarantor, as the case may be) shall deliver to the Trustee (A) a certificate signed by any director of the Issuer (or of the Guarantor, as the case may be) stating that the obligation referred to in (i) above of this Condition 6(c) cannot be avoided by the Issuer (or the Guarantor, as the case may be) taking reasonable measures available to it and (B) an opinion in form and substance satisfactory to the Trustee of independent legal or tax advisers of recognised standing to the effect that the Issuer or, as the case may be, the Guarantor has or will become obliged to pay such additional amounts as a result of such change or amendment. The Trustee shall be entitled (but shall not be obliged) to accept and rely upon such certificate and opinion (without further investigation or enquiry) as sufficient evidence of the satisfaction of the conditions precedent set out in (i) and (ii) above of this Condition 6(c), in which event the same shall be conclusive and binding on the Noteholders and Couponholders. All Notes in respect of which any notice of redemption is given under this Condition 6(c) shall be redeemed on the date and in such manner as specified in such notice in accordance with this Condition 6(c).

(d) Redemption at the Option of the Issuer: If Call Option is specified hereon, the Issuer may, on giving not less than 30 nor more than 60 days' irrevocable notice to the Noteholders (or such other notice period as may be specified hereon) redeem all or, if so provided, some of the Notes on any Optional Redemption Date. Any such redemption of Notes shall be at their Optional Redemption Amount specified hereon (which may be the Early Redemption Amount (as described in Condition 6(b) above)), together with interest accrued to the date fixed for redemption. Any such redemption or exercise must relate to Notes of a nominal amount at least equal to the Minimum Redemption Amount to be redeemed specified hereon.

All Notes in respect of which any such notice is given shall be redeemed on the date specified in such notice in accordance with this Condition 6(d).

In the case of a partial redemption the notice to Noteholders shall also contain the certificate numbers of the Bearer Notes, or in the case of Registered Notes shall specify the nominal amount of Registered Notes drawn and the holder(s) of such Registered Notes, to be redeemed, which shall have been drawn in such place and in such manner as determined by the Issuer and notified in writing to the Trustee, subject to compliance with any applicable laws and stock exchange or other relevant authority requirements.

(e) Redemption at the Option of Noteholders: If Put Option is specified hereon, the Issuer shall, at the option of the holder of any such Note, upon the holder of such Note giving not less than 15 nor more than 30 days' notice to the Issuer (or such other notice period as may be specified hereon) redeem such Note on the Optional Redemption Date(s) at its Optional Redemption Amount specified hereon, together with interest accrued to the date fixed for redemption.

To exercise such option the holder must deposit (in the case of Bearer Notes) such Note (together with all unmatured Receipts and Coupons and unexchanged Talons) with any Paying Agent or (in the case of Registered Notes) the Certificate representing such Note(s) with the Registrar or any Transfer Agent at its specified office, together with a duly

completed option exercise notice (an "**Exercise Notice**") in the form obtainable from any Paying Agent, the Registrar or any Transfer Agent (as applicable) within the notice period. No Note or Certificate so deposited and option exercised may be withdrawn (except as provided in the Agency Agreement) without the prior consent of the Issuer.

(f) Redemption for Change of Control: At any time following the occurrence of a Change of Control, the holder of any Note will have the right, at such holder's option, to require the Issuer to redeem all, but not some only, of that holder's Notes on the Change of Control Put Settlement Date at a redemption price equal to 101 per cent. of their principal amount, together with accrued interest up to but excluding such Change of Control Put Settlement Date. In order to exercise such right, the holder of the relevant Note must deposit at the specified office of the Principal Paying Agent or any other Paying Agent such Note (together with all unmatured Receipts and Coupons and unexchanged Talons) (in the case of Bearer Notes) with any Paying Agent or (in the case of Registered Notes) the Certificates evidencing such Note(s) to be redeemed with the Registrar or any Transfer Agent, in each case at its specified office together with a duly completed and signed notice of redemption, in the form for the time being current, obtainable from the specified office of any Paying Agent, Transfer Agent or the Registrar (as applicable) (a "Change of Control Put Exercise Notice"), by not later than 30 days following a Change of Control, or, if later, and provided that the Issuer shall have given notice of a Change of Control to Noteholders in accordance with Condition 16 within 14 days of such Change of Control, 30 days following the date upon which such notice is given to Noteholders.

The "Change of Control Put Settlement Date" shall be the fourteenth day after the expiry of such period of 30 days as referred to above in this Condition 6(f).

A Change of Control Put Exercise Notice, once delivered, shall be irrevocable and the Issuer shall redeem the Notes subject to the Change of Control Put Exercise Notices delivered as aforesaid on the Change of Control Put Settlement Date.

The Issuer shall give notice to Noteholders in accordance with Condition 16 and to the Trustee and the Principal Paying Agent in writing by not later than 14 days following the first day on which it becomes aware of the occurrence of a Change of Control, which notice shall specify the procedure for exercise by holders of their rights to require redemption of the Notes pursuant to this Condition 6(f).

None of the Trustee or any of the Agents shall be required to take any steps to ascertain whether a Change of Control has occurred and shall not be responsible for or liable to the Noteholders, the Couponholders, the Issuer or the Guarantor for any loss arising from any failure to do so.

In this Condition 6(f):

"Affiliate" means, with respect to any person, any other person (i) directly or indirectly Controlling, Controlled by, or under direct or indirect common Control with, such person or (ii) who is a spouse or child of any person described in (i) above; or (iii) any trust established for the benefit of any person described in (i) and (ii) above;

a "Change of Control" occurs when:

- (i) China Everbright Limited and any of its Affiliates collectively cease to be the single largest shareholder of the Guarantor; or
- (ii) the Guarantor ceases to directly or indirectly hold or own 100 per cent. of the issued share capital of the Issuer;

"**Control**" means (where applicable): (i) the ownership, acquisition or control of more than 50 per cent. of the voting rights of the issued share capital of a person or (ii) the right to appoint and/or remove all or the majority of the members of a person's board of directors or other governing body, whether obtained directly or indirectly, and whether obtained by ownership of share capital, the possession of voting rights, contract or otherwise, and the terms "**Controlling**" and "**Controlled**" have meanings correlative to the foregoing; and

a "**person**" means any individual, company, corporation, firm, partnership, joint venture, undertaking, association, organisation, trust, state, agency of a state (in each case whether or not being a separate legal entity).

- (g) **Partly Paid Notes:** Partly Paid Notes will be redeemed, whether at maturity, early redemption or otherwise, in accordance with the provisions of this Condition 6(g) and the provisions specified hereon.
- (h) Purchases: The Issuer, the Guarantor and their respective Subsidiaries may at any time purchase Notes (provided that all unmatured Receipts and Coupons and unexchanged Talons relating thereto are attached thereto or surrendered therewith) in the open market or otherwise at any price. The Notes so purchased, while held by or on behalf of the Issuer, the Guarantor or any such Subsidiary, shall not entitle the holder to vote at any meetings of the Noteholders and shall not be deemed to be outstanding for the purposes of, among other things, calculating quorums at meetings of the Noteholders or for the purposes of Condition 10, 11(a) or 12 or when the Trustee is determining prejudice or material prejudice to Noteholders.
- (i) Cancellation: All Notes purchased by or on behalf of the Issuer, the Guarantor or any of their respective Subsidiaries may, at the Issuer's or the Guarantor's discretion, be held, resold or surrendered for cancellation, in the case of Bearer Notes, by surrendering each such Note together with all unmatured Receipts and Coupons and all unexchanged Talons to the Principal Paying Agent and, in the case of Registered Notes, by surrendering the Certificate representing such Notes to the Registrar and, in each case, if so surrendered, shall, together with all Notes redeemed by the Issuer, be cancelled forthwith (together with all unmatured Receipts and Coupons and unexchanged Talons attached thereto or surrendered therewith). Any Notes so redeemed by the Issuer or surrendered for cancellation shall be cancelled and may not be reissued or resold and the obligations of the Issuer and the Guarantor in respect of any such Notes shall be discharged.

### 7 Payments and Talons

- (a) **Bearer Notes:** Payments of principal and interest in respect of Bearer Notes shall, subject as mentioned below, be made against presentation and surrender of the relevant Receipts (in the case of payments of Instalment Amounts other than on the due date for redemption and provided that the Receipt is presented for payment together with its relative Note), Notes (in the case of all other payments of principal and, in the case of interest, as specified in Condition 7(f)(vi)) or Coupons (in the case of interest, save as specified in Condition 7(f)(vi)), as the case may be:
  - (i) in the case of Notes denominated in a currency other than Renminbi, at the specified office of any Paying Agent outside the United States by a cheque payable in the relevant currency drawn on, or, at the option of the holder, by transfer to an account denominated in such currency with, a Bank; and
  - (ii) in the case of Notes denominated in Renminbi, by transfer from the relevant Paying Agent's office outside the United States to a Renminbi account maintained by or on behalf of the Noteholder with a bank in Hong Kong.

In this Condition 7(a) and in Condition 7(c), "**Bank**" means a bank in the principal financial centre for such currency or, in the case of euro, in a city in which banks have access to the TARGET System.

(b) **Payments in the United States:** Notwithstanding the foregoing, if any Bearer Notes are denominated in U.S. dollars, payments in respect thereof may be made at the specified office of any Paying Agent in New York City in the same manner as aforesaid if (i) the Issuer shall have appointed Paying Agents with specified offices outside the United States with the reasonable expectation that such Paying Agents would be able to make payment of the amounts on the Notes in the manner provided above when due, (ii) payment in full of such amounts at all such offices is illegal or effectively precluded by exchange controls or other similar restrictions on payment or receipt of such amounts and (iii) such payment is then permitted by United States law, without involving, in the opinion of the Issuer, any adverse tax consequence to the Issuer.

### (c) **Registered Notes**:

- (i) Payments of principal (which for the purposes of this Condition 7(c) shall include final Instalment Amounts but not other Instalment Amounts) in respect of Registered Notes shall be made against presentation and surrender of the relevant Certificates at the specified office of any of the Transfer Agents or of the Registrar and in the same manner provided in Condition 7(c)(ii).
- (ii) Interest (which for the purpose of this Condition 7(c) shall include all Instalment Amounts other than final Instalment Amounts) on Registered Notes shall be paid to the person shown on the Register at the close of business on the fifteenth day before the due date for payment thereof or in the case of Renminbi or otherwise specified, on the fifth day before the due date for payment thereof (the "**Record Date**"). Payments of interest on each Registered Note shall be made:
  - (A) in the case of Notes denominated in a currency other than Renminbi, in the relevant currency by cheque drawn on a Bank and mailed to the holder of such Note at its address appearing in the Register. Upon application by the holder to the specified office of the Registrar or any Transfer Agent before the Record Date, such payment of interest may be made by transfer to an account in the relevant currency maintained by the payee with a Bank; and
  - (B) in the case of Notes denominated in Renminbi, by transfer to the registered account of the Noteholder.

In this Condition 7(c), "**registered account**" means the Renminbi account maintained by or on behalf of the Noteholder with a bank in Hong Kong, details of which appear on the Register at the close of business on the fifth business day before the due date for payment.

(d) Payments subject to Fiscal Laws: All payments will be subject in all cases to (i) any applicable fiscal or other laws, regulations and directives applicable thereto in the place of payment, but without prejudice to the provisions of Condition 8 and (ii) any withholding or deduction required pursuant to an agreement described in Section 1471(b) of the U.S. Internal Revenue Code of 1986, as amended (the "Code") or otherwise imposed pursuant to Sections 1471 through 1474 of the Code, any regulations or agreements thereunder, any official interpretations thereof, or (without prejudice to the provisions of Condition 8) any law implementing an intergovernmental approach thereto but no commission or expenses shall be charged to the Noteholders or Couponholders in respect of such payments.

Appointment of Agents: The Principal Paying Agent, the CMU Lodging and Paying Agent, (e) the Paying Agents, the Registrar, the Transfer Agents and the Calculation Agent initially appointed by the Issuer and the Guarantor and their respective specified offices are listed below. The Principal Paying Agent, the CMU Lodging and Paying Agent, the Paying Agents, the Registrar, the Transfer Agents and the Calculation Agent act solely as agents of the Issuer and the Guarantor and do not assume any obligation or relationship of agency or trust for or with any Noteholder or Couponholder. The Issuer and the Guarantor reserve the right at any time with the prior written approval of the Trustee (where required in accordance with the Agency Agreement) to vary or terminate the appointment of the Principal Paying Agent, the CMU Lodging and Paying Agent, any other Paying Agent, any Registrar, any Transfer Agent or the Calculation Agent(s) and to appoint additional or other Paying Agents or Transfer Agents, provided that the Issuer shall at all times maintain (i) a Principal Paying Agent, (ii) a Registrar in relation to Registered Notes, (iii) a Transfer Agent in relation to Registered Notes, (iv) a CMU Lodging and Paying Agent in relation to Notes accepted for clearance through the CMU, (v) one or more Calculation Agent(s) where the Conditions so require and (vi) such other agents as may be required by any other stock exchange on which the Notes may be listed.

In addition, the Issuer and the Guarantor shall forthwith appoint a Paying Agent in New York City in respect of any Bearer Notes denominated in U.S. dollars in the circumstances described in Condition 7(b) above.

Notice of any such termination or appointment or any change of any specified office of an Agent shall promptly be given by the Issuer to the Noteholders.

### (f) Unmatured Coupons and Receipts and unexchanged Talons:

- (i) Upon the due date for redemption of Bearer Notes which comprise Fixed Rate Notes (other than Dual Currency Notes or Index linked Notes), such Notes should be surrendered for payment together with all unmatured Coupons (if any) relating thereto, failing which an amount equal to the face value of each missing unmatured Coupon (or, in the case of payment not being made in full, that proportion of the amount of such missing unmatured Coupon that the sum of principal so paid bears to the total principal due) shall be deducted from the Final Redemption Amount, Early Redemption Amount or Optional Redemption Amount, as the case may be, due for payment. Any amount so deducted shall be paid in the manner mentioned above against surrender of such missing Coupon within a period of 10 years from the Relevant Date for the payment of such principal (whether or not such Coupon has become void pursuant to Condition 9).
- (ii) Upon the due date for redemption of any Bearer Note comprising a Floating Rate Note, Dual Currency Note or Index Linked Note, unmatured Coupons relating to such Note (whether or not attached) shall become void and no payment shall be made in respect of them.
- (iii) Upon the due date for redemption of any Bearer Note, any unexchanged Talon relating to such Note (whether or not attached) shall become void and no Coupon shall be delivered in respect of such Talon.
- (iv) Upon the due date for redemption of any Bearer Note that is redeemable in instalments, all Receipts relating to such Note having an Instalment Date falling on or after such due date (whether or not attached) shall become void and no payment shall be made in respect of them.

- (v) Where any Bearer Note that provides that the relative unmatured Coupons are to become void upon the due date for redemption of those Notes is presented for redemption without all unmatured Coupons, and where any Bearer Note is presented for redemption without any unexchanged Talon relating to it, redemption shall be made only against the provision of such indemnity as the Issuer may require.
- (vi) If the due date for redemption of any Note is not a due date for payment of interest, interest accrued from the preceding due date for payment of interest or the Interest Commencement Date, as the case may be, shall only be payable against presentation (and surrender if appropriate) of the relevant Bearer Note or Certificate representing it, as the case may be. Interest accrued on a Note that only bears interest after its Maturity Date shall be payable on redemption of such Note against presentation of the relevant Note or Certificate representing it, as the case may be.
- (g) **Talons:** On or after the Interest Payment Date for the final Coupon forming part of a Coupon sheet issued in respect of any Bearer Note, the Talon forming part of such Coupon sheet may be surrendered at the specified office of the Principal Paying Agent in exchange for a further Coupon sheet (and if necessary another Talon for a further Coupon sheet) (but excluding any Coupons that may have become void pursuant to Condition 9).
- (h) Non-Business Days: If any date for payment in respect of any Note, Receipt or Coupon is not a business day, the holder shall not be entitled to payment until the next following business day nor to any interest or other sum in respect of such postponed payment or if a cheque mailed in accordance with Condition 7(a) or 7(c) arrives after the due date for payment. In this Condition 7, "business day" means a day (other than a Saturday or a Sunday) on which banks and foreign exchange markets are generally open for business in the relevant place of presentation, in such jurisdictions as shall be specified as "Financial Centres" hereon and:
  - (i) (in the case of a payment in a currency other than euro and Renminbi) where payment is to be made by transfer to an account maintained with a bank in the relevant currency, on which foreign exchange transactions may be carried on in the relevant currency in the principal financial centre of the country of such currency; or
  - (ii) (in the case of a payment in euro) which is a TARGET Business Day; or
  - (iii) (in the case of a payment in Renminbi) on which banks and foreign exchange markets are open for business and settlement of Renminbi payments in Hong Kong.

### 8 Taxation

All payments of principal, premium and interest by or on behalf of the Issuer or the Guarantor in respect of the Notes, the Receipts and the Coupons or under the Guarantee (as the case may be) shall be made free and clear of, and without withholding or deduction for, any taxes, duties, assessments or governmental charges of whatever nature imposed, levied, collected, withheld or assessed by or within the British Virgin Islands, the Cayman Islands, Hong Kong or the PRC or any authority therein or thereof having power to tax, unless such withholding or deduction is required by law.

Where such withholding or deduction is made by the Issuer or, as the case may be, the Guarantor by or within the PRC at a rate up to and including the aggregate rate applicable on the date on which agreement is reached to issue the first Tranche of the Notes (the "Applicable Rate"), the Issuer or the Guarantor (as the case may be) will increase the amounts paid by it to the extent

required, so that the net amount received by Noteholders or Couponholders equals the amounts which would otherwise have been receivable by them had no such withholding or deduction been required.

If the Issuer or the Guarantor (as the case may be) is required to make a deduction or withholding (i) by or within the PRC in excess of the Applicable Rate, or (ii) by the British Virgin Islands, the Cayman Islands or Hong Kong, the Issuer or the Guarantor (as the case may be) shall pay such additional amounts ("Additional Tax Amounts") as will result in receipt by the Noteholders and Couponholders of such amounts as would have been received by them had no such withholding or deduction been required, except that no Additional Tax Amounts shall be payable in respect of any Note, Receipt or Coupon (or under the Guarantee, as the case may be):

- (a) to, or to a third party on behalf of, a Noteholder or Couponholder who is liable to such taxes, duties, assessments or governmental charges in respect of such Note, Receipt or Coupon by reason of his having some connection with the British Virgin Islands, the Cayman Islands, Hong Kong or the PRC other than the mere holding of the Note, Receipt or Coupon; or
- (b) presented (or in respect of which the Certificate evidencing it is presented) for payment more than 30 days after the Relevant Date except to the extent that the Noteholder or Couponholder would have been entitled to such Additional Tax Amounts on presenting it for payment on the 30th day.

References in these Conditions to principal, premium and interest shall be deemed also to refer to any Additional Tax Amounts which may be payable under this Condition 8 or any undertaking or covenant given in addition thereto or in substitution therefor pursuant to the Trust Deed.

No Additional Tax Amounts shall be paid to a holder that is a fiduciary, partnership or person other than the sole beneficial owner of any payment to the extent that such payment would be required to be included in the income declarable under the laws of the British Virgin Islands, the Cayman Islands, Hong Kong or the PRC, for tax purposes, of a beneficiary or settlor with respect to the fiduciary, or a member of that partnership or a beneficial owner who would not have been entitled to such Additional Tax Amounts had that beneficiary, settlor, member or beneficial owner been the holder thereof.

As used in these Conditions, "**Relevant Date**" in respect of any Note, Receipt or Coupon means the date on which payment in respect of it first becomes due or (if any amount of the money payable is improperly withheld or refused) the date on which payment in full of the amount outstanding is made or (if earlier) the date seven days after that on which notice is duly given to the Noteholders that, upon further presentation of the Note (or relative Certificate evidencing such Note), Receipt or Coupon being made in accordance with these Conditions, such payment will be made, provided that payment is in fact made upon such presentation. References in these Conditions to (i) "**principal**" shall be deemed to include any premium payable in respect of the Notes, all Instalment Amounts, Final Redemption Amounts, Early Redemption Amounts, Optional Redemption Amounts, Amortised Face Amounts and all other amounts in the nature of principal payable pursuant to Condition 6 or any amendment or supplement to it, (ii) "**interest**" shall be deemed to include all Interest Amounts and all other amounts payable pursuant to Condition 5 or any amendment or supplement to it and (iii) "**principal**" and/or "**interest**" shall be deemed to include any additional amounts that may be payable under this Condition 8 or any undertaking given in addition to or in substitution for it under the Trust Deed.

If the Issuer and/or the Guarantor become subject at any time to any taxing jurisdiction other than the British Virgin Islands, the Cayman Islands, Hong Kong and the PRC, references in these Conditions to the British Virgin Islands, the Cayman Islands, Hong Kong and/or the PRC shall be construed as references to the British Virgin Islands, the Cayman Islands, Hong Kong, the PRC and/or such other jurisdiction (as the case may be). Neither the Trustee nor any Agent shall be responsible for paying any tax, duty, charges, withholding or other payment referred to in this Condition 8 or for determining whether such amounts are payable or the amount thereof, and shall not be responsible or liable for any failure by the Issuer, the Guarantor or the Noteholders or any other person to pay such tax, duty, charges, withholding or other payment.

### 9 Prescription

Claims against the Issuer and/or the Guarantor for payment in respect of the Notes, Receipts and Coupons (which, for this purpose, shall not include Talons) shall be prescribed and become void unless made within 10 years (in the case of principal or premium) or five years (in the case of interest) from the appropriate Relevant Date in respect of them.

### 10 Events of Default

If any of the following events (each an "**Event of Default**") occurs, the Trustee at its discretion may, and if so requested in writing by holders of at least 25 per cent. in aggregate nominal amount of the Notes then outstanding or if so directed by an Extraordinary Resolution (as defined in the Trust Deed) shall (subject in each case to the Trustee first having been indemnified and/or secured and/or pre-funded to its satisfaction), give notice to the Issuer and the Guarantor declaring that the Notes are, and they shall immediately become, due and payable at their Early Redemption Amount together (if applicable) with any accrued and unpaid interest:

- (a) **Non-Payment:** there is a failure to pay the principal of or any premium (if any) or interest on any of the Notes when due and such failure continues for a period of seven days; or
- (b) **Breach of Other Obligations:** the Issuer or the Guarantor does not perform or comply with any one or more of its other obligations under the Notes or the Trust Deed (where applicable), which default is incapable of remedy or, if such default is capable of remedy, such default is not remedied within 45 days after notice of such default shall have been given to the Issuer or the Guarantor (as the case may be) by the Trustee; or
- (c) Cross-Acceleration: (i) any other present or future indebtedness of the Issuer, the Guarantor or any of the Principal Subsidiaries for or in respect of moneys borrowed or raised becomes due and payable prior to its stated maturity by reason of any actual or potential default, event of default or the like (howsoever described), or (ii) any such indebtedness is not paid when due or, as the case may be, within any originally applicable grace period, or (iii) the Issuer, the Guarantor or any of the Principal Subsidiaries fails to pay when due any amount payable by it under any present or future guarantee for, or indemnity in respect of, any moneys borrowed or raised, provided that the aggregate amount of the relevant indebtedness, guarantees and indemnities in respect of which one or more of the events mentioned above in this Condition 10(c) have occurred equals or exceeds U.S.\$50,000,000 or its equivalent in any other currency (on the basis of the middle spot rate for the relevant currency against the U.S. dollar as quoted by any leading bank on the day on which this Condition 10(c) operates); or
- (d) Unsatisfied Judgment: one or more judgment(s) or order(s) for the payment of any amount exceeding U.S.\$50,000,000 or its equivalent in any other currency (on the basis of the middle spot rate for the relevant currency against the U.S. dollar as quoted by any leading bank on the day on which this Condition 10(d) operates) is rendered against the Issuer, the Guarantor or any of the Principal Subsidiaries, such judgment continue(s) unsatisfied and unstayed for a period of 30 days after the date(s) thereof or, if later, the date therein specified for payment and no further appeal or judicial review from such judgment is permissible under applicable law; or

- (e) **Enforcement Proceedings:** a distress, attachment, execution or other legal process is levied, enforced or sued out on or against the whole or a substantial part of the property, assets or revenues of the Issuer, the Guarantor or any of the Principal Subsidiaries and is not discharged or stayed within 45 days; or
- (f) **Security Enforced:** any mortgage, charge, pledge, lien or other encumbrance, present or future, created or assumed by the Issuer, the Guarantor or any of the Principal Subsidiaries over the whole or a substantial part of the assets of the Issuer, the Guarantor or the Principal Subsidiaries, becomes enforceable and any step is taken to enforce it (including the taking of possession or the appointment of a receiver, manager or other similar person) and is not discharged or stayed within 30 days; or
- Insolvency: the Issuer, the Guarantor or any of the Principal Subsidiaries is (or is, or could (g) be, deemed by law or a court to be) insolvent or bankrupt or unable to pay its debts, stops, suspends or threatens to stop or suspend payment of all or a substantial part of its debts, proposes or makes any agreement for the deferral, rescheduling or other readjustment of all or a substantial part of its debts, proposes or makes a general assignment or an arrangement or composition with or for the benefit of the relevant creditors in respect of any of such debts or commences a voluntary case or proceeding under any applicable bankruptcy law, consents to the entry of judgment, decree or order for relief against it in an involuntary case or proceeding under any applicable bankruptcy law, consents to the appointment of a receiver of it or for a substantial part of its property and assets, consents to or acquiesces in the institution of a bankruptcy or an insolvency proceeding against it, or takes any corporate action to authorise or effect any of the foregoing, or a moratorium is agreed or declared in respect of or affecting all or a substantial part of the debts of the Issuer, the Guarantor or any of the Principal Subsidiaries, except, in the case of a bankruptcy or an insolvency proceeding only, for the purpose of and followed by a reconstruction, amalgamation, reorganisation, merger or consolidation (i) on terms approved by an Extraordinary Resolution (as defined in the Trust Deed) of the Noteholders, or (ii) in the case of a Principal Subsidiary, whereby the undertaking and assets of such Principal Subsidiary are transferred to or otherwise vested in the Issuer or the Guarantor, as the case may be, or another Principal Subsidiary; or
- (h) Winding-up: an administrator is appointed, an order is made or an effective resolution passed for the winding-up or dissolution of the Issuer, the Guarantor or any of the Principal Subsidiaries, or the Issuer, the Guarantor or any of the Principal Subsidiaries ceases or threatens to cease to carry on all or a substantial part of its business or operations, except (i) for the purpose of and followed by a reconstruction, amalgamation, reorganisation, merger or consolidation on terms approved by an Extraordinary Resolution (as defined in the Trust Deed) of the Noteholders, (ii) in the case of a Principal Subsidiary, whereby the undertaking and assets of such Principal Subsidiary are transferred to or otherwise vested in the Issuer or the Guarantor, as the case may be, or another Principal Subsidiary, (iii) a members' voluntary solvent winding-up of any Principal Subsidiary, or (iv) in the case of a Principal Subsidiary, any disposal or sale of a Principal Subsidiary to any other person on arms' length terms for market consideration; or
- (i) Authorisation and Consents: any action, condition or thing (including the obtaining or effecting of any necessary consent, approval, authorisation, exemption, filing, licence, order, recording or registration) at any time required to be taken, fulfilled or done in order (i) to enable the Issuer and the Guarantor lawfully to enter into, exercise their respective rights and perform and comply with their respective obligations under the Notes and the Trust Deed; (ii) to ensure that those obligations referred to in (i) are legally binding and enforceable and (iii) to make the Notes, the Coupons and the Trust Deed admissible in evidence in the courts of Hong Kong, is not taken, fulfilled or done; or

- (j) Illegality: it is or will become unlawful for any of the Issuer and the Guarantor to perform or comply with any one or more of their respective obligations under any of the Notes, the Coupons, the Trust Deed and/or the Agency Agreement; or
- (k) **Unenforceability of Guarantee:** the Guarantee becomes unenforceable or invalid or shall for any reason cease to be in full force or effect or is claimed to be unenforceable, invalid or not in full force and effect by the Guarantor; or
- (1) **Analogous Events:** any event occurs which under the laws of any relevant jurisdiction has an analogous effect to any of the events referred to in any of Condition 10(a) to Condition 10(k) (both inclusive).

### 11 Meetings of Noteholders, Modification, Waiver and Substitution

Meetings of Noteholders: The Trust Deed contains provisions for convening meetings of (a) Noteholders to consider matters affecting their interests, including the sanctioning by Extraordinary Resolution (as defined in the Trust Deed) of a modification of any of these Conditions or any provisions of the Trust Deed or the Agency Agreement. Such a meeting may be convened by the Issuer, the Guarantor or the Trustee and shall be convened by the Trustee if requested in writing to do so by Noteholders holding not less than 10 per cent. in aggregate nominal amount of the Notes for the time being outstanding (subject to it being indemnified and/or secured and/or pre-funded to its satisfaction against all costs and expenses). The quorum for any meeting convened to consider an Extraordinary Resolution (as defined in the Trust Deed) will be two or more persons holding or representing more than 50 per cent. in aggregate principal amount of the Notes for the time being outstanding, or at any adjourned meeting two or more persons being or representing Noteholders whatever the nominal amount of the Notes held or represented, unless the business of such meeting includes consideration of proposals, inter alia, (i) to amend the dates of maturity or redemption of the Notes, any Instalment Date or any date for payment of interest or Interest Amounts on the Notes, (ii) to reduce or cancel the principal amount of, or any Instalment Amount of, or any premium payable on redemption of, the Notes, (iii) to reduce the rate or rates of interest in respect of the Notes or to vary the method or basis of calculating the rate or rates or amount of interest or the basis for calculating any Interest Amount in respect of the Notes, (iv) if a Minimum Rate of Interest and/or a Maximum Rate of Interest, Instalment Amount or Redemption Amount is shown hereon, to reduce any such Minimum Rate of Interest and/or Maximum Rate of Interest, (v) to vary any method of, or basis for, calculating the Final Redemption Amount, the Early Redemption Amount or the Optional Redemption Amount, including the method of calculating the Amortised Face Amount, (vi) to vary the currency or currencies of payment or denomination of the Notes, (vii) to modify the provisions concerning the quorum required at any meeting of Noteholders or the majority required to pass an Extraordinary Resolution (as defined in the Trust Deed) or (viii) to modify or cancel the Guarantee (subject to Condition 11(b)), in which case the necessary quorum will be two or more persons holding or representing not less than 66 2/3 per cent. or at any adjourned meeting not less than 33 1/3 per cent. in aggregate nominal amount of the Notes for the time being outstanding. Any Extraordinary Resolution (as defined in the Trust Deed) duly passed shall be binding on Noteholders (whether or not they were present at the meeting at which such resolution was passed) and on all Couponholders.

The Trust Deed provides that a resolution in writing signed by or on behalf of the holders of not less than 90 per cent. in aggregate principal amount of the Notes for the time being outstanding shall for all purposes be as valid and effective as an Extraordinary Resolution (as defined in the Trust Deed) passed at a meeting of Noteholders duly convened and held. Such a resolution in writing may be contained in one document or several documents in the same form, each signed by or on behalf of one or more Noteholders.

These Conditions may be amended, modified or varied in relation to any Series of Notes by the terms of the relevant Pricing Supplement in relation to such Series.

- (b) **Modification of Agreements and Deeds:** The Trustee may (but shall not be obliged to) agree, without the consent of the Noteholders or Couponholders, to (i) any modification of any of these Conditions or any of the provisions of the Trust Deed or the Agency Agreement that is in its opinion of a formal, minor or technical nature or is made to correct a manifest error or is to comply with any mandatory provision of applicable law, and (ii) any other modification (except as mentioned in the Trust Deed), and any waiver or authorisation of any breach or proposed breach, of any of these Conditions or any of the provisions of the Trust Deed or the Agency Agreement that is in the opinion of the Trustee not materially prejudicial to the interests of the Noteholders. Any such modification, authorisation or waiver shall be binding on the Noteholders and the Couponholders and, unless the Trustee otherwise agrees, such modification, authorisation or waiver shall be notified by the Issuer or the Guarantor to the Noteholders as soon as practicable.
- (c) **Substitution:** The Trust Deed contains provisions permitting (but not obliging) the Trustee to agree, subject to such amendment of the Trust Deed and such other conditions as the Trustee may require, but without the consent of the Noteholders or the Couponholders, to the substitution of the Issuer's successor in business or any Subsidiary as defined in the Trust Deed of the Issuer or its successor in business or of the Guarantor or its successor in business or any Subsidiary of the Guarantor or its successor in business in place of the Issuer or the Guarantor, or of any previous substituted company, as principal debtor under the Trust Deed and the Notes. In the case of such a substitution the Trustee may agree, without the consent of the Noteholders or the Couponholders, to a change of the law governing the Notes, the Receipts, the Coupons, the Talons and/or the Trust Deed provided that such change would not in the opinion of the Trustee be materially prejudicial to the interests of the Noteholders.
- (d) Entitlement of the Trustee: In connection with the exercise of its functions, rights, powers and discretions (including but not limited to those referred to in this Condition 11) the Trustee shall have regard to the interests of the Noteholders as a class and shall not have regard to consequences of such exercise for individual Noteholders or Couponholders, and the Trustee shall not be entitled to require on behalf of any Noteholder, nor shall any Noteholder or Couponholder be entitled to claim, from the Issuer or the Guarantor any indemnification or payment in respect of any tax consequence of any such exercise upon individual Noteholders or Couponholders.

### 12 Enforcement

At any time after the Notes become due and payable, the Trustee may, at its discretion and without further notice, institute such proceedings against the Issuer and/or the Guarantor as it may think fit to enforce the terms of the Trust Deed, the Notes, the Receipts and the Coupons, but it need not take any such proceedings unless (a) it shall have been so directed by an Extraordinary Resolution (as defined in the Trust Deed) or so requested in writing by Noteholders holding at least 25 per cent. in aggregate nominal amount of the Notes then outstanding, and (b) it shall first have been indemnified and/or secured and/or pre-funded to its satisfaction. No Noteholder and/or Receiptholder may proceed directly against the Issuer or the Guarantor unless the Trustee, having become bound so to proceed, fails to do so within a reasonable time and such failure is continuing.

#### 13 Indemnification of the Trustee

The Trust Deed contains provisions for the indemnification of the Trustee and for its relief from responsibility, including provisions relieving it from taking proceedings to enforce payment unless first indemnified and/or secured and/or pre-funded to its satisfaction. The Trustee is entitled to enter into business transactions with the Issuer, the Guarantor and any entity related to the Issuer or the Guarantor without accounting for any profit.

None of the Trustee or any of the Agents shall be responsible for the performance by the Issuer, the Guarantor and any other person appointed by the Issuer and/or the Guarantor in relation to the Notes of the duties and obligations on their part expressed in respect of the same and, unless it has express written notice from the Issuer or the Guarantor to the contrary, the Trustee and each Agent shall assume that the same are being duly performed. None of the Trustee or any Agent shall be liable to any Noteholder or any other person for any action taken by the Trustee or such Agent in accordance with the instructions of the Noteholders. The Trustee shall be entitled to rely on any direction, request or resolution of Noteholders given by holders of the requisite principal amount of Notes outstanding or passed at a meeting of Noteholders convened and held in accordance with the Trust Deed. Whenever the Trustee is required or entitled by the terms of the Trust Deed or these Conditions to exercise any discretion or power, take or refrain from taking any action, make any decision or give any direction or certification, the Trustee is entitled, prior to its exercising any such discretion or power, taking or refrain from taking any such action, making any such decision or certification, or giving any such direction, to seek directions from the Noteholders by way of an Extraordinary Resolution (as defined in the Trust Deed), and the Trustee shall not be responsible for any loss or liability incurred by the Issuer, the Guarantor, the Noteholders or any other person as a result of any delay in it exercising such discretion or power, taking such action, making such decision, or giving such direction as a result of seeking such direction from the Noteholders or in the event that no direction is given to the Trustee by the Noteholders. The Trustee shall not be under any obligation to monitor or supervise compliance with the provisions of the Trust Deed, the Agency Agreement or these Conditions.

The Trustee may rely without liability to Noteholders or Couponholders or any other person on any report, confirmation, certificate, information or any advice or opinion of any legal counsel, accountants, financial advisers, financial institution or any other expert, whether or not obtained by or addressed to it and whether their liability in relation thereto is limited (by its terms or by any engagement letter relating thereto entered into by the Trustee or any other person or in any other manner) by reference to a monetary cap, methodology or otherwise. The Trustee may accept and shall be entitled to rely on any such report, confirmation, certificate, information, advice or opinion and, in such event, such report, confirmation, certificate, information, advice or opinion shall be binding on the Issuer, the Guarantor and the Noteholders.

### 14 Replacement of Notes, Certificates, Receipts, Coupons and Talons

If a Note, Certificate, Receipt, Coupon or Talon is lost, stolen, mutilated, defaced or destroyed, it may be replaced, subject to applicable laws, regulations and stock exchange or other relevant authority regulations, at the specified office of the Principal Paying Agent (in the case of Bearer Notes, Receipts, Coupons or Talons) and of the Registrar (in the case of Certificates) or such other Paying Agent or Transfer Agent, as the case may be, as may from time to time be designated by the Issuer for that purpose and notice of whose designation is given to Noteholders, in each case on payment by the claimant of the fees and costs incurred in connection therewith and on such terms as to evidence, security and indemnity (which may provide, *inter alia*, that if the allegedly lost, stolen or destroyed Note, Certificate, Receipt, Coupon or Talon is subsequently presented for payment or, as the case may be, for exchange for further Coupons, there shall be paid to the Issuer on demand the amount payable by the Issuer in respect of such Notes, Certificates, Receipts, Coupons or further Coupons) and otherwise as the Issuer or the relevant Agent may require. Mutilated or defaced Notes, Certificates, Receipts, Coupons or Talons must be surrendered before replacements will be issued.

#### 15 Further Issues

The Issuer may from time to time without the consent of the Noteholders or Couponholders create and issue further securities having the same terms and conditions as the Notes in all respects (or in all respects except for the first payment of interest on them) and so that such further issue shall be consolidated and form a single series with an outstanding Series. References in these Conditions to the Notes include (unless the context requires otherwise) any other securities issued pursuant to this Condition 15 and forming a single series with the Notes.

### 16 Notices

Notices to the holders of Registered Notes shall be mailed to them at their respective addresses in the Register and deemed to have been given on the fourth business day (being a day other than a Saturday or a Sunday) after the date of mailing and, so long as the Notes are listed on a stock exchange and the rules of that exchange so require, published at the Issuer's expense in a manner that complies with the rules and regulations of that stock exchange. Notices to the holders of Bearer Notes shall be valid if published in a daily newspaper of general circulation in Asia and, so long as the Notes are listed on a stock exchange and the rules of that exchange so require, published at the Issuer's expense in a manner that complies with the rules are listed on a stock exchange and the rules of that exchange so require, published at the Issuer's expense in a manner that complies with the rules and regulations of that stock exchange. If any such publication is not practicable, notice shall be validly given if published in another leading daily English language newspaper with general circulation in Asia. Any such notice shall be deemed to have been given on the date of such publication or, if published more than once or on different dates, on the first date on which publication is made, as provided above.

Couponholders shall be deemed for all purposes to have notice of the contents of any notice given to the holders of Bearer Notes in accordance with this Condition 16.

### 17 Contracts (Rights of Third Parties) Act 1999

No person shall have any right to enforce any term or condition of the Notes or the Trust Deed under the Contracts (Rights of Third Parties) Act 1999.

### 18 Governing Law and Jurisdiction

- (a) **Governing Law:** The Trust Deed, the Notes, the Receipts, the Coupons and the Talons, the Agency Agreement and the Guarantee, and any non-contractual obligations arising out of or in connection with them are governed by, and shall be construed in accordance with, English laws.
- (b) **Jurisdiction:** The courts of Hong Kong are to have exclusive jurisdiction to settle any disputes that may arise out of or in connection with the Notes, Receipts, Coupons or Talons, the Guarantee, the Agency Agreement and the Trust Deed. Accordingly, any legal action or proceedings arising out of or in connection with any Notes, Receipts, Coupons or Talons, the Guarantee, the Agency Agreement or the Trust Deed ("**Proceedings**") shall be brought in the courts of Hong Kong. Each of the Issuer and the Guarantor irrevocably submits to the jurisdiction of such courts and waives any objection to Proceedings in such courts whether on the ground of venue or on the ground that the Proceedings have been brought in an inconvenient forum.
- (c) Agent for Service of Process: The Issuer has irrevocably appointed the Guarantor at its principal place of business in Hong Kong, currently at 32nd Floor, Far East Finance Centre, 16 Harcourt Road, Hong Kong, to receive service of process in any Proceedings in Hong Kong. Such service shall be deemed completed on delivery to such agent (whether or not, it is forwarded to and received by the Issuer). If for any reason such agent ceases to be able to act as such or no longer has an address in Hong Kong, the Issuer irrevocably agrees to forthwith appoint a substitute process agent in Hong Kong and deliver to the Trustee a copy of the agent's acceptance of that appointment within 30 days of such cessation. Nothing shall affect the right to serve process in any manner permitted by law.

(d) Waiver of Immunity: Each of the Issuer and the Guarantor has, pursuant to the Trust Deed, waived any right to claim sovereign or other immunity from jurisdiction or execution and any similar defence, and has irrevocably consented to the giving of any relief or the issue of any process, including, without limitation, the making, enforcement or execution against any property whatsoever (irrespective of its use or intended use) of any order or judgment made or given in connection with any Proceedings.

# SUMMARY OF PROVISIONS RELATING TO THE NOTES WHILE IN GLOBAL FORM

Terms used in this section that are not otherwise defined shall have the meanings given to them in "Terms of Conditions of the Notes".

### **INITIAL ISSUE OF NOTES**

Global Notes and Global Certificates may be delivered on or prior to the original issue date of the Tranche to a common depositary for Euroclear and Clearstream (the "**Common Depositary**") or a subcustodian for the Hong Kong Monetary Authority as operator of the CMU.

Upon the initial deposit of a Global Note with the Common Depositary or with a sub-custodian for the Hong Kong Monetary Authority as operator of the CMU or registration of Registered Notes in the name of (i) any nominee for the Common Depositary or for Euroclear or Clearstream or (ii) the Hong Kong Monetary Authority and delivery of the relevant Global Certificate to the Common Depositary or the sub-custodian for the Hong Kong Monetary Authority as operator of the CMU (as the case may be), Euroclear or Clearstream or the CMU (as the case may be) will credit each subscriber with a nominal amount of Notes equal to the nominal amount thereof for which it has subscribed and paid.

Notes that are initially deposited with the Common Depositary may also be credited to the accounts of subscribers with (if indicated in the relevant Pricing Supplement) other clearing systems through direct or indirect accounts with Euroclear and Clearstream held by such other clearing systems. Conversely, Notes that are initially deposited with any other clearing system may similarly be credited to the accounts of subscribers with Euroclear, Clearstream or other clearing systems.

### **RELATIONSHIP OF ACCOUNTHOLDERS WITH CLEARING SYSTEMS**

Save as provided in the following paragraphs each of the persons shown in the records of Euroclear, Clearstream or any other clearing system (an "Alternative Clearing System") as the holder of a Note represented by a Global Note or a Global Certificate must look solely to Euroclear, Clearstream or any such Alternative Clearing System (as the case may be) for his share of each payment made by the Issuer to the bearer of such Global Note or the holder of the underlying Registered Notes, as the case may be, and in relation to all other rights arising under the Global Notes or Global Certificates, subject to and in accordance with the respective rules and procedures of Euroclear, Clearstream or such Alternative Clearing System (as the case may be). Such persons shall have no claim directly against the Issuer in respect of payments due on the Notes for so long as the Notes are represented by such Global Note or Global Certificate and such obligations of the Issuer will be discharged by payment to the bearer of such Global Note or the holder of the underlying Registered Notes, as the case may be, in respect of each amount so paid.

If a Global Note or a Global Certificate is lodged with a sub-custodian for or registered with the CMU, the person(s) for whose account(s) interests in such Global Note or Global Certificate are credited as being held in the CMU in accordance with the CMU Rules shall be the only person(s) entitled (or in the case of Registered Notes, directed or deemed by the CMU as entitled) to receive payments in respect of Notes represented by such Global Note or Global Certificate and the Issuer will be discharged by payment to, or to the order of, such person(s) for whose account(s) interests in such Global Note or Global Certificate are credited as being held in the CMU in respect of each amount so paid. Each of the persons shown in the records of the CMU as the beneficial holder of a particular nominal amount of Notes represented by such Global Note or Global Certificate must look solely to the CMU for his share of each payment so made by the Issuer in respect of such Global Note or Global Certificate.

### EXCHANGE

### **Temporary Global Notes**

Each Temporary Global Note will be exchangeable, free of charge to the holder, on or after its Exchange Date:

- (i) if the relevant Pricing Supplement indicates that such Global Note is issued in compliance with TEFRA C or in a transaction to which TEFRA is not applicable (as to which, see "Summary of the Programme Selling Restrictions"), in whole, but not in part, for the Definitive Notes defined and described below; and
- (ii) otherwise, in whole or in part upon certification as to non-U.S. beneficial ownership in the form set out in the Agency Agreement for interests in a Permanent Global Note or, if so provided in the relevant Pricing Supplement, for Definitive Notes.

The CMU may require that any such exchange for a Permanent Global Note is made in whole and not in part and in such event, no such exchange will be effected until all relevant account holders (as set out in of the records of the CMU) have so certified.

The holder of a Temporary Global Note will not be entitled to receive any payment in respect of the Notes represented by the Temporary Global Note that falls due on or after the Exchange Date unless, upon due certification as to non-U.S. beneficial ownership in the form set out in the Agency Agreement, exchange of the Temporary Global Note for an interest in a Permanent Global Note or for Definitive Notes is improperly withheld or refused. The payments in respect of a Note issued under TEFRA D pursuant to Conditions 7(d) and 7(f) of the Terms and Conditions of the Notes may not be collected without certification as to non-U.S. beneficial ownership.

### Permanent Global Notes

Each Permanent Global Note will be exchangeable, free of charge to the holder, on or after its Exchange Date in whole but not in part for Definitive Notes if the Permanent Global Note is held on behalf of Euroclear, Clearstream, the CMU or an Alternative Clearing System and any such clearing system is closed for business for a continuous period of 14 days (other than by reason of holidays, statutory or otherwise) or announces an intention permanently to cease business or in fact does so.

In the event that a Global Note is exchanged for Definitive Notes, such Definitive Notes shall be issued in Specified Denomination(s) only. A Noteholder who holds a principal amount of less than the minimum Specified Denomination will not receive a Definitive Note in respect of such holding and would need to purchase a principal amount of Notes such that it holds an amount equal to one or more Specified Denominations.

# **Global Certificates**

The following will apply in respect of transfers of Notes held in Euroclear, Clearstream, the CMU or an Alternative Clearing System. These provisions will not prevent the trading of interests in the Notes within a clearing system whilst they are held on behalf of such clearing system, but will limit the circumstances in which the Notes may be withdrawn from the relevant clearing system. Transfer of the holding of Notes represented by any Global Certificate pursuant to Condition 2(b) of the Terms and Conditions of the Notes may only be made in part if the relevant clearing system is closed for business for a continuous period of 14 days (other than by reason of holidays, statutory or otherwise) or announces an intention permanently to cease business or in fact do so.

In the event that a Global Certificate is exchanged for a definitive certificate, such definitive certificate shall be issued in Specified Denomination(s) only. A Noteholder who holds a principal amount of less than the minimum Specified Denomination will not receive a definitive certificate in respect of such holding and would need to purchase a principal amount of Notes such that it holds an amount equal to one or more Specified Denominations.

### **Delivery of Notes**

On or after any due date for exchange, the holder of a Global Note may surrender such Global Note or, in the case of a partial exchange, present it for endorsement to or to the order of the Principal Paying Agent (or, in the case of Notes lodged with the CMU, the CMU Lodging and Paying Agent).

In exchange for any Global Note, or the part thereof to be exchanged, the Issuer will (i) in the case of a Temporary Global Note exchangeable for a Permanent Global Note, deliver, or procure the delivery of, a Permanent Global Note in an aggregate nominal amount equal to that of the whole or that part of a Temporary Global Note that is being exchanged or, in the case of a subsequent exchange, endorse, or procure the endorsement of, a Permanent Global Note to reflect such exchange or (ii) in the case of a Global Note exchangeable for Definitive Notes, deliver, or procure the delivery of, an equal aggregate nominal amount of duly executed and authenticated Definitive Notes. Global Notes, Global Certificates and Definitive Notes will be delivered outside the United States and its possessions. In this Offering Circular, "**Definitive Notes**" means, in relation to any Global Note, the definitive Bearer Notes for which such Global Note may be exchanged (if appropriate, having attached to them all Coupons and Receipts in respect of interest or Instalment Amounts that have not already been paid on the Global Note and a Talon). Definitive Notes will be security printed in accordance with any applicable legal and stock exchange requirements in or substantially in the form set out in the Schedules to the Trust Deed. On exchange in full of each Permanent Global Note, the relevant Definitive Notes.

### Exchange Date

"Exchange Date" means, in relation to a Temporary Global Note, the first day following the expiry of 40 days after its issue date and, in relation to a Permanent Global Note, a day falling not less than 60 days, or in the case of failure to pay principal in respect of any Notes when due 30 days, after that on which the notice requiring exchange is given and on which banks are open for business in the city in which the specified office of the Principal Paying Agent is located and in the city in which the relevant clearing system is located.

### Amendment to Terms and Conditions of the Notes

The Temporary Global Notes, Permanent Global Notes and Global Certificates contain provisions that apply to the Notes that they represent, some of which modify the effect of the Terms and Conditions of the Notes set out in this Offering Circular. The following is a summary of certain of those provisions:

### **Payments**

No payment falling due on or after the Exchange Date will be made on any Global Note unless exchange for an interest in a Permanent Global Note or for Definitive Notes is improperly withheld or refused.

Payments on any Temporary Global Note issued in compliance with TEFRA D before the Exchange Date will only be made against presentation of certification as to non-U.S. beneficial ownership in the form set out in the Agency Agreement. All payments in respect of Notes represented by a Global Note (except with respect to a Global Note held through the CMU) will be made against presentation and, if no further payment falls to be made in respect of the Notes, surrender of that Global Note at the specified office of the Principal Paying Agent as shall have been notified to the Noteholders for such purpose. A record of each payment so made will be endorsed on each Global Note, which endorsement will be prima facie evidence that such payment has been made in respect of the Notes.

Condition 7(f) will apply to the Definitive Notes only. For the purposes of any payments made in respect of a Global Note, the relevant place of presentation (if applicable) shall be disregarded in the definition of "**business day**" set out in Condition 7(h) of the Terms and Conditions of the Notes.

All payments in respect of Notes represented by a Global Certificate (other than a Global Certificate held through the CMU) will be made to, or to the order of, the person whose name is entered on the Register at the close of business on the Clearing System Business Day immediately prior to the date for payment (the "record date"), where "Clearing System Business Day" means Monday to Friday inclusive except 25 December and 1 January.

In respect of a Global Note or Global Certificate held through the CMU, any payment of principal, interest (if any) or any other amounts shall be made to the person(s) for whose account(s) interests in the relevant Global Note or Global Certificate are credited as being held with the CMU in accordance with the CMU Rules at the relevant time and, save in the case of final payment, no presentation of the relevant Global Note or Global Certificate shall be required for such purpose.

So long as the Notes are represented by the Global Note or the Global Certificate and the Global Note or Global Certificate is held on behalf of a clearing system, the Issuer has promised, *inter alia*, to pay interest in respect of such Notes from the Interest Commencement Date in arrear at the rates, on the dates for payment, and in accordance with the method of calculation provided for in the Terms and Conditions of the Notes, save that the calculation is made in respect of the total aggregate amount of the Notes represented by the Global Note or Global Certificate.

# Prescription

Claims against the Issuer in respect of principal and interest of Notes that are represented by a Permanent Global Note will become void unless it is presented for payment within a period of 10 years (in the case of principal) and five years (in the case of interest) from the appropriate Relevant Date (as defined in Condition 8 of the Terms and Conditions of the Notes).

# Meetings

The holder of a Temporary Global Note or a Permanent Global Note or of the Notes represented by a Global Certificate shall (unless such Temporary Global Note, Permanent Global Note or Global Certificate represents only one Note) be treated as two persons for the purposes of any quorum requirements of a meeting of Noteholders and, at any such meeting, as having one vote in respect of each integral currency unit of the Specified Currency of the Notes. All holders of Registered Notes are entitled to one vote in respect of each integral currency unit of the Specified Currency unit of the Specified Currency of the Notes comprising such Noteholders holding, whether or not represented by a Global Certificate.

# Cancellation

Cancellation of any Note represented by a Temporary Global Note, a Permanent Global Note or a Global Certificate that is required by the Terms and Conditions of the Notes to be cancelled (other than upon its redemption) will be effected by reduction in the nominal amount of the relevant Temporary Global Note or Permanent Global Note representing such Note on its presentation to or to the order of the Principal Paying Agent (or, in the case of Notes lodged with the CMU, the CMU Lodging and Paying Agent) for endorsement in the relevant schedule to such Temporary Global Note or Permanent Global Certificate, by reduction in the aggregate principal amount of the Certificates in the Register, whereupon the principal amount thereof shall be reduced for all purposes by the amount so cancelled and endorsed.

# Purchase

Notes represented by a Permanent Global Note or by a Global Certificate may only be purchased by the Issuer, the Guarantor or any of their respective subsidiaries if they are purchased together with the rights to receive all future payments of interest and Instalment Amounts (if any) thereon.

### Issuer's Option

Any option of early redemption of any Notes of the Issuer provided for in the Terms and Conditions of the Notes while such Notes are represented by a Permanent Global Note or by a Global Certificate shall be exercised by the Issuer giving notice to the Noteholders within the time limits set out in and containing the information required by the Terms and Conditions of the Notes, except that the notice shall not be required to contain the serial numbers of the Notes drawn in the case of a partial exercise of an option and accordingly no drawing of Notes shall be required. In the event that any option of the Issuer is exercised in respect of some but not all of the Notes, the rights of accountholders with a clearing system in respect of the Notes will be governed by the standard procedures of Euroclear, Clearstream, the CMU or any other clearing system (as the case may be).

### Noteholders' Options

Any option of the Noteholders provided for in the Terms and Conditions of the Notes while such Notes are represented by a Permanent Global Note may be exercised by the holder of the Permanent Global Note giving notice to the Principal Paying Agent (or, in the case of Notes lodged with the CMU, the CMU Lodging and Paying Agent) within the time limits relating to the deposit of Notes with a Paying Agent set out in the Terms and Conditions of the Notes substantially in the form of the notice available from any Paying Agent, except that the notice shall not be required to contain the certificate numbers of the Notes in respect of which the option has been exercised and the option may be exercised in respect of the whole or any part of the Permanent Global Note, and stating the nominal amount of Notes in respect of which the option is exercised and at the same time presenting the Permanent Global Note to the Principal Paying Agent (or, in the case of Notes lodged with the CMU Lodging and Paying Agent), or to a Paying Agent acting on behalf of the Principal Paying Agent (or, in the case of Notes lodged with the CMU, the CMU Lodging and Paying Agent), for notation. Any option of the Noteholders provided for in the Terms and Conditions of the Notes while such Notes are represented by a Global Certificate may be exercised in respect of all or some of the Notes represented by the Global Certificate.

### Trustee's Powers

In considering the interests of Noteholders while any Global Note is held on behalf of, or Registered Notes are registered in the name of, or in the name of any nominee for, a clearing system, the Trustee may have regard to any information provided to it by such clearing system or its operator as to the identity (either individually or by category) of its accountholders with entitlements to such Global Note or Registered Notes and may consider such interest if such accountholders were the holders of the Notes represented by such Global Note or the relevant Global Certificate, as the case may be.

### Notices

So long as any Notes are represented by a Global Note or a Global Certificate and such Global Note or Global Certificate is held on behalf of (i) Euroclear and/or Clearstream or any other clearing system (except as provided in (ii) below), notices to the holders of Notes of that Series may be validly given by delivery of the relevant notice to that clearing system for communication by it to entitled accountholders in substitution for publication as required by the Terms and Conditions of the Notes or by delivery of the relevant notice to the holder of the Global Note or Global Certificate or (ii) the CMU, notices to the holders of Notes of that Series may be validly given by delivery of the relevant notice to CMU in substitution for publication as required by the Terms and Conditions of the Notes or by delivery of the relevant notice to the holder of the Global Note or Global Certificate, and any such notice shall be deemed to have been given to the Noteholders on the date on which such notice is delivered to the CMU.

#### Partly Paid Notes

The provisions relating to Partly Paid Notes are not set out in this Offering Circular, but will be contained in the relevant Pricing Supplement and thereby in the Global Notes. While any instalments of the subscription moneys due from the holder of Partly Paid Notes are overdue, no interest in a Global Note representing such Notes may be exchanged for an interest in a Permanent Global Note or for Definitive Notes (as the case may be). If any Noteholder fails to pay any instalment due on any Partly Paid Notes within the time specified, the Issuer may forfeit such Notes and shall have no further obligation to their holder in respect of them.

# TAXATION

The following summary of certain Hong Kong, PRC, US, British Virgin Islands and Cayman Islands tax consequences of the purchase, ownership and disposition of Notes is based upon applicable laws, regulations, rulings and decisions in effect as at the date of this Offering Circular, all of which are subject to change (possibly with retroactive effect). This discussion does not purport to be a comprehensive description of all the tax considerations that may be relevant to a decision to purchase, own or dispose of Notes and does not purport to deal with consequences applicable to all categories of investors, some of which may be subject to special rules. Neither these statements nor any other statements in this Offering Circular are to be regarded as advice on the tax position of any Noteholder or any persons acquiring, selling or otherwise dealing in the Notes. Persons considering the purchase of the Notes should consult their own tax advisers concerning the tax consequences of the purchase, ownership and disposition of Notes. Prospective investors should consult their professional advisers on the possible tax consequences of buying, holding or selling any Notes under the laws of their country of citizenship, residence or domicile.

### HONG KONG

### Withholding Tax

No withholding tax is payable in Hong Kong in respect of payments of principal or interest on the Notes or in respect of any capital gains arising from the sale of the Notes.

### **Profits Tax**

Hong Kong profits tax is chargeable on every person carrying on a trade, profession or business in Hong Kong in respect of profits arising in or derived from Hong Kong from such trade, profession or business (excluding profits arising from the sale of capital assets).

Interest on the Notes may be deemed to be profits arising in or derived from Hong Kong from a trade, profession or business carried on in Hong Kong in the following circumstances:

- (i) interest on the Notes is derived from Hong Kong and is received by or accrues to a corporation carrying on a trade, profession or business in Hong Kong;
- (ii) interest on the Notes is derived from Hong Kong and is received by or accrues to a person, other than a corporation, carrying on a trade, profession or business in Hong Kong and is in respect of the funds of that trade, profession or business;
- (iii) interest on the Notes is received by or accrues to a financial institution (as defined in the Inland Revenue Ordinance (Cap. 112) of Hong Kong (the "**IRO**")) and arises through or from the carrying on by the financial institution of its business in Hong Kong; or
- (iv) interest on the Notes is received by or accrues to a corporation, other than a financial institution, and arises through or from the carrying on in Hong Kong by the corporation of its intra-group financing business (within the meaning of section 16(3) of the IRO).

Sums received by or accrued to a financial institution by way of gains or profits arising through or from the carrying on by the financial institution of its business in Hong Kong from the sale, disposal and redemption of Notes will be subject to Hong Kong profits tax. Sums received by or accrued to a corporation, other than a financial institution, by way of gains or profits arising through or from the carrying on in Hong Kong by the corporation of its intra-group financing business (within the meaning of section 16(3) of the IRO) from the sale, disposal or other redemption of Notes will be subject to Hong Kong profits tax.

Sums derived from the sale, disposal or redemption of Notes will be subject to Hong Kong profits tax where received by or accrued to a person, other than a financial institution, from the carrying on of a trade, profession or business in Hong Kong and the sum has a Hong Kong source unless otherwise exempted. The source of such sums will generally be determined by having regard to the manner in which the Notes are acquired and disposed of.

If the Notes are short or medium term debt instruments (as defined in the IRO), Hong Kong profits tax will be assessable at one-half of the standard profits tax rate.

### **Stamp Duty**

Stamp duty will not be payable on the issue of Bearer Notes provided that either:

- (i) such Bearer Notes are denominated in a currency other than the currency of Hong Kong and are not repayable in any circumstances in the currency of Hong Kong; or
- (ii) such Bearer Notes constitute loan capital (as defined in the Stamp Duty Ordinance (Cap. 117) of Hong Kong (the "**SDO**")).

If stamp duty is payable, it is payable by the Issuer on the issue of Bearer Notes at a rate of 3 % of the market value of the Bearer Notes at the time of issue. No stamp duty will be payable on any subsequent transfer of Bearer Notes.

No stamp duty is payable on the issue of Registered Notes. Stamp duty may be payable on any transfer of Registered Notes if the relevant transfer is required to be registered in Hong Kong. Stamp duty will, however, not be payable on any transfer of Registered Notes provided that either:

- (i) such Registered Notes are denominated in a currency other than the currency of Hong Kong and are not repayable in any circumstances in the currency of Hong Kong; or
- (ii) such Registered Notes constitute loan capital (as defined in the SDO).

If stamp duty is payable in respect of the transfer of Registered Notes it will be payable at the rate of 0.2 % (of which 0.1 % is payable by the seller and 0.1 % is payable by the purchaser) normally by reference to the consideration or its value, whichever is higher. The Hong Kong government has passed the Revenue (Stamp Duty) Bill 2021 to increase the relevant rate of stamp duty from 0.1 % to 0.13 %, with such increase due to take effect on 1 August 2021. In addition, stamp duty is payable at the fixed rate of HK\$5 on each instrument of transfer executed in relation to any transfer of the Registered Notes if the relevant transfer is required to be registered in Hong Kong.

# PRC

The following summary describes certain PRC tax consequences of ownership and disposition of the Notes by beneficial owners who, or which, are not residents of China for PRC tax purposes. These beneficial owners are referred to as non-PRC Noteholders in this "*Taxation – PRC*" section. In considering whether to invest in the Notes, investors should consult their own tax advisors with regard to the application of PRC tax laws to their particular situations as well as any tax consequences arising under the laws of any other tax jurisdiction.

Pursuant to the Enterprise Income Tax Law (the "EIT Law") and its implementation regulations, enterprises that are established under laws of foreign countries and regions (including Hong Kong, Macau Special Administrative Region and Taiwan) but whose "de facto management body" are within the territory of PRC are treated as PRC tax resident enterprises for the purpose of the EIT Law and must pay PRC enterprise income tax at the rate of 25 % in respect of their taxable income. Although the rules are not entirely clear, dividends from a PRC tax resident enterprise should be excluded from the taxable income of a recipient that is also a PRC tax resident enterprise. If relevant PRC tax authorities decide, in accordance with applicable tax rules and regulations, that the "de facto management body" of the Issuer is within the territory of PRC, the Issuer may be treated as a PRC tax resident enterprise for the purpose of the EIT Law, and the Issuer may be subject to PRC enterprise income tax at the rate of 25 % on its

taxable income. At the date of this Offering Circular, the Issuer has not been notified or informed by the PRC tax authorities that it is considered as a PRC tax resident enterprise for the purpose of the EIT Law.

However, the Issuer may be treated as a PRC tax resident enterprise under the EIT Law and related implementation regulations in the future. Pursuant to the EIT Law and its implementation regulations, any non-resident enterprise without an establishment within the PRC or whose income has no connection to its establishment inside the PRC must pay enterprise income tax on income sourced within the PRC, and such income tax must be withheld at source by the PRC payer. Accordingly, if the Issuer is treated as a PRC tax resident enterprise by the PRC tax authorities, the Issuer may be required to withhold income tax from the payments of interest in respect of the Notes to any non-PRC Noteholder, and gain from the disposition of the Notes may be subject to PRC tax, if the income or gain is treated as PRC-source. The tax rate is generally 10 % for non-resident enterprise Noteholders and 20 % in the case of non-resident individuals, subject to the provisions of an applicable tax treaty. The Issuer has agreed to pay additional amounts to Noteholders, subject to certain exceptions, so that they would receive the full amount of the scheduled payment, as further set out in the Terms and Conditions of the Notes.

In addition, if the Guarantor is regarded as a PRC tax resident enterprise and if the Issuer is not able to make payments under the Notes and the Guarantor fulfils the payment obligations under the Guarantee, the Guarantor must withhold PRC income tax on payments with respect to the interest accrued on the Notes to non-resident enterprise holders generally at the rate of 10 % (and possibly at a rate of 20 % in the case of payments to non-resident individual holders), subject to the provisions of any applicable tax treaty.

# FATCA WITHHOLDING

Pursuant to certain provisions of the U.S. Internal Revenue Code of 1986, commonly known as FATCA, a "foreign financial institution" may be required to withhold on certain payments it makes to persons that fail to meet certain certification, reporting, or related requirements. The Issuer may be a foreign financial institution for these purposes. A number of jurisdictions have entered into, or have agreed in substance to, intergovernmental agreements with the United States to implement FATCA ("IGAs"), which modify the way in which FATCA applies in their jurisdictions. Under the provisions of IGAs as currently in effect, a foreign financial institution in an IGA jurisdiction would generally not be required to withhold under FATCA or an IGA from payments that it makes. Certain aspects of the application of the FATCA provisions and IGAs to instruments such as the Notes, including whether withholding would ever be required pursuant to FATCA or an IGA with respect to payments on instruments such as the Notes, are uncertain and may be subject to change. Even if withholding would be required pursuant to FATCA or an IGA with respect to payments such as the Notes, such withholding would not apply prior to 1 January 2019. Holders should consult their own tax advisors regarding how these rules may apply to their investment in the Notes.

### BRITISH VIRGIN ISLANDS

The following is a discussion on certain British Virgin Islands income tax consequences of an investment in the Notes. The discussion is a general summary of present law, which is subject to prospective and retroactive change. It is not intended as tax advice, does not consider any investor's particular circumstances, and does not consider tax consequences other than those arising under British Virgin Islands law.

Under existing British Virgin Islands laws:

(i) The Issuer and all payments of interest and principal on the Notes and other amounts made by the Issuer to persons who are not persons resident in the British Virgin Islands and any capital gains realised with respect to the disposal of the Notes by persons who are not persons resident in the British Virgin Islands are exempt from all provisions of the Income Tax Act in the British Virgin Islands.

- (ii) No estate, inheritance, succession or gift tax, rate, duty, levy or other charge is payable by persons who are not persons resident in the British Virgin Islands with respect to any debt obligation or other securities of the Issuer.
- (iii) All instruments relating to transfers of property to or by the Issuer and all instruments relating to transactions in respect of the shares, debt obligations or other securities of the Issuer and all instruments relating to other transactions relating to the business of the Issuer are exempt from payment of stamp duty in the British Virgin Islands. This assumes that the Issuer and its subsidiaries do not hold an interest in real estate in the British Virgin Islands.
- (iv) There are currently no withholding taxes or exchange control regulations in the British Virgin Islands applicable to payments the Issuer or its shareholders may make under the transaction documents relating to the Notes.

### CAYMAN ISLANDS

Under the laws of the Cayman Islands, payments of interest, principal or premium on the Notes will not be subject to taxation and no withholding will be required on the payment of interest, principal or premium to any holder of the Notes, as the case may be, nor will gains derived from the disposal of the Notes be subject to Cayman Islands income or corporation tax. The Cayman Islands currently have no income, corporation or capital gains tax and no estate duty, inheritance tax or gift tax. The Cayman Islands are not party to any double taxation treaties.

No stamp duty is payable in respect of the issue of the Notes. The holder of any Notes (or a legal personal representative of such holder) whose Notes are brought into the Cayman Islands may in certain circumstances be liable to pay stamp duty imposed under the laws of the Cayman Islands in respect of such Notes. Certificates evidencing registered Notes, to which title is not transferable by delivery, will not attract Cayman Islands stamp duty. However, an instrument transferring title to a registered Note, if brought to or executed in the Cayman Islands, would be subject to nominal Cayman Islands stamp duty. Stamp duty will be payable on any documents executed by the Company if any such documents are executed in or brought into the Cayman Islands or produced before the Cayman Islands Courts.

The Company has been incorporated under the laws of the Cayman Islands as an exempted company with limited liability and, as such, has obtained an undertaking from the Governor in Cabinet of the Cayman Islands as to tax concessions under the Tax Concessions Law (2011 Revision). In accordance with the provision of section 6 of The Tax Concessions Law (2011 Revision), the Governor in Cabinet undertakes with China Aircraft Leasing Group Holdings Limited (previously known as China Aircraft Leasing Company Limited):

- That no law which is hereafter enacted in the Cayman Islands imposing any tax to be levied on profits, income, gains or appreciations shall apply to the Company or its operations; and
- In addition, that no tax to be levied on profits, income, gains or appreciations or which is in the nature of estate duty or inheritance tax shall be payable (i) on or in respect of the shares, debentures or other obligations of the Company; or (ii) by way of the withholding, in whole or part, of any relevant payment as defined in Section 6(3) of the Tax Concessions Law (2011 Revision).
- These concessions shall be for a period of 20 years from 8 January 2013.

The Cayman Islands does not have any income tax treaty arrangement with any country, however the Cayman Islands has entered into tax information exchange agreements with a number of countries.

# PRC REGULATIONS

This section is a general introduction into the PRC legal system and the principal PRC laws and regulations which are relevant to our business and operations. As this is not a detailed analysis, it may not be that comprehensive. Persons considering the purchase of the Notes should consult their own legal advisors.

### The PRC Legal System

The PRC legal system is made up of the PRC Constitution national laws, regulations, directives and local laws, laws of Special Administrative Regions, laws resulting from international treaties entered into by the PRC government and judicial interpretations. In general, PRC court judgments do not constitute binding precedents. However, they are used for the purposes of judicial reference and guidance.

The National People's Congress of the PRC (the "**NPC**") and the Standing Committee of the NPC are empowered by the PRC Constitution to exercise the legislative power of the State. The NPC has the power to amend the PRC Constitution and enact and amend basic laws governing state agencies and civil, criminal and other matters. The Standing Committee of the NPC is empowered to enact and amend all laws except for the laws that are required to be enacted and amended by the NPC.

The State Council of the PRC (中華人民共和國國務院)(the "State Council") is the highest organ of the state administration and has the power to enact administrative rules and regulations. The ministries and commissions under the State Council are also vested with the power to issue orders, directives and regulations within the jurisdiction of their respective departments. All administrative rules, regulations, directives and orders promulgated by the State Council and its ministries and commissions must be consistent with the PRC Constitution and the national laws enacted by the NPC. In the event that a conflict arises, the Standing Committee of the NPC has the power to annul such administrative rules, regulations, directives and orders.

At the regional level, the provincial and municipal congresses and their respective standing committees may enact local rules and regulations and the people's governments may promulgate administrative rules and directives applicable to their own administrative areas. These local rules and regulations must be consistent with the PRC Constitution, the national laws and the administrative rules and regulations promulgated by the State Council.

The State Council, provincial and municipal governments may also enact or issue rules, regulations or directives in new areas of the law for experimental purposes or in order to enforce the law. After gaining sufficient experience with experimental measures, the State Council may submit legislative proposals to be considered by the NPC or the Standing Committee of the NPC for enactment at the national level.

The PRC Constitution vests the power to interpret laws in the Standing Committee of the NPC. The Supreme People's Court, in addition to its power to give general interpretation on the application of laws in judicial proceedings, also has the power to interpret specific cases. The State Council and its ministries and commissions are also vested with the power to interpret rules and regulations that they have promulgated. At the regional level, the power to interpret regional rules and regulations is vested in the regional legislative and administrative bodies which promulgated such laws.

### The PRC Judicial System

Under the PRC Constitution and the Law of Organization of the People's Courts, the judicial system is made up of the Supreme People's Court, the local courts, military courts and other special courts.

The local courts are comprised of the basic courts, the intermediate courts and the higher courts. The basic courts are organised into civil, criminal, economic, administrative and other divisions. The intermediate courts are organised into divisions similar to those of the basic courts, and are further organised into other special divisions, such as the intellectual property division. The higher level courts supervise the basic and intermediate courts. The people's procuratorates also have the right to exercise legal supervision over the civil proceedings of courts of the same level and lower levels. The Supreme People's Court is the highest judicial body in the PRC. It supervises the administration of justice by all other courts.

The courts employ a two-tier appellate system. A party may appeal against a judgment or order of a local court to the court at the next higher level. Second judgments or orders given at the next higher level and the first judgments or orders given by the Supreme People's Court are final. If, however, the Supreme People's Court or a court at a higher level finds an error in an effective judgment which has been given by any court at a lower level, or the president of a court finds an error in a judgment which has been given in the court over which he presides, the case may then be retried in accordance with the judicial supervision procedures. A party which deems that an effective judgment is erroneous may also apply for retrial.

The Civil Procedure Law of the PRC, which was adopted on 9 April 1991 and amended on 28 October 2007, 31 August 2012 and 27 June 2017, respectively, sets forth the criteria for instituting a civil action, the jurisdiction of the courts, the procedures to be followed for conducting a civil action and the procedures for enforcement of a civil judgment or order. All parties to a civil action conducted within the PRC must comply with the Civil Procedure Law. Generally, a civil case is initially heard by a local court of the municipality or province in which the defendant domicile. The parties to a contract may, by express agreement, select a jurisdiction where civil actions may be brought, provided that the jurisdiction is either the plaintiff's or the defendant's domicile, the place of execution or implementation of the contract or the place of the object of the contract. However, such selection cannot violate the stipulations of grade jurisdiction and exclusive jurisdiction in any case.

A foreign individual or enterprise generally has the same litigation rights and obligations as a citizen or legal person of the PRC. If a foreign country's judicial system limits the litigation rights of PRC citizens and enterprises, the PRC courts may apply the same limitations to the citizens and enterprises of that foreign country within the PRC. If any party to a civil action refuses to comply with a judgment or order made by a court or an award granted by an arbitration panel in the PRC, the aggrieved party may apply to the court to request for enforcement of the judgment, order or award. The time limit imposed on the right to apply for such enforcement is two years after the enforcement period stipulated in the judgment by the court. If a person fails to satisfy a judgment made by the court within the stipulated time, the court will, upon application by any party to the action, mandatorily enforce the judgment.

A party seeking to enforce a judgment or order of a court against a party who is not located within the PRC and does not own any property in the PRC may apply to a foreign court with proper jurisdiction for recognition and enforcement of the judgment or order. A foreign judgment or ruling may also be recognised and enforced by a PRC court in accordance with the PRC enforcement procedures if the PRC has entered into, or acceded to, an international treaty with the relevant foreign country, which provides for such recognition and enforcement, or if the judgment or ruling satisfies the court's examination in accordance with the principle of reciprocity, unless the court finds that the recognition or enforcement of such judgment or ruling will result in a violation of the basic legal principles of the PRC, its sovereignty or security, or for reasons of social and public interests.

# Foreign Exchange Controls

The lawful currency of the PRC is Renminbi, which is subject to foreign exchange controls and is not freely convertible into foreign exchange at this time. The PRC State Administrative of Foreign Exchange ("SAFE"), under the authority of the PBOC, is empowered with the functions of administering all matters relating to foreign exchange, including the enforcement of foreign exchange control regulations.

Prior to 31 December 1993, a quota system was used for the management of foreign currency. Any enterprise requiring foreign currency was required to obtain a quota from the local the SAFE office before it could convert Renminbi into foreign currency through the PBOC or other designated banks. Such conversion had to be effected at the official rate prescribed by the SAFE on a daily basis. Renminbi could also be converted into foreign currency at swap centres. The exchange rates used by swap centres were largely determined by the demand for, and supply of, the foreign currency and the Renminbi requirements of enterprises in the PRC. Any enterprise that wished to buy or sell foreign currency at a swap centre had to obtain the prior approval of the SAFE.

On 28 December 1993, the PBOC, under the authority of the State Council, promulgated the Notice of the PBOC Concerning Further Reform of the Foreign Currency Control System, effective from 1 January 1994. The notice announced the abolition of the foreign exchange quota system, the implementation of conditional convertibility of Renminbi in current account items, the establishment of the system of settlement and payment of foreign exchange by banks, and the unification of the official Renminbi exchange rate and the market rate for Renminbi established at swap centres. On 26 March 1994, the PBOC promulgated the Provisional Regulations for the Administration of Settlement, Sale and Payment of Foreign Exchange (the "**Provisional Regulations**"), which set out detailed provisions regulating the trading of foreign exchange by enterprises, economic organisations and social organisations in the PRC.

On 1 January 1994, the former dual exchange rate system for Renminbi was abolished and replaced by a controlled floating exchange rate system, which was determined by demand and supply of Renminbi. Pursuant to such system, the PBOC set and published the daily Renminbi-U.S. dollar exchange rate. Such exchange rate was determined with reference to the transaction price for Renminbi-U.S. dollar in the inter-bank foreign exchange market on the previous day. Also, the PBOC, with reference to exchange rates in the international foreign exchange market, announced the exchange rates of Renminbi against other major foreign currencies. In foreign exchange transactions, designated foreign exchange banks may, within a specified range, freely determine the applicable exchange rate in accordance with the rate announced by the PBOC.

On 29 January 1996, the State Council promulgated the Regulations of the People's Republic of China on the Administration of Foreign Exchange ("Control of Foreign Exchange Regulations") which became effective from 1 April 1996. The Control of Foreign Exchange Regulations classifies all international payments and transfers into current account items and capital account items. Most current account items are subject to the approval by relevant banks that are duly authorised by the SAFE to do so, while capital account items are still subject to the SAFE approval directly. The Control of Foreign Exchange Regulations was subsequently amended on 14 January 1997. Such amendment affirms that the State shall not restrict international current account payments and transfers. On 1 August 2008, the Control of Foreign Exchange Regulations was further amended pursuant to a resolution of the State Council of China and came into effect on 5 August 2008 (the "New Forex Regulation"). Under the New Forex Regulation, foreign currency received under current account by onshore entities will not be asked to be settled into Renminbi automatically, while foreign currency under capital account may also be maintained upon approval. The Renminbi will be convertible for current account items (including the distribution of dividends, interest and royalties payments, and trade and service-related foreign exchange transactions) upon presentation of valid receipts and proof certifying the purposes of the conversion of Renminbi into foreign currency to the designated foreign exchange banks. Conversion of Renminbi into foreign exchange and remittance of foreign exchange funds outside of PRC for capital account items, like direct investment, loan, loan guarantee, securities investment, capital contribution and repatriation of investment, is still subject to restriction, and prior approval from the SAFE or its competent branch.

On 20 June 1996, the PBOC promulgated the Provisions on the Settlement and Sale of and Payment in Foreign Exchange (the "Settlement Regulations") which became effective on 1 July 1996. The Settlement Regulations superseded the Provisional Regulations and abolished the remaining restrictions on convertibility of foreign exchange in respect of current account items while retaining the existing

restrictions on foreign exchange transactions in respect of capital account items. Domestic entities seeking to enter into foreign exchange transactions are required to open up foreign exchange accounts for current account or capital account transactions, as the case may be, at banks involved in foreign exchange business. Interest payments for foreign debt may be made from a foreign exchange account of a domestic entity or using foreign exchange purchased at designated foreign exchange banks after the verification of the bona fide nature of the transaction by the SAFE. Domestic entities may apply to the SAFE for approval to purchase foreign exchange by presenting valid documents required by the Settlement Regulations for repayment of foreign debt principal and such payment can be made upon the approval of the SAFE.

On 25 October 1998, the PBOC and the SAFE promulgated the Notice Concerning the Discontinuance of Foreign Exchange Swap Business pursuant to which and with effect from 1 December 1998, all foreign exchange swap business in the PRC for foreign-invested enterprises was discontinued, while the trading of foreign exchange by foreign-invested enterprises was to be regulated under the system for the settlement and sale of foreign exchange applicable to banks.

On 21 July 2005, the PBOC announced that, beginning from 21 July 2005, the PRC will implement a regulated and managed floating exchange rate system based on market supply and demand and by reference to a basket of currencies. The Renminbi exchange rate is no longer pegged to the U.S. dollar only. The PBOC will announce the closing price of a foreign currency such as the U.S. dollar traded against Renminbi in the inter-bank foreign exchange market after the closing of the market on each business day, setting the central parity for trading of Renminbi on the following business day.

On 11 August 2015, the PBOC adjusted the mechanism for market makers to form the central parity rate by requiring them to consider the closing exchange rate for the last trading date. It is possible that the PRC government could adopt a more flexible currency policy in the future, which could result in further and more significant revaluations of Renminbi against the U.S. dollar or any other foreign currency. Any future exchange rate volatility relating to Renminbi or any significant revaluation of Renminbi may materially and adversely affect our cash flows, revenue, earnings and financial position, as well as the value of any distributions payable to the Guarantor by its PRC subsidiaries.

# EIT LAW

Prior to 1 January 2008, under the then applicable PRC law and regulations, entities established in the PRC were generally subject to a 33 % EIT. However, entities that satisfied certain conditions enjoyed preferential tax treatment. In accordance with the tax laws and regulations effective until 31 December 2007, foreign invested manufacturing enterprises scheduled to operate for a period not less than ten years were exempted from paying state income tax for two years starting from its first profit making year and were allowed a 50 % reduction in its tax rate in the third, fourth and fifth years ("two-year exemption and three-year reduction by half").

On 16 March 2007, the NPC enacted the EIT law, which, together with its related implementation rules issued by the State Council on 6 December 2007 and amended on 23 April 2019, became effective on 1 January 2008 and amended on 29 December 2018. The new EIT law imposes a single uniform income tax rate of 25 % on all Chinese enterprises, including foreign invested enterprises, and eliminates or modifies most of the tax exemptions, reductions and preferential treatments available under the previous tax laws and regulations. On 26 December 2007, the State Council issued a Notice on the Implementation of the Transitional Preferential Tax Policies, or Circular 39. Further, as at 1 January 2008, the enterprises that previously enjoyed "two-year exemption and three-year reduction by half" of EIT and other preferential treatments in the form of tax deductions and exemptions within specified periods may, after the implementation of the time period. However, if such an enterprise has not enjoyed the preferential treatments yet because of its failure to make profits, its preferential time period shall be calculated from 2008.

After the implementation of the new EIT law, the preferential tax treatment for encouraged enterprises located in western China and certain industry-oriented tax incentives are still available. Pursuant to the Announcement on Continuation of CIT Policies for Large-scale Development in the Western Region, effective from 1 January 2021, the enterprises within the state-encouraged industry located in western China are taxed at a preferential income tax rate of 15 % for years from 1 January 2021 to 31 December 2030.

### SUBSCRIPTION AND SALE

The Dealers have, in an amended and restated dealer agreement (as may be further amended, supplemented or restated from time to time, the "**Dealer Agreement**") dated 15 July 2021, agreed with the Issuer and the Guarantor a basis on which they or any of them may from time to time agree to subscribe Notes. Any such agreement will extend to those matters stated under "*Terms and Conditions of the Notes*". Under the terms of the Dealer Agreement, the Issuer (falling whom the Guarantor) will pay each relevant Dealer a commission (if any) agreed between the Issuer, the Guarantor and the relevant Dealer in respect of Notes subscribed by it. The Issuer (failing whom the Guarantor) has agreed to reimburse the Arrangers for certain of their expenses properly incurred in connection with the update of the Programme and the Dealers for certain of their activities in connection with the Programme.

The Issuer and the Guarantor have agreed to indemnify the Dealers against certain liabilities in connection with the offer and sale of the Notes. The Dealer Agreement entitles the Dealers to terminate any agreement that they make to subscribe Notes in certain circumstances prior to payment for such Notes being made to the Issuer.

The Dealers and certain of their affiliates may have performed certain investment banking and advisory services for the Issuer and/or the Guarantor and/or their respective subsidiaries and affiliates from time to time for which they have received customary fees and expenses and may, from time to time, engage in transactions with and perform services for the Issuer and/or the Guarantor and/or their respective subsidiaries and affiliates in the ordinary course of their business.

In connection with each Tranche of Notes issued under the Programme, the Dealers or certain of their affiliates may purchase Notes and be allocated Notes for asset management and/or proprietary purposes but not with a view to distribution. Further, the Dealers or their respective affiliates may purchase Notes for its or their own account and enter into transactions, including credit derivatives, such as asset swaps, repackaging and credit default swaps relating to such Notes and/or other securities of the Issuer or the Guarantor or their respective subsidiaries or affiliates at the same time as the offer and sale of each Tranche of Notes or in secondary market transactions. Such transactions would be carried out as bilateral trades with selected counterparties and separately from any existing sale or resale of the Tranche of Notes to which a particular Pricing Supplement relates (notwithstanding that such selected counterparties may also be purchasers of such Tranche of Notes).

### SELLING RESTRICTIONS

#### **United States of America**

In respect of Notes offered or sold in reliance on Category 1 as specified in the applicable Pricing Supplement, the Notes and the Guarantee have not been and will not be registered under the Securities Act, and may not be offered or sold or, in the case of Bearer Notes, delivered within the United States except in accordance with Regulation S or pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the Securities Act. Each Dealer has represented and agreed that it has not offered or sold or, in the case of Bearer Notes, delivered, and shall not offer or sell or, in the case of Bearer Notes, delivered, and shall not offer or sell or, in the case of Bearer Notes, deliver, any Notes constituting part of its allotment within the United States except in accordance with Rule 903 of Regulation S under the Securities Act or pursuant to another exemption from the registration requirements of the Securities Act.

In respect of Notes offered or sold in reliance on Category 2 as specified in the applicable Pricing Supplement, the Notes and the Guarantee have not been and will not be registered under the Securities Act, and may not be offered or sold within the United States or to, or for the account or benefit of, U.S. persons except in accordance with Regulation S or pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the Securities Act. The Notes are being offered and sold outside the United States to non-U.S. persons in reliance on Regulation S. Each Dealer has represented and agreed that it has not offered or sold or, in the case of Bearer Notes, delivered, and shall not offered offered or sold or.

or sell or, in the case of Bearer Notes, deliver, Notes of any Series (i) as part of their distribution at any time and (ii) otherwise until 40 days after the completion of the distribution of all Notes of the Tranche of which such Notes are a part, as determined and certified as provided below, only in accordance with Rule 903 of Regulation S. Each Dealer who has subscribed for Notes of a Tranche (or in the case of a sale of a Tranche of Notes issued to or through more than one Dealer, each of such Dealers as to the Notes of such Tranche purchased by or through it or, in the case of a syndicated issue, the relevant lead manager) shall determine and certify to the Principal Paying Agent the completion of the distribution of the Notes, it will have sent to each distributor, Dealer or person receiving a selling concession, fee or other remuneration that purchases Notes from it during the distribution compliance period a confirmation or notice to substantially the following effect:

"The Securities covered hereby have not been and will not be registered under the U.S. Securities Act of 1933 (the "Securities Act"), or the securities laws of any state or other jurisdiction of the United States, and may not be offered or sold within the United States or to, or for the account or benefit of, U.S. persons (i) as part of their distribution at any time or (ii) otherwise until 40 days after the completion of the distribution of the Securities as determined and certified by the relevant Dealer, in the case of a non-syndicated issue, or the relevant lead manager, in the case of a syndicated issue, and except in either case in accordance with Regulation S under the Securities Act."

Terms used above have the meanings given to them by Regulation S under the Securities Act.

In respect of Notes offered or sold in reliance on Category 1 as specified in the applicable Pricing Supplement, each Dealer represents and agrees that it, its affiliates or any persons acting on its or their behalf have not engaged and will not engage in any directed selling efforts with respect to any Note, and, in respect of Notes offered or sold in reliance on Category 2 as specified in the applicable Pricing Supplement, it and they have complied and will comply with the offering restrictions requirement of Regulation S.

Until 40 days after the commencement of the offering of any Series of Notes, an offer or sale of such Notes within the United States by any dealer (whether or not participating in the offering) may violate the registration requirements of the Securities Act if such offer or sale is made otherwise than in accordance with an available exemption from registration under the Securities Act.

Each issuance of exempt notes which are also Dual Currency Notes shall be subject to such additional U.S. selling restrictions as the Issuer and the relevant Dealer may agree as a term of the issuance and purchase of such Notes, which additional selling restrictions shall be set out in the applicable Pricing Supplement.

The Bearer Notes are subject to U.S. tax law requirements and may not be offered, sold or delivered within the United States or its possessions or to a United States person, except in certain transactions permitted by U.S. tax regulations. Terms used in this paragraph have the meanings given to them by the U.S. Internal Revenue Code of 1986, as amended, and regulations thereunder. The applicable Pricing Supplement will identify whether TEFRA C rules or TEFRA D rules apply or whether TEFRA is not applicable.

This Offering Circular has been prepared by the Issuer and the Guarantor for use in connection with the offer and sale of the Notes outside the United States. The Issuer, the Guarantor and the Dealers reserve the right to reject any offer to purchase the Notes, in whole or in part, for any reason. This Offering Circular does not constitute an offer to any person in the United States. Distribution of this Offering Circular by any non-U.S. person outside the United States to any U.S. person or to any other person within the United States, is unauthorised and any disclosure without the prior written consent of the Issuer of any of its contents to any such U.S. person or other person within the United States, is prohibited.

# EEA

### Prohibition of Sales to EEA Retail Investors

Unless the Pricing Supplement in respect of any Notes specifies "Prohibition of Sales to EEA Retail Investors" as "Not Applicable", each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that it has not offered, sold or otherwise made available and will not offer, sell or otherwise make available any Notes which are the subject of the offering contemplated by this Offering Circular as completed by the Pricing Supplement in relation thereto to any retail investor in the EEA.

For the purposes of this section:

- (i) the expression "**retail investor**" means a person who is one (or more) of the following:
  - (a) a retail client as defined in point (11) of Article 4(1) of MiFID II; or
  - (b) a customer within the meaning of the Insurance Distribution Directive, as amended or superseded, where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or
  - (c) not a qualified investor as defined in the Prospectus Regulation, as amended or superseded; and
- (ii) the expression an "**offer**" includes the communication in any form and by any means of sufficient information on the terms of the offer and the Notes to be offered so as to enable an investor to decide to purchase or subscribe for the Notes.

### Public Offer Selling Restrictions under the Prospectus Regulation

If the Pricing Supplement in respect of any Notes specifies the "Prohibition of Sales to EEA Retail Investors" as "Not Applicable", in relation to each Member State of the EEA (each, a "**Relevant State**"), each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that it has not made and will not make an offer of Notes which are the subject of the offering contemplated by this Offering Circular as completed by the Pricing Supplement in relation thereto to the public in that Relevant State except that it may make an offer of such Notes to the public in that Relevant State:

- (i) if the Pricing Supplement in relation to the Notes specifies that an offer of those Notes may be made other than pursuant to Article 1(4) of the Prospectus Regulation in that Relevant State (a "Non-exempt Offer"), following the date of publication of a prospectus in relation to such Notes which has been approved by the competent authority in that Relevant State or, where appropriate, approved in another Relevant State and notified to the competent authority in that Relevant State, provided that any such prospectus has subsequently been completed by the Pricing Supplement contemplating such Non-exempt Offer, in accordance with the Prospectus Regulation, in the period beginning and ending on the dates specified in such prospectus or Pricing Supplement, as applicable and the Issuer has consented in writing to its use for the purpose of that Non-exempt Offer;
- (ii) at any time to any legal entity which is a qualified investor as defined in the Prospectus Regulation;
- (iii) at any time to fewer than 150 natural or legal persons (other than qualified investors as defined in the Prospectus Regulation) subject to obtaining the prior consent of the relevant Dealer or Dealers nominated by the Issuer for any such offer; or

(iv) at any time in any other circumstances falling within Article 1(4) of the Prospectus Regulation,

provided that no such offer of Notes referred to in (ii) to (iv) above shall require the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of the Prospectus Regulation or supplement a prospectus pursuant to Article 23 of the Prospectus Regulation.

For the purposes of this provision, the expression an "offer of Notes to the public" in relation to any Notes in any Relevant State means the communication in any form and by any means of sufficient information on the terms of the offer and the Notes to be offered so as to enable an investor to decide to purchase or subscribe for the Notes and the expression "Prospectus Regulation" means Regulation (EU) 2017/1129, as amended.

## United Kingdom

## Prohibition of Sales to UK Retail Investors

Unless the Pricing Supplement in respect of any Notes specifies the "Prohibition of Sales to UK Retail Investors" as "Not Applicable", each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that it has not offered, sold or otherwise made available and will not offer, sell or otherwise make available any Notes which are the subject of the offering contemplated by this Offering Circular as completed by the Pricing Supplement in relation thereto to any retail investor in the UK. For the purposes of this provision:

- (i) the expression "**retail investor**" means a person who is one (or more) of the following:
  - (a) a retail client, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of domestic law by virtue of the EUWA; or
  - (b) a customer within the meaning of the provisions of the FSMA and any rules or regulations made under the FSMA to implement the Insurance Distribution Directive, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of the UK MiFIR; or
  - (c) not a qualified investor as defined in Article 2 of the UK Prospectus Regulation, and
- (ii) the expression an "**offer**" includes the communication in any form and by any means of sufficient information on the terms of the offer and the Notes to be offered so as to enable an investor to decide to purchase or subscribe for the Notes.

## Public Offer Selling Restriction under the UK Prospectus Regulation

If the Pricing Supplement in respect of any Notes specifies the "Prohibition of Sales to UK Retail Investors" as "Not Applicable", each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that it has not made and will not make an offer of Notes which are the subject of the offering contemplated by this Offering Circular as completed by the Pricing Supplement in relation thereto to the public in the UK except that it may make an offer of such Notes to the public in the UK:

(i) if the Pricing Supplement in relation to the Notes specifies that an offer of those Notes may be made other than pursuant to section 86 of the FSMA (a "Public Offer"), following the date of publication of a prospectus in relation to such Notes which either (i) has been approved by the Financial Conduct Authority, or (ii) is to be treated as if it had been approved by the Financial Conduct Authority in accordance with the transitional provision in Regulation 74 of the Prospectus (Amendment etc.) (EU Exit) Regulations 2019, provided that any such prospectus has subsequently been completed by the Pricing Supplement contemplating such Public Offer, in the period beginning and ending on the dates specified in such prospectus or Pricing Supplement, as applicable, and the Issuer has consented in writing to its use for the purpose of that Public Offer;

- (ii) at any time to any legal entity which is a qualified investor as defined in Article 2 of the UK Prospectus Regulation;
- (iii) at any time to fewer than 150 natural or legal persons (other than qualified investors as defined in Article 2 of the UK Prospectus Regulation) in the UK, subject to obtaining the prior consent of the relevant Dealer or Dealers nominated by the Issuer for any such offer; or
- (iv) at any time in any other circumstances falling within Section 86 of the FSMA,

provided that no such offer of Notes referred to in (ii) to (iv) shall require the Issuer or any Dealer to publish a prospectus pursuant to Section 85 of the FSMA or supplement a prospectus pursuant to Article 23 of the UK Prospectus Regulation.

For the purposes of this provision, the expression "an offer of Notes to the public" in relation to any Notes means the communication in any form and by any means of sufficient information on the terms of the offer and the Notes to be offered so as to enable an investor to decide to purchase or subscribe for the Notes and the expression "UK Prospectus Regulation" means the Prospectus Regulation as it forms part of domestic law by virtue of the EUWA.

## Selling Restrictions Addressing Additional UK Securities Laws

Each Dealer has represented, warranted and agreed that:

- (i) in relation to any Notes which have a maturity of less than one year, (a) it is a person whose ordinary activities involve it in acquiring, holding, managing or disposing of investments (as principal or agent) for the purposes of its business and (b) it has not offered or sold and will not offer or sell any Notes other than to persons whose ordinary activities involve them in acquiring, holding, managing or disposing of investments (as principal or as agent) for the purposes of their businesses or who it is reasonable to expect will acquire, hold, manage or dispose of investments (as principal or agent) for the purposes of their businesses where the issue of the Notes would otherwise constitute a contravention of Section 19 of the FSMA by the Issuer;
- (ii) it has only communicated or caused to be communicated and will only communicate or cause to be communicated an invitation or inducement to engage in investment activity (within the meaning of Section 21 of the FSMA) received by it in connection with the issue or sale of any Notes in circumstances in which Section 21(1) of the FSMA does not apply to the Issuer or the Guarantor; and
- (iii) it has complied and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to any Notes in, from or otherwise involving the United Kingdom.

#### Japan

The Notes have not been and will not be registered under the Financial Instruments and Exchange Act of Japan (Act No. 25 of 1948, as amended, the "Financial Instruments and Exchange Act"). Accordingly, each Dealer represents, warrants and agrees, and each further Dealer appointed under the Programme will be required to represent, warrant and agree, that it has not, directly or indirectly, offered or sold and will not, directly or indirectly, offer or sell any Notes in Japan or to, or for the benefit of, any resident of Japan (which term as used herein means any person resident in Japan, including any corporation or other entity organised under the laws of Japan) or to others for re-offering or re-sale, directly or indirectly, in Japan or to, or for the benefit of, any resident of Japan except pursuant to an

exemption from the registration requirements of, and otherwise in compliance with, the Financial Instruments and Exchange Act and any other applicable laws, regulations and ministerial guidelines of Japan.

## Taiwan

Unless the Notes have been registered or filed with, or approved by, the Financial Supervisory Commission of Taiwan and/or other regulatory authority of Taiwan, the Notes may not be sold, issued or offered within Taiwan through a public offering or in circumstances which constitute an offer within the meaning of the Securities and Exchange Act of Taiwan or relevant laws and regulations that requires a registration, filing or approval of the Financial Supervisory Commission of Taiwan and/or other regulatory authority of Taiwan.

## Hong Kong

Each Dealer has represented, warranted and agreed that:

- (i) it has not offered or sold and will not offer or sell in Hong Kong, by means of any document, any Notes (except for Notes which are a "structured product" as defined in the Securities and Futures Ordinance (Cap. 571) of Hong Kong (the "SFO")) other than (a) to "professional investors" as defined in the SFO and any rules made under the SFO; or (b) in other circumstances which do not result in the document being a "prospectus" as defined in the Companies (Winding Up and Miscellaneous Provisions) Ordinance (Cap. 32) of Hong Kong (the "C(WUMP)O") or which do not constitute an offer to the public within the meaning of the C(WUMP)O; and
- (ii) it has not issued or had in its possession for the purposes of issue, and will not issue or have in its possession for the purposes of issue, whether in Hong Kong or elsewhere, any advertisement, invitation or document relating to any Notes, which is directed at, or the contents of which are likely to be accessed or read by, the public of Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to Notes which are or are intended to be disposed of only to persons outside Hong Kong or only to "professional investors" as defined in the SFO and any rules made under the SFO.

## PRC

Each Dealer has represented and agreed that the Notes are not being offered or sold and may not be offered or sold, directly or indirectly, in the PRC (for such purposes, not including Hong Kong, the Macau Special Administrative Region of the People's Republic of China or Taiwan), except as permitted by the securities laws of the PRC.

## Singapore

Each Dealer has acknowledged, and each further Dealer appointed under the Programme will be required to acknowledge, that this Offering Circular has not been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, each Dealer has represented, warranted and agreed, and each further Dealer appointed under the Programme will be required to represent, warrant and agree that it has not offered or sold any Notes or caused the Notes to be made the subject of an invitation for subscription or purchase and will not offer or sell any Notes or cause the Notes to be made the subject of an invitation for distribute, this Offering Circular, any pricing supplement or any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of the Notes, whether directly or indirectly, to any person in Singapore other than (i) to an institutional investor (as defined in Section 275(2) of the SFA) pursuant to Section 275(1) of the SFA, or any person pursuant to Section

275(1A) of the SFA, and in accordance with the conditions specified in Section 275 of the SFA, or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA.

Where the Notes are subscribed or purchased under Section 275 of the SFA by a relevant person which is:

- (a) a corporation (which is not an accredited investor (as defined in Section 4A of the SFA)) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor; or
- (b) a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary of the trust is an individual who is an accredited investor,

securities or securities-based derivatives contracts (each term as defined in Section 2(1) of the SFA) of that corporation or the beneficiaries' rights and interest (howsoever described) in that trust shall not be transferred within six months after that corporation or that trust has acquired the Notes pursuant to an offer made under Section 275 of the SFA except:

- (1) to an institutional investor or to a relevant person, or to any person arising from an offer referred to in Section 275(1A) or Section 276(4)(i)(B) of the SFA;
- (2) where no consideration is or will be given for the transfer;
- (3) where the transfer is by operation of law;
- (4) as specified in Section 276(7) of the SFA; or
- (5) as specified in Regulation 37A of the Securities and Futures (Offers of Investments) (Securities and Securities-based Derivatives Contracts) Regulations 2018.

## **British Virgin Islands**

No invitation has been or will be made directly or indirectly to the public in the British Virgin Islands or any natural person resident or citizen in the British Virgin Islands to subscribe for any of the Notes. The Notes are not being offered or sold and may not be offered or sold, directly or indirectly, in the British Virgin Islands, and this Offering Circular does not constitute, and will not be, an offering of the Notes to any person in the British Virgin Islands.

## **Cayman Islands**

No offer or invitation, whether directly or indirectly, will be or has been made to the public in the Cayman Islands to subscribe for the Notes and no such invitation is made hereby. Each Dealer has represented, warranted and undertaken that the public in the Cayman Islands will not be invited to subscribe for the Notes.

#### General

Each Dealer has agreed, and each further Dealer appointed under the Programme will be required to agree, that it will (to the best of its knowledge and belief) comply in all material respect with all applicable securities laws, regulations and directives in force in each jurisdiction in which it purchases, offers, sells or delivers Notes or has in its possession or distributes this Offering Circular, any other offering or publicity material or any Pricing Supplement, in all cases at its own expense.

None of the Issuer, the Guarantor, the Trustee or any of the Dealers represent that Notes may at any time lawfully be sold in compliance with any applicable registration or other requirements in any jurisdiction, or pursuant to any exemption available thereunder, or assumes any responsibility for

facilitating such sale. With regard to each Tranche, the relevant Dealer(s) will be required to comply with any additional restrictions agreed among the Issuer, the Guarantor and the relevant Dealer(s) and set out in the applicable Pricing Supplement.

## **GENERAL INFORMATION**

The Issuer and the Guarantor have obtained all necessary consents, approvals and authorisations in connection with the establishment of the Programme and the issue of the Notes thereunder and the giving of the Guarantee. The establishment of the Programme and the issue of the Notes thereunder was authorised by the resolutions of the sole director of the Issuer dated 24 November 2017. The Guarantee was authorised by the resolutions of the board of directors of the Guarantor dated 24 November 2017 and 21 March 2019. The update of the Programme was authorised by the resolutions of the Suer dated 9 July 2021 and the board of directors of the Guarantor on 30 June 2021.

## LITIGATION

None of the Issuer, the Guarantor or any member of the Group is involved in any litigation or arbitration proceedings which are material in the context of the Notes nor is the Issuer or the Guarantor aware that any such proceedings are pending or threatened. The Issuer or the Guarantor may from time to time become a party to various legal or administrative proceedings arising in the ordinary course of its business.

## NO MATERIAL ADVERSE CHANGE

There has been no material adverse change in the financial or trading position, prospects or results of operations of the Issuer, the Guarantor and the Group since 31 December 2020.

## DOCUMENTS AVAILABLE

For so long as Notes may be issued pursuant to this Offering Circular, copies of the following documents (in the case of the documents specified in paragraphs (iii) to (vii) below, subject to receipt by the Trustee from the Issuer of the same) will be available (upon written request and satisfactory proof of holding and identity), during usual business hours on any weekday (Saturdays, Sundays and public holidays excepted), for inspection at the specified office of the Trustee, being at the date of this Offering Circular, at 1/F, Far East Consortium Building, 121 Des Voeux Road, Central, Hong Kong:

- (i) the Trust Deed (which includes the form of the Global Notes, the Global Certificates, the Notes in definitive form, the Coupons, the Receipts and the Talons);
- (ii) the Agency Agreement;
- (iii) the audited consolidated financial statements of the Guarantor as at and for the years ended 31 December 2019 and 2020;
- (iv) each Pricing Supplement (save that a Pricing Supplement related to an unlisted Series of Notes will only be available for inspection by a holder of any such Notes and such holder must produce evidence satisfactory to the Issuer or the Trustee as to its holding of Notes and identity); and
- (v) a copy of this Offering Circular together with any supplement to this Offering Circular and any other documents incorporated herein or therein referenced.

## **CLEARING OF THE NOTES**

The Notes may be accepted for clearance through Euroclear, Clearstream and the CMU. The appropriate ISIN and common code or CMU Instrument Number in relation to the Notes of each Tranche will be specified in the relevant Pricing Supplement. If the Notes are to be cleared through any additional or alternative Clearing System, the appropriate information will be specified in the applicable Pricing Supplement.

#### FINANCIAL STATEMENTS

The Guarantor's audited consolidated financial statements as at and for the years ended 31 December 2019 and 2020, which are included elsewhere in this Offering Circular, have been audited by PricewaterhouseCoopers, certified public Accountant, Hong Kong in accordance with Hong Kong Standards on Auditing issued by the Hong Kong Institute of Certified Public Accountants.

#### LISTING OF NOTES

Application has been made to the Hong Kong Stock Exchange for the listing of the Programme under which Notes may be issued by way of debt issues to Professional Investors only during the 12-month period after the date of this Offering Circular on the Hong Kong Stock Exchange. Separate application may be made for the listing of the Notes on the Hong Kong Stock Exchange.

The issue price of Notes listed on the Hong Kong Stock Exchange will be expressed as a percentage of their nominal amount. Transactions will normally be effected for settlement in the relevant Specified Currency and for delivery by the end of the second trading day after the date of the transaction. It is expected that dealings will, if permission is granted to deal in and for the listing of such Notes, commence on or about the next business day following the date of listing of the relevant Notes. Notes to be listed on the Hong Kong Stock Exchange are required to be traded with a board lot size of at least HK\$500,000 (or equivalent in other currencies). Admission to the Hong Kong Stock Exchange and quotation of any Notes on the Hong Kong Stock Exchange is not to be taken as an indication of the merits of the Programme, the Notes, the Issuer, the Guarantor or the Group. The Hong Kong Stock Exchange assumes no responsibility for the correctness of any of the statements made or opinions or reports contained herein.

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Notes to the Consolidated Financial Statements

*Note:* The consolidated financial statements of the Guarantor set out herein are reproduced from the Guarantor's annual reports for the years ended 31 December 2019 and 2020. Pages references included in the consolidated financial statements as at and for the years ended 31 December 2019 and 2020 set out herein refer to pages set out in the relevant annual report.



羅兵咸永道

**To the Shareholders of China Aircraft Leasing Group Holdings Limited** *(incorporated in Cayman Islands with limited liability)* 

## OPINION

## What we have audited

The consolidated financial statements of China Aircraft Leasing Group Holdings Limited (the "Company") and its subsidiaries (the "Group") set out on pages 69 to 143, which comprise:

- the consolidated balance sheet as at 31 December 2019;
- the consolidated statement of income for the year then ended;
- the consolidated statement of comprehensive income for the year then ended;
- the consolidated statement of changes in equity for the year then ended;
- the consolidated statement of cash flows for the year then ended; and
- the notes to the consolidated financial statements, which include a summary of significant accounting policies.

## Our opinion

In our opinion, the consolidated financial statements give a true and fair view of the consolidated financial position of the Group as at 31 December 2019, and of its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with Hong Kong Financial Reporting Standards ("HKFRSs") issued by the Hong Kong Institute of Certified Public Accountants ("HKICPA") and have been properly prepared in compliance with the disclosure requirements of the Hong Kong Companies Ordinance.

## **BASIS FOR OPINION**

We conducted our audit in accordance with Hong Kong Standards on Auditing ("HKSAs") issued by the HKICPA. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

## Independence

We are independent of the Group in accordance with the HKICPA's Code of Ethics for Professional Accountants ("the Code"), and we have fulfilled our other ethical responsibilities in accordance with the Code.

PricewaterhouseCoopers, 22/F Prince's Building, Central, Hong Kong T: +852 2289 8888, F: +852 2810 9888, www.pwchk.com

## **KEY AUDIT MATTERS**

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Key audit matters identified in our audit are summarised as follows:

- Assessment on working capital sufficiency
- Provision for tax positions
- Assessment of investment in CAG Bermuda 1 Limited ("CAG") and its subsidiaries (collectively as "CAG Group")

Key audit matter	How our audit addressed the key audit matter		
Assessment on working capital sufficiency			
Refer to Note 2.1(a) to the consolidated financial statements.	We obtained the Group's cash flow forecasts, which covered a period of not less than twelve months from 31 December 2019.		
As at 31 December 2019, the Group's current liabilities exceeded its current assets by HK\$2,895.5 million (Note 3.1.3). The Group had capital commitments amounting to HK\$86,299.0 million mainly relating to aircraft	We evaluated the key assumptions made in those cash flow forecasts, in particular the forecast aircraft delivery schedules, available financing resources and capital commitments.		
purchase, of which HK\$9,771.4 million was payable within one year. The directors focus on the liquidity of the Group and its available sources of financing in assessing whether the Group will have sufficient financial resources	To test the aircraft delivery and leasing schedules, we examined aircraft purchase agreements entered into by the Group and aircraft manufacturers; and lease agreements or letters of intent entered by the Group and airline companies.		
to fulfil its financial obligations and its capital commitments; and thus its ability to continue as a going concern.	To test available financing resources, we obtained independent confirmations from relevant financial institutions, examined loan agreements or letters of intent issued by financial institutions during the year.		
The Group has prepared detailed cash flow forecasts. The Group expects to have sufficient working capital to finance its operations and to meet its financial obligations, including those capital commitments in the next	We confirmed the Group's year end cash and cash equivalents, and borrowing balances by obtaining independent confirmations from the financial institutions.		
twelve months from 31 December 2019 and therefore continue as a going concern.	To test the amount of capital commitments, we examined aircraft purchase agreements entered by the Group and aircraft manufacturers.		
The directors' forecasts are based on a number of assumptions including the aircraft delivery and leasing schedules, available financing resources that have been granted	We compared the actual outcome with the forecast for the year 2019 to evaluate management's prior year's experience.		
or will be granted and the amount of capital commitments.	We performed sensitivity analysis over key assumptions to ascertain the extent of adverse changes that would make the Group incapable of meeting its ongoing obligation as		
We focused on this matter because the preparation of cash flow forecasts requires the directors to make significant judgement	they fall due.		
on the assessment of the assumptions.	Based on the work performed, the directors' assumptions of the cash flow forecasts were supported by available evidence.		

## **KEY AUDIT MATTERS** (continued)

Key audit matter	How our audit addressed the key audit matter
Provision for tax positions	
Refer to Note 4.1(a) and Note 27 to the consolidated financial statements.	We examined the correspondences between the Group and the relevant tax authorities and between the Group and its external advisers. We made reference to the taxation law of the relevant
As at 31 December 2019, current income tax liabilities were HK\$7.4 million and deferred income tax liabilities were HK\$746.4 million.	tax jurisdictions to evaluate the available evidence for assessing the provision made by the directors.
We focused on this area because the Group is subject to taxation in multiple jurisdictions and, in many cases, the ultimate tax treatment cannot be determined until being concluded with the relevant tax authority. In addition, the	We evaluated the key underlying assumptions, including the profit forecast and the estimated realisable values of the aircraft at the end of the lease terms by checking the lease agreements and testing the calculation of depreciation and estimated realisable values.
directors are required to exercise significant judgement in determining the appropriate amount of deferred tax based on the key underlying assumptions, including the profit forecast and the estimated realisable values of the aircraft at the end of the lease terms.	We tested mathematical accuracy of the directors' calculations of current and deferred tax provisions and evaluated whether the calculations were in line with the Group's tax policies and the tax rules and regulations in the respective jurisdictions, and had been applied consistently.
	Based on the work performed, the provisions were supported by available evidence.

KEY AUDIT MATTERS (continued)

Key audit matter	How our audit addressed the key audit matter		
Assessment of investment in CAG Group			
Refer to Note 4.2(c) to the consolidated financial statements. In June 2018, the Group and some mezzanine financiers jointly established CAG Group with a shareholding ratio of 20% and 80% respectively. CAG Group is principally engaged in lease-attached aircraft portfolio investment. The Group provides aircraft and lease management service to CAG Group.	We discussed with management and examined all the relevant documents entered into by the Group relating to the investment in CAG Group to update our understanding of the contractual rights and obligations of the transactions. We assessed the extent of the Group's power over CAG Group based on the consideration and assessment of the relevant factors including CAG Group's purpose and design, CAG Group's relevant activities, the decision-making authority about the relevant activities and whether the rights of the Group give it ability to direct the relevant activities based on the documents available and our understanding and knowledge of the industry.		
The management has assessed its investment in CAG Group on the basis of the Group's power, its variable returns and the ability to exercise its power to influence the variable returns from CAG Group. The Group has concluded that it does not control CAG Group. We focused on this matter because the assessment of the investment in CAG Group requires the directors to make significant judgement.	<ul> <li>We evaluated the key assumptions used in the calculation of the variable returns from CAG Group, including the distribution and the interest from CAG Group pursuant to the shareholders' agreement and shareholder loan agreement and servicer fees income earned.</li> <li>We tested the mathematical accuracy of the model used in calculating the variable returns from CAG Group.</li> <li>In light of the above, we evaluated the ability of the Group to use its power over CAG Group to affect the amount of the Group's returns.</li> </ul>		
	Based on the work performed, we found the directors' assessments were supported by available evidence.		

#### **OTHER INFORMATION**

The directors of the Company are responsible for the other information. The other information comprises all of the information included in the annual report other than the consolidated financial statements and our auditor's report thereon.

Our opinion on the consolidated financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

## RESPONSIBILITIES OF DIRECTORS AND AUDIT COMMITTEE FOR THE CONSOLIDATED FINANCIAL STATEMENTS

The directors of the Company are responsible for the preparation of the consolidated financial statements that give a true and fair view in accordance with HKFRSs issued by the HKICPA and the disclosure requirements of the Hong Kong Companies Ordinance, and for such internal control as the directors determine is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, the directors are responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Group or to cease operations, or have no realistic alternative but to do so.

Audit Committee are responsible for overseeing the Group's financial reporting process.

## AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF THE CONSOLIDATED FINANCIAL STATEMENTS

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. We report our opinion solely to you, as a body, and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with HKSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with HKSAs, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.
- Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with Audit Committee regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

## AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

We also provide Audit Committee with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with Audit Committee we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partner on the audit resulting in this independent auditor's report is Wenping Yao.

**PricewaterhouseCoopers** *Certified Public Accountants* 

Hong Kong, 4 March 2020

## **CONSOLIDATED BALANCE SHEET**

	As at 31 December		
		2019	2018
	Note	HK\$'000	HK\$'000
ASSETS			
Property, plant and equipment and right-of-use assets	5	19,611,484	18,886,288
Interests in and loans to associates and a joint venture	6	1,117,606	959,111
Finance lease receivables – net	7	7,790,510	10,020,816
Financial asset at fair value through profit or loss	8	752,913	499,323
Derivative financial assets	18	26,337	123,174
Prepayments and other assets	9	9,765,047	6,771,875
Restricted cash	10	235,101	176,451
Cash and cash equivalents	11	4,352,327	3,990,107
Total assets		43,651,325	41,427,145
EQUITY			
Equity attributable to shareholders of the Company			
Share capital	12	67,727	67,727
Reserves	13	1,559,472	1,830,609
Retained earnings		2,342,515	1,881,523
Total equity		3,969,714	3,779,859
LIABILITIES			
Deferred income tax liabilities	14	746,374	670,401
Borrowings	15	26,881,194	24,603,195
Medium-term notes	16	1,636,499	758,831
Bonds	17	7,245,367	8,580,407
Derivative financial liabilities	18	129,610	-
Income tax payables		7,386	29,257
Interest payables		269,280	269,775
Other liabilities and accruals	19	2,765,901	2,735,420
Total liabilities		39,681,611	37,647,286
Total equity and liabilities		43,651,325	41,427,145

The notes on pages 76 to 143 are an integral part of these consolidated financial statements.

The financial statements on pages 69 to 143 were approved by the Board of Directors on 4 March 2020 and were signed on its behalf.

**ZHAO Wei** Director POON Ho Man Director

# **CONSOLIDATED STATEMENT OF INCOME**

	Year ended 31 December		
	N	2019	2018
	Note	HK\$'000	HK\$'000
Revenue			
Finance lease income		664,298	792,470
Operating lease income		1,796,218	1,541,677
	20	2,460,516	2,334,147
Net income from aircraft transactions and aircraft			
trading	21	594,937	625,705
Other income	22	467,744	381,681
		3,523,197	3,341,533
Expenses			
Interest expenses	23	(1,422,812)	(1,422,914)
Depreciation	5	(755,075)	(585,549)
Other operating expenses	24	(377,716)	(417,217)
		(2,555,603)	(2,425,680)
Operating profit		967,594	915,853
Share of results from associates and a joint venture and			
other gains	26	72,949	71,222
Profit before income tax		1,040,543	987,075
Income tax expenses	27	(144,536)	(178,162)
Profit for the year		896,007	808,913
Profit attributable to shareholders of the Company		896,007	808,913
Earnings per share for profit attributable to			
shareholders of the Company (expressed in			
HK\$ per share)			
– Basic earnings per share	28(a)	1.323	1.194
– Diluted earnings per share	28(b)	1.323	1.194

# **CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME**

		Year ended 31	December
		2019	2018
	Note	HK\$'000	HK\$'000
Profit for the year		896,007	808,913
Other comprehensive loss for the year:			
Items that may be reclassified subsequently to			
profit or loss			
Cash flow hedges	18	(201,055)	(4,610)
Currency translation differences		(51,665)	(6,253)
Total other comprehensive loss for the year,			
net of tax		(252,720)	(10,863)
Total comprehensive income for the year		643,287	798,050
Total comprehensive income for the year			
attributable to shareholders of the Company		643,287	798,050

# **CONSOLIDATED STATEMENT OF CHANGES IN EQUITY**

	Attributable to shareholders of the Company			
	Share		Retained	Total
	capital	Reserves	earnings	equity
	HK\$'000	HK\$'000	HK\$'000	HK\$'000
Balance as at 31 December 2017	67,818	1,861,658	1,497,677	3,427,153
Changes in accounting policy	-	-	(9,785)	(9,785)
Restated balance as at 1 January 2018	67,818	1,861,658	1,487,892	3,417,368
Comprehensive income				
Profit for the year	-	-	808,913	808,913
Other comprehensive loss				
Cash flow hedges (Note 18)	-	(4,610)	-	(4,610)
Currency translation differences	-	(6,253)	-	(6,253)
Total comprehensive (loss)/income	_	(10,863)	808,913	798,050
Transactions with shareholders				
Share option scheme:				
<ul> <li>Value of services (Note 12(a))</li> </ul>	-	5,531	_	5,531
<ul> <li>Issue of new shares from exercise of</li> </ul>				
share options (Note 12(a))	-	7	-	7
Buy-back of shares (Note 12(b))	(91)	(7,143)	(27)	(7,261)
Dividends	-	-	(433,836)	(433,836)
Transfer of reserves upon maturity of				
convertible bonds	_	(18,581)	18,581	-
Total transactions with shareholders	(91)	(20,186)	(415,282)	(435,559)
Balance as at 31 December 2018	67,727	1,830,609	1,881,523	3,779,859

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## CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

	Attributable to shareholders of the Company			
	Share capital HK\$'000	Reserves HK\$'000	Retained earnings HK\$'000	Total equity HK\$'000
Balance as at 1 January 2019	67,727	1,830,609	1,881,523	3,779,859
Comprehensive income Profit for the year Other comprehensive loss	-	-	896,007	896,007
Cash flow hedges (Note 18)	-	(201,055)	-	(201,055)
Currency translation differences	-	(51,665)	-	(51,665)
Total comprehensive (loss)/income	-	(252,720)	896,007	643,287
Transactions with shareholders Share option scheme:				
- Value of services (Note 12(a))	-	339	—	339
<ul> <li>Share options lapsed (Note 12(a))</li> </ul>	-	(18,756)	18,756	-
Dividends	-	-	(453,771)	(453,771)
Total transactions with shareholders	-	(18,417)	(435,015)	(453,432)
Balance as at 31 December 2019	67,727	1,559,472	2,342,515	3,969,714

# **CONSOLIDATED STATEMENT OF CASH FLOWS**

		Year ended 3	1 December
		2019	2018
	Note	HK\$'000	HK\$'000
Cash flows from operating activities		000 007	000.012
Profit after income tax		896,007	808,913
Adjustments for: – Depreciation		755,075	585,549
<ul> <li>Depreciation</li> <li>Net income from aircraft transactions</li> </ul>		(585,280)	(625,705)
– (Reversal of impairment)/impairment loss of		(303,200)	(023,703)
finance lease receivables		(1,724)	4,167
– Interest expenses		1,422,812	1,422,914
– Share-based payments	12(a)	339	5,531
– Unrealised currency exchange gains	()	(64,382)	(16,566)
– Fair value losses/(gains) on interest rate and			
currency swaps	18	21,349	(44,035)
- Share of results from associates and a joint venture	6	3,315	-
– Gain on repurchase of bonds	17	(4,505)	-
– Interest income		(143,530)	(113,792)
		2,299,476	2,026,976
Changes in working capital:			
– Finance lease receivables – net		(178,248)	7,638
<ul> <li>Prepayments and other assets</li> </ul>		(245,371)	187,458
<ul> <li>Other liabilities and accruals</li> </ul>		74,600	631,323
- Income tax payables		(21,871)	12,003
– Deferred income tax liabilities		81,475	130,676
Net cash flows generated from operating activities		2,010,061	2,996,074
Cash flows from investing activities			
Purchase of property, plant and equipment		(3,776,727)	(10,205,973)
Proceeds from disposal of aircraft		5,905,828	6,706,713
Deposit paid for acquisition of aircraft		(4,036,645)	(3,931,321)
Deposits refunded for acquisition of aircraft		822,830	1,133,653
Interest received		24,217	18,897
Net payments relating to financial asset at		(200, 620)	(400.204)
fair value through profit or loss		(208,630)	(490,304)
Investment in associates and a joint venture Net payments relating to loans to an associate and		(3,502)	_
a joint venture		(83,955)	(3,047)
Net cash flows used in investing activities		(1,356,584)	(6,771,382)
Net cash hows used in investing activities		(1,550,504)	(0,771,302)

## **CONSOLIDATED STATEMENT OF CASH FLOWS**

	Year ended 31 December	
	2019	2018
	HK\$'000	HK\$'000
Cash flows from financing activities		
Proceeds from issue of new shares from exercise of share options	-	7
Proceeds from borrowings	15,579,074	12,893,611
Issue of bonds, net of transaction costs	1,151,837	-
Issue of medium-term notes, net of transaction costs	905,705	-
Repayments of borrowings	(13,229,659)	(10,181,063)
Repurchase and repayment of bonds, including transaction costs	(2,423,986)	-
Repurchase or repayment of convertible bonds, including		
transaction costs	-	(155,160)
Interest received in respect of derivative financial instruments	31,250	17,673
Interest paid in respect of borrowings, notes and bonds	(1,761,152)	(1,552,077)
Proceeds from disposal of derivative financial instruments	3,956	6,865
Decrease in deposits pledged in respect of borrowings	71,335	174,423
(Increase)/decrease in deposits pledged in respect of derivative		
financial instruments	(132,307)	14,832
Buy-back of shares, including transaction costs	-	(7,261)
Dividends paid to shareholders	(453,771)	(433,836)
Net cash flows (used in)/generated from financing activities	(257,718)	778,014
Net increase/(decrease) in cash and cash equivalents	395,759	(2,997,294)
Cash and cash equivalents at beginning of the year	3,990,107	7,023,359
Currency exchange difference on cash and cash equivalents	(33,539)	(35,958)
Cash and cash equivalents at end of the year	4,352,327	3,990,107

## 1 GENERAL INFORMATION ON THE GROUP

The Company was incorporated in the Cayman Islands on 21 December 2012 as an exempted company with limited liability under the Companies Law (2012 Revision) of the Cayman Islands. The address of the Company's registered office is Maples Corporate Services Limited, P.O. Box 309, Ugland House, Grand Cayman KY1-1104, Cayman Islands. The Company's shares have been listed on the Main Board of The Stock Exchange of Hong Kong Limited (the "Stock Exchange") since 11 July 2014 (the "Listing").

The Company is an investment holding company and its subsidiaries are principally engaged in the aircraft leasing business. The Company and its subsidiaries (together, the "Group") have operations mainly in Mainland China and other countries or regions globally.

The consolidated financial statements for the year ended 31 December 2019 are presented in Hong Kong dollar ("HK\$"), unless otherwise stated.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The principal accounting policies applied in the preparation of the consolidated financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

## 2.1 Basis of preparation

The consolidated financial statements have been prepared in accordance with all applicable Hong Kong Financial Reporting Standards ("HKFRSs") issued by the HKICPA. The consolidated financial statements have been prepared on a historical cost basis, except for derivative financial instruments and financial asset at fair value through profit or loss, which are carried at fair value.

The preparation of consolidated financial statements in conformity with HKFRSs requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Group's accounting policies. The areas involving a higher degree of judgement or complexity, or the areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 4.

## (a) Going concern

Aircraft leasing is a capital-intensive business. As at 31 December 2019, the Group's current liabilities exceeded its current assets by HK\$2,895.5 million. The Group had total capital commitments of HK\$86,299.0 million (Note 33(b)) mainly relating to acquisition of aircraft, of which HK\$9,771.4 million is payable within one year. The Group will satisfy these capital commitments through the Group's internal resources and may need to raise additional funds through pre-delivery payments ("PDP") financing, new commercial loans and aircraft bank loans, bonds, other debt and capital financing, and the asset-light strategy including disposal of aircraft. In view of such circumstance, the directors of the Company have given due and careful consideration to the liquidity of the Group and its available sources of financing in assessing whether the Group will have sufficient financial resources to fulfil its financial obligations and its capital commitments; and thus its ability to continue as a going concern. The directors of the Company adopted a going concern basis in preparing the consolidated financial statements based on the following assessments:

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

**2.1 Basis of preparation** *(continued)* 

## (a) Going concern (continued)

- According to the relevant aircraft purchase agreements, PDP scheduled to be paid in the next twelve months from 31 December 2019 amounted to HK\$3,758.8 million. Up to the approval date of the consolidated financial statements, the Group had signed PDP financing agreements and term sheets with various commercial banks which have agreed to provide financing of HK\$3,239.8 million to the Group in the next twelve months from 31 December 2019. The remaining balance of PDP amounting to HK\$519.0 million is to be funded by internal resources, available banking facilities or additional financing.
- The new commercial aircraft bank borrowings are primarily used for the PDP financing and aircraft acquisition cost. Such aircraft acquisition borrowing will only be confirmed before delivery of the relevant aircraft. Based on industry practice and prior experience, long-term aircraft borrowings will be granted by the banks if the aircraft can be leased out to airline companies. Lease agreements or letters of intent have already been signed with the relevant airline companies for the aircraft scheduled for deliveries in the next twelve months from 31 December 2019. The directors of the Company thus believe that long-term aircraft borrowings can be obtained or other internal resources, issuing bonds and medium-term notes and available banking facilities can be used to settle the PDP financing and the remaining payments of the aircraft acquisition costs due in the next twelve months from 31 December 2019.

The directors of the Company have reviewed the Group's cash flow forecasts prepared by management, covering a period of not less than twelve months from 31 December 2019. The forecasts are based on a number of assumptions including aircraft delivery and leasing schedules, and/or disposal of aircraft, internal resources, available banking facilities that have been granted or will be granted, other available sources of financing, and the amount of capital commitments.

On this basis, the directors of the Company are of the opinion that, the Group expects to have sufficient working capital to finance its operations and to meet its financial obligations, including those capital commitments in the next twelve months from 31 December 2019. Accordingly, the directors of the Company consider that the Group will be in a position to continue as a going concern and have prepared the consolidated financial statements on a going concern basis.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

## 2.1 Basis of preparation (continued)

## (b) New and amended standards adopted by the Group

The following standards and amendments have been adopted by the Group for the first time for the financial year beginning on or after 1 January 2019:

- HKFRS 16 Leases
- Prepayment Features with Negative Compensation Amendments to HKFRS 9
- Long-term Interests in Associates and Joint Ventures Amendments to HKAS 28
- Annual Improvements to HKFRS Standards 2015 2017 Cycle
- Plan Amendment, Curtailment or Settlement Amendments to HKAS 19
- Interpretation 23 Uncertainty over Income Tax Treatments

The Group had to change its accounting policies as a result of adopting HKFRS 16 Leases. The Group elected to adopt the new rules retrospectively but recognised the cumulative effect of initially applying the new standard on 1 January 2019. This is disclosed in Note 2.2. Most of the other amendments listed above did not have any impact on the amounts recognised in prior periods and are not expected to significantly affect the current or future periods.

## (c) New standards and interpretations not yet adopted

A number of new standards and amendments to standards and interpretations are effective for annual periods beginning after 1 January 2020 and have not been early adopted in preparing the consolidated financial statements for the year ended 31 December 2019.

	Effective Date
Definition of Material – Amendments to HKAS 1 and HKAS 8	1 January 2020
Definition of a Business – Amendments to HKFRS 3	1 January 2020
Revised Conceptual Framework for Financial Reporting	1 January 2020
HKFRS 17 Insurance Contracts	1 January 2021
	(likely to be
	extended to 1
	January 2022)

Management's preliminary assessment is that the application of the above standards, amendments and interpretations will not have a material impact on the Group.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### 2.2 Changes in accounting policy

This note explains the impact of the adoption of HKFRS 16 Leases on the Group's consolidated financial statements.

As indicated in Note 2.1(b) above, the Group has adopted HKFRS 16 Leases retrospectively from 1 January 2019, but has not restated comparatives for the 2018 reporting period, as permitted under the specific transition provisions in the standard. The reclassifications and the adjustments arising from the new leasing rules are therefore recognised in the opening consolidated balance sheet on 1 January 2019. The new accounting policy is disclosed in Note 2.20.

On adoption of HKFRS 16 Leases, the Group recognised lease liabilities in relation to leases which had previously been classified as 'operating leases' under the principles of HKAS 17 Leases. These liabilities were measured at the present value of the remaining lease payments, discounted using the lessee's incremental borrowing rate as of 1 January 2019. The weighted average lessee's incremental borrowing rate applied to the lease liabilities on 1 January 2019 was 5.0%.

#### (i) Practical expedients applied

In applying HKFRS 16 Leases for the first time, the Group has used the following practical expedients permitted by the standard:

- applying a single discount rate to a portfolio of leases with reasonably similar characteristics;
- relying on previous assessments on whether leases are onerous as an alternative to performing an impairment review – there were no onerous contracts as at 1 January 2019;
- excluding initial direct costs for the measurement of the right-of-use asset at the date of initial application; and
- using hindsight in determining the lease term where the contract contains options to extend or terminate the lease.

The Group has also elected not to reassess whether a contract is, or contains a lease at the date of initial application. Instead, for contracts entered into before the transition date the Group relied on its assessment made by applying HKAS 17 Leases and Interpretation 4 Determining whether an Arrangement contains a Lease.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

## 2.2 Changes in accounting policy (continued)

## (ii) Measurement of lease liabilities

	2019 HK\$'000
Operating lease commitments disclosed as at 31 December 2018	40,729
Discounted using the lessee's incremental borrowing rate as of the	
date of initial application	38,574
Less: short-term leases recognised on a straight-line basis as expense	(9,188)
Lease liabilities recognised as at 1 January 2019	29,386
Of which are:	
Current lease liabilities	16,008
Non-current lease liabilities	13,378
	29,386

## (iii) Measurement of right-of-use assets

The associated right-of-use assets for property leases were measured on a retrospective basis as if the new rules had always been applied. Other right-of-use assets were measured at the amount equal to the lease liability, adjusted by the amount of any prepaid or accrued lease payments relating to that lease recognised in the consolidated balance sheet as at 31 December 2018.

## (iv) Adjustments recognised in the consolidated balance sheet on 1 January 2019

	As at 31		
	December		As at
	2018		1 January
	As originally	HKFRS 16	2019
Consolidated financial statement items	presented	Leases	Restated
	HK\$'000	HK\$'000	HK\$'000
ASSETS			
Right-of-use assets (Properties)	-	22,060	22,060
Finance lease receivables – net	10,020,816	7,326	10,028,142
LIABILITIES			
Lease liabilities (Properties)	-	29,386	29,386

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

## 2.3 Subsidiaries

## (a) Consolidation

A subsidiary is an entity (including a structured entity) over which the Group has control. The Group controls an entity when the Group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are consolidated from the date on which control is transferred to the Group. They are deconsolidated from the date that control ceases.

## (i) Business combinations

The Group applies the acquisition method to account for business combinations. The consideration transferred for the acquisition of a subsidiary is the fair values of the assets transferred, the liabilities incurred to the former owners of the acquiree and the equity interests issued by the Group. The consideration transferred includes the fair value of any asset or liability resulting from a contingent consideration arrangement. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date.

Acquisition-related costs are expensed as incurred.

If the business combination is achieved in stages, the acquisition date carrying value of the acquirer's previously held equity interest in the acquiree is re-measured to fair value at the acquisition date; any gains or losses arising from such re-measurement are recognised in profit or loss.

Any contingent consideration to be transferred by the Group is recognised at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration that is deemed to be an asset or liability is recognised in profit or loss. Contingent consideration that is classified as equity is not remeasured, and its subsequent settlement is accounted for within equity.

The excess of the consideration transferred, the amount of any non-controlling interest in the acquiree and the acquisition-date fair value of any previous equity interest in the acquiree over the fair value of the identifiable net assets acquired is recorded as goodwill. If the total of consideration transferred, non-controlling interest recognised and previously held interest measured is less than the fair value of the net assets of the subsidiary acquired in the case of a bargain purchase, the difference is recognised directly in profit or loss.

Intra-group transactions, balances and unrealised gains on transactions between Group companies are eliminated. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the transferred asset. When necessary, amounts reported by subsidiaries have been adjusted to conform to the Group's accounting policies.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### 2.3 Subsidiaries (continued)

## (a) Consolidation (continued)

#### (ii) Changes in ownership interests in subsidiaries without change of control

Transactions with non-controlling interests that do not result in a loss of control are accounted for as equity transactions – that is, as transactions with the owners of the subsidiary in their capacity as owners. The difference between fair value of any consideration paid and the relevant share acquired of the carrying amount of net assets of the subsidiary is recorded in equity. Gains or losses on disposals to non-controlling interests are also recorded in equity.

#### (iii) Disposal of subsidiaries

When the Group ceases to have control, any retained interest in the entity is remeasured to its fair value at the date when control is lost, with the change in carrying amount recognised in profit or loss. The fair value is the initial carrying amount for the purposes of subsequently accounting for the retained interest as an associate, joint venture or financial asset. In addition, any amounts previously recognised in other comprehensive income in respect of that entity are accounted for as if the Group had directly disposed of the related assets or liabilities. It means the amounts previously recognised in other comprehensive income are reclassified to profit or loss or transferred to another category of equity as specified/permitted by applicable HKFRSs.

## (b) Separate financial statements

Investments in subsidiaries are accounted for at cost less impairment. Cost also includes direct attributable costs of investment. The results of subsidiaries are accounted for by the Company on the basis of dividend receivable.

Impairment testing of the investments in subsidiaries is required upon receiving dividends from these investments if the dividend exceeds the total comprehensive income of the subsidiary in the period the dividend is declared or if the carrying amount of the investment in the separate financial statements exceeds the carrying amount in the consolidated financial statements of the investee's net assets including goodwill.

## (c) Structured entities

A structured entity is an entity that has been designed so that voting or similar rights are not the dominant factor in deciding who controls the entity, such as when any voting rights relate to administrative tasks only, and the relevant activities are directed by means of contractual arrangements. A structured entity often has restricted activities and a narrow and well defined objective, such as to provide investment opportunities for investors by passing on risks and rewards associated with the assets of the structured entity. Consequently, the Group has determined that the trust plans set up to acquire certain finance lease receivables from the Group are structured entities over which the Group has no control and are therefore not consolidated.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

## 2.4 Associates and joint ventures

## Associate

An associate is an entity over which the Group has significant influence but not control, generally accompanying a shareholding of between 20% and 50% of the voting rights.

## Joint arrangements

Under HKFRS 11 Joint Arrangements investments in joint arrangements are classified as either joint operations or joint ventures. The classification depends on the contractual rights and obligations of each investor, rather than the legal structure of the joint arrangement. The Group has a joint venture.

Investments in associates and joint ventures are accounted for using the equity method of accounting, after initially being recognised at cost. Under the equity method, the investment is initially recognised at cost, and the carrying amount is increased or decreased to recognise the investor's share of the profit or loss of the investee after the date of acquisition. The equity-accounted investment includes goodwill identified on acquisition. Upon the acquisition of the ownership interest in an equity-accounted investment, any difference between the cost of the equity-accounted investment and the share of the net fair value of the associate's identifiable assets and liabilities is accounted for as goodwill.

If the ownership interest in an equity-accounted investment is reduced but significant influence is retained, only a proportionate share of the amounts previously recognised in other comprehensive income is reclassified to profit or loss where appropriate.

The Group's share of post-acquisition profit or loss is recognised in the consolidated statement of income, and its share of post-acquisition movements in other comprehensive income is recognised in other comprehensive income with a corresponding adjustment to the carrying amount of the investment. When the Group's share of losses in an equity-accounted investment equals or exceeds its interest in the equity-accounted investment, including any other unsecured receivables, the Group does not recognise further losses, unless it has incurred legal or constructive obligations or made payments on behalf of the equity-accounted investment.

The Group determines at each reporting date whether there is any objective evidence that the equity-accounted investment is impaired. If this is the case, the Group calculates the amount of impairment as the difference between the recoverable amount of the associate and its carrying value and recognises the amount adjacent to 'share of profit of investment accounted for using equity method' in profit or loss.

Profits and losses resulting from upstream and downstream transactions between the Group and its equity-accounted investments are recognised in the Group's financial statements only to the extent of unrelated investor's equity-accounted investments. Unrealised losses are eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of associates and joint ventures have been changed where necessary to ensure consistency with the policies adopted by the Group.

Gains or losses on dilution of equity-accounted investments are recognised in profit or loss.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### 2.5 Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker. The chief operating decision-maker, who is responsible for allocating resources and assessing performance of the operating segments, has been identified as the steering committee that makes strategic decisions.

#### 2.6 Foreign currency translation

#### (a) Functional and presentation currency

Items included in the consolidated financial statements of the Group are measured using the currency of the primary economic environment in which the entity operates ("the functional currency"). The consolidated financial statements are presented in HK\$, which is the Company's functional and the Group's presentation currency. Functional currencies of the subsidiaries of the Company mainly include Renminbi ("RMB"), US dollar ("US\$") and HK\$.

## (b) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are re-measured. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in the consolidated statement of income.

## (c) Group companies

The results and financial position of all the entities of the Group (none of which has the currency of a hyper-inflationary economy) that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- (i) assets and liabilities for each balance sheet presented are translated at the closing rate at the date of that balance sheet;
- (ii) income and expenses for each statement of comprehensive income are translated at average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the rate on the dates of the transactions);
- (iii) all resulting foreign exchange differences are recognised in other comprehensive income.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

## 2.7 Property, plant and equipment

Property, plant and equipment are stated at historical cost less accumulated depreciation and accumulated impairment charge. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are charged to the consolidated statement of comprehensive income during the financial period in which they are incurred.

Depreciation is calculated on the straight-line method to allocate their cost to their residual values over their estimated useful lives.

The estimated	l useful live	s and	estimated	residual	value	rate	are as follows	:
---------------	---------------	-------	-----------	----------	-------	------	----------------	---

Type of assets	Estimated useful lives	Estimated residual value rate
Aircraft and engine	25 years from the date of manufacture	15%
Leasehold improvements	Shorter of lease term or 3 years	0%
Office equipment	2 to 5 years	5%
Office building	50 years	0%
Others	4 to 10 years	0%

The assets' residual values and useful lives of the assets are reviewed, and adjusted if appropriate, at the end of each reporting period.

An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount (Note 2.9).

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognised within 'Other operating income/expenses' in the consolidated statement of income.

## 2.8 Non-current assets held for sale

Non-current assets are classified as held for sale if their carrying amount will be recovered principally through a sale transaction rather than through continuing use and a sale is considered highly probable. They are measured at the lower of their carrying amount and fair value less costs to sell, except for assets such as deferred tax assets, assets arising from employee benefits, financial assets and investment property that are carried at fair value and contractual rights under insurance contracts, which are specifically exempt from this requirement.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### 2.8 Non-current assets held for sale (continued)

An impairment loss is recognised for any initial or subsequent write-down of the asset to fair value less costs to sell. A gain is recognised for any subsequent increases in fair value less costs to sell of an asset, but not in excess of any cumulative impairment loss previously recognised. A gain or loss not previously recognised by the date of the sale of the non-current asset is recognised at the date of derecognition.

Non-current assets are not depreciated or amortised while they are classified as held for sale.

#### 2.9 Impairment of non-financial assets

Assets that have an indefinite useful life or are not yet available for use are not subject to amortisation and are tested annually for impairment. Assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units). Non-financial assets that suffered impairment are reviewed for possible reversal of the impairment at each reporting date.

## 2.10 Investments and other financial assets

#### (a) Classification

The Group classifies its financial assets in the following measurement categories:

- those to be measured subsequently at fair value (either through other comprehensive income, or through profit or loss); and
- those to be measured at amortised cost.

The classification depends on the entity's business model for managing the financial assets and the contractual terms of the cash flows.

For assets measured at fair value, gains and losses will either be recorded in profit or loss or other comprehensive income. For investments in equity instruments that are not held for trading, this will depend on whether the Group has made an irrevocable election at the time of initial recognition to account for the equity investment at fair value through other comprehensive income ("FVOCI").

The Group reclassifies debt investments when and only when its business model for managing those assets changes.

## (b) Recognition and derecognition

Regular way purchases and sales of financial assets are recognised on trade-date, the date on which the Group commits to purchase or sell the asset. Financial assets are derecognised when the rights to receive cash flows from the financial assets have expired or have been transferred and the Group has transferred substantially all the risks and rewards of ownership.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### **2.10 Investments and other financial assets** (continued)

## (c) Measurement

At initial recognition, the Group measures a financial asset at its fair value plus, in the case of a financial asset not at fair value through profit or loss ("FVPL"), transaction costs that are directly attributable to the acquisition of the financial asset. Transaction costs of financial assets carried at FVPL are expensed in profit or loss.

Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are solely payment of principal and interest.

## Debt instruments

Subsequent measurement of debt instruments depends on the Group's business model for managing the asset and the cash flow characteristics of the asset. There are three measurement categories into which the Group classifies its debt instruments:

- Amortised cost: Assets that are held for collection of contractual cash flows where those cash flows represent solely payments of principal and interest are measured at amortised cost. Interest income from these financial assets is included in finance income using the effective interest rate method. Any gain or loss arising on derecognition is recognised directly in profit or loss and presented in other gains, together with foreign exchange gains and losses. Impairment losses are presented as separate line item in the consolidated statement of income.
- FVOCI: Assets that are held for collection of contractual cash flows and for selling the financial assets, where the assets' cash flows represent solely payments of principal and interest, are measured at FVOCI. Movements in the carrying amount are taken through other comprehensive income, except for the recognition of impairment gains or losses, interest revenue and foreign exchange gains and losses which are recognised in profit or loss. When the financial asset is derecognised, the cumulative gain or loss previously recognised in other comprehensive income is reclassified from equity to profit or loss and recognised in other gains. Interest income from these financial assets is included in finance income using the effective interest rate method. Foreign exchange gains and losses are presented in other gains and impairment expenses are presented as separate line item in the consolidated statement of income.
- FVPL: Assets that do not meet the criteria for amortised cost or FVOCI are measured at FVPL. A gain or loss on a debt investment that is subsequently measured at FVPL is recognised in profit or loss and presented net within other gains in the period in which it arises.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### **2.10 Investments and other financial assets** (continued)

## (c) Measurement (continued)

#### Equity instruments

The Group subsequently measures all equity investments at fair value. Where the Group's management has elected to present fair value gains and losses on equity investments in other comprehensive income, there is no subsequent reclassification of fair value gains and losses to profit or loss following the derecognition of the investment. Dividends from such investments continue to be recognised in profit or loss as other income when the Group's right to receive payments is established.

Changes in the fair value of financial asset at fair value through profit or loss are recognised in other gains in the consolidated statement of income as applicable. Impairment losses (and reversal of impairment losses) on equity investments measured at FVOCI are not reported separately from other changes in fair value.

#### (d) Impairment

The Group assesses on a forward looking basis the expected credit losses associated with its debt instruments carried at amortised cost and other receivables. The impairment methodology applied depends on whether there has been a significant increase in credit risk.

For finance lease receivables except for unguaranteed residual values for which impairment is subject to the requirements under HKAS 36, the Group applies the simplified approach permitted by HKFRS 9, which requires expected lifetime losses to be recognised from initial recognition of the finance lease receivables.

#### 2.11 Offsetting financial instruments

Financial assets and liabilities are offset and the net amount reported in the consolidated balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously. The legally enforceable right must not be contingent on future events and must be enforceable in the normal course of business and in the event of default, insolvency or bankruptcy of the company or the counterparty.

Certain financial assets and financial liabilities of the Group are subject to enforceable master netting arrangements or similar agreements. The agreement between the Group and the counterparty generally allows for net settlement of the relevant financial assets and financial liabilities when both elect to settle on a net basis. In the absence of such an election, financial assets and financial liabilities will be settled on a gross basis, however, each party to the master netting arrangements or similar agreements will have the option to settle all such amounts on a net basis in the event of default of the other party. The financial assets and financial liabilities of the Group that are subject to such enforceable master netting arrangements or similar agreements are not offset in accordance with HKFRSs.

As at 31 December 2019, the amounts of the financial assets and financial liabilities subject to enforceable master netting arrangements or similar agreements were not material to the Group.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.12 Derivative financial instruments and hedging activities

Derivatives are initially recognised at fair value on the date a derivative contract is entered into and are subsequently re-measured to their fair value at the end of each reporting period. The method of recognising the resulting gain or loss depends on whether the derivative is designated as a hedging instrument, and if so, the nature of the item being hedged. The Group designates certain derivatives as hedges of exposures to variability in cash flows (cash flow hedges) that is attributable to a particular risk associated with a recognised asset or liability or a highly probable forecast transaction.

At inception of the hedge relationship, the Group documents the economic relationship between hedging instruments and hedged items including whether changes in the cash flows of the hedging instruments are expected to offset changes in the cash flows of hedged items. The Group documents its risk management objective and strategy for undertaking its hedge transactions.

The fair values of derivative financial instruments designated in hedge relationships are disclosed in notes to the consolidated financial statements. Movements on the hedging reserve in shareholders' equity are shown in the consolidated statement of changes in equity.

#### Cash flow hedges that qualify for hedge accounting

The effective portion of changes in the fair value of derivatives that are designated and qualified as cash flow hedges is recognised in other comprehensive income and accumulated in equity. The gain or loss relating to the ineffective portion is recognised immediately in "Other gains" in the consolidated statement of income.

Amounts accumulated in equity are reclassified to profit or loss in the periods when the forecast transaction being hedged affects profit or loss (for example, when the interest payment that is hedged occurs). They are recorded in the expense lines in the consolidated statement of income in which the related hedged item is reported.

When a hedging instrument expires or is sold, or when a hedge no longer meets the criteria for hedge accounting, any gain or loss on the hedging instrument that has been accumulated in equity from the period when the hedge was effective remains in equity. When the forecast transaction is ultimately recognised in profit or loss, the related accumulated hedge gain or loss in equity is reclassified to profit or loss. When a forecast transaction is no longer expected to occur, any accumulated hedge gain or loss in equity is immediately reclassified and included in "Other gains" in the consolidated statement of income.

#### 2.13 Cash and cash equivalents

In the consolidated statement of cash flows, cash and cash equivalents includes cash on hand, deposits held at call with banks, other short-term highly liquid investments with original maturities of three months or less, and bank overdrafts. In the consolidated balance sheet, bank overdrafts are shown within borrowings in liabilities, if any.

#### 2.14 Share capital

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares or share options are recognised in equity as a deduction from the proceeds.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### 2.15 Borrowings and borrowing costs

Borrowings are recognised initially at fair value, net of transaction costs incurred. Borrowings are subsequently carried at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value, and less any repaid principal is recognised in the consolidated statement of income over the period of the borrowings using the effective interest method.

Fees paid on the establishment of loan facilities are recognised as transaction costs of the loan to the extent that it is probable that some or all of the facility will be drawn down. In this case, the fee is deferred until the draw-down occurs and is included in the computation of the loan's effective interest rate. To the extent there is no evidence that it is probable that some or all of the facility will be drawn down, the fee is capitalised as a prepayment for liquidity services and amortised over the period of the facility to which it relates.

General and specific borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale. Interests related to progress payments made in respect of aircraft in the process of construction on forward order are capitalised and such amounts are added to prepayments on aircraft. The amount of interest capitalised is the actual interest costs incurred on funding specific to the progress payments or the amount of interest costs which could have been avoided in the absence of such progress payments.

Other borrowing costs are expensed as incurred.

#### 2.16 Current and deferred income tax

The tax expense for the year comprises current and deferred tax. Tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case the tax is also recognised in other comprehensive income or directly in equity, respectively.

#### (a) Current income tax

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the balance sheet date in the countries where the Company's subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

#### (b) Deferred income tax

Deferred income tax is provided in full, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. However, the deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantially enacted before the end of the reporting period and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### **2.16 Current and deferred income tax** *(continued)*

## (b) Deferred income tax (continued)

Deferred income tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised.

Deferred income tax is provided on temporary differences arising on investments in subsidiaries and associates, except for deferred income tax liability where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future. Generally the Group is unable to control the reversal of the temporary difference for associates. Only when there is an agreement in place that gives the Group the ability to control the reversal of the temporary difference in the foreseeable future, deferred tax liability in relation to taxable temporary differences arising from the associate's undistributed profits is not recognised.

#### (c) Offsetting

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income taxes assets and liabilities relate to income taxes levied by the same taxation authority on either the taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

## 2.17 Employee benefits

#### (a) Employee leave entitlements

Employee entitlements to annual leave are recognised when they accrue to employees. A provision is made for the estimated liability for annual leave as a result of services rendered by employees up to the end of the reporting period. Employee entitlements to sick and maternity leave are not recognised until the time of leave.

#### (b) Pension obligations

The Group contributes on a monthly basis to various defined contribution plans organised by the relevant governmental authorities or trustees. The Group's liability in respect of these plans is limited to the contributions payable in each period. Contributions to these plans are expensed as incurred. Assets of the plans are held and managed by government authorities or trustees and are separate from those of the Group.

#### (c) Profit-sharing and bonus plan

The Group recognises a liability and an expense for bonuses and profit sharing, based on formulae that take into consideration the profit attributable to the Company's shareholders after certain adjustments. The Group recognises a provision where contractually obliged or where there is a past practice that has created a constructive obligation.

# 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### 2.18 Share-based payments

#### (a) Equity-settled share-based payment transactions

The Group operates a number of equity-settled, share-based compensation plans, under which the Group receives services from employees or consultants as consideration for equity instruments (options) of the Group. The fair value of the services received in exchange for the grant of the options is recognised as an expense. The total amount to be expensed is determined by reference to the fair value of the options granted:

- including any market performance conditions (for example, an entity's share price);
- excluding the impact of any service and non-market performance vesting conditions (for example, profitability, sales growth targets and remaining an employee of the entity over a specified time period); and
- including the impact of any non-vesting conditions (for example, the requirement for employees to save or holding shares for a specified period of time).

At the end of each reporting period, the Group revises its estimates of the number of shares over which the options that are expected to vest based on the non-marketing performance and service conditions. It recognises the impact of the revision to original estimates, if any, in the consolidated statement of income, with a corresponding adjustment to equity.

In addition, in some circumstances employees or consultants may provide services in advance of the grant date and therefore the grant date fair value is estimated for the purposes of recognising the expense during the period between service commencement period and grant date.

When the options are exercised, the Company issues new shares. The proceeds received net of any directly attributable transaction costs are credited to share capital (and share premium).

#### (b) Share-based payment transactions among group entities

The grant by the Company of options over its equity instruments to the employees of subsidiary undertakings in the Group is treated as a capital contribution. The fair value of employee services received, measured by reference to the grant date fair value, is recognised over the vesting period as an increase to investment in subsidiary undertakings, with a corresponding credit to equity in the financial statements of the Company.

#### 2.19 Provisions

Provisions for legal claims, service warranties and make good obligations are recognised when the Group has a present legal or constructive obligation as a result of past events, it is probable that an outflow of resources will be required to settle the obligation and the amount can be reliably estimated. Provisions are not recognised for future operating losses.

Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### **2.19 Provisions** (continued)

Provisions are measured at the present value of management's best estimate of the expenditure required to settle the present obligation at the end of the reporting period. The discount rate used to determine the present value is a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability. The increase in the provision due to the passage of time is recognised as interest expense.

#### 2.20 Leases

As explained in Note 2.2 above, the Group has changed its accounting policy for leases where the Group is the lessee. The new policy is described below and the impact of the change in Note 2.2.

Until 31 December 2018, leases of property, plant and equipment, as lessee, with substantially all the risks and rewards of ownership were classified as finance leases. Finance leases were capitalised at the lease's inception at the fair value of the leased property or, if lower, the present value of the minimum lease payments. The corresponding rental obligations, net of finance charges, were included in other short-term and long-term payables. Each lease payment was allocated between the liability and finance cost. The finance cost was charged to profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period. The property, plant and equipment acquired under finance leases was depreciated over the asset's useful life or over the shorter of the asset's useful life and the lease term if there is no reasonable certainty that the lessee will obtain ownership at the end of the lease term.

Leases in which a significant portion of the risks and rewards of ownership were not transferred to the lessee were classified as operating leases (Note 33(c)). Payments made under operating leases (net of any incentives received from the lessor) were charged to profit or loss on a straight-line basis over the period of the lease.

From 1 January 2019, leases are recognised as a right-of-use asset and a corresponding liability at the date at which the leased asset is available for use by the Group.

Contracts may contain both lease and non-lease components. The Group allocates the consideration in the contract to the lease and non-lease components based on their relative stand-alone prices. However, for leases of real estate for which the Group is a lessee, the Group has elected not to separate lease and non-lease components and instead accounts for these as a single lease component.

Assets and liabilities arising from a lease are initially measured on a present value basis. Lease liabilities include the net present value of the following lease payments:

- fixed payments (including in-substance fixed payments), less any lease incentives receivable;
- variable lease payment that are based on an index or a rate, initially measured using the index or rate as at the commencement date;
- amounts expected to be payable by the Group under residual value guarantees;
- the exercise price of a purchase option if the Group is reasonably certain to exercise that option; and
- payments of penalties for terminating the lease, if the lease term reflects such penalties upon the Group exercising a purchase option.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### **2.20 Leases** (continued)

Lease payments to be made under reasonably certain extension options are also included in the measurement of the liability.

The lease payments are discounted using the interest rate implicit in the lease. If that rate cannot be readily determined, which is generally the case for leases in the Group, the lessee's incremental borrowing rate is used, being the rate that the individual lessee would have to pay to borrow the funds necessary to obtain an asset of similar value to the right-of-use asset in a similar economic environment with similar terms, security and conditions.

To determine the incremental borrowing rate, the Group:

- where possible, uses recent third-party financing received by the individual lessee as a starting point, adjusted to reflect changes in financing conditions since third party financing was received;
- uses a build-up approach that starts with a risk-free interest rate adjusted for credit risk for leases held by the Group, which does not have recent third-party financing; and
- makes adjustments specific to the lease, eg term, country, currency and security.

Lease payments are allocated between principal and finance cost. The finance cost is charged to profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period.

Right-of-use assets are measured at cost comprising the following:

- the amount of the initial measurement of lease liability;
- any lease payments made at or before the commencement date less any lease incentives received;
- any initial direct costs; and
- restoration costs.

Right-of-use assets are generally depreciated over the shorter of the asset's useful life and the lease term on a straight-line basis. If the Group is reasonably certain to exercise a purchase option, the right-of-use asset is depreciated over the underlying asset's useful life.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.20 Leases (continued)

Payments associated with short-term leases of office premises are recognised on a straight-line basis as an expense in profit or loss. Short-term leases are leases with a lease term of twelve months or less.

Lease income from operating leases where the group is a lessor is recognised in income on a straight-line basis over the lease term (Note 20). Initial direct costs incurred in obtaining an operating lease are added to the carrying amount of the underlying asset and recognised as expense over the lease term on the same basis as lease income. The respective leased assets are included in the consolidated balance sheet based on their nature. The Group did not need to make any adjustments to the accounting for assets held as lessor as a result of adopting the new leasing standard.

## 2.21 Revenue and income recognition

Revenue comprises the fair value of the consideration received or receivable. The Group recognises revenue when the amount of revenue can be reliably measured, it is probable that future economic benefits will flow to the entity and when specific criteria have been met for each of the Group's activities as described below.

#### (a) Finance lease income

The income under finance lease is recognised in the consolidated statement of income using the effective interest rate implicit in the lease over the term of the lease. Contingent rent is recognised as income in the period in which it is earned.

#### (b) Operating lease income

The income under operating lease is recognised in the consolidated statement of income on a straight-line basis over the term of the lease. Contingent rent is recognised as income in the period in which it is earned.

#### (c) Interest income

Interest income from financial asset at fair value through profit or loss is included in "Other gains", see Note 26 below.

Interest income on financial assets at amortised cost and financial assets at FVOCI calculated using the effective interest method is recognised in the consolidated statement of income as part of other income.

Interest income is calculated by applying the effective interest rate to the gross carrying amount of a financial asset except for financial assets that subsequently become credit-impaired. For credit-impaired financial assets the effective interest rate is applied to the net carrying amount of the financial asset (after deduction of the loss allowance).

#### (d) Net income from aircraft trading

Net income from aircraft trading originates primarily from the sale of engine and airframe parts. The sale is recognised when the relevant asset is delivered and the control of the relevant asset has transferred to the buyer.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### 2.21 Revenue and income recognition (continued)

#### (e) Service income

Service income is recognised based on the actual service provided to the end of the reporting period as a proportion of the total services to be provided because the customer receives and uses the benefits simultaneously.

#### 2.22 Government grants

Grants from the government are recognised at their fair value where there is a reasonable assurance that the grant will be received and the Group will comply with all attached conditions.

Government grants relating to costs are recognised in the consolidated statement of income over the period necessary to match them with the costs that they are intended to compensate.

Government grants relating to property, plant and equipment are included in non-current liabilities as deferred government grants and are credited to the consolidated statement of income on a straight-line basis over the expected lives of the related assets.

#### 2.23 Financial guarantee contracts

Financial guarantee contracts are contracts that require the issuer to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payments when due, in accordance with the terms of a debt instrument. Such financial guarantees are given by the Company to banks, financial institutions and other bodies to support subsidiaries in securing loans, overdrafts and other banking facilities.

Where a financial guarantee in relation to borrowings or other payables of subsidiaries is provided for no compensation, its fair value is accounted for as an equity contribution and recognised as part of the cost of the investment in subsidiaries in the financial statements of the Company.

#### 2.24 Dividend distribution

Dividend distribution to the shareholders is recognised as a liability in the Group's and the Company's financial statements in the period in which the dividends are approved by the shareholders or directors, where appropriate.

#### 2.25 Segment information

The Group is engaged in the provision of aircraft leasing services to airline companies mainly in China. Accordingly, the Group considers that it only has a single reportable segment from both business and geographic perspectives and therefore only provides relevant entity-wide information.

# 3 FINANCIAL RISK MANAGEMENT

#### 3.1 Financial risk factors

The Group's activities expose it to a variety of financial risks: market risk (including foreign exchange risk and interest rate risk), credit risk and liquidity risk. The Group's aim is therefore to achieve an appropriate balance between risk and return and minimise the potential adverse effects on the Group's financial performance.

## 3.1.1 Market risk

#### (a) Currency exchange risk

In the normal course of business, the Group is exposed to currency exchange risks as certain portion of cash and cash equivalents, financial assets including finance lease receivables, prepayments and other assets, financial liabilities including borrowings, other liabilities and accruals held by the Group are denominated in currencies other than functional currency of the Group entities. The aircraft leasing income and the corresponding borrowings used to finance the leases are mainly denominated in US\$. Currency exchange risk may arise when the finance lease receivables and certain borrowings are denominated in different currencies.

## (b) Cash flow and fair value interest rate risk

Finance lease receivables and bank borrowings at floating rates expose the Group to cash flow interest rate risk. Finance lease receivables, bank borrowings, long-term borrowings, bonds and medium-term notes at fixed rates expose the Group to fair value interest rate risk.

The Group's primary objective is to manage cash flow interest rate risk.

The Group manages the cash flow interest rate risk by matching the rental rates of aircraft leases with interest rates of bank borrowings. Interest rate exposure arises when rental rates of the leases and the interest rates of corresponding bank borrowings do not match. As at 31 December 2019, the Group had 25 outstanding floating-to-fixed interest rate swaps (2018: 15 swaps) to manage its unmatched interest rates exposure. Such interest rate swaps have the economic effect of converting bank borrowings from floating rates to fixed rates. Under the interest rate swaps, the Group agrees with other parties to exchange, at specified intervals (primarily quarterly), the difference in the amount of interest between the fixed rate and the floating rate calculated by reference to the agreed notional amounts. For the remaining unhedged exposure, the Group closely monitors the interest rate exposure closely trend and will may consider hedging the exposure where necessary and appropriate.

## **3 FINANCIAL RISK MANAGEMENT** (continued)

#### **3.1 Financial risk factors** (continued)

# 3.1.1 Market risk (continued)

# (b) Cash flow and fair value interest rate risk (continued) The effects of the interest rate swaps on the Group's financial position and performance are as follows:

	Year ended 31 December		
	2019	2018	
Interest rate swaps			
Carrying amount (liabilities)/assets (HK\$'000)	(120,641)	80,414	
Notional amount (US\$'000)	856,702	445,068	
Maturity date	2020-2024	2019-2024	
Hedge ratio	1:1	1:1	
Change in fair value of outstanding hedging instruments since 1 January (HK\$'000)	(190,690)	28,695	
Change in value of hedged item used to			
determine hedge effectiveness (HK\$'000)	190,690	(28,695)	
Weighted average hedged rate for the year	2.2%	1.7%	

The Group performs sensitivity analysis by measuring the impact of a change in interest rates as at 31 December 2018 and 2019. It is estimated that a general increase/decrease of 50 basis points in interest rates, with all other variables held constant, would have decreased/increased the Group's profit before tax by approximately HK\$45,631,000 (2018: HK\$30,814,000); and would also have increased/decreased the Group's reserves by approximately HK\$104,331,000 (2018: HK\$47,416,000), because of the impact of cash flow hedge interest derivatives.

The sensitivity analysis above indicates the impact on the Group's lease income and interest expense that would arise assuming that the change in interest rates had occurred at the balance sheet date and had been applied to the exposure to interest rate risk for financial instruments in existence at that date. The 50 basis point change represents management's assessment of a reasonably possible change in interest rates over the period until the next annual balance sheet date.

#### 3.1.2 Credit risk

The Group takes on exposure to credit risk, which is the risk that counterparty will cause a financial loss for the Group by failing to discharge an obligation. Significant changes in economy, or in the health of the industry segment that represents a concentration in the Group's portfolio (see (d) below), could result in losses that are different from those provided for at the balance sheet date. The Group therefore carefully manages its exposure to credit risk. Credit exposures of the Group arise principally in aircraft leasing service.

## **3 FINANCIAL RISK MANAGEMENT** (continued)

#### **3.1 Financial risk factors** *(continued)*

## 3.1.2 Credit risk (continued)

The Group implements its industry risk management system according to its plan based on actual situation with focus on industry research, counterparty credit rating, and understanding of the lessee's operations, financial condition as well as their shareholders' support. The Group also obtained deposits from the lessees (Note 19). All these strengthen the control and management of credit risk.

The Group is also exposed to credit risk associated with its interest rate swaps arrangement with five investment banks, which has a high credit quality.

(a) Probability of default

Default risk – in the event of default, the Group may demand return of aircraft, repossession of aircraft or disposal of aircraft, whenever appropriate. In addition, the Group may request for a security deposit or security deposit letter of credit which it may apply towards the payment or discharge of any obligation owed by the lessee.

#### (b) Risk limit control and mitigation policies

The Group manages limits and controls concentrations of credit risk wherever they are identified, in particular, to assess the lessees' repayment ability periodically.

#### (c) Impairment allowance policies

The Group applies the simplified approach on measuring expected credit losses prescribed by HKFRS 9, which uses the lifetime expected loss provision for finance lease receivables. To measure the expected credit losses, the relevant receivables are grouped based on shared credit risk characteristics such as financial performance and stability, future growth, default history and other relevant factors. The loss allowances are based on assumptions about risk of default and expected loss rates. The Group uses judgement in making these assumptions and selecting the inputs to the impairment calculation, based on the Group's past history, existing market conditions as well as forward looking estimates at the end of each reporting period.

#### (d) Concentration of credit risk

During the year ended 31 December 2019, the lessees of the Group are airline companies located in the Mainland China, United States and other countries or regions globally. Please see Note 7 and Note 20 for an analysis of lease receivables and lease income by airline companies. If any of them experiences financial difficulties, the recovery of the Group's finance lease receivables through regular lease payments might be adversely affected and the Group may have to resort to recovery through repossession of the leased asset.

To manage this risk, the Group assesses the business performance of the airline companies on a regular basis. In view of the fact that the airline companies are operating smoothly and the sound collection history of the receivable due from them, management believes that the credit risk inherent in the Group's outstanding finance lease receivable balances (Note 7) and operating lease receivables (Note 33(d)) from these airline companies is insignificant.

#### **3 FINANCIAL RISK MANAGEMENT** (continued)

#### 3.1 Financial risk factors (continued)

## 3.1.3 Liquidity risk

The following table sets forth the assets and liabilities of the Group which are expected to be recovered or due to be settled within twelve months from the balance sheet date:

	As at 31 December		
	2019	2018	
	HK\$'000	HK\$'000	
Current assets			
Loans to an associate and a joint venture	1,117,419	959,111	
Finance lease receivables – net	218,422	791,028	
Financial asset at fair value through profit or loss	154,372	76,830	
Derivative financial assets	4,624	44,023	
Prepayments and other assets	581,447	128,316	
Cash and cash equivalents	4,352,327	3,990,107	
	6,428,611	5,989,415	
Current liabilities			
Deferred income tax liabilities	116,559	102,518	
Borrowings	6,194,009	5,181,104	
Medium-term notes	379,516	-	
Bonds	-	2,349,360	
Derivative financial liabilities	27,465	-	
Income tax payables	7,386	29,257	
Interest payables	269,280	269,775	
Other liabilities and accruals	2,329,924	2,167,051	
	9,324,139	10,099,065	
Net current liabilities	(2,895,528)	(4,109,650)	

The assets and liabilities of the Group not included in the above table are expected to be recovered or due to be settled more than twelve months from the balance sheet date.

Borrowings of HK\$6.19 billion under current liabilities mainly comprised of bank borrowings of HK\$3.01 billion from aircraft acquisition financing ("aircraft loans") and HK\$2.19 billion from PDP financing. The above aircraft loans will be partially funded by the collection of operating lease receivables of HK\$1.78 billion (which has not been included under current assets above) which is expected to be received in the next twelve months from 31 December 2019. PDP financing is expected to be fully funded by new aircraft loans when aircraft is delivered based on industry practice and prior experience.

# 3 FINANCIAL RISK MANAGEMENT (continued)

#### **3.1 Financial risk factors** *(continued)*

## 3.1.3 Liquidity risk (continued)

Besides, the Group will consider to raise funds through PDP financing, new commercial loans and aircraft bank loans, bonds, medium term notes, other debt and capital financing, and the asset-light strategy for disposal of aircraft. In light of the above and other relevant factors as stated in Note 2.1(a), the Group expects to have sufficient working capital to finance its operations, to meet its financial obligations, including the net current liabilities of HK\$2.90 billion as of 31 December 2019 and those capital commitments in the next twelve months from 31 December 2019.

The following table shows the remaining contractual maturities (or the earliest date a financial liability may become payable in the absence of a fixed maturity date) at the balance sheet date of the Group's financial liabilities as well as operating lease commitments, based on contractual undiscounted cash flows:

	Less than 1 year HK\$'000	Between 1 and 2 years HK\$'000	Between 2 and 5 years HK\$'000	Over 5 years HK\$'000	Total HK\$′000
As at 31 December 2019					
Financial liabilities					
Borrowings	7,348,866	4,607,268	7,994,712	12,613,315	32,564,161
Medium-term notes	446,350	420,269	918,856	-	1,785,475
Bonds	368,061	2,663,451	5,245,268	-	8,276,780
Other liabilities and accruals (i)	1,273,004	2,802	1,753	208,584	1,486,143
Off-balance sheet – operating					
lease commitments (ii)	334	-	-	-	334
As at 31 December 2018					
Financial liabilities					
Borrowings	6,377,813	3,765,954	6,420,158	14,632,993	31,196,918
Medium-term notes	40,921	428,181	391,619		860,721
Bonds	2,730,348	311,682	, 5,237,898	1,996,956	10,276,884
Other liabilities and accruals (i)	1,326,132	12,615	12,159	179,559	
Off-balance sheet – operating	,		_,	- /	, ,
lease commitments (ii)	25,565	12,141	2,404	619	40,729

(i) For the purpose of liquidity risk analysis, tax payables, operating lease rentals received in advance, bonuses and director fee payables are not included.

(ii) Off-balance sheet operating lease commitments are the operating lease rentals, which will be paid according to the schedules in the lease contracts. From 1 January 2019, the Group has recognised lease liabilities for these leases, except for short-term and low-value leases.

#### **3 FINANCIAL RISK MANAGEMENT** (continued)

#### **3.1 Financial risk factors** (continued)

#### 3.1.4 Disposal of finance lease receivables

Certain wholly-owned subsidiaries of the Group (collectively "the CALC SPCs") signed contracts with trust plans or banks, pursuant to which, the CALC SPCs transferred to the trust plans or asset-backed securities programme their future aircraft finance lease receivables under their separate aircraft leasing agreements with airline companies.

The trust plans or asset-backed securities programme also appointed the CALC SPCs as the service agent to collect the lease rentals from the airline companies. The services to be provided include maintaining relationship with the airline companies, collecting of rental on behalf the trust plan, or asset-backed securities programme following up assessments of the lease item, inquiring and reporting on lease rentals collection. CALC SPCs recognised service fee income over the lease servicing period. For the year ended 31 December 2019, service fee income of HK\$1,158,000 (2018: HK\$1,096,000) was included in Group's other income.

No member of the Group has any option or obligation to reacquire the transferred lease receivables.

The trust plans or asset-backed securities programme are unconsolidated structured entities and the Group has no control over the trust plans or asset-backed securities programme. The following table shows the total assets size of the above mentioned unconsolidated structured entities and the Group's maximum exposure to the unconsolidated structured entities representing the Group's maximum possible risk exposure that could occur as a result of the Group's arrangements with structured entities:

	Size HK\$'000	The tru Funding provided by the Group (Note (i)) HK\$'000	st plan Group's maximum exposure (Note (ii)) HK\$'000	Interest held by Group
As at 31 December 2019	10,810,782	3,403	122,137	Service fee
As at 31 December 2018	10,871,867	3,477	122,825	Service fee

#### Notes:

<sup>(</sup>i) The beneficiary of one of the trust plans has signed a currency swap arrangement with a bank to hedge its currency exposures arising from transfer of the lease rentals during the period from 27 February 2014 to 27 November 2023. The Group has placed a pledged deposit of HK\$3,403,000 (2018: HK\$3,477,000) to the bank in respect of this currency swap on behalf of the trust plan as at 31 December 2019 (Note 10).

# **3 FINANCIAL RISK MANAGEMENT** (continued)

#### **3.1 Financial risk factors** (continued)

#### 3.1.4Disposal of finance lease receivables (continued)

#### Notes: *(continued)*

(ii) The Group will convert the US\$ lease rentals received on behalf of one of the trust plans during the period from 27 February 2024 to 27 May 2025 to RMB at a pre-determined exchange rate at its own risk. This arrangement includes a derivative – a currency swap contract. The notional principal of this currency swap contract amounted to US\$15,684,000 (equivalent to HK\$122,137,000). As at 31 December 2019, the fair value of this currency swap contract amounted to HK\$19,045,000 (2018: HK\$16,121,000) and the fair value gain of HK\$3,033,000 was recognised in "Other gains" for the year ended 31 December 2019 (2018: gain of HK\$1,124,000) (Note 18(a)).

Apart from that disclosed above, the Group did not provide financial or other support to the trust plan or asset-backed securities programme as at 31 December 2019. The Group has no current intentions to provide, or assist in the provision of, financial or other support in any future period.

#### 3.2 Capital risk management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to enhance shareholders' value in the long term.

The Group manages its capital structure and makes adjustments to it, in light of changes in economic conditions. To maintain or adjust the capital structure, the Group may issue new shares, raise new debts, or adjust the amount of dividend paid to shareholders. No changes were made to the objectives, policies or processes for managing capital during the year ended 31 December 2019.

The Group monitors capital risk using gearing ratio, which is calculated as interest-bearing debts included in total liabilities divided by total assets, and asset-liability ratio, which is calculated as total liabilities divided by total assets. The ratios are as follows:

	As at 31 December 2019	As at 1 January 2019 Restated
	HK\$'000	HK\$'000
Interest-bearing debts included in total liabilities	35,763,060	33,942,433
Total liabilities	39,681,611	37,676,672
Total assets	43,651,325	41,456,531
Gearing ratio	81.9%	81.9%
Asset-liability ratio	90.9%	90.9%

#### **3 FINANCIAL RISK MANAGEMENT** (continued)

#### **3.2 Capital risk management** (continued)

The gearing ratio and asset-liability ratio were restated following the adoption of HKFRS 16 Leases. Both total liabilities and total assets increased following the recognition of right-of-use assets and lease liabilities on 1 January 2019. See Note 2.2 for further information.

#### 3.3 Fair value estimation

Fair value refers to the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Regarding financial instruments, for which there is an active market, the Group employs the quotations in the active market to determine the fair value thereof. If there is no active market for an instrument, the Group estimates fair value using valuation techniques, which include discounted cash flow analysis.

Financial instruments carried at fair value are measured using different valuation techniques. The inputs to valuation techniques used are categorised into three levels within a fair value hierarchy as follows:

- Quoted prices (unadjusted) in active markets for identical assets or liabilities (level 1).
- Inputs other than quoted prices included within level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices) (level 2).
- Inputs for the asset or liability that are not based on observable market data (that is, unobservable inputs) (level 3).

# Financial assets and financial liabilities measured at fair values

The following table presents the Group's financial assets and financial liability that were measured at fair values.

	Level 1 HK\$'000	Level 2 HK\$'000	Level 3 HK\$'000	Total HK\$'000
As at 31 December 2019				
Assets				
Currency swap	-	19,045	-	19,045
Interest rate swaps	-	7,292	-	7,292
Financial asset at fair value through				
profit or loss	-	-	752,913	752,913
	_	26,337	752,913	779,250
Liability				
Interest rate swaps	-	129,610	-	129,610

# 3 FINANCIAL RISK MANAGEMENT (continued)

## 3.3 Fair value estimation (continued)

# Financial assets and financial liabilities measured at fair values (continued)

	Level 1 HK\$'000	Level 2 HK\$'000	Level 3 HK\$'000	Total HK\$'000
As at 31 December 2018				
Assets				
Currency swap	-	16,121	-	16,121
Interest rate swaps	-	107,053	-	107,053
Financial asset at fair value through				
profit or loss	-	-	499,323	499,323
	-	123,174	499,323	622,497

The fair values of the interest rate swaps for hedging and the currency swap are determined by using valuation techniques, mainly discounted cash flow analysis. The Group uses its judgements to select the appropriate methods and makes assumptions that are mainly based on market conditions existing at the end of each reporting period. The inputs to the valuation models, including yield curves, US\$/RMB forward rates, are observable either directly or indirectly and thus their fair values are considered to be of level 2 within the fair value hierarchy.

The fair value of the financial asset at fair value through profit or loss is also determined by making reference to discounted cash flow analysis. The Group uses the significant unobservable inputs to the valuation model including the earnings growth factor, risk-adjusted discount rate and other relevant factors. Thus the fair value is considered to be of level 3 within the fair value hierarchy.

The following table presents the change in level 3 instrument for the year ended 31 December 2019.

	Financial asset at fair value through profit or loss HK\$'000
As at 31 December 2018 and 1 January 2019	499,323
Investment to financial asset at fair value through profit or loss Proceeds from financial asset at fair value through profit or loss and	296,801
interest accrued	(38,845)
Currency translation difference	(4,366)
As at 31 December 2019	752,913

#### **3 FINANCIAL RISK MANAGEMENT** (continued)

#### **3.3 Fair value estimation** (continued)

# Financial assets and financial liabilities carried at amortised cost

The fair values of cash and bank balances, other receivables, loans to an associate and a joint venture, interest payables and other payables approximate their carrying amounts because these financial assets and liabilities, which are short term in nature, mature within one year, are not sensitive to changes in inputs to valuation techniques.

The carrying amounts and fair values of the finance lease receivables, borrowings, medium-term notes and bonds are as follows:

	As at		As at	
	31 December 2019		31 Decer	nber 2018
	Carrying		Carrying	
	amount	Fair value	amount	Fair value
	HK\$'000	HK\$'000	HK\$'000	HK\$'000
Finance lease receivables – net	7,790,510	8,753,176	10,020,816	10,403,135
Borrowings	26,881,194	26,950,714	24,603,195	25,272,662
Medium-term notes	1,636,499	1,677,286	758,831	775,926
Bonds	7,245,367	7,274,165	8,580,407	8,178,044

The fair values of finance lease receivables, borrowings and medium-term notes are estimated by discounting the future cash flows at the current market rates available to the Group for similar financial instruments. Their fair values are considered to be of level 2 within the fair value hierarchy.

The fair values of bonds are the quoted price in the active market. Their fair values are considered to be of level 1 within the fair value hierarchy.

## 4 CRITICAL ACCOUNTING ESTIMATES, ASSUMPTIONS AND JUDGEMENTS

Estimates, assumptions and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

#### 4.1 Critical accounting estimates and assumptions

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, rarely equal to the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are outlined below.

# 4 **CRITICAL ACCOUNTING ESTIMATES, ASSUMPTIONS AND JUDGEMENTS** (continued)

#### **4.1** Critical accounting estimates and assumptions (continued)

#### (a) Income taxes and deferred tax

The Group is subject to taxation in multiple jurisdictions and, in many cases, the ultimate tax treatment is not determined until concluded with the relevant tax authority. Consequently, the directors are required to exercise significant judgement in determining the appropriate amount of tax provisions based on the key underlying assumptions, including the profit forecast and the estimated realisable values of the aircraft at the end of lease terms. Since the settlement of the Group's tax position is subject to future negotiation with various tax authorities, the calculation of the provision are subject to inherent uncertainty.

## (b) Estimation of unguaranteed residual value on leased assets

Unguaranteed residual value is a portion of the residual value of a leased asset, the realisation of which by the lessor is not assured or is guaranteed solely by a party related to the lessor. The unguaranteed residual value of the aircraft at the inception of the lease is based on management's estimates with reference to valuation reports issued by independent valuers. Please refer to Note 7 for the unguaranteed residual values recognised at the end of each reporting period.

The estimation of unguaranteed residual value at the inception of the leases impacts the determination of unearned finance income. Subsequent to initial recognition, estimated unguaranteed residual values are reviewed regularly. If there is a reduction in the estimated unguaranteed residual value, the income allocation over the remaining lease term will be revised and the reduction in respect of net present value of unguaranteed residual value will be adjusted immediately in profit or loss. The directors of the Company are of the opinion that there had been no impairment in the carrying amount of the unguaranteed residual value as at 31 December 2019.

The residual value of each aircraft is estimated by management and reasonably supported by an aircraft industry publication providing aircraft valuation for general reference. The unguaranteed residual values of the aircraft under the 53 (2018: 62) finance leases as at 31 December 2019 were approximately HK\$5,742,735,000 (2018: HK\$6,548,174,000). A 5% decrease in the expected unguaranteed residual value from the management's current estimates would result in a decrease in profit before income tax for the year ended 31 December 2019 by approximately HK\$11,767,000 (2018: HK\$19,350,000).

#### (c) Impairment of non-financial assets

Non-financial assets are periodically reviewed for impairment and where the carrying amount of an asset is greater than its estimated recoverable amount, it is written down immediately to its recoverable amount. The recoverable amount is the higher of the asset's fair value less costs to sell and value in use.

The Group obtains fair values of aircraft from independent appraisers for which the principal assumptions underlying aircraft value are based on current market transactions for similar aircraft in a similar condition. When estimating the value in use of aircraft, the Group estimates expected future cash flows from the aircraft and uses a suitable discount rate to calculate the present value.

#### 4 **CRITICAL ACCOUNTING ESTIMATES, ASSUMPTIONS AND JUDGEMENTS** (continued)

#### 4.2 Critical judgements in applying the Group's accounting policies

#### (a) Classification of leases

The Group has entered into certain aircraft leases whereby the Group has determined that it has transferred substantially all the risks and rewards incidental to ownership of the leased aircraft to the lessees, as the present values of the minimum lease payments (which include lease payments and residual values guaranteed by third parties) of the lease amount to at least substantially all of the fair values of the leased assets at the inception of the leases. Accordingly, the Group has excluded the aircraft from its consolidated balance sheet and has instead, recognised finance lease receivables (Note 7). Otherwise the Group includes the aircraft under operating lease in property, plant and equipment. The determination of whether the Group has transferred substantially all the risks and rewards incidental to ownership depends on an assessment of the relevant arrangements relating to the lease and this has involved critical judgements by management.

#### (b) Disposal of finance lease receivables

The Group considers that the trust plans or asset-backed securities programme as described in Note 3.1.4 are structured entities which are run according to predetermined criteria that are part of its initial design.

The Group has assessed that it does not control the trust plans or asset-backed securities programme as the Group does not have the current ability to direct the relevant activities of the trust plans or asset-backed securities programme. Accordingly, the trust plans or asset-backed securities programme are not consolidated by the Group. The determination of whether there are controls over the trust plans or asset-backed securities programme depends on an assessment of the relevant arrangements relating to the trust plans or asset-backed securities programme and this has involved critical judgements by management. For further details about these unconsolidated structured entities, see Note 3.1.4.

The directors assessed the Group has transferred substantially all the risks and rewards related to the lease receivables to the trust plans or asset-backed securities programme, and thus the corresponding finance lease receivables were derecognised.

#### (c) Consolidation assessment of CAG Bermuda 1 Limited ("CAG") and its subsidiaries (collectively as "CAG Group")

In June 2018, the Group and some mezzanine financiers jointly established CAG Group at a shareholding ratio of 20% and 80% respectively, which is principally engaged in leaseattached aircraft portfolio investment. The Group provides aircraft and lease management service to CAG Group.

The directors have assessed and concluded that the Group does not control CAG Group. The determination of the Group's level of involvement with another entity will require exercise of judgement under certain circumstances. The Group controls an entity when it is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. The Group also considers, in particular, whether it obtains benefits from its power to control the entity. As such, the classification of the entity as a subsidiary, a joint venture, a joint operation, an associate or an equity investment requires the application of judgement through the analysis of various factors, such as whether CAG Group's purpose and design, CAG Group's relevant activities, the decision-making authority about its relevant activities, whether the rights of the Group give it current ability to direct CAG Group's relevant activities, the Group's exposure or rights to variable returns from its involvement with CAG Group and the ability to use its power over CAG Group to affect the amount of the Group's returns. This assessment has involved critical judgement by management.

#### Office Right-of-use Aircraft and Leasehold Office engine improvements equipment building Others Total assets HK\$'000 HK\$'000 HK\$'000 HK\$'000 HK\$'000 HK\$'000 HK\$'000 1 January 2018 13,772,903 4,299 8,549 13,799,635 Cost 13,884 Accumulated depreciation (731,522) (3,004)(4,965) \_ (720) (740,211) Net book amount 13,041,381 \_ \_ 13,059,424 1,295 3,584 13,164 Year ended 31 December 2018 Opening net book amount 13,041,381 1,295 3,584 13,164 13,059,424 Additions 10,199,251 641 2,018 45,650 \_ 1,162 10,248,722 Transfer from finance lease receivables 2,263,583 2,263,583 \_ \_ Disposals (6,124,173) \_ (5) \_ (6,124,178) (580,091) (960) (1,890) (821) \_ (1,787) (585,549) Depreciation Currency translation difference 24,339 (12) (7) (33) \_ (1) 24,286 Closing net book amount 18,824,290 964 3,700 44,796 \_ 12,538 18,886,288 As at 31 December 2018 Cost 19,774,488 4,902 10,462 45,616 15,045 19,850,513 Accumulated depreciation (950,198) (3.938)(6,762)(820) (2,507)(964,225) Net book amount 18,824,290 964 3,700 44,796 12,538 18,886,288 Year ended 31 December 2019 18.824.290 3,700 44,796 12.538 18.886.288 Opening net book amount 964 Adjustment for changes in accounting policy (Note 2.2(iv)) 22,060 22,060 Restated opening net book amount 18,824,290 964 3,700 44,796 22,060 12,538 18,908,348 Additions 4,922,749 5,553 31,506 110 4,959,918 Transfer from finance lease 2,389,411 2,389,411 receivables Assets classified as held for sale and other disposals (5,778,415) \_ (5,778,415) \_ \_ (871) (1,994)(1,710)Depreciation (729,801) (913) (19,786) Currency translation difference (246)(2) (112.415)(40)(112.703)Closing net book amount 19,515,819 93 7,219 43,637 33,780 10,936 19,611,484 As at 31 December 2019 20,930,322 4,872 15,945 45,360 53,566 21,065,215 Cost 15.150 Accumulated depreciation (1,414,503)(4,779)(8,726) (1,723)(19,786) (4, 214)(1,453,731) 19,515,819 93 7,219 43,637 33,780 Net book amount 10,936 19,611,484

## 5 PROPERTY, PLANT AND EQUIPMENT AND RIGHT-OF-USE ASSETS

Lease rental income amounting to HK\$1,796,218,000 relating to the leasing of aircraft and engine for the year ended 31 December 2019 are included in "operating lease income" in the consolidated statement of income (2018: HK\$1,541,677,000).

As at 31 December 2019, the net book value of aircraft amounted to HK\$19,424,240,000 (2018: HK\$18,728,949,000).

As at 31 December 2019, the net book value of aircraft amounting to HK\$14,707,462,000 (2018: HK\$12,965,632,000) were pledged as collateral for bank borrowings for aircraft acquisition financing and borrowings from trust plans (Note 15).

# 6 INTERESTS IN AND LOANS TO ASSOCIATES AND A JOINT VENTURE

	As at 31 December		
	2019	2018	
	HK\$'000	HK\$'000	
Interests in and loans to associates and a joint venture	1,117,606	959,111	

	Year ended 31 December		
	2019	2018	
	HK\$'000	HK\$'000	
Share of results from associates and a joint venture	3,315	_	

As at 31 December 2019, the Group had direct interests in the following principal associate and joint venture:

Name of entity	Country of incorporation	% of ownership interest	Measurement method
Aircraft Recycling International Limited ("ARI") (a)	Cayman Islands	48%	Equity
FLARI Aircraft Maintenance & Engineering Company Co., Ltd ("FLARI") (b)	PRC	34.52%	Equity

- (a) ARI is an investment holding company and its subsidiaries (collectively as "ARI Group") have operations mainly in the Mainland China, United States and other countries and are principally engaged in providing asset management services and comprehensive solutions for dealing with second lease and mid-life to mature aircraft. As at 31 December 2019, the Group's outstanding loans balance receivable from ARI amounted to HK\$1,114,409,000 (2018: HK\$959,111,000). For details, please refer to Note 32(c)(ii).
- (b) FLARI has operations mainly in the Mainland China and are principally engaged in line maintenance, base maintenance, technical training, cargo conversion, engineering service and component maintenance. As at 31 December 2019, the Group's outstanding loans balance receivable from FLARI amounted to HK\$3,010,000 (2018: Nil). For details, please refer to Note 32(c)(iii).
- (c) There are no contingent liabilities relating to the Group's interests in associates and a joint venture. As the results of the associates and a joint venture are not material to the Group, no summarised financial information of the associates and a joint venture is disclosed.

# 7 FINANCE LEASE RECEIVABLES – NET

	As at 31 December	
	2019	2018
	HK\$'000	HK\$'000
Finance lease receivables	1,700,856	3,790,263
Guaranteed residual values	4,888,495	5,849,909
Unguaranteed residual values	5,742,735	6,548,174
Gross investment in leases	12,332,086	16,188,346
Less: Unearned finance income	(4,529,275)	(6,153,437)
Net investment in leases	7,802,811	10,034,909
Less: Accumulated allowance for impairment	(12,301)	(14,093)
Finance lease receivables – net	7,790,510	10,020,816

Reconciliation between the gross investment in finance leases at the end of each reporting period and the present value of minimum lease payments receivable under such leases at the end of each reporting period is set out below:

	As at 31 December		
	2019 HK\$'000	2018 HK\$'000	
Gross investment in finance leases	12,332,086	16,188,346	
Less: Unguaranteed residual values	(5,742,735)	(6,548,174)	
Minimum lease payments receivable	6,589,351	9,640,172	
Less: Unearned finance income related to minimum lease			
payments receivable	(2,297,322)	(3,406,188)	
Present value of minimum lease payments receivable	4,292,029	6,233,984	

The table below analyses the Group's gross investment in finance leases by relevant maturity groupings at the end of the reporting period:

	As at 31 December	
	2019	2018
	HK\$'000	HK\$'000
Gross investment in finance leases		
– Not later than 1 year	263,813	952,009
– Later than 1 year and not later than 5 years	1,382,555	1,955,373
– Later than 5 years	10,685,718	13,280,964
	12,332,086	16,188,346

# 7 FINANCE LEASE RECEIVABLES – NET (continued)

The table below analyses the present value of minimum lease payments receivable under finance leases by relevant maturity groupings at the end of the reporting period:

	As at 31 December	
	2019 HK\$'000	2018 HK\$'000
Present value of minimum lease payments receivable		
– Not later than 1 year	204,700	542,839
– Later than 1 year and not later than 5 years	695,651	1,112,478
– Later than 5 years	3,391,678	4,578,667
	4,292,029	6,233,984

The following table sets forth the finance lease receivables attributable to airline companies:

	As at 31 December			
	2019		2018	
	HK\$'000	%	HK\$'000	%
Categorised by customer in terms of lease receivables:				
Five largest airline companies Others	5,889,902 1,900,608	76% 24%	8,060,406 1,960,410	80% 20%
Finance lease receivables – net	7,790,510	100%	10,020,816	100%

## 8 FINANCIAL ASSET AT FAIR VALUE THROUGH PROFIT OR LOSS

	As at 31 D	As at 31 December	
	2019 HK\$'000	2018 HK\$'000	
Long-term debt investments – CAG (a) Long-term debt investments – ARG (b)	648,940 103,973	499,323	
		400 222	
	752,913	499,323	

- (a) CAG uses the fund injected through a performance-linked shareholder's loan from the Group and the mezzanine financing from other investors at a ratio of 20% to 80%, together with a shareholding between the Group and other investors at the same ratio. Pursuant to shareholders' agreement and shareholder loan agreement, all investors of CAG committed to invest in CAG through shareholder loans according to the mezzanine financing proportion. The Group's committed shareholder loan is approximately US\$94,700,000 (equivalent to approximately HK\$737,448,000).
- (b) ARG Cayman 1 Limited ("ARG") uses the fund injected through a performance-linked shareholder's loan from the Group and the mezzanine financing from other investors at a ratio of 25% to 75%, with a shareholding between the Group and other investors at a ratio of 8% to 92%. Pursuant to shareholders' agreement and shareholder loan agreement, all investors of ARG committed to invest in ARG through shareholder loans according to the mezzanine financing proportion. The Group's committed shareholder loan is approximately US\$30,000,000 (equivalent to approximately HK\$233,616,000).

# 9 PREPAYMENTS AND OTHER ASSETS

	As at 31 December	
	2019 HK\$'000	2018 HK\$'000
PDP (a)	8,405,090	6,236,290
Assets classified as held for sale	299,119	-
Interest capitalised	563,964	305,594
Prepayments and receivables relating to aircraft acquisition	372,492	99,056
Deposits paid	51,610	60,906
Amounts due from related parties (Note 32(f))	706	4,467
Others (b)	72,066	65,562
	9,765,047	6,771,875

(a) In December 2014, the Group entered into aircraft purchase agreements with Airbus S.A.S ("Airbus") for the purchase of 100 aircraft. In December 2017 and January 2018, the Group entered into supplementary agreement with Airbus for the purchase of additional 65 aircraft.

In June 2017, the Group entered into aircraft purchase agreement (the "2017 Aircraft Purchase Agreement") with The Boeing Company ("Boeing") for the purchase of 50 aircraft.

In December 2018, the Group entered into supplemental agreements to the 2017 Aircraft Purchase Agreement to purchase additional 50 aircraft from Boeing.

Prepayments were made according to the payment schedules set out in the aircraft purchase agreements. The aircraft will be delivered in stages by 2024.

(b) The "Others" above were unsecured, interest-free and repayable on demand.

The carrying amounts of the Group's prepayments and other assets are denominated in the following currencies:

	As at 31 December	
	2019	2018
	HK\$'000	HK\$'000
US\$	9,693,376	6,679,480
RMB	64,766	80,270
HK\$	5,907	6,647
Other currencies	998	5,478
	9,765,047	6,771,875

# **10 RESTRICTED CASH**

	As at 31 December	
	2019 HK\$'000	2018 HK\$'000
Pledged for bank borrowings for aircraft acquisition financing		
(Note 15)	56,123	128,678
Pledged for long-term borrowings (Note 15)	44,068	44,296
Pledged for interest rate swap contracts	131,507	-
Pledged for a currency swap contract (Note 18(a))	3,403	3,477
	235,101	176,451

The carrying amounts of the Group's restricted cash are denominated in the following currencies:

	As at 31 D	As at 31 December	
	2019	2018	
	HK\$'000	HK\$'000	
US\$	188,515	50,141	
RMB	46,586	126,310	
	235,101	176,451	

The average effective interest rate as at 31 December 2019 was 1.65% (2018: 0.78%).

# 11 CASH AND CASH EQUIVALENTS

	As at 31 December		
	2019 2018		
	HK\$'000	HK\$'000	
Cash at bank and on hand	4,352,327	3,990,107	

The carrying amounts of the Group's cash and cash equivalents are denominated in the following currencies:

	As at 31 December	
	2019 20	
	HK\$'000	HK\$'000
US\$	3,849,477	2,992,481
RMB	489,707	967,512
HK\$	8,626	16,596
Other currencies	4,517	13,518
	4,352,327	3,990,107

The average effective interest rate as at 31 December 2019 was 1.79% (2018: 1.49%).

## **12 SHARE CAPITAL**

Ordinary shares, issued and fully paid:

	Par value of each share	Number of issued shares	Share capital in HK\$
Issued:			
As at 1 January 2018	HK\$0.1	678,179,360	67,817,936
Issue of new shares from exercise of share options (a)	HK\$0.1	4,020	402
Buy-back of shares (b)	HK\$0.1	(914,000)	(91,400)
As at 31 December 2018, 1 January 2019 and			
31 December 2019		677,269,380	67,726,938

 (a) During the year ended 31 December 2018, certain grantees exercised share options granted under share option schemes, resulting in 4,020 new shares being issued, with total proceeds of HK\$7,000. The related weighted average share price at the time of exercise was HK\$7.77 per share. As at 31 December 2019, 14,974,000 (2018: 16,790,400) share options were exercisable.

Movement of outstanding share options granted by the Group on 4 August 2011 ("Pre-IPO Share Option Scheme"), 2 September 2014 ("First Post-IPO Share Option Scheme") and 22 July 2016 ("Second Post-IPO Share Option Scheme") is as follows:

	Year ended 31 December 2019			Year end	led 31 Decembe	r 2018
	Pre-IPO	Post-IPO	Total	Pre-IPO	Post-IPO	Total
Beginning of year	-	25,474,000	25,474,000	4,020	25,875,000	25,879,020
Exercised	-	-	-	(4,020)	-	(4,020)
Lapsed	-	(10,500,000)	(10,500,000)	-	(401,000)	(401,000)
End of year	-	14,974,000	14,974,000	-	25,474,000	25,474,000

For share options outstanding as at 31 December 2019, the exercise price per share of Second Post-IPO Share Option Scheme was HK\$8.8.

The amounts of share-based compensation recognised as expenses with a corresponding credit to reserves of the Group during the year ended 31 December 2019 and 2018 are as follows:

	Year ended 31 December		
	2019	2018	
	HK\$'000	HK\$'000	
Directors and employees	339	5,531	

(b) The Company acquired 914,000 of its own shares through purchases on the Stock Exchange and those purchased shares were subsequently cancelled during the year ended 31 December 2018. The total amount paid to acquire the shares was HK\$7,261,000, including transaction costs. 914,000 of its own shares have been deducted from the share capital and share premium.

No change was noted during the year ended 31 December 2019.

# 13 RESERVES

							Currency	
	Share	Merger	Capital	Share-based	Hedging	Convertible	translation	
	premium	reserve	reserve	payments	reserves	bonds	differences	Total
	HK\$'000	HK\$'000	HK\$000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
Balance as at 1 January 2018	1,099,227	623,720	(39)	36,632	85,024	18,581	(1,487)	1,861,658
Cash flow hedges (Note 18)	-	-	-	-	(4,610)	-	-	(4,610)
Currency translation differences	-	-	-	-	-	-	(6,253)	(6,253)
Share option scheme:								
- Value of services	-	-	-	5,531	-	-	-	5,531
– Issue of new shares from								
exercise of share options	7	-	-	-	-	-	-	7
Buy-back of shares	(7,143)	-	-	-	-	-	-	(7,143)
Transfer of reserves upon maturity of								
convertible bonds	-	-	-	-	-	(18,581)	-	(18,581)
Balance as at 31 December 2018	1,092,091	623,720	(39)	42,163	80,414	-	(7,740)	1,830,609

	Share premium HK\$'000	Merger reserve HK\$'000	Capital reserve HK\$000	Share-based payments HK\$'000	Hedging reserves HK\$'000	Currency translation differences HK\$'000	Total HK\$'000
Balance as at 1 January 2019	1,092,091	623,720	(39)	42,163	80,414	(7,740)	1,830,609
Cash flow hedges (Note 18)	-	-	-	-	(201,055)	-	(201,055)
Currency translation differences	-	-	-	-	-	(51,665)	(51,665)
Share option scheme:							
- Value of services	-	-	-	339	-	-	339
- Share options lapsed	-	-	-	(18,756)	-	-	(18,756)
Balance as at 31 December 2019	1,092,091	623,720	(39)	23,746	(120,641)	(59,405)	1,559,472

# 14 DEFERRED INCOME TAX LIABILITIES

The analysis of deferred tax liabilities is as follows:

	As at 31 December		
	2019	2018	
	HK\$'000	HK\$'000	
Deferred tax liabilities:			
<ul> <li>To be settled within 12 months</li> </ul>	116,559	102,518	
– To be settled after 12 months	629,815	567,883	
	746,374	670,401	

# **14 DEFERRED INCOME TAX LIABILITIES** (continued)

The movement of the deferred income tax liabilities during the year is as follows:

	Accelerated depreciation of leased assets HK\$'000
Deferred tax liabilities	
As at 1 January 2018	544,549
Charged to profit or loss (Note 27)	128,160
Currency translation difference	(2,308)
As at 31 December 2018	670,401
As at 1 January 2019	670,401
Charged to profit or loss (Note 27)	80,844
Currency translation difference	(4,871)
As at 31 December 2019	746,374

As at 31 December 2019, certain subsidiaries of the Group had unused tax losses of approximately HK\$909,704,000 (2018: HK\$729,568,000) available to offset against future profits, for which deferred tax asset of HK\$138,366,000 (2018: HK\$100,401,000) had not been recognised as their future realisation is uncertain.

The expiry dates of the unused tax losses are as follows:

	As at 31 December		
	2019	2018	
	HK\$'000	HK\$'000	
Year			
2019	-	12,750	
2020	14,953	14,953	
2021	49,672	49,672	
2022	52,381	52,381	
2023	62,165	62,165	
2024	91,383	-	
No expiry date	639,150	537,647	
	909,704	729,568	

In accordance with the corporate income tax laws in the People's Republic of China ("PRC"), a 5% or 10% withholding tax is levied on the dividend declared by the companies established in the PRC to their foreign investors starting from 1 January 2008. No deferred tax liability has been provided by the Group on the retained earnings of approximately HK\$1,885,384,000 as at 31 December 2019 (2018: HK\$1,675,316,000), expected to be retained by the subsidiaries in the PRC and not to be remitted out of the PRC in the foreseeable future.

## 15 BORROWINGS

	As at 31 D	ecember
	2019	2018
	HK\$'000	HK\$'000
Bank borrowings		
Bank borrowings for aircraft acquisition financing (a)	14,818,861	15,634,391
PDP financing (b)	5,327,145	3,455,263
Other unsecured bank borrowings (c)	1,427,624	77,098
	21,573,630	19,166,752
Long-term borrowings		
Borrowings from trust plans (d)	4,971,585	5,114,323
Other borrowings (e)	335,979	322,120
	5,307,564	5,436,443
	26,881,194	24,603,195

Bank borrowings

- (a) Bank borrowings for aircraft acquisition financing are principally based on fixed or floating US\$ LIBOR rates. As at 31 December 2019, certain bank borrowings were secured by, in addition to other legal charges, the related aircraft leased to airline companies under either finance leases or operating leases, pledge of the shares in the subsidiaries owning the related aircraft, guarantees from certain companies of the Group, and pledge of deposits amounting to HK\$56,123,000 (2018: HK\$128,678,000).
- (b) As at 31 December 2019, PDP financing of HK\$5,137,170,000 (2018: HK\$2,184,082,000) was unsecured and guaranteed by the Company. Other PDP financing was secured by certain rights and benefits in respect of the acquisition of the aircraft, and guarantees from certain companies of the Group.
- (c) As at 31 December 2019, the Group had aggregate unsecured bank borrowings of HK\$1,427,624,000 (2018: HK\$77,098,000) which were guaranteed by certain companies of the Group.

The borrowings are repayable as follows:

	As at 31 December		
	2019	2018	
	HK\$'000	HK\$'000	
Within 1 year	6,078,900	5,082,167	
Between 1 and 2 years	3,493,766	2,625,649	
Between 2 and 5 years	5,023,091	3,506,434	
Over 5 years	6,977,873	7,952,502	
	21,573,630	19,166,752	

# **15 BORROWINGS** (continued)

Bank borrowings (continued)

The exposure of bank borrowings to interest rate changes at the end of balance sheet date are as follows:

	As at 31 December		
	2019 20		
	HK\$'000	HK\$'000	
Fixed-interest rate	4,713,749	3,683,553	
Floating-interest rate	16,859,881	15,483,199	
	21,573,630	19,166,752	

The average effective interest rate as at 31 December 2019 of bank borrowings was 4.64% (2018: 4.50%). The carrying amounts of borrowings are principally denominated in US\$.

The Group has the following undrawn borrowing facilities:

	As at 31 December		
	2019 HK\$'000	2018 HK\$'000	
Floating rate:			
– Expiring within one year	77,872	273,309	
– Expiring beyond one year	4,359,323	6,133,418	
	4,437,195	6,406,727	

Long-term borrowings

- (d) As at 31 December 2019, 46 borrowings (2018: 46 borrowings) were provided to the Group by investors under trust plans or an asset-backed securities programme (both are in relation to the disposal of finance lease receivable transactions). The effective average interest rates of the long-term borrowings range from 3.5% to 7.8% (2018: 3.5% to 7.8%) per annum for remaining terms of four to 10 years (2018: five to 11 years). These long-term borrowings are secured by the shares of, and the aircraft held by the relevant subsidiaries, guaranteed by certain companies of the Group, and pledge of deposits amounting to HK\$44,068,000 (2018: HK\$44,296,000).
- (e) As at 31 December 2019, four borrowings (2018: four borrowings) were obtained through a structured financing arrangement for four aircraft (2018: four aircraft) delivered to airlines. These borrowings bear an effective interest rate ranging from 3.9% to 5.7% (2018: 3.9% to 5.7%) per annum for their remaining terms of five to six years (2018: six to seven years) and are guaranteed by the Company.

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#### NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

#### **16 MEDIUM-TERM NOTES**

In July 2015, the Group issued five-year senior unsecured medium-term notes in a principal amount of RMB340 million due in 2020, bearing coupon interest at 6.50% per annum.

In November 2016, the Group issued five-year senior unsecured medium-term notes in a principal amount of RMB330 million due in 2021, bearing coupon interest at 4.19% per annum.

In August 2019, the Group issued three-year senior unsecured medium-term notes in a principal amount of RMB800 million due in 2022, bearing coupon interest at 4.93% per annum.

As at 31 December 2019, after deducting the issuing cost, the total carrying amount of these notes was HK\$1,636,499,000 (2018: HK\$758,831,000).

#### 17 BONDS

In May 2016, the Group issued three-year US\$300 million senior unsecured bonds due in 2019, bearing coupon interest at 5.9% per annum, payable semi-annually. These bonds had been fully repaid on maturity.

In August 2016, the Group issued five-year US\$300 million senior unsecured bonds due in 2021, bearing coupon interest at 4.9% per annum, payable semi-annually. These bonds above were listed on the Stock Exchange and are guaranteed by the Company.

In March 2017, the Group issued senior unsecured bonds in an aggregate principal amount of US\$500 million, of which US\$300 million are five-year bonds due in 2022 and US\$200 million are seven-year bonds due in 2024. The bonds bear coupon interest at 4.7% and 5.5% per annum, respectively, payable semi-annually. These bonds above were listed on the Stock Exchange and are guaranteed by the Company.

In June 2019, one of wholly owned subsidiaries in PRC issued three-year RMB1.0 billion unsecured bonds due in 2022, bearing coupon rate of 5.2% per annum. These bonds were listed on the Shanghai Stock Exchange. Both the issuer and the corporate bonds were rated AA+ by China Cheng Xin International Credit Rating Company Limited.

In August and September 2019, the Group repurchased certain amount of bonds on the Stock Exchange for a lump sum payment of US\$9,371,000. The carrying amount of the bonds in an aggregate principal amount of US\$9,970,000. A net gain of US\$575,000 (equivalent to approximately HK\$4,505,000) was recognised after deducting the transaction cost.

As at 31 December 2019, after deducting the issuing cost, the total carrying amount of these bonds was HK\$7,245,367,000 (2018: HK\$8,580,407,000).

	As at 31 December	
	2019 HK\$'000	2018 HK\$'000
Derivative financial assets		
– Currency swap (a) (Note 3.1.4)	19,045	16,121
<ul> <li>Interest rate swaps (b)</li> </ul>	7,292	107,053
	26,337	123,174
Derivative financial liabilities		
– Interest rate swaps (b)	129,610	-

#### **18 DERIVATIVE FINANCIAL INSTRUMENTS**

- (a) CALC Baoli Limited ("CALC Baoli"), a wholly-owned subsidiary of the Group, signed a contract with an independent third party on 30 December 2013, pursuant to which CALC Baoli transferred its future aircraft finance lease receivables under an aircraft leasing agreement with an airline to a trust plan. CALC Baoli will convert the US\$ lease rentals received on behalf of the third party during the period from 27 February 2024 to 27 May 2025 to RMB at a pre-determined exchange rate at its own risk. This arrangement constituted a derivative a currency swap contract. The notional principal of this currency swap contract amounted to US\$15,684,000. As at 31 December 2019, the fair value of this currency swap contract amounted to HK\$19,045,000 (2018: HK\$16,121,000) and the fair value gain of HK\$3,033,000 was recognised in "Other gains" for the year ended 31 December 2019 (2018: gain of HK\$1,124,000). As at 31 December 2019, this arrangement was secured by a pledged deposit of HK\$3,403,000 (2018: HK\$3,477,000).
- (b) As at 31 December 2019, the Group had 29 outstanding interest rate swap contracts (2018: 19 contracts) which will expire at various dates from 3 August 2020 to 21 December 2024 (2018: 19 September 2019 to 21 December 2024), to exchange floating interest rates from LIBOR into fixed interest rates in a range of 1.3% to 2.6% (2018: 1.3% to 2.0%). As at 31 December 2019, this arrangement was secured by margin deposit of HK\$131,507,000 (2018: Nil).

The fair value changes of derivative financial instruments recognised in other comprehensive income and profit or loss are as follows:

	Year ended 31 December	
	2019	2018
	HK\$'000	HK\$'000
Recognised in other comprehensive income		
<ul> <li>Change in fair value of interest rate swaps</li> </ul>	(206,398)	47,713
<ul> <li>Reclassified from other comprehensive income to</li> </ul>		
profit or loss	5,343	(52,323)
	(201,055)	(4,610)
Recognised in other gains of profit or loss		
<ul> <li>Fair value (losses)/gains on interest rate swaps</li> </ul>	(14,327)	26,659
<ul> <li>Unrealised gain on currency swap</li> </ul>	3,033	1,124
<ul> <li>Realised (losses)/gains on interest rate swaps</li> </ul>	(10,055)	16,252
	(21,349)	44,035

# **19 OTHER LIABILITIES AND ACCRUALS**

	As at 31 December	
	2019 HK\$'000	2018 HK\$'000
Deposits and fund received for lease and aircraft projects	1,722,574	1,627,449
Consultant and insurance premium payable	85,593	113,052
Value-added tax and withholding tax payables	526,641	593,400
Operating lease rentals received in advance	144,195	128,014
Amounts due to related parties (Note 32(f))	101	2,973
Lease liabilities	36,862	-
Others (including salary and bonus payable)	249,935	270,532
	2,765,901	2,735,420

## 20 LEASE INCOME AND SEGMENT INFORMATION

During the year ended 31 December 2019, the Group was engaged in a single business segment, the provision of aircraft leasing services to global airline companies. The Group leases its aircraft to airline companies under finance leases or operating leases under which it receives rentals.

The following table sets forth the amounts of total finance and operating lease income attributable to individual airline companies:

		Year ended 3	1 December	
	2019 HK\$'000	%	2018 HK\$'000	%
Categorised by customer in terms of lease income:		/0		/0
Airline Company – A	452,815	18%	235,802	10%
Airline Company – B	297,608	12%	196,249	8%
Airline Company – C	168,004	7%	152,403	7%
Airline Company – D	164,343	7%	145,189	6%
Airline Company – E	156,799	6%	154,336	7%
Others	1,220,947	50%	1,450,168	62%
Total finance and operating				
lease income	2,460,516	100%	2,334,147	100%

# 21 NET INCOME FROM AIRCRAFT TRANSACTIONS AND AIRCRAFT TRADING

	Year ended 31 December	
	2019 20	
	HK\$'000	HK\$'000
Aircraft transactions (a)	585,280	625,705
Aircraft trading (b)	9,657	-
	594,937	625,705

(a) The net gain from aircraft transactions for the year ended 31 December 2018 included the gain from disposal of the finance lease receivables of three aircraft and the gain from disposal of three aircraft to ARI Group and the net gain from 18 aircraft disposed to CAG Group, determined by comparing the net proceeds with the relevant carrying amount of net assets less transaction costs and other expenses.

The net gain from aircraft transactions for the year ended 31 December 2019 included the gain from disposal of one aircraft to ARI Group, the disposal of seven aircraft to CAG Group and the disposal of seven aircraft to third parties, determined by comparing the net proceeds with the relevant carrying amount of net assets less transaction costs and other expenses.

(b) Aircraft trading

	Year ended 3	1 December
	2019	2018
	HK\$'000	HK\$'000
Sales from aircraft trading assets	171,698	-
Less: Cost of aircraft trading assets	(162,041)	-
Profit from aircraft trading assets	9,657	-

# 22 OTHER INCOME

	Year ended 3 2019 HK\$'000	1 December 2018 HK\$'000
Government grants (a)	265,119	222,135
Interest income from loans to associates and a joint venture		,
(Note 32(c))	74,353	85,876
Bank interest income	24,217	18,897
Servicer fees income from CAG Group (Note 32(d))	33,209	5,536
Operating lease income on office premises from related parties (Note 32(a))	_	1,402
Operating lease income on other assets from a related party		1,102
(Note 32(b))	2,640	2,640
Operating lease income on office premises from an associate	_,	_,
(Note 32(c))	-	3,106
Others	68,206	42,089
	467,744	381,681

(a) Government grants represent the grants and subsidies received from the Mainland China government to support the development of aircraft leasing industry.

# **23 INTEREST EXPENSES**

	Year ended 31 December	
	2019	2018
	HK\$'000	HK\$'000
Interest expense on borrowings	1,374,701	1,162,253
Fair value gain on interest rate swaps designated as cash flow hedges		
<ul> <li>transfer from other comprehensive income</li> </ul>	(31,726)	(17,673)
Interest expense on convertible bonds	-	7,012
Interest expense on medium-term notes	59,001	44,717
Interest expense on bonds	406,932	473,971
	1,808,908	1,670,280
Less: Interest capitalised on qualifying assets (a)	(386,096)	(247,366)
	1,422,812	1,422,914

(a) Interest expenses capitalised on qualifying assets represent the amount of interest on interestbearing debts which is directly attributable to the acquisition of aircraft and was capitalised as the cost of aircraft upon delivery of aircraft.

# 24 OTHER OPERATING EXPENSES

	Year ended <u>3</u> 1 December	
	2019	2018
	HK\$'000	HK\$'000
Employee benefit expenses (Note 25)	182,464	167,369
Value-added tax and other taxes	78,749	83,780
Professional service expenses	54,375	60,493
Rental and utilities expenses	5,346	29,137
Office and meeting expenses	12,618	16,508
Travelling and training expenses	11,944	15,365
Auditor's remuneration		
– Audit service	4,476	4,345
– Non-audit service	1,774	3,796
(Reversal of impairment)/impairment loss of finance lease		
receivables	(1,724)	4,167
Others	27,694	32,257
	377,716	417,217

# 25 EMPLOYEE BENEFIT EXPENSES

	Year ended 31 December	
	2019 HK\$'000	2018 HK\$'000
		HK\$ 000
Wages, salaries and bonuses	167,002	147,564
Share-based compensation (Note 12)	339	5,531
Welfare, medical and other expenses	15,123	14,274
	182,464	167,369

# 26 SHARE OF RESULTS FROM ASSOCIATES AND A JOINT VENTURE AND OTHER GAINS

	Year ended 31 December	
	2019	2018
	HK\$'000	HK\$'000
Unrealised gain on currency swap (Note 18)	3,033	1,124
Realised (losses)/gains on interest rate swaps (Note 18)	(10,055)	16,252
Fair value (losses)/gains on interest rate swaps (Note 18)	(14,327)	26,659
Currency exchange gains	52,653	18,168
Interest income from CAG Group (Note 32(d))	44,960	9,019
Share of results from associates and a joint venture	(3,315)	-
	72,949	71,222

# 27 INCOME TAX EXPENSES

	Year ended 31 December	
	2019 201	
	HK\$'000	HK\$'000
Current income tax:		
Mainland China, Hong Kong and others	63,692	50,002
Deferred income tax (Note 14)	80,844	128,160
	144,536	178,162

# Mainland China

The subsidiaries incorporated in the Mainland China are subject to the PRC corporate income tax ("CIT") at 25% (2018: 25%). The leasing income of the subsidiaries in the Mainland China is subject to VAT at 13% from 1 April 2019.

# Hong Kong

The subsidiaries incorporated in Hong Kong are subject to Hong Kong profits tax at 16.5% on the estimated assessable profits.

Profit tax concessions have been announced to the corporations carrying on certain businesses in connection with aircraft. The taxable amount of rentals derived from leasing of an aircraft to Non-Hong Kong aircraft operator by a qualifying aircraft lessor is equal to 20% of the tax base. The qualifying profits of qualifying aircraft lessors and qualifying aircraft leasing managers are subject to the half of the normal rate at 8.25%.

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#### 27 INCOME TAX EXPENSES (continued)

#### Others

The Company and its subsidiaries incorporated in the Cayman Islands are exempted from income tax in the Cayman Islands.

The subsidiaries incorporated in the British Virgin Islands are exempted from income tax in the British Virgin Islands.

The subsidiaries incorporated in Ireland, being section 110 companies under the Irish tax regime are subject to corporate tax at 25%. Other Irish companies are subject to corporate tax at 12.5%.

The subsidiary incorporated in the Netherlands is subject to income tax at 20% over the first EUR200,000 of its taxable income and a rate of 25% over its taxable income in excess of EUR200,000.

The subsidiary incorporated in France is subject to income tax at 33.33%.

The subsidiary incorporated in Singapore is subject to income tax at 17%.

Before 1 January 2019, the subsidiaries incorporated in Labuan are subject to income tax at 3% on the net profits or at Malaysian Ringgit 20,000 as elected annually by the subsidiaries. Since 1 January 2019, the subsidiaries incorporated in Labuan are subject to income tax at 3% on the net profits annually.

The tax on the Group's profit before income tax differs from the theoretical amount that would arise using the tax rate of 25% during the year ended 31 December 2019, being the tax rate of the major subsidiaries of the Group before preferential tax treatments. The difference is analysed as follows:

	Year ended 31 December		
	2019	2018	
	HK\$'000	HK\$'000	
Profit before income tax	1,040,543	987,075	
Tax calculated at a tax rate of 25%	260,136	246,769	
Effects of:			
<ul> <li>Different tax rates applicable to different subsidiaries of</li> </ul>			
the Group	(30,122)	(28,827)	
<ul> <li>Income not subject to tax</li> </ul>	(184,921)	(133,131)	
– Non-deductible expenses	64,457	100,345	
<ul> <li>Utilisation of previously unrecognised tax losses</li> </ul>	(6,164)	(19,643)	
– Tax losses for which no deferred income tax assets were			
recognised	41,150	12,649	
Tax charge	144,536	178,162	

## 28 EARNINGS PER SHARE

(a) Basic

Basic earnings per share is calculated by dividing the profit attributable to shareholders of the Company by the weighted average number of ordinary shares in issue during the years ended 31 December 2018 and 2019.

	Year ended 31 December		
	2019	2018	
Profit attributable to shareholders of the Company			
(HK\$'000)	896,007	808,913	
Weighted average number of ordinary shares in issue			
(number of shares in thousands)	677,269	677,721	
Basic earnings per share (HK\$ per share)	1.323	1.194	

#### (b) Diluted

Diluted earnings per share is calculated by adjusting the weighted average number of ordinary shares outstanding to assume conversion of all dilutive potential ordinary shares. The Company has one category of dilutive potential ordinary shares: share options. Share options are dilutive where they would result in the issue of ordinary shares for less than the average market price of ordinary shares during the financial period. The number of shares that would have been issued assuming the exercise of the share options less the number of shares that could have been issued at fair value (determined as the average market price per share for the period) for the same total proceeds is the number of shares issued for no consideration. The resulting number of shares as the denominator for calculating diluted earnings per share.

	Year ended 31 December	
	2019	2018
Earnings		
Profit attributable to shareholders of the Company		
(HK\$'000)	896,007	808,913
Weighted average number of ordinary shares for diluted earnings per share		
Weighted average number of ordinary shares in issue		
(number of shares in thousands)	677,269	677,721
Adjustment for:		
- Share options (number of shares in thousands)	-	-
Weighted average number of ordinary shares for diluted		
earnings per share (number of shares in thousands)	677,269	677,721
Diluted earnings per share (HK\$ per share)	1.323	1.194

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### **29 DIVIDENDS**

A final dividend of HK\$0.44 per ordinary share totalling HK\$298.0 million for the year ended 31 December 2018, which was paid in June 2019.

An interim dividend of HK\$0.23 per ordinary share totalling HK\$155.8 million was paid in September 2019.

On 4 March 2020, the Board recommended a final dividend of HK\$0.48 per ordinary share totalling HK\$325.1 million and proposed a scrip dividend option to be offered, which is calculated based on 677,269,380 issued shares as at 4 March 2020. The proposed dividend is not reflected as a dividend payable in the consolidated financial statements as at 31 December 2019, and will be reflected as an appropriation of retained earnings for the year ending 31 December 2020.

	Year ended 31 December		
	2019 HK\$'000	2018 HK\$'000	
Interim dividend paid of HK\$0.23 (2018: HK\$0.22) per ordinary share	155,772	148,999	
Proposed final dividend of HK\$0.48 (2018: HK\$0.44) per ordinary share	325,089	297,999	
Total	480,861	446,998	

### **30 NET DEBT RECONCILIATION**

This section sets out an analysis of net debt and the movements in net debt for each of the periods presented.

	As at 31 December 2019 HK\$'000	As at 1 January 2019 Restated HK\$'000
Cash and cash equivalents	4,352,327	3,990,107
Borrowings	(26,881,194)	(24,603,195)
Medium-term notes	(1,636,499)	(758,831)
Bonds	(7,245,367)	(8,580,407)
Other liabilities and accruals – lease liabilities	(36,862)	(29,386)
Net debt	(31,447,595)	(29,981,712)
Cash and cash equivalents	4,352,327	3,990,107
Gross debt – fixed interest rates	(18,940,041)	(18,488,620)
Gross debt – variable interest rates	(16,859,881)	(15,483,199)
Net debt	(31,447,595)	(29,981,712)

## **30 NET DEBT RECONCILIATION** (continued)

	Liabilities from financing activities						
	Cash and cash equivalents HK\$'000	Borrowings HK\$'000	Lease liabilities HK\$'000	Medium- term notes HK\$'000	Convertible bonds HK\$'000	Bonds HK\$'000	Total HK\$'000
Net debt as at 1 January 2018	7,023,359	(21,787,807)	-	(798,094)	(153,190)	(8,538,932)	(24,254,664)
Cash flows	(2,997,294)	(2,712,548)	-	-	160,202	-	(5,549,640)
Currency exchange adjustments	(35,958)	(37,914)	-	41,410	-	(18,118)	(50,580)
Interest expense	-	-	-	-	(7,012)	-	(7,012)
Other non-cash movements (a)	-	(64,926)	-	(2,147)	-	(23,357)	(90,430)
Net debt as at 31 December 2018	3,990,107	(24,603,195)	-	(758,831)	-	(8,580,407)	(29,952,326)
Recognised on adoption of HKFRS 16 Leases							
(see Note 2.2)	-	-	(29,386)	-	-	-	(29,386)
Net debt as at 1 January 2019 Restated	3,990,107	(24,603,195)	(29,386)	(758,831)	-	(8,580,407)	(29,981,712)
Cash flows	395,759	(2,349,415)	25,385	(905,705)	-	1,272,149	(1,561,827)
Acquisition – leases	-	-	(31,592)	-	-	-	(31,592)
Currency exchange adjustments	(33,539)	160,640	86	(12,719)	-	71,794	186,262
Other non-cash movements (a)	-	(89,224)	(1,355)	40,756	-	(8,903)	(58,726)
Net debt as at 31 December 2019	4,352,327	(26,881,194)	(36,862)	(1,636,499)	-	(7,245,367)	(31,447,595)

(a) Other non-cash movements mainly represent amortisation of upfront fees and issuing cost of borrowings.

## 31 EMOLUMENTS OF DIRECTORS AND FIVE HIGHEST PAID INDIVIDUALS

## (a) Directors' emoluments

## Year ended 31 December 2018

	Fees HK\$'000	Basic salaries and allowances HK\$'000	Bonuses HK\$'000	Housing allowance HK\$'000	Share- based payments HK\$'000	Employer's contribution to retirement benefit scheme HK\$'000	Total HK\$'000
Chairman, executive director							
Mr. Chen Shuang (ii)	-	-	5,000	-	2,654	-	7,654
Executive directors							
Mr. Poon Ho Man	-	2,261	17,341	-	-	18	19,620
Ms. Liu Wanting	-	3,452	13,541	-	670	18	17,681
Non-executive directors							
Mr. Tang Chi Chun	200	35	-	-	-	-	235
Mr. Guo Zibin (iii)	72	34	-	-	-	-	106
Ms. Chen Chia-Ling (iii)	72	5	-	-	44	-	121
Independent non-executive directors							
, Mr. Fan Yan Hok, Philip	200	217	-	-	-	-	417
Mr. Nien Van Jin, Robert	200	240	-	-	-	-	440
Mr. Cheok Albert Saychuan	200	245	-	-	44	-	489
Mr. Chow Kwong Fai, Edward	200	255	-	-	44	-	499
	1,144	6,744	35,882	-	3,456	36	47,262

### **31 EMOLUMENTS OF DIRECTORS AND FIVE HIGHEST PAID INDIVIDUALS** (continued)

# (a) Directors' emoluments (continued)

## Year ended 31 December 2019

	Fees HK\$'000	Basic salaries and allowances HK\$'000	Bonuses HK\$'000	Housing allowance HK\$'000	Share- based payments HK\$'000	Employer's contribution to retirement benefit scheme HK\$'000	Total HK\$'000
Chairman, executive director							
Mr. Zhao Wei (i)	-	-	3,000	-	-	-	3,000
Mr. Chen Shuang (ii)	-	-	-	-	140	-	140
Executive directors							
Mr. Poon Ho Man	-	1,728	14,512	-	-	18	16,258
Ms. Liu Wanting	-	2,988	10,213	-	35	18	13,254
Non-executive directors							
Mr. Tang Chi Chun	200	20	-	-	-	-	220
Independent non-executive directors							
Mr. Fan Yan Hok, Philip	200	245	-	-	-	-	445
Mr. Nien Van Jin, Robert	200	240	-	-	-	-	440
Mr. Cheok Albert Saychuan	200	250	-	-	2	-	452
Mr. Chow Kwong Fai, Edward	200	255	-	-	2	-	457
	1,000	5,726	27,725	-	179	36	34,666

Note:

(i) Appointed on 10 May 2019

(ii) Resigned on 10 May 2019

(iii) Retired on 9 May 2018

Certain directors also received emoluments from China Everbright Limited ("CEL") and certain related parties of the Group for the year ended 31 December 2019 in relation to their services to these companies.

No emoluments were paid to any directors in respect of accepting office as director and in respect of director's other services in connection with the management of the affairs of the Company or its subsidiary undertaking for the year ended 31 December 2019 (2018: Nil).

## 31 EMOLUMENTS OF DIRECTORS AND FIVE HIGHEST PAID INDIVIDUALS (continued)

(b) Five highest paid individuals

During the year ended 31 December 2019, the five individuals whose emoluments were the highest in the Group include two directors and three individuals (2018: three directors and two individuals). The emoluments paid to the directors are reflected in the analysis presented above. For the year ended 31 December 2019, the emoluments paid to three (2018: two) remaining individuals are as follows:

	Year ended 31 December		
	2019 201		
	HK\$'000	HK\$'000	
Basic salaries and allowances	8,769	5,293	
Discretionary bonuses	5,272	5,575	
Share-based payments	69	1,317	
Other benefits	354	254	
	14,464	12,439	

The emoluments of the above three (2018: two) individuals fell within the following bands:

	Year ended 31 December		
	2019	2018	
HK\$3,000,001 to HK\$4,000,000	1	-	
HK\$4,000,001 to HK\$5,000,000	1	1	
HK\$6,000,001 to HK\$7,000,000	1	-	
HK\$7,000,001 to HK\$8,000,000	-	1	

During the years ended 31 December 2019 and 2018, no directors or any of the five highest paid individuals received any emoluments from the Group as an inducement to join or upon joining the Group or as compensation for loss of office. No directors waived or agreed to waive any emoluments.

## 32 RELATED PARTY TRANSACTIONS

Apart from the share option arrangement with key management and related parties as disclosed in Note 12(a), the following transactions were carried out with related parties at terms negotiated between the Group and the respective parties.

#### 32 **RELATED PARTY TRANSACTIONS** (continued)

(a) Transactions with Friedmann Pacific Asset Management Limited and its subsidiaries (collectively as "FPAM Group")

	Year ended 31 December		
	2019 201		
	HK\$'000	HK\$'000	
Lease income on office premises earned from:			
FPAM Group	-	1,402	

Upon the adoption of HKFRS 16 Leases from 1 January 2019, the lease arrangement with FPAM Group was classified as finance lease (For the year of 2018: the lease arrangement with FPAM Group was classified as operating lease). The finance lease receivables from FPAM Group is amounted to HK\$482,000 as at 31 December 2019 (2018: Nil).

(b) Transactions with China Everbright Group Ltd. ("CE Group") and its subsidiary

CE Group is the sole shareholder of China Everbright Holdings Company Limited ("CE Hong Kong"). CE Hong Kong is the indirect controlling shareholder of CEL and CEL indirectly holds approximately 35.7% equity interest in the Company as at 31 December 2019. Accordingly, CE Group is deemed as a controlling shareholder of the Company, and thus CE Group and its subsidiaries, have become related parties of the Company.

#### (i) Deposit, loan and facilities services provided by CE Group

On 14 May 2015, the Company entered into a deposit services framework agreement, a loan services framework agreement and an assignment of finance lease receivables framework agreement with CE Group. Pursuant to the deposit services framework agreement, CE Group will provide deposit services to the Group through its associate, China Everbright Bank Company Limited ("CE Bank"). Pursuant to the loan services framework agreement, CE Group will provide secured loan services and guarantees to the Group through CE Bank and through the trustee of a trust plan of which CE Group is a beneficiary. Pursuant to the assignment of finance lease receivables framework agreement, the Group will assign the finance lease receivables to the trustee.

	Year ended 31 December		
	2019 201		
	HK\$'000	HK\$'000	
Interest income from CE Group	8,764	3,697	
Interest expenses to CE Group	278,110	280,013	
Loans upfront and arrangement fee to CE Group	2,744	10,038	
Transactions handling charges to CE Group	12,570	21,727	

	As at 31 December	
	2019	2018
	HK\$'million	HK\$'million
Bank deposits placed in CE Group	1,730.4	1,724.1
Borrowings due to CE Group	4,243.5	4,547.6
Undrawn facilities provided by CE Group	370.7	1,335.0

#### 32 **RELATED PARTY TRANSACTIONS** (continued)

(b) Transactions with China Everbright Group Ltd. ("CE Group") and its subsidiary *(continued)* 

### (ii) Lease of other assets to CEL Management Services Limited ("CEL Management")

	Year ended 31 December	
	2019	2018
	HK\$'000	HK\$'000
Operating lease income on other assets		
earned from:		
CEL Management	2,640	2,640

### (c) Transactions with ARI Group

#### (i) Lease of office premises to and service provided by ARI Group

	Year ended <u>3</u> 1 December	
	2019	2018
	HK\$'000	HK\$'000
Lease income on office premises earned from:		
ARI Group	-	3,106
Service fee charged by:		
ARI Group	23,150	1,607

Upon the adoption of HKFRS 16 Leases from 1 January 2019, the lease arrangement with ARI Group was classified as finance lease (For the year of 2018: the lease arrangement with ARI Group was classified as operating lease). The finance lease receivables from ARI Group is amounted to HK\$1,982,000 as at 31 December 2019 (2018: Nil).

#### (ii) Loans to ARI

Pursuant to the shareholders' loan agreement dated 6 April 2016, the Group granted loans to ARI which are secured by pledge of shares in a subsidiary of ARI, interest bearing at 4% per annum above the prime lending rate quoted by The Bank of China (Hong Kong) Limited which is accrued daily and payable in arrears of six monthly intervals from the date of issue of the loan note. On 15 October 2018, a supplemental agreement was entered into to revise the interest rate to 3% per annum above the prime lending rate quoted by The Bank of China (Hong Kong) with effect from 28 November 2018.

As at 31 December 2019, the outstanding balance receivable from ARI was amounted to HK\$1,114,409,000 (2018: HK\$959,111,000) (Note 6) and interest income for the year ended 31 December 2019 was HK\$74,342,000 (2018: HK\$85,876,000) (Note 22).

#### (iii) Loans to FLARI

Pursuant to the shareholders' credit line agreement dated 30 October 2019, the Group granted loans to FLARI, interest bearing at 6.6% per annum which is calculated on quarterly basis on the actual amount of the shareholders' loan drawn down.

As at 31 December 2019, the outstanding balance receivable from FLARI was amounted to HK\$3,010,000 (2018: Nil) (Note 6) and interest income for the year ended 31 December 2019 was HK\$11,000 (2018: Nil) (Note 22).

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### NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

### 32 **RELATED PARTY TRANSACTIONS** (continued)

#### (d) Transactions with CAG Group

	Year ended 31 December	
	2019	2018
	HK\$'000	HK\$'000
Interest income from CAG Group	44,960	9,019
Servicer fees income from CAG Group	33,209	5,536

#### (e) Disposal of aircraft to CAG Group and ARI Group

The Group has significant influence over CAG Group and ARI Group. During the year ended 31 December 2019, the Group disposed one aircraft to ARI Group (2018: three aircraft) and disposed seven aircraft (2018: 18 aircraft) by way of a transfer of share of certain wholly-owned subsidiaries which own direct interests in the aircraft to CAG Group. During the year ended 31 December 2019, the total consideration from aforementioned disposal of aircraft to ARI Group and CAG Group is HK\$3,724.9 million (2018: HK\$7,060.5 million) and the Group recorded a net gain from aircraft transactions (Note 21(a)) in the consolidated financial statements.

#### (f) Amounts due from related parties

	As at 31 December	
	2019	2018
	HK\$'000	HK\$'000
ARI Group	522	1,082
CEL Management	-	406
FPAM Group	83	6
	605	1,494

The above amounts due from related parties were unsecured, interest-free and repayable on demand.

(g) Key management compensation

Key management includes directors of the Company. The compensation paid or payable to key management is shown below:

	Year ended 31 December	
	2019	2018
	HK\$'000	HK\$'000
Director fee, salaries, bonus and other short-term		
employee benefits	48,882	54,928
Share-based payments	248	4,773
	49,130	59,701

## 33 CONTINGENT LIABILITIES AND COMMITMENTS

(a) Contingencies

The Group had no material contingent liabilities outstanding at the end of each of the year ended 31 December 2019 (2018: Nil).

(b) Capital commitments

Capital expenditures contracted but not provided for at the end of the reporting period are as follows:

	As at 31 D	As at 31 December	
	2019	2018	
	HK\$'000	HK\$'000	
Contracted but not provided for:			
Purchase of aircraft	86,133,642	96,462,002	
Shareholder loan commitment to CAG	35,580	228,032	
Shareholder loan commitment to ARG	129,781	-	
	86,299,003	96,690,034	

### (c) Operating lease commitments - where the Group is the lessee

From 1 January 2019, the Group has recognised right-of-use assets for these leases, except for short-term and low-value leases, see Note 2.2 for further information.

The future aggregate minimum lease payments under non-cancellable operating leases in respect of office premises are as follows:

	As at 31 December	
	2019	2018
	HK\$'000	HK\$'000
Not later than one year	334	25,565
Later than one year and not later than five years	-	14,545
Later than five years	-	619
	334	40,729

## **33 CONTINGENT LIABILITIES AND COMMITMENTS** (continued)

(d) Operating lease arrangement – where the Group is the lessor From 1 January 2019, the Group has recognised finance lease receivables for sub-leases, see Note 2.2 for further information.

The Group had future minimum lease receipts under non-cancellable operating leases or sub-leases in respect of office premises and other assets as follows:

	As at 31 December	
	2019	2018
	HK\$'000	HK\$'000
Not later than one year	1,495	7,600
Later than one year and not later than five years	219	4,654
	1,714	12,254

The above amount included the following future minimum lease receipts from related parties:

	As at 31 December	
	2019	2018
	HK\$'000	HK\$'000
Not later than one year	1,320	7,421
Later than one year and not later than five years	-	4,251
	1,320	11,672

The Group had future minimum lease receipts under non-cancellable operating leases in respect of aircraft as follows:

	As at 31 D	As at 31 December	
	2019	2018	
	HK\$'000	HK\$'000	
Not later than one year	1,782,259	1,725,034	
Later than one year and not later than five years	6,935,639	6,783,386	
Later than five years	6,471,011	6,627,279	
	15,188,909	15,135,699	

## 34 BALANCE SHEET AND RESERVE MOVEMENT OF THE COMPANY

	As at 31 D	As at 31 December	
	2019	2018	
	HK\$'000	HK\$'000	
ASSETS			
Investment in subsidiaries	1,675,005	1,674,666	
Loan and interest receivable from a subsidiary	238,486	255,127	
Amounts due from subsidiaries	1,018,899	831,003	
Prepayments and other receivables	1,958	773	
Cash and cash equivalents	3,637	4,347	
Total assets	2,937,985	2,765,916	
EQUITY			
Share capital	67,727	67,727	
Reserves	1,811,814	1,830,231	
Retained earnings	651,419	602,939	
Total equity	2,530,960	2,500,897	
LIABILITIES			
Amounts due to subsidiaries	2,428	2,358	
Interest payables	460	391	
Bank borrowings	392,536	253,404	
Other liabilities and accruals	11,601	8,866	
Total liabilities	407,025	265,019	
Total equity and liabilities	2,937,985	2,765,916	

# 34 BALANCE SHEET AND RESERVE MOVEMENT OF THE COMPANY (continued)

## (a) Reserve movement of the Company

Balance as at 1 January 2018 Comprehensive income Profit for the year Total comprehensive income Transactions with shareholders Share option scheme: - Value of services - Issue of new shares from exercise of share options Buy-back of shares Transfer of reserves upon maturity of convertible bonds Dividends Total transactions with shareholders Balance as at 31 December 2018 Balance as at 1 January 2019	Reserves HK\$'000 1,850,417 –	earnings HK\$'000 577,698 440,523 440,523
Comprehensive income Profit for the year Total comprehensive income Transactions with shareholders Share option scheme: – Value of services – Issue of new shares from exercise of share options Buy-back of shares Transfer of reserves upon maturity of convertible bonds Dividends Total transactions with shareholders Balance as at 31 December 2018		577,698 440,523
Comprehensive income Profit for the year Total comprehensive income Transactions with shareholders Share option scheme: – Value of services – Issue of new shares from exercise of share options Buy-back of shares Transfer of reserves upon maturity of convertible bonds Dividends Total transactions with shareholders Balance as at 31 December 2018	1,850,417 – –	440,523
Profit for the year Total comprehensive income Transactions with shareholders Share option scheme: – Value of services – Issue of new shares from exercise of share options Buy-back of shares Transfer of reserves upon maturity of convertible bonds Dividends Total transactions with shareholders Balance as at 31 December 2018		
Total comprehensive income Transactions with shareholders Share option scheme: - Value of services - Issue of new shares from exercise of share options Buy-back of shares Transfer of reserves upon maturity of convertible bonds Dividends Total transactions with shareholders Balance as at 31 December 2018	-	
Transactions with shareholders Share option scheme: - Value of services - Issue of new shares from exercise of share options Buy-back of shares Transfer of reserves upon maturity of convertible bonds Dividends Total transactions with shareholders Balance as at 31 December 2018	-	440,523
Share option scheme: - Value of services - Issue of new shares from exercise of share options Buy-back of shares Transfer of reserves upon maturity of convertible bonds Dividends Total transactions with shareholders Balance as at 31 December 2018		
<ul> <li>Value of services</li> <li>Issue of new shares from exercise of share options</li> <li>Buy-back of shares</li> <li>Transfer of reserves upon maturity of convertible bonds</li> <li>Dividends</li> <li>Total transactions with shareholders</li> <li>Balance as at 31 December 2018</li> </ul>		
<ul> <li>Issue of new shares from exercise of share options</li> <li>Buy-back of shares</li> <li>Transfer of reserves upon maturity of convertible bonds</li> <li>Dividends</li> <li>Total transactions with shareholders</li> <li>Balance as at 31 December 2018</li> </ul>		
Buy-back of shares Transfer of reserves upon maturity of convertible bonds Dividends Total transactions with shareholders Balance as at 31 December 2018	5,531	-
Transfer of reserves upon maturity of convertible bonds Dividends Total transactions with shareholders Balance as at 31 December 2018	7	-
Dividends Total transactions with shareholders Balance as at 31 December 2018	(7,143)	(27)
Total transactions with shareholders Balance as at 31 December 2018	(18,581)	18,581
Balance as at 31 December 2018	_	(433,836)
	(20,186)	(415,282)
Balance as at 1 January 2019	1,830,231	602,939
-	1,830,231	602,939
Comprehensive income		
Profit for the year	-	483,495
Total comprehensive income	-	483,495
Transactions with shareholders		
Share option scheme:		
- Value of services	339	-
– Share options lapsed	(18,756)	18,756
Dividends	-	(453,771)
Total transactions with shareholders	(18,417)	(435,015)
Balance as at 31 December 2019	1,811,814	651,419

## **35 SUBSIDIARIES**

As at 31 December 2019, the Company had direct or indirect interests in the following principal subsidiaries:

Company name	Country/place and date of incorporation/ establishment	Issued and paid-up capital	Equity interest held by the Group	Principal activities	Type of legal entity
Directly owned: China Aircraft Leasing Company Limited	British Virgin Islands ("BVI")	US\$200,000,000	100%	Investment/asset holding	Limited liability entity
Aircraft Recycling International Holdings Limited	24 March 2006 BVI 24 February 2016	US\$1	100%	Investment holding	Limited liability entity
CALC Bond 2 Limited	BVI 21 July 2016	US\$1	100%	Investment holding	Limited liability entity
CALC Bond 3 Limited	BVI 17 February 2017	US\$1	100%	Investment holding	Limited liability entity
CALC Bonds Limited	BVI 26 October 2017	US\$1	100%	Investment holding	Limited liability entity
Indirectly owned:					
CALC 10-Aircraft Limited	Ireland 20 June 2012	EUR100	100%	Aircraft leasing	Limited liability entity
CALC 11-Aircraft Limited	Ireland 10 December 2014	EUR1	100%	Aircraft leasing	Limited liability entity
CALC 12-Aircraft Limited	Ireland 6 February 2015	EUR1	100%	Aircraft leasing	Limited liability entity
CALC 19-Aircraft Limited	Ireland 10 June 2015	EUR100	100%	Aircraft leasing	Limited liability entity
CALC 20-Aircraft Limited	Ireland 10 June 2015	EUR100	100%	Aircraft leasing	Limited liability entity
CALC 30-Aircraft Limited	Ireland 10 October 2016	EUR1	100%	Aircraft leasing	Limited liability entity
CALC 31-Aircraft Limited	Ireland 10 October 2016	EUR1	100%	Aircraft leasing	Limited liability entity
CALC 32-Aircraft Limited	Ireland 10 April 2017	EUR1	100%	Aircraft leasing	Limited liability entity
CALC 33-Aircraft Limited	Ireland 10 April 2017	EUR1	100%	Aircraft leasing	Limited liability entity
CALC Aviation Assets Limited	Labuan 30 December 2015	US\$100	100%	Aircraft trading	Limited liability entity
CALC Bermuda Holdings Limited CALC Finance Cooperatief U.A.	Bermuda 16 May 2018 Netherlands	US\$1	100%	Investment holding Provision of	Limited liability entity
	28 August 2012 Ireland	EUR2,000,000 EUR1	100%	financing	Partnership
CALC Global Leasing Limited	18 December 2014 BVI	US\$1	100 %	Investment holding Provision of	Limited liability entity
CALC PDP 3 Limited	15 May 2017			financing	Limited liability entity
CALC PDP 5 Limited	BVI 2 August 2018	US\$1	100%	Provision of financing	Limited liability entity
CALC PDP 8 Limited	Cayman Islands 12 June 2018	US\$1	100%	Provision of financing	Limited liability entity
CALC Satu Limited	Labuan 21 June 2013	US\$100	100%	Aircraft trading and leasing	Limited liability entity

# **35 SUBSIDIARIES** (continued)

	Country/place				
	and date of		Equity		
	incorporation/	Issued and	interest held		
Company name	establishment	paid-up capital	by the Group	Principal activities	Type of legal entity
China Aircraft Assets Limited	Hong Kong	HK\$1	100%	Provision of	Limited liability entity
	3 May 2013			financing	
China Aircraft CALC Management	Hong Kong	HK\$1	100%	Provision of	Limited liability entity
Limited	17 October 2012			management	
				services	
Sino Teamwork Limited	Hong Kong	HK\$1	100%	Provision of	Limited liability entity
	9 January 2013			financing	
ZF Ireland Aircraft 42 Limited	Ireland	EUR1	100%	Aircraft leasing	Limited liability entity
	22 June 2017				
ZF Ireland Aircraft 45 Limited	Ireland	EUR1	100%	Aircraft leasing	Limited liability entity
	21 June 2017				
ZF Ireland Aircraft 46 Limited	Ireland	EUR1	100%	Aircraft leasing	Limited liability entity
	21 June 2017				
ZF Ireland Aircraft 49 Limited	Ireland	EUR1	100%	Aircraft leasing	Limited liability entity
	22 June 2017				
ZF Ireland Aircraft 51 Limited	Ireland	EUR1	100%	Aircraft leasing	Limited liability entity
	21 June 2017				
ZF Ireland Aircraft 78 Limited	Ireland	EUR1	100%	Aircraft leasing	Limited liability entity
	23 July 2018				
ZF Ireland Aircraft 87 Limited	Ireland	EUR1	100%	Aircraft leasing	Limited liability entity
	10 September 2018				
中永順融資租賃(上海)有限公司	PRC	US\$150,000,000	100%	Investment holding	Limited liability entity
	27 November 2013				
中飛干寧租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Ganning Limited)	15 August 2013				
中飛天复租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Tianfu Company Limited)	8 October 2016				
中飛太和租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Taihe Limited)	4 December 2013				
中飛文明租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Wenming Limited)	4 December 2013				
中飛永淳租賃(上海)有限公司	PRC	RMB1,000,000	100%	Aircraft leasing	Limited liability entity
(CALC Yong Chun Limited)	10 October 2012				
中飛永徽租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Yonghui Limited)	24 June 2013				
中飛如意租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Ruyi Limited)	4 December 2013				
中飛長慶租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Changqing Limited)	25 June 2013				
中飛建中租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Jianzhong Company	8 October 2016				
中飛建元租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Jianyuan Limited)	8 November 2011			A1 (1)	
中飛建德租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Jiande Limited)	4 November 2011				

# **35 SUBSIDIARIES** (continued)

	Country/place				
	and date of		Equity		
	incorporation/	Issued and	interest held		
Company name	establishment	paid-up capital	by the Group	Principal activities	Type of legal entity
中飛租融資租賃有限公司	PRC	US\$683,933,280	100%	Investment holding	Limited liability entity
(China Asset Leasing Company Limited)	13 December 2010				
中飛乾寧融資租賃(天津)有限公司 (CALC Qianning Financial Leasing Limited)	PRC 5 August 2016	RMB100,000	100%	Aircraft leasing	Limited liability entity
中飛開成租賃(天津)有限公司 (CALC Kaicheng Limited)	PRC 4 December 2013	RMB100,000	100%	Aircraft leasing	Limited liability entity
中飛開禧租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Kaixi Limited) 中飛嗣聖租賃(天津)有限公司	19 January 2015 PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Sisheng Limited) 中飛嘉定租賃(天津)有限公司	4 December 2013 PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Jiading Limited) 中飛嘉熙租賃(天津)有限公司	20 January 2015 PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Jiaxi Limited) 中飛儀鳳租賃(天津)有限公司	20 January 2015 PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Yifeng Limited)	3 February 2012			-	
中飛咸亨租賃(天津)有限公司 (CALC Xianheng Limited)	PRC 3 February 2012	RMB100,000	100%	Aircraft leasing	Limited liability entity
中飛龍朔租賃(天津)有限公司 (CALC Longshuo Limited)	PRC 24 June 2013	RMB100,000	100%	Aircraft leasing	Limited liability entity
中飛顯慶租賃(天津)有限公司 (CALC Xianqing Limited)	PRC 1 February 2012	RMB100,000	100%	Aircraft leasing	Limited liability entity
中飛中和融資租賃(天津)有限公司 (CALC Zhonghe Financial Leasing Limited)	PRC 8 August 2016	RMB100,000	100%	Aircraft leasing	Limited liability entity
中機天壽祖賃(天津)有限公司 (ZJ Tianshou Leasing (Tianjin) Co., LTD.)	PRC 17 August 2017	RMB100,000	100%	Aircraft leasing	Limited liability entity
中飛光啟租賃(天津)有限公司 (CALC Guangqi Company Limited)	PRC 8 October 2016	RMB100,000	100%	Aircraft leasing	Limited liability entity
中飛開慶租賃(天津)有限公司 (CALC Kaiqing Limited)	PRC 19 January 2015	RMB1,100,000	100%	Aircraft leasing	Limited liability entity
中飛大中租賃(天津)有限公司 (CALC Dazhong Company Limited)	PRC 8 October 2016	RMB100,000	100%	Aircraft leasing	Limited liability entity
中飛乾符租賃(天津)有限公司 (CALC Qianfu Co., LTD.)	PRC 29 September 2016	RMB1,000,000	100%	Aircraft leasing	Limited liability entity
中飛景定租賃(天津)有限公司 (CALC Jingding Limited)	PRC 19 January 2015	RMB100,000	100%	Aircraft leasing	Limited liability entity
中機天明租賃 (天津) 有限公司 (ZJ Tianming Leasing (Tianjin) Co., LTD.)	PRC 22 August 2017	RMB100,000	100%	Aircraft leasing	Limited liability entity
中永紹定融資租賃(上海)有限公司 (CALC Shaoding Financial Leasing Limited)	PRC 31 March 2014	RMB100,000	100%	Aircraft leasing	Limited liability entity

## 35 SUBSIDIARIES (continued)

	Country/place				
	and date of		Equity		
	incorporation/	Issued and	interest held		
Company name	establishment	paid-up capital	by the Group	Principal activities	Type of legal entity
中機始興租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Shixing Leasing (Tianjin)	16 August 2017			-	
Co., LTD.)	-				
中機開明租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Kaiming Leasing (Tianjin)	16 August 2017				
Co., LTD.)					
中機乾德租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Qiande Leasing (Tianjin)	22 August 2017				
Co., LTD.)					
中永咸淳融資租賃(上海)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Xianchun Financial Leasing	31 March 2014				
Limited)					
中機聖武租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Shengwu Leasing (Tianjin)	18 August 2017				
Co., LTD.)					
中機明政租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Mingzheng Leasing (Tianjin)	17 August 2017				
Co., LTD.)					
中永淳佑融資租賃(上海)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Chunyou Financial Leasing	31 March 2014				
Limited)	DD C		4000/	A. 6. 1. 1	11 11 11 11 11 11 11 11 11 11 11 11 11
中永淳化融資租賃(上海)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Chunhua Financial Leasing	31 March 2014				
Limited) 中機進通知佳(工油) 左咽 八司	DDC	DM ID 100 000	1000/	Alassaft lassian	Contanal Relation analysis
中機進通租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Jintong Leasing (Tianjin) Co., LTD.)	18 August 2017				
中機建隆租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
		NIVID 100,000	100%	All craft leasing	Linnieu nabinty entity
(ZJ Jianlong Leasing (Tianjin) Co., LTD.)	23 April 2018				
中機開寶租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Kaibao Leasing (Tianjin)	23 April 2018	11100,000	100 /0	All clart leasing	Linnied hability entity
Co., LTD.)	25 April 2010				
中機干德租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Gande Leasing (Tianjin)	24 April 2018	11110100,000	10070	Anerare leasing	Enniced hability childy
Co., LTD.)	24 April 2010				
中機治平租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Zhiping Leasing (Tianjin)	29 June 2018	1.1121007000	100,0	, inclure leasing	Linned hability childy
Co., LTD.)	2010				
中機大曆租賃(天津)有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Dali Leasing (Tianjin) Co., LTD.)	29 June 2018	1		5	, .,
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The above table lists the subsidiaries of the Group which, in opinion of the directors of the Company, principally affected the results of the year or formed a substantial portion of the net assets of the Group. To give details of other subsidiaries would result in particulars of excessive length.

#### 36 EVENTS AFTER THE END OF THE REPORTING PERIOD

On 16 January 2020, the Group entered into an agreement with Airbus to purchase 40 additional aircraft which such agreement was executed in a form of a supplemental agreement to the aircraft purchase agreements with Airbus dated 1 December 2014.

On 4 March 2020, CALC IDN Limited ("CALC IDN"), a wholly-owned subsidiary of the Company, entered into the subscription agreement with Aviation Synergy Limited ("Aviation Synergy"), pursuant to which Aviation Synergy agreed to allot and issue, and CALC IDN agreed to subscribe for, 28,000,000 Aviation Synergy's shares at a total consideration of US\$28 million (equivalent to approximately HK\$218.4 million). Aviation Synergy is mainly engaged in provision of commercial air transportation services in Indonesia.

The outbreak of coronavirus disease 2019 (COVID-19) has caused disruptions to many industries, including aviation, in China as well as other countries and regions. Despite the challenges, governments and international organizations have implemented a series of measures to contain the epidemic. The Group will closely monitor the development of the epidemic and assess its impact on its operations.



羅兵咸永道

**To the Shareholders of China Aircraft Leasing Group Holdings Limited** (*incorporated in Cayman Islands with limited liability*)

## **OPINION**

### What we have audited

The consolidated financial statements of China Aircraft Leasing Group Holdings Limited (the "Company") and its subsidiaries (the "Group") set out on pages 79 to 171, which comprise:

- the consolidated balance sheet as at 31 December 2020;
- the consolidated statement of income for the year then ended;
- the consolidated statement of comprehensive income for the year then ended;
- the consolidated statement of changes in equity for the year then ended;
- the consolidated statement of cash flows for the year then ended; and
- the notes to the consolidated financial statements, which include a summary of significant accounting policies.

#### Our opinion

In our opinion, the consolidated financial statements give a true and fair view of the consolidated financial position of the Group as at 31 December 2020, and of its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with Hong Kong Financial Reporting Standards ("HKFRSs") issued by the Hong Kong Institute of Certified Public Accountants ("HKICPA") and have been properly prepared in compliance with the disclosure requirements of the Hong Kong Companies Ordinance.

PricewaterhouseCoopers, 22/F Prince's Building, Central, Hong Kong

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### BASIS FOR OPINION

We conducted our audit in accordance with Hong Kong Standards on Auditing ("HKSAs") issued by the HKICPA. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Independence

We are independent of the Group in accordance with the HKICPA's Code of Ethics for Professional Accountants ("the Code"), and we have fulfilled our other ethical responsibilities in accordance with the Code.

#### **KEY AUDIT MATTERS**

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Key audit matters identified in our audit are summarised as follows:

- Assessment on working capital sufficiency
- Provision for tax positions
- Assessment of investment in CAG Bermuda 1 Limited ("CAG") and its subsidiaries (collectively as "CAG Group")
- Provision of lease receivables

Key audit matter	How our audit addressed the key audit matter
Assessment on working capital sufficiency	
Refer to Note 2.1(a) to the consolidated financial statements.	We obtained the Group's cash flow forecasts, which covered a period of not less than twelve months from 31 December 2020.
As at 31 December 2020, the Group's current liabilities exceeded its current assets by HK\$8,938.7 million (Note 3.1.3). The Group had capital commitments amounting to HK\$98,048.6 million (Note 34) mainly relating to aircraft purchase, of which HK\$4,377.9 million was payable within one year.	We evaluated the key assumptions made in those cash flow forecasts, in particular the forecast aircraft delivery schedules, available financing resources and capital commitments. To test the aircraft delivery and leasing schedules, we
The coronavirus epidemic ("the COVID-19") and responsive government actions have caused economic disruption, a reduction in air passenger traffic and demand for commercial	examined aircraft purchase agreements entered into by the Group and aircraft manufacturers; and lease agreements or letters of intent entered into by the Group and airline companies.
aircraft globally in the short term, all of which might have a contrary effect on the business operation and financial condition of the Group.	To test available financing resources, we obtained independent confirmations from relevant financial institutions, examined loan agreements or letters of intent issued by financial institutions during the year,
The directors focus on the liquidity of the Group and its available sources of financing in assessing whether the Group will have sufficient financial resources to fulfil its financial	and reviewed the application of short-term commercial papers of a principal amount of RMB3 billion and aircraft financing from the Export Credit Agencies in Europe.
obligations and its capital commitments; and thus its ability to continue as a going concern.	We confirmed the Group's year end cash and cash equivalents, and borrowing balances by obtaining independent confirmations from the financial institutions.
The Group has prepared detailed cash flow forecasts. The Group expects to have sufficient working capital to finance its operations and to meet its financial obligations, including those capital commitments in the next twelve months	To test the amount of capital commitments, we examined aircraft purchase agreements entered into by the Group and aircraft manufacturers.
from 31 December 2020 and therefore continue as a going concern.	We compared the actual outcome with the forecast for the year 2020 to evaluate management assessment made in prior year.
The directors' forecasts are based on a number of assumptions including the aircraft delivery and leasing schedules, available financing resources that have been granted or will be granted and the amount of capital commitments.	We performed sensitivity analysis over key assumptions to ascertain the extent of adverse changes that would make the Group incapable of meeting its ongoing obligations as they fall due.
We focused on this matter because the preparation of cash flow forecasts requires the directors to make significant judgement on the assessment of the assumptions.	We assessed the adequacy of the disclosures relating to the appropriateness of the use of the going concern basis of accounting in the preparation of the consolidated financial statements.
assessment of the assumptions.	Based on the work performed, the directors' assumptions of the cash flow forecasts were supported by available evidence.

Key audit matter	How our audit addressed the key audit matter
Provision for tax positions	
Refer to Note 4.1(a) and Note 15 to the consolidated financial statements.	We assessed the inherent risk of material misstatement on provision for tax positions by considering the degree of estimation uncertainty and level of other inherent risk
As at 31 December 2020, current income tax liabilities were HK\$24.9 million and deferred income tax liabilities were HK\$788.7 million.	factors such as complexity, subjectivity and susceptibility to management bias or fraud.
We focused on this area because the Group is subject to taxation in multiple jurisdictions and, in many cases, the ultimate tax treatment cannot be determined until being concluded with the relevant tax authority. In addition, the directors are required to exercise significant	We examined the correspondences between the Group and the relevant tax authorities and between the Group and its external advisers. We made reference to the taxation laws of the relevant tax jurisdictions to evaluate the available evidence for assessing the provision made by the directors.
judgement in determining the appropriate amount of deferred tax based on the key underlying assumptions, including the profit forecast and the estimated realisable values of the aircraft at the end of the lease terms.	We evaluated the key underlying assumptions, including the profit forecast and the estimated realisable values of the aircraft at the end of the lease terms by checking the lease agreements and testing the calculation of depreciation and estimated realisable values.
	We tested mathematical accuracy of the directors' calculations of current and deferred tax provisions and evaluated whether the calculations were in line with the Group's tax policies and the tax rules and regulations in the respective jurisdictions, and had been applied consistently.
	Based on the work performed, the provisions for tax positions were supported by available evidence.

Key audit matter	How our audit addressed the key audit matter
Assessment of investment in CAG Group	
Refer to Note 4.2(c) to the consolidated financial statements.	We discussed with management and examined all the relevant documents entered into by the Group relating to the investment in CAG Group to update our
In June 2018, the Group and some mezzanine financiers jointly established CAG Group with a shareholding ratio of 20% and 80%	understanding of the contractual rights and obligations of the transactions.
respectively. CAG Group is principally engaged in lease-attached aircraft portfolio investment.	We assessed the extent of the Group's power over CAG Group based on the consideration and assessment of the relevant factors including CAG Group's purpose and
The Group provides aircraft and lease management service to CAG Group.	design, CAG Group's relevant activities, the decision- making authority about the relevant activities and whether the rights of the Group give it ability to direct the relevant
The management has assessed its investment in CAG Group on the basis of the Group's power, its variable returns and the ability to exercise	activities based on the documents available and our understanding and knowledge of the industry.
its power to influence the variable returns from CAG Group. The Group has concluded that it does not control CAG Group.	We evaluated the key assumptions used in the calculation of the variable returns from CAG Group, including the distribution and the interest from CAG Group pursuant to the shareholders' agreement and shareholder loan
We focused on this matter because the assessment as to whether the Group has control	agreement and servicer fees income earned.
of CAG Group requires the directors to make significant judgement.	We tested the mathematical accuracy of the model used in calculating the variable returns from CAG Group.
	In light of the above, we evaluated the ability of the Group to use its power over CAG Group to affect the amount of the Group's returns.
	Based on the work performed, we found the directors' assessments were supported by available evidence.

Key audit matter	How our audit addressed the key audit matter
Provision of lease receivables	
Refer to Note 4.1(d) to the consolidated financial statements.	We assessed the inherent risk of material misstatement on provision for lease receivables by considering the degree of estimation uncertainty and level of other inherent risk
Due to the COVID-19 pandemic, many of the airline customers have curtailed their commercial operations, which could result in	factors such as complexity, subjectivity and susceptibility to management bias or fraud.
lease defaults.	We understood, evaluated and validated key controls over the internal credit rating assessment.
As at 31 December 2020, the finance lease receivables and operating lease receivables are HK\$7,270.8 million and HK\$376.7 million respectively. In view of the economic conditions, the operation of airlines, the collection history of the receivable due from them and the impact	We reviewed the modelling methodology for measurement of ECL, and assessed the reasonableness of the key parameters, judgements and assumptions in relation to the models.
of COVID-19, management made impairment provisions of finance lease receivables of HK\$7.1 million (Note 7) and impairment provisions of operating lease receivables of HK\$75.8 million (Note 9).	We assessed the forward-looking information management used to determine ECL, including the forecasts of macroeconomic variables and the assumptions of multiple macroeconomic scenarios.
The Group applied the simplified approach on measuring expected credit losses ("ECL") prescribed by HKFRS 9. The management	We examined the calculation of ECL model, on a sample basis, to validate whether the ECL calculation reflected the modelling methodology documented by the management.
categorised the lease receivables portfolio based on the lease classification and shared credit risk characteristics of airlines, and recognised provision for ECL based on assumptions about	We assessed the adequacy of the disclosures relating to provision for lease receivables in the context of the HKFRS disclosure requirements.
risk of default and expected loss rates, which include consideration of historical credit loss experience, current status and forward-looking information.	Based on the procedures performed, we considered that the risk assessment of provision for lease receivables remained appropriate and model, significant assumptions and data used by the directors in the assessment of provision for lease receivables were supported by the
We focused on this matter because the provision for ECL involves significant accounting estimations and judgements.	available evidence.

#### **OTHER INFORMATION**

The directors of the Company are responsible for the other information. The other information comprises all of the information included in the annual report other than the consolidated financial statements and our auditor's report thereon.

Our opinion on the consolidated financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

# RESPONSIBILITIES OF DIRECTORS AND AUDIT COMMITTEE FOR THE CONSOLIDATED FINANCIAL STATEMENTS

The directors of the Company are responsible for the preparation of the consolidated financial statements that give a true and fair view in accordance with HKFRSs issued by the HKICPA and the disclosure requirements of the Hong Kong Companies Ordinance, and for such internal control as the directors determine is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, the directors are responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Group or to cease operations, or have no realistic alternative but to do so.

Audit Committee is responsible for overseeing the Group's financial reporting process.

# AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF THE CONSOLIDATED FINANCIAL STATEMENTS

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. We report our opinion solely to you, as a body, and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with HKSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with HKSAs, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether
  due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit
  evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting
  a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may
  involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.
- Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

# AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

We communicate with Audit Committee regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide Audit Committee with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

From the matters communicated with Audit Committee, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partner on the audit resulting in this independent auditor's report is Chow Sai Keung.

**PricewaterhouseCoopers** *Certified Public Accountants* 

Hong Kong, 15 March 2021

# **CONSOLIDATED BALANCE SHEET**

		As at 31 D	December
		2020	2019
	Note	HK\$'000	HK\$'000
ASSETS			
Property, plant and equipment and right-of-use assets	5	18,450,641	19,611,484
Investments in and loans to associates and joint ventures	6	1,134,904	1,117,606
Finance lease receivables – net	7	7,263,697	7,790,510
Financial asset at fair value through profit or loss	8	797,888	752,913
Derivative financial assets	19	17,720	26,337
Prepayments and other assets	9	13,418,840	9,765,047
Aircraft trading assets		19,486	-
Restricted cash	10	411,786	235,101
Cash and cash equivalents	11	4,877,557	4,352,327
Total assets		46,392,519	43,651,325
EQUITY			
Share capital	12	72,000	67,727
Reserves	13	1,585,478	1,559,472
Retained earnings		2,235,560	2,342,515
Equity attributable to shareholders of the Company		3,893,038	3,969,714
Perpetual capital securities and other			
non-controlling interests	14	1,522,731	
Total equity		5,415,769	3,969,714
LIABILITIES			
Deferred income tax liabilities	15	788,716	746,374
Borrowings	16	26,763,014	26,881,194
Medium-term notes	17	1,338,308	1,636,499
Bonds and debentures	18	9,054,779	7,245,367
Derivative financial liabilities	19	355,566	129,610
Income tax payables		24,897	7,386
Interest payables		276,113	269,280
Other liabilities and accruals	20	2,375,357	2,765,901
Total liabilities		40,976,750	39,681,611
Total equity and liabilities		46,392,519	43,651,325

The notes on pages 86 to 171 are an integral part of these consolidated financial statements.

The financial statements on pages 79 to 171 were approved by the Board of Directors on 15 March 2021 and were signed on its behalf.

**ZHAO Wei** Director POON Ho Man Director

# **CONSOLIDATED STATEMENT OF INCOME**

		Year ended 31 2020	2019
	Note	HK\$'000	HK\$'000
Total revenue			
Lease income			
Finance lease income	21	541,243	664,298
Operating lease income	21	1,945,545	1,796,218
		2,486,788	2,460,516
Other income			
Net income from aircraft transactions and aircraft trading	22	514,275	594,937
Other operating income	23	484,719	467,744
		3,485,782	3,523,197
Expenses			
Interest expenses	24	(1,328,782)	(1,422,812)
Depreciation	5	(859,349)	(755,075)
(Expected credit losses)/reversal of expected credit losses		(80,630)	1,724
Other operating expenses	25	(268,299)	(379,440)
		(2,537,060)	(2,555,603)
Operating profit		948,722	967,594
Share of losses and provisions on investment			
in associates and joint ventures	6	(208,971)	(3,315)
Other (losses)/gains	27	(306,750)	76,264
Profit before income tax		433,001	1,040,543
Income tax expenses	28	(165,058)	(144,536)
Profit for the year		267,943	896,007
<b>Profit/(loss) attributable to</b> Shareholders of the Company Holders of perpetual capital securities and		334,143	896,007
other non-controlling interests		(66,200)	_
		267,943	896,007
Earnings per share for profit attributable to shareholders of the Company (expressed in HK\$ per share)			
– Basic earnings per share	29(a)	0.482	1.323
– Diluted earnings per share	29(b)	0.482	1.323

# **CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME**

		December	
		2020	2019
	Note	HK\$'000	HK\$'000
Profit for the year		267,943	896,007
Other comprehensive loss for the year:			
Items that may be reclassified subsequently			
to profit or loss			
Cash flow hedges	19	(203,011)	(201,055)
Currency translation differences		(38,537)	(51,665)
Total other comprehensive loss			
for the year, net of tax		(241,548)	(252,720)
Total comprehensive income for the year		26,395	643,287
Total comprehensive income/(loss)			
for the year attributable to			
Shareholders of the Company		93,284	643,287
Holders of perpetual capital securities and			
other non-controlling interests		(66,889)	
		26,395	643,287

# **CONSOLIDATED STATEMENT OF CHANGES IN EQUITY**

	Attributable to shareholders of the Company					
	Share capital HK\$'000	Reserves HK\$'000	Retained earnings HK\$'000	Total HK\$'000	Perpetual capital securities and other non- controlling interests HK\$'000	Total equity HK\$'000
Balance as at 1 January 2020	67,727	1,559,472	2,342,515	3,969,714	_	3,969,714
Comprehensive income Profit for the year Other comprehensive loss	-	-	334,143	334,143	(66,200)	267,943
Cash flow hedges (Note 19)	-	(203,011)	-	(203,011)	-	(203,011)
Currency translation differences		(37,848)	-	(37,848)	(689)	(38,537)
Total comprehensive (loss)/income	-	(240,859)	334,143	93,284	(66,889)	26,395
Transactions with shareholders Issuance of perpetual capital securities (Note 14) Transactions with non-controlling	-	-	-	-	1,545,501	1,545,501
interests	(200)	-	-	-	44,119	44,119
Buy-back of shares (Note 12(a)) Share option scheme:	(300)	(18,872)	-	(19,172)	_	(19,172)
– Value of services (Note 13(a))	-	330	_	330	-	330
– Share options lapsed (Note 13(a)) Dividends (Note 30)	- 4,573	(23,746) 309,153	23,746 (464,844)	- (151,118)		- (151,118)
Total transactions with shareholders	4,273	266,865	(441,098)	(169,960)	1,589,620	1,419,660
Balance as at 31 December 2020	72,000	1,585,478	2,235,560	3,893,038	1,522,731	5,415,769

## CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

	Attributable to shareholders of the Company				
	Share		Retained	Total	
	capital	Reserves	earnings	equity	
	HK\$'000	HK\$'000	HK\$'000	HK\$'000	
Balance as at 1 January 2019	67,727	1,830,609	1,881,523	3,779,859	
Comprehensive income					
Profit for the year	-	-	896,007	896,007	
Other comprehensive loss					
Cash flow hedges (Note 19)	-	(201,055)	-	(201,055)	
Currency translation differences	-	(51,665)	-	(51,665)	
Total comprehensive (loss)/income	_	(252,720)	896,007	643,287	
Transactions with shareholders					
Share option scheme:					
– Value of services (Note 13(a))	-	339	-	339	
<ul> <li>Share options lapsed (Note 13(a))</li> </ul>	-	(18,756)	18,756	-	
Dividends	-	_	(453,771)	(453,771)	
Total transactions with shareholders	_	(18,417)	(435,015)	(453,432)	
Balance as at 31 December 2019	67,727	1,559,472	2,342,515	3,969,714	

# **CONSOLIDATED STATEMENT OF CASH FLOWS**

		Year ended 31 December		
		2020	2019	
	Note	HK\$'000	HK\$'000	
Cash flows from operating activities				
Profit after income tax		267,943	896,007	
Adjustments for:				
– Depreciation		859,349	755,075	
<ul> <li>Net income from aircraft transactions</li> </ul>		(514,275)	(585,280)	
<ul> <li>Expected credit losses/(reversal of</li> </ul>				
expected credit losses)		80,630	(1,724)	
– Interest expenses		1,328,782	1,422,812	
– Share-based payments	13(a)	330	339	
<ul> <li>– Unrealised currency exchange losses/(gains)</li> </ul>		279,366	(64,382)	
– Fair value losses on interest rate,				
currency swaps and currency forwards	19	22,542	21,349	
<ul> <li>Share of losses and provisions on investment</li> </ul>				
in associates and joint ventures	6	208,971	3,315	
<ul> <li>– Gain on repurchase of bonds</li> </ul>	18	(1,474)	(4,505)	
– Interest income		(141,810)	(143,530)	
		2,390,354	2,299,476	
Changes in working capital:				
– Finance lease receivables – net		(433,449)	(178,248)	
<ul> <li>Prepayments and other assets</li> </ul>		(686,340)	(245,371)	
– Aircraft trading assets		(19,486)	_	
– Other liabilities and accruals		(359,722)	74,600	
– Income tax payables		18,043	(21,871)	
<ul> <li>Deferred income tax liabilities</li> </ul>		54,911	81,475	
Net cash flows generated from operating activities		964,311	2,010,061	
Cash flows from investing activities				
Purchase of property, plant and equipment		(2,900,017)	(3,776,727)	
Proceeds from disposal of aircraft		5,534,659	5,905,828	
Deposits paid for acquisition of aircraft		(4,422,512)	(4,036,645)	
Deposits refunded for acquisition of aircraft		378,213	822,830	
Interest received		113,517	143,530	
Net payments relating to financial asset				
at fair value through profit or loss		(20,245)	(253,590)	
Investment in associates and joint ventures		(3,447)	(3,502)	
Net payments relating to loans to associates				
and joint ventures		(61,996)	(158,308)	
Net cash flows used in investing activities		(1,381,828)	(1,356,584)	

## **CONSOLIDATED STATEMENT OF CASH FLOWS**

	Year ended 31 December	
	2020	2019
	HK\$'000	HK\$'000
Cash flows from financing activities		
Proceeds from borrowings	9,771,604	15,579,074
Issue of bonds and debentures, net of transaction costs	1,696,189	1,151,837
Issue of medium-term notes, net of transaction costs	-	905,705
Issue of perpetual capital securities,		
net of transaction costs	1,545,501	-
Repayments of borrowings	(9,689,697)	(13,229,659)
Repurchase and repayment of bonds,		
including transaction costs	(54,368)	(2,423,986)
Repayment of medium-term notes	(377,524)	-
Repayment of amount due to non-controlling interests	(38,950)	-
Interest (paid)/received in respect of		
derivative financial instruments	(74,896)	31,250
Interest paid in respect of borrowings, notes and bonds	(1,505,411)	(1,761,152)
Proceeds from disposal of derivative financial instruments	-	3,956
Decrease in deposits pledged in respect of borrowings	4,910	71,335
Increase in deposits pledged in respect of		
derivative financial instruments	(181,946)	(132,307)
Buy-back of shares, including transaction costs	(19,172)	-
Dividends paid to shareholders	(151,118)	(453,771)
Net cash flows generated from/(used in)		
financing activities	925,122	(257,718)
Net increase in cash and cash equivalents	507,605	395,759
Cash and cash equivalents at beginning of the year	4,352,327	3,990,107
Currency exchange difference on cash and cash equivalents	17,625	(33,539)
Cash and cash equivalents at end of the year	4,877,557	4,352,327

## 1 GENERAL INFORMATION ON THE GROUP

The Company was incorporated in the Cayman Islands on 21 December 2012 as an exempted company with limited liability under the Companies Law (2012 Revision) of the Cayman Islands. The address of the Company's registered office is Maples Corporate Services Limited, P.O. Box 309, Ugland House, Grand Cayman KY1-1104, Cayman Islands. The Company's shares have been listed on the Main Board of The Stock Exchange of Hong Kong Limited (the "Stock Exchange") since 11 July 2014 (the "Listing").

The Company is an investment holding company and its subsidiaries are principally engaged in the aircraft leasing business. The Company and its subsidiaries (together, the "Group") have operations mainly in Mainland China and other countries or regions globally.

The consolidated financial statements for the year ended 31 December 2020 are presented in Hong Kong dollar ("HK\$"), unless otherwise stated.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The principal accounting policies applied in the preparation of the consolidated financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

### 2.1 Basis of preparation

The consolidated financial statements have been prepared in accordance with all applicable Hong Kong Financial Reporting Standards ("HKFRSs") issued by the HKICPA. The consolidated financial statements have been prepared on a historical cost basis, except for derivative financial instruments and financial asset at fair value through profit or loss, which are carried at fair value.

The preparation of consolidated financial statements in conformity with HKFRSs requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Group's accounting policies. The areas involving a higher degree of judgement or complexity, or the areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 4.

#### (a) Going concern

As at 31 December 2020, the Group's current liabilities exceeded its current assets by HK\$8,938.7 million. The Group had total capital commitments of HK\$98,048.6 million as at 31 December 2020, which mainly related to acquisition of aircraft that will be delivered in stages in the coming years till the end of 2027. Out of the total capital commitments, HK\$4,377.9 million will be incurred and payable within one year based on the current delivery schedule as agreed with the Original Equipment Manufacturers ("OEMs"). In addition, according to the relevant aircraft purchase agreements, Pre-Delivery Payments ("PDP") scheduled to be paid in the next twelve months from 31 December 2020 amounted to HK\$445.0 million excluding the PDP of those aircraft which the delivery schedules are not yet confirmed. The Group will satisfy these capital commitments through the Group's internal resources, available banking facilities and may also require additional aircraft project loans which usually can only be confirmed by the relevant banks shortly before the delivery of the aircraft. As at 31 December 2020, the Group has undrawn borrowing facilities of HK\$2,993.9 million.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### **2.1 Basis of preparation** (continued)

## (a) Going concern (continued)

COVID-19 and responsive government actions have caused economic disruption, a reduction in air passenger traffic and demand for commercial aircraft globally in the short term, all of which have a negative effect on the business operation and financial condition of the airline customers of the Group, especially on those overseas airline customers which rely more heavily on international flights. The Group experienced delay in lease payments from a few airline customers during the year. Moreover, the Group also received requests from certain airline customers to postpone the delivery of new aircraft and to defer lease payments due to the impact of COVID-19.

The Group will need to secure a substantial amount of funds in the foreseeable future to finance these financial obligations and capital expenditures under contractual and other arrangements. The directors have given due and careful consideration to the liquidity of the Group and its available sources of financing in assessing whether the Group has sufficient working capital for its present requirements, covering a period of not less than twelve months from 31 December 2020. The directors have taken into account the following plans and measures for the purposes of their assessment:

- The Group had continuous communication of anticipated changes in the delivery schedule with the OEMs and had been successful to delay or change the delivery schedules in the past, even under the impact of COVID-19 during 2020. Apart from the ordinary reschedule flexibility under the purchase agreements, the OEMs often accommodate slot rearrangement and deferral of corresponding payment requests with specific circumstances after mutual discussion in good faith. Management of the Group will continue to monitor the delivery schedule of the aircraft closely through ongoing discussion with the OEMs, its airline customers and the relevant banks on the delivery and financing arrangements. Based on its experience, the Group is confident that it would be able to obtain the consent from the OEMs on rescheduling and slot rearrangement requests in the next twelve months from 31 December 2020 as and when needed.
- New aircraft project loans are primarily used for the payment of the balances of the aircraft acquisition costs and the repayments of the PDP financing due upon delivery of aircraft. Such aircraft project loans will only be confirmed by the banks before the delivery of the relevant aircraft. Besides, the Group sometimes financed the new aircraft with internal resources or short-term financing and the Group may have to obtain refinancing for these aircraft through new aircraft project loans. In January 2021, the Group has applied for aircraft project loan facility with a limit of RMB8 billion from an onshore bank in the PRC and a revolving loan facility with a limit of US\$300 million from an offshore bank in Hong Kong. The Group has also applied for financing from the Export Credit Agencies in Europe ("ECA") for aircraft scheduled to be delivered in 2021. ECA is generally regarded as lender of last resort for new aircraft deliveries when the global economic conditions become uncertain. Based on the latest communication with various potential financiers, the directors are of the view that the Group will be able to obtain the necessary aircraft project loans as and when required in the next twelve months from 31 December 2020.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

### **2.1** Basis of preparation (continued)

## (a) Going concern (continued)

- The payment schedule of the PDP is subject to a number of factors including delivery schedule which in turn, in some cases, is subject to the approval from the relevant aviation authorities. The Group forecasted the PDP payment schedule based on their experience and industry knowledge. The directors are of the view that they are able to negotiate with the OEMs from time to time to manage the payment schedule of PDP under specific circumstances. The Group had PDP financing facilities from certain commercial banks to provide financing of HK\$1,947.3 million to the Group to satisfy part of the forecasted committed PDP payments of HK\$356.0 million in the next twelve months from 31 December 2020. The remaining balances of PDP scheduled to be paid of approximately HK\$89.0 million in the next twelve months from 31 December 2020 are expected to be funded by internal resources of the Group.
- In January 2021, the Group has renewed an existing revolving loan facilities of HK\$77.5 million. The Group will further obtain new working capital loan facilities and renew existing revolving loan facilities if required. As at 31 December 2020, the Group had working capital loan and revolving loan facilities of HK\$3,741 million out of which HK\$2,966 million has been utilized. The directors are confident that the Group can draw down the remaining unutilized loan facilities of HK\$775 million as and when required and will be able to renew substantially all the existing revolving facilities.
- The Group is also pursuing other sources of financing, including issuance of bonds and medium-term notes, as well as other debt and capital financing. In particular, the Group has (i) obtained the official registration acceptance notification from the China Securities Regulatory Commission for issuance of unsecured bonds up to a principal amount of RMB1.5 billion in the PRC before June 2021, (ii) obtained the official registration acceptance notification from the National Association of Financial Market Institutional Investors for issuance of unsecured debentures up to a principal amount of RMB1.5 billion in the PRC within 2 years from March 2020. As at 31 December 2020, the Group had not fully utilized the above limit and therefore is capable to raise additional RMB700 million as the remaining balances under the above programmes. Moreover, the Group has also applied for the issuance of short-term commercial papers of a principal amount of RMB3 billion in the PRC and the directors believe that the Group will obtain the approval in the first half of 2021. Based on the Group's experience, the credit profile of the Group, the successful history of issuance of similar debt instruments, the directors are confident that the Group will be able to issue the relevant debt instruments and obtain the required financing as and when required.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

### 2.1 Basis of preparation (continued)

## (a) Going concern (continued)

- The Group has been preserving the multi-faceted development of its asset-light business model through establishment and management of aviation-related funds and joint venture companies, while at the same time, building up network with third-party buyers that will acquire aircraft from its fleet. The Group expands its portfolio trading business and it has scheduled 3 aircraft to be disposed of in the next twelve months from 31 December 2020. Based on the Group's experience of disposal of aircraft in previous years, the directors are confident that the disposal will be completed, and the proceeds will be collected according to the expected schedule in the next twelve months from 31 December 2020.
- The Group is closely monitoring the impact of COVID-19 on its airline customers and communicated with those airline customers with liquidity issue to work out mutually agreeable deferral lease rent schedule. The Group will closely monitor the collection and is confident that these airline customers will settle the deferral lease rent according to the schedule upon market recovery. The directors are of the view that although the negative impact of COVID-19 to the aviation industry will prevail for a short period of time before the full recovery of international passengers travel, but given the operations of many of the Group's customers are in the PRC with normal domestic operations, the Group expects there will not be any further deterioration in the operating cashflow in the next twelve months from 31 December 2020.

The directors are of the opinion that, in the absence of unforeseeable circumstances and after taking into account the Group's internal resources, continued availability of existing banking facilities for working capital and PDP payments, the cash flows generated from its business operations, the successful rescheduling of delivery schedules for new aircraft, the successful execution of its plans in obtaining the aircraft project loans from the banks and the ECA, the successful issuance of debt instruments and the successful disposal of aircraft as planned, the Group has sufficient working capital for its present requirements in the next twelve months from 31 December 2020. Accordingly, the directors consider that the Group will be in a position to continue as a going concern and hence prepared the consolidated financial statements on a going concern basis.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### **2.1** Basis of preparation (continued)

## (b) New and amended standards adopted by the Group

The following standards and amendments have been adopted by the Group for the first time for the financial year beginning on or after 1 January 2020:

- Definition of Material amendments to HKAS 1 and HKAS 8
- Definition of a Business amendments to HKFRS 3
- Revised Conceptual Framework for Financial Reporting
- Interest Rate Benchmark Reform Phase 1 amendments to HKFRS 9, HKAS 39 and HKFRS 7

The amendments listed above did not have any impact on the amounts recognised in prior periods and are not expected to significantly affect the current or future periods.

### (c) New standards and interpretations not yet adopted

A number of new standards and amendments to standards and interpretations are effective for annual periods beginning after 1 January 2021 and have not been early adopted in preparing the consolidated financial statements for the year ended 31 December 2020.

	Effective Date
Covid-19-related Rent Concessions – Amendments to HKFRS 16	1 June 2020
Interest Rate Benchmark Reform – Phase 2	1 January 2021
HKFRS 17 Insurance Contracts	Originally 1 January 2021,
	but extended to 1 January 2023 by the HKICPA
Classification of Liabilities as Current or Non-current	Originally 1 January 2022,
– Amendments to HKAS 1	but extended to 1 January 2023
	by the HKICPA
Property, Plant and Equipment: Proceeds before intended use – Amendments to HKAS 16	1 January 2022
Reference to the Conceptual Framework	1 January 2022
– Amendments to HKFRS 3	1 1
Onerous Contracts – Cost of Fulfilling a Contract – Amendments to HKAS 37	1 January 2022
Annual Improvements to HKFRS Standards 2018 – 2020	1 January 2022

The Group is in the process of making an assessment of the impact of Interest Rate Benchmark Reform – Phase 2 upon initial application. Other new and revised HKFRSs are not expected to have a material impact on the Group's financial performance and position.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### 2.2 Subsidiaries

## (a) Consolidation

A subsidiary is an entity (including a structured entity) over which the Group has control. The Group controls an entity when the Group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are consolidated from the date on which control is transferred to the Group. They are deconsolidated from the date that control ceases.

#### *(i)* Business combinations

A business is defined in HKFRS 3 as an integrated set of activities and assets that is capable of being conducted and managed for the purpose of providing goods or services to customers, generating investment income or generating other income from ordinary activities.

The three components of a business are: inputs; processes; and outputs. An input is an economic resource that creates outputs, or has the ability to contribute to the creation of outputs when one or more processes are applied to it, such as non-current assets, intellectual property, the ability to access necessary materials or rights, employees and so on. A process is a system, standard, protocol, convention or rule that, when it is applied to an input or inputs creates outputs, or has the ability to contribute to the creation of outputs. Outputs are the result of inputs and processes applied to those inputs that provide goods or services to customers, generate investment income (such as interest or dividends) or generate other income from ordinary activities. A business consists of inputs and processes applied to the inputs that have the ability to contribute to the creation of outputs.

The Group applies the acquisition method to account for business combinations. The consideration transferred for the acquisition of a subsidiary is the fair values of the assets transferred, the liabilities incurred to the former owners of the acquiree and the equity interests issued by the Group. The consideration transferred includes the fair value of any asset or liability resulting from a contingent consideration arrangement. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date.

Acquisition-related costs are expensed as incurred.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### **2.2** Subsidiaries (continued)

### (a) Consolidation (continued)

*(i)* Business combinations (continued)

If the business combination is achieved in stages, the acquisition date carrying value of the acquirer's previously held equity interest in the acquiree is re-measured to fair value at the acquisition date; any gains or losses arising from such re-measurement are recognised in profit or loss.

Any contingent consideration to be transferred by the Group is recognised at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration that is deemed to be an asset or liability is recognised in profit or loss. Contingent consideration that is classified as equity is not remeasured, and its subsequent settlement is accounted for within equity.

The excess of the consideration transferred, the amount of any non-controlling interest in the acquiree and the acquisition-date fair value of any previous equity interest in the acquiree over the fair value of the identifiable net assets acquired is recorded as goodwill. If the total of consideration transferred, non-controlling interest recognised and previously held interest measured is less than the fair value of the net assets of the subsidiary acquired in the case of a bargain purchase, the difference is recognised directly in profit or loss.

Intra-group transactions, balances and unrealised gains on transactions between Group companies are eliminated. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the transferred asset. When necessary, amounts reported by subsidiaries have been adjusted to conform to the Group's accounting policies.

(ii) Changes in ownership interests in subsidiaries without change of control

Transactions with non-controlling interests that do not result in a loss of control are accounted for as equity transactions – that is, as transactions with the owners of the subsidiary in their capacity as owners. The difference between fair value of any consideration paid and the relevant share acquired of the carrying amount of net assets of the subsidiary is recorded in equity. Gains or losses on disposals to non-controlling interests are also recorded in equity.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.2 Subsidiaries (continued)

## (a) Consolidation (continued)

#### (iii) Disposal of subsidiaries

When the Group ceases to have control, any retained interest in the entity is remeasured to its fair value at the date when control is lost, with the change in carrying amount recognised in profit or loss. The fair value is the initial carrying amount for the purposes of subsequently accounting for the retained interest as an associate, joint venture or financial asset. In addition, any amounts previously recognised in other comprehensive income in respect of that entity are accounted for as if the Group had directly disposed of the related assets or liabilities. It means the amounts previously recognised in other comprehensive income are reclassified to profit or loss or transferred to another category of equity as specified/permitted by applicable HKFRSs.

#### (b) Separate financial statements

Investments in subsidiaries are accounted for at cost less impairment. Cost also includes direct attributable costs of investment. The results of subsidiaries are accounted for by the Company on the basis of dividend receivable.

Impairment testing of the investments in subsidiaries is required upon receiving dividends from these investments if the dividend exceeds the total comprehensive income of the subsidiary in the period the dividend is declared or if the carrying amount of the investment in the separate financial statements exceeds the carrying amount in the consolidated financial statements of the investee's net assets including goodwill.

#### (c) Structured entities

A structured entity is an entity that has been designed so that voting or similar rights are not the dominant factor in deciding who controls the entity, such as when any voting rights relate to administrative tasks only, and the relevant activities are directed by means of contractual arrangements. A structured entity often has restricted activities and a narrow and well defined objective, such as to provide investment opportunities for investors by passing on risks and rewards associated with the assets of the structured entity. Consequently, the Group has determined that the trust plans set up to acquire certain finance lease receivables from the Group are structured entities over which the Group has no control and are therefore not consolidated.

#### 2.3 Associates and joint ventures

### Associate

An associate is an entity over which the Group has significant influence but not control, generally accompanying a shareholding of between 20% and 50% of the voting rights.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### 2.3 Associates and joint ventures (continued)

#### Joint arrangements

Under HKFRS 11 Joint Arrangements investments in joint arrangements are classified as either joint operations or joint ventures. The classification depends on the contractual rights and obligations of each investor, rather than the legal structure of the joint arrangement.

Investments in associates and joint ventures are accounted for using the equity method of accounting, after initially being recognised at cost. Under the equity method, the investment is initially recognised at cost, and the carrying amount is increased or decreased to recognise the investor's share of the profit or loss of the investee after the date of acquisition. The equity-accounted investment includes goodwill identified on acquisition. Upon the acquisition of the ownership interest in an equity-accounted investment, any difference between the cost of the equity-accounted investment and the share of the net fair value of the associate's identifiable assets and liabilities is accounted for as goodwill. If the ownership interest in an equity-accounted investment is reduced but significant influence is retained, only a proportionate share of the amounts previously recognised in other comprehensive income is reclassified to profit or loss where appropriate.

The Group's share of post-acquisition profit or loss is recognised in the consolidated statement of income, and its share of post-acquisition movements in other comprehensive income is recognised in other comprehensive income with a corresponding adjustment to the carrying amount of the investment. When the Group's share of losses in an equity-accounted investment equals or exceeds its interest in the equity-accounted investment, including any other unsecured long-term receivables that, in substance, form part of the investor's net investment in the associate or joint ventures, the Group does not recognise further losses, unless it has incurred legal or constructive obligations or made payments on behalf of the equity-accounted investment.

The Group determines at each reporting date whether there is any objective evidence that the equity-accounted investment is impaired. If this is the case, the Group calculates the amount of impairment as the difference between the recoverable amount of the associate and its carrying value and recognises the amount in profit or loss.

Profits and losses resulting from upstream and downstream transactions involving assets that do not constitute a business between the Group and its equity-accounted investments are recognised in the Group's financial statements only to the extent of unrelated investor's equity-accounted investments. Unrealised losses are eliminated unless the transaction provides evidence of an impairment of the asset transferred. The profits or loss resulting from a downstream transaction involving assets that constitute a business, as defined in HKFRS 3, between the Group and its associate or joint venture is recognised in full in the consolidated financial statements. Accounting policies of associates and joint ventures have been changed where necessary to ensure consistency with the policies adopted by the Group. Gains or losses on dilution of equity-accounted investments are recognised in profit or loss.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

### 2.4 Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker. The chief operating decision-maker, who is responsible for allocating resources and assessing performance of the operating segments, has been identified as the steering committee that makes strategic decisions.

### 2.5 Foreign currency translation

### (a) Functional and presentation currency

Items included in the consolidated financial statements of the Group are measured using the currency of the primary economic environment in which the entity operates ("the functional currency"). The consolidated financial statements are presented in HK\$, which is the Company's functional and the Group's presentation currency. Functional currencies of the subsidiaries of the Company mainly include Renminbi ("RMB"), US dollar ("US\$") and HK\$.

#### (b) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are re-measured. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in the consolidated statement of income.

### (c) Group companies

The results and financial position of all the entities of the Group (none of which has the currency of a hyper-inflationary economy) that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- (i) assets and liabilities for each balance sheet presented are translated at the closing rate at the date of that balance sheet;
- (ii) income and expenses for each statement of comprehensive income are translated at average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the rate on the dates of the transactions);
- (iii) all resulting foreign exchange differences are recognised in other comprehensive income.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.6 Property, plant and equipment

Property, plant and equipment are stated at historical cost less accumulated depreciation and accumulated impairment charge. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are charged to the consolidated statement of comprehensive income during the financial period in which they are incurred.

Depreciation is calculated on the straight-line method to allocate their cost to their residual values over their estimated useful lives.

Type of assets	Estimated useful lives	Estimated residual value rate
Aircraft and engine	25 years from the date of manufacture	15%
Leasehold improvements	Shorter of lease term or 3 years	0%
Office equipment	2 to 5 years	5%
Office building	50 years	0%
Others	4 to 10 years	0%

The estimated useful lives and estimated residual value rate are as follows:

The assets' residual values and useful lives of the assets are reviewed, and adjusted if appropriate, at the end of each reporting period.

An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount (Note 2.7).

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount. Gains and losses on disposal of aircraft are recognised within net income from aircraft transactions and aircraft trading in the consolidated statement of income. Gains and losses on disposal of other property, plant and equipment are recognised within other operating income/ expenses in the consolidated statement of income.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

### 2.7 Impairment of non-financial assets

Assets that have an indefinite useful life or are not yet available for use are not subject to amortisation and are tested annually for impairment. Assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units). Non-financial assets that suffered impairment are reviewed for possible reversal of the impairment at each reporting date.

### 2.8 Investments and other financial assets

### (a) Classification

The Group classifies its financial assets in the following measurement categories:

- those to be measured subsequently at fair value (either through other comprehensive income, or through profit or loss), and
- those to be measured at amortised cost.

The classification depends on the entity's business model for managing the financial assets and the contractual terms of the cash flows. The debt instruments shall be classified as financial asset not at fair value through profit or loss ("FVPL") if the cash flow characteristics cannot pass the test on solely payments of principal and interest on the principal amount. Otherwise, the classification of debt instruments will depend on the business model provided the fair value option is not elected.

For assets measured at fair value, gains and losses will either be recorded in profit or loss or other comprehensive income. The equity instruments are classified as FVPL in general. For investments in equity instruments that are not held for trading, this will depend on whether the Group has made an irrevocable election at the time of initial recognition to account for the equity investment at fair value through other comprehensive income ("FVOCI").

The Group reclassifies debt investments when and only when its business model for managing those assets changes.

Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are solely payment of principal and interest.

### (b) Recognition and derecognition

Regular way purchases and sales of financial assets are recognised on trade-date, the date on which the Group commits to purchase or sell the asset. Financial assets are derecognised when the rights to receive cash flows from the financial assets have expired or have been transferred and the Group has transferred substantially all the risks and rewards of ownership. Finance lease receivables are regarded as financial assets for the purpose of derecognition.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### **2.8** Investments and other financial assets (continued)

#### (c) Measurement

At initial recognition, the Group measures a financial asset at its fair value plus, in the case of a financial asset not at FVPL, transaction costs that are directly attributable to the acquisition of the financial asset. Transaction costs of financial assets carried at FVPL are expensed in profit or loss.

#### Debt instruments

Subsequent measurement of debt instruments depends on the classification of the asset. There are three measurement categories into which the Group classifies its debt instruments:

- Amortised cost: Assets that are held for collection of contractual cash flows where those cash flows represent solely payments of principal and interest are measured at amortised cost. Interest income from these financial assets is included in other operating income using the effective interest rate method. Any gain or loss arising on derecognition is recognised directly in profit or loss and presented in other gains or losses, together with foreign exchange gains and losses.
- FVOCI: Assets that are held for collection of contractual cash flows and for selling the financial assets, where the assets' cash flows represent solely payments of principal and interest, are measured at FVOCI. Movements in the carrying amount are taken through other comprehensive income, except for the recognition of impairment gains or losses, interest revenue and foreign exchange gains and losses which are recognised in profit or loss. When the financial asset is derecognised, the cumulative gain or loss previously recognised in other comprehensive income is reclassified from equity to profit or loss and recognised in other gains or losses. Interest income from these financial assets is included in other operating income using the effective interest rate method. Foreign exchange gains and losses are presented in other gains or losses are presented in other gains or losses are presented in other gains or losses are presented in the consolidated statement of income.
- FVPL: Assets that do not meet the criteria for amortised cost or FVOCI are measured at FVPL. A gain or loss on a debt investment that is subsequently measured at FVPL is recognised in profit or loss and presented net within other gains or losses in the period in which it arises.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### **2.8** Investments and other financial assets (continued)

### (c) Measurement (continued)

#### Equity instruments

The Group subsequently measures all equity investments at fair value. Where the Group's management has elected to present fair value gains and losses on equity investments in other comprehensive income, there is no subsequent reclassification of fair value gains and losses to profit or loss following the derecognition of the investment. Dividends from such investments continue to be recognised in profit or loss as other operating income when the Group's right to receive payments is established.

Changes in the fair value of financial asset at fair value through profit or loss are recognised in other gains or losses in the consolidated statement of income as applicable. Impairment losses (and reversal of impairment losses) on equity investments measured at FVOCI are not reported separately from other changes in fair value.

### (d) Impairment

The Group assesses on a forward looking basis the expected credit losses associated with its debt instruments carried at amortised cost and other receivables. The impairment methodology applied depends on whether there has been a significant increase in credit risk.

For operating lease receivables and finance lease receivables except for unguaranteed residual values for which impairment is subject to the requirements under HKAS 36, the Group applies the simplified approach permitted by HKFRS 9, which requires expected lifetime losses to be recognised from initial recognition of the finance lease receivables.

#### 2.9 Offsetting financial instruments

Financial assets and liabilities are offset and the net amount reported in the consolidated balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously. The legally enforceable right must not be contingent on future events and must be enforceable in the normal course of business and in the event of default, insolvency or bankruptcy of the company or the counterparty.

Certain financial assets and financial liabilities of the Group are subject to enforceable master netting arrangements or similar agreements. The agreement between the Group and the counterparty generally allows for net settlement of the relevant financial assets and financial liabilities when both elect to settle on a net basis. In the absence of such an election, financial assets and financial liabilities will be settled on a gross basis, however, each party to the master netting arrangements or similar agreements will have the option to settle all such amounts on a net basis in the event of default of the other party. The financial assets and financial liabilities of the Group that are subject to such enforceable master netting arrangements or similar agreements are not offset in accordance with HKFRSs.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### 2.10 Derivative financial instruments and hedging activities

Derivatives are initially recognised at fair value on the date a derivative contract is entered into and are subsequently re-measured to their fair value at the end of each reporting period. The method of recognising the resulting gain or loss depends on whether the derivative is designated as a hedging instrument, and if so, the nature of the item being hedged. The Group designates certain derivatives as hedges of exposures to variability in cash flows (cash flow hedges) that is attributable to a particular risk associated with a recognised asset or liability or a highly probable forecast transaction.

At inception of the hedge relationship, the Group documents the economic relationship between hedging instruments and hedged items including whether changes in the cash flows of the hedging instruments are expected to offset changes in the cash flows of hedged items. The Group documents its risk management objective and strategy for undertaking its hedge transactions.

The fair values of derivative financial instruments designated in hedge relationships are disclosed in notes to the consolidated financial statements. Movements on the hedging reserve in shareholders' equity are shown in the consolidated statement of changes in equity.

#### Cash flow hedges that qualify for hedge accounting

The effective portion of changes in the fair value of derivatives that are designated and qualified as cash flow hedges is recognised in other comprehensive income and accumulated in equity. The gain or loss relating to the ineffective portion is recognised immediately in other gains or losses in the consolidated statement of income.

Amounts accumulated in equity are reclassified to profit or loss in the periods when the forecast transaction being hedged affects profit or loss (for example, when the interest payment that is hedged occurs). They are recorded in the expense lines in the consolidated statement of income in which the related hedged item is reported.

When a hedging instrument expires or is sold, or when a hedge no longer meets the criteria for hedge accounting, any gain or loss on the hedging instrument that has been accumulated in equity from the period when the hedge was effective remains in equity. When the forecast transaction is ultimately recognised in profit or loss, the related accumulated hedge gain or loss in equity is reclassified to profit or loss. When a forecast transaction is no longer expected to occur, any accumulated hedge gain or loss in equity is immediately reclassified and included in other gains or losses in the consolidated statement of income.

### Derivatives that do not qualify for hedge accounting

Certain derivative instruments do not qualify for hedge accounting. Changes in the fair value of any derivative instrument that does not qualify for hedge accounting are recognised immediately in profit or loss and are included in other gains or losses.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

### 2.11 Aircraft trading assets

Aircraft trading assets consist primarily of airframe parts. Aircraft trading assets are initially recognised at cost, and subsequently at the lower of cost and net realisable value. Cost comprises all costs of purchases, costs of conversion and other costs incurred in bringing the aircraft trading assets to their present location and condition.

### 2.12 Cash and cash equivalents

In the consolidated statement of cash flows, cash and cash equivalents includes cash on hand, deposits held at call with banks, other short-term highly liquid investments with original maturities of three months or less, and bank overdrafts. In the consolidated balance sheet, bank overdrafts are shown within borrowings in liabilities, if any.

#### 2.13 Share capital

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares or share options are recognised in equity as a deduction from the proceeds.

#### 2.14 Equity instruments

Financial instruments issued by the Group are classified as equity instruments when both of the following conditions are satisfied:

- (a) The financial instruments have no contractual obligation to pay in cash or other financial assets to other parties nor to exchange financial assets or liabilities under potential adverse condition with other parties;
- (b) The financial instruments should and can be settled via equity instruments of the Group. For non-derivative instruments, the instruments have no contractual obligation to be settled by delivering fixed number of equity instruments of the Group. For derivative instruments, they can only be settled through the exchange of fixed number of the Group's equity instruments with fixed amount of cash or other financial assets.

Perpetual capital securities issued by the subsidiaries of the Company with no contractual obligation to repay the principal or to pay any distribution are classified as perpetual capital securities in equity of the Group.

### 2.15 Borrowings and borrowing costs

Borrowings are recognised initially at fair value, net of transaction costs incurred. Borrowings are subsequently carried at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value, and less any repaid principal is recognised in the consolidated statement of income over the period of the borrowings using the effective interest method.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

### 2.15 Borrowings and borrowing costs (continued)

Fees paid on the establishment of loan facilities are recognised as transaction costs of the loan to the extent that it is probable that some or all of the facility will be drawn down. In this case, the fee is deferred until the draw-down occurs and is included in the computation of the loan's effective interest rate. To the extent there is no evidence that it is probable that some or all of the facility will be drawn down, the fee is capitalised as a prepayment for liquidity services and amortised over the period of the facility to which it relates.

General and specific borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale. Interests related to progress payments made in respect of aircraft in the process of construction on forward order are capitalised and such amounts are added to prepayments on aircraft. The amount of interest capitalised is the actual interest costs incurred on funding specific to the progress payments or the amount of interest costs which could have been avoided in the absence of such progress payments.

Other borrowing costs are expensed as incurred.

#### 2.16 Current and deferred income tax

The tax expense for the year comprises current and deferred tax. Tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case the tax is also recognised in other comprehensive income or directly in equity, respectively.

### (a) Current income tax

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the balance sheet date in the countries where the Company's subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

#### (b) Deferred income tax

Deferred income tax is provided in full, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. However, the deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantially enacted before the end of the reporting period and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

### 2.16 Current and deferred income tax (continued)

## (b) Deferred income tax (continued)

Deferred income tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised.

Deferred income tax is provided on temporary differences arising on investments in subsidiaries and associates, except for deferred income tax liability where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future. Generally the Group is unable to control the reversal of the temporary difference for associates. Only when there is an agreement in place that gives the Group the ability to control the reversal of the temporary difference in the foreseeable future, deferred tax liability in relation to taxable temporary differences arising from the associate's undistributed profits is not recognised.

### (c) Offsetting

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income taxes assets and liabilities relate to income taxes levied by the same taxation authority on either the taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

### 2.17 Employee benefits

### (a) Employee leave entitlements

Employee entitlements to annual leave are recognised when they accrue to employees. A provision is made for the estimated liability for annual leave as a result of services rendered by employees up to the end of the reporting period. Employee entitlements to sick and maternity leave are not recognised until the time of leave.

### (b) Pension obligations

The Group contributes on a monthly basis to various defined contribution plans organised by the relevant governmental authorities or trustees. The Group's liability in respect of these plans is limited to the contributions payable in each period. Contributions to these plans are expensed as incurred. Assets of the plans are held and managed by government authorities or trustees and are separate from those of the Group.

## (c) Profit-sharing and bonus plan

The Group recognises a liability and an expense for bonuses and profit sharing, based on formulae that take into consideration the profit attributable to the Company's shareholders after certain adjustments. The Group recognises a provision where contractually obliged or where there is a past practice that has created a constructive obligation.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### 2.18 Share-based payments

### (a) Equity-settled share-based payment transactions

The Group operates a number of equity-settled, share-based compensation plans, under which the Group receives services from employees or consultants as consideration for equity instruments (options) of the Group. The fair value of the services received in exchange for the grant of the options is recognised as an expense. The total amount to be expensed is determined by reference to the fair value of the options granted:

- including any market performance conditions (for example, an entity's share price);
- excluding the impact of any service and non-market performance vesting conditions (for example, profitability, sales growth targets and remaining an employee of the entity over a specified time period); and
- including the impact of any non-vesting conditions (for example, the requirement for employees to save or holding shares for a specified period of time).

At the end of each reporting period, the Group revises its estimates of the number of shares over which the options that are expected to vest based on the non-marketing performance and service conditions. It recognises the impact of the revision to original estimates, if any, in the consolidated statement of income, with a corresponding adjustment to equity.

In addition, in some circumstances employees or consultants may provide services in advance of the grant date and therefore the grant date fair value is estimated for the purposes of recognising the expense during the period between service commencement period and grant date.

When the options are exercised, the Company issues new shares. The proceeds received net of any directly attributable transaction costs are credited to share capital (and share premium).

### (b) Share-based payment transactions among group entities

The grant by the Company of options over its equity instruments to the employees of subsidiary undertakings in the Group is treated as a capital contribution. The fair value of employee services received, measured by reference to the grant date fair value, is recognised over the vesting period as an increase to investment in subsidiary undertakings, with a corresponding credit to equity in the financial statements of the Company.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### 2.19 Provisions

Provisions for legal claims, service warranties and make good obligations are recognised when the Group has a present legal or constructive obligation as a result of past events, it is probable that an outflow of resources will be required to settle the obligation and the amount can be reliably estimated. Provisions are not recognised for future operating losses.

Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small.

Provisions are measured at the present value of management's best estimate of the expenditure required to settle the present obligation at the end of the reporting period. The discount rate used to determine the present value is a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability. The increase in the provision due to the passage of time is recognised as interest expense.

#### 2.20 Leases

#### (a) Where the Group is lessee

Leases are recognised as a right-of-use asset and a corresponding liability at the date at which the leased asset is available for use by the Group.

Assets and liabilities arising from a lease are initially measured on a present value basis. Lease liabilities include the net present value of the following lease payments:

- fixed payments (including in-substance fixed payments), less any lease incentives receivable
- variable lease payment that are based on an index or a rate, initially measured using the index or rate as at the commencement date
- amounts expected to be payable by the Group under residual value guarantees
- the exercise price of a purchase option if the Group is reasonably certain to exercise that option, and
- payments of penalties for terminating the lease, if the lease term reflects such penalties upon the Group exercising a purchase option.

Lease payments to be made under reasonably certain extension options are also included in the measurement of the liability.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

#### 2.20 Leases (continued)

### (a) Where the Group is lessee (continued)

The lease payments are discounted using the interest rate implicit in the lease. If that rate cannot be readily determined, which is generally the case for leases in the Group, the lessee's incremental borrowing rate is used, being the rate that the individual lessee would have to pay to borrow the funds necessary to obtain an asset of similar value to the right-of-use asset in a similar economic environment with similar terms, security and conditions.

To determine the incremental borrowing rate, the Group:

- where possible, uses recent third-party financing received by the individual lessee as a starting point, adjusted to reflect changes in financing conditions since third party financing was received
- uses a build-up approach that starts with a risk-free interest rate adjusted for credit risk for leases held by the Group, which does not have recent third-party financing, and
- makes adjustments specific to the lease, e.g. term, country, currency and security.

Lease payments are allocated between principal and finance cost. The finance cost is charged to profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period.

Right-of-use assets are measured at cost comprising the following:

- the amount of the initial measurement of lease liability
- any lease payments made at or before the commencement date less any lease incentives received
- any initial direct costs, and
- restoration costs

Right-of-use assets are generally depreciated over the shorter of the asset's useful life and the lease term on a straight-line basis. If the Group is reasonably certain to exercise a purchase option, the right-of-use asset is depreciated over the underlying asset's useful life.

Payments associated with short-term leases of office premises are recognised on a straightline basis as an expense in profit or loss. Short-term leases are leases with a lease term of twelve months or less.

## 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

### 2.20 Leases (continued)

### (b) Where the Group is lessor

### Finance lease

A finance lease is a lease that the Group as the lessor uses to transfer substantially all the risks and rewards incidental to ownership of the leased asset to the lessee. The Group recognises assets held under a finance lease as finance lease receivable at an amount equal to net investment in the lease, which is the gross investment in the lease discounted at the interest rate implicit in the lease. The gross investment in the leases is the sum of the lease payments receivable and any unguaranteed residual value accruing to the lessor. At the commencement of the lease term, the lease payments included in the measurement of the net investment in the lease term that are not received at the commencement date: (a) fixed payments less any lease incentives payable; (b) variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date; (c) any residual value guarantees provided to the lessor by the lessee, a party related to the lessee or a third party unrelated to the lessor that is financially capable of discharging the obligations under the guarantee.

The Group recognises finance income over the lease term, based on a pattern reflecting a constant periodic rate of return on the lessor's net investment in the lease.

Initial direct costs, such as commissions, legal fees and internal costs that are incremental and directly attributable to negotiating and arranging a lease, are included in the initial measurement of the finance lease receivable and reduce the amount of income recognised over the lease term.

A lessor shall account for a modification to a finance lease as a separate lease if both: (a) the modification increases the scope of the lease by adding the right to use one or more underlying assets; and (b) the consideration for the lease increases by an amount commensurate with the stand-alone price for the increase in scope and any appropriate adjustments to that stand-alone price to reflect the circumstances of the particular contract.

### 2 **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (continued)

## 2.20 Leases (continued)

#### (b) Where the Group is lessor (continued)

#### Finance lease (continued)

For a modification to a finance lease that is not accounted for as a separate lease, a lessor shall account for the modification as follows: (a) if the lease would have been classified as an operating lease had the modification been in effect at the inception date, the lessor shall: (i) account for the lease modification as a new lease from the effective date of the modification; and (ii) measure the carrying amount of the underlying asset as the net investment in the lease immediately before the effective date of the lease modification. (b) otherwise, the lessor shall apply the requirements of HKFRS 9.

See Notes 2.8 for accounting policies for derecognition and impairment of finance lease receivables.

#### Operating lease

A lease is classified as an operating lease if it does not transfer substantially all the risks and rewards incidental to ownership of the leased asset to the lessee.

Lease income from operating leases where the Group is a lessor is recognised in income on a straight-line basis over the lease term. Initial direct costs incurred in obtaining an operating lease are added to the carrying amount of the underlying asset and recognised as expense over the lease term on the same basis as lease income.

A lessor shall account for a modification to an operating lease as a new lease from the effective date of the modification, considering any prepaid or accrued lease payments relating to the original lease as part of the lease payments for the new lease.

See Note 2.8 for accounting policies for derecognition and impairment of operating lease receivables.

## 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.21 Revenue and income recognition

## (a) Finance lease income

The finance income under a finance lease is recognised over the lease term based on a pattern reflecting a constant periodic rate of return on the lessor's net investment in the lease. Variable lease payments that do not depend on an index or a rate is recognised as income in the period in which the event or condition that triggers those payments occurs.

#### (b) Operating lease income

The lease payments under operating lease is recognised as income on a straight-line basis over the lease term. Variable lease payments that do not depend on an index or a rate is recognised as income in the period in which the event or condition that triggers those payments occurs.

#### (c) Interest income

Interest income on financial assets at amortised cost and financial assets at FVOCI calculated using the effective interest method is recognised within other operating income (Note 23).

Interest income is calculated by applying the effective interest rate to the gross carrying amount of a financial asset except for financial assets that subsequently become credit-impaired. For credit-impaired financial assets the effective interest rate is applied to the net carrying amount of the financial asset (after deduction of the loss allowance).

### (d) Net income from aircraft trading

Net income from aircraft trading originates primarily from the sale of engine and airframe parts. The sale is recognised when the relevant asset is delivered and the control of the relevant asset has been transferred to the buyer.

#### (e) Service income

Service income is recognised based on the actual service provided to the end of the reporting period as a proportion of the total services to be provided because the customer receives and uses the benefits simultaneously.

### 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.22 Government grants

Grants from the government are recognised at their fair value where there is a reasonable assurance that the grant will be received and the Group will comply with all attached conditions.

Government grants relating to costs are recognised in the consolidated statement of income over the period necessary to match them with the costs that they are intended to compensate.

Government grants relating to property, plant and equipment are included in non-current liabilities as deferred government grants and are credited to the consolidated statement of income on a straight-line basis over the expected lives of the related assets.

### 2.23 Financial guarantee contracts

Financial guarantee contracts are contracts that require the issuer to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payments when due, in accordance with the terms of a debt instrument. Such financial guarantees are mainly given by the Company to banks, financial institutions and other bodies to support subsidiaries in securing loans, overdrafts and other banking facilities.

Where a financial guarantee in relation to borrowings or other payables of subsidiaries is provided for no compensation, its fair value is accounted for as an equity contribution and recognised as part of the cost of the investment in subsidiaries in the financial statements of the Company.

### 2.24 Dividend distribution

Dividend distribution to the shareholders is recognised as a liability in the Group's and the Company's financial statements in the period in which the dividends are approved by the shareholders or directors, where appropriate.

### 2.25 Segment information

The Group is mainly engaged in the provision of aircraft leasing services to airline companies in China. Accordingly, the Group considers that it only has a single reportable segment from both business and geographic perspectives and therefore only provides relevant entity-wide information.

## **3** FINANCIAL RISK MANAGEMENT

## **3.1** Financial risk factors

The Group's activities expose it to a variety of financial risks: market risk (including currency exchange risk and interest rate risk), credit risk and liquidity risk. The Group's aim is therefore to achieve an appropriate balance between risk and return and minimise the potential adverse effects on the Group's financial performance.

## **3 FINANCIAL RISK MANAGEMENT** (continued)

### **3.1 Financial risk factors** (continued)

## 3.1.1Market risk

#### (a) Currency exchange risk

In the normal course of business, the Group is exposed to currency exchange risks as certain portion of cash and cash equivalents, financial assets including finance lease receivables, prepayments and other assets, financial liabilities including borrowings, medium-term notes, bonds and debentures, other liabilities and accruals held by the Group are denominated in currencies other than functional currency of the Group entities. The aircraft leasing income and the corresponding borrowings used to finance the leases are mainly denominated in US\$. The management of the Group closely monitor currency exchange risks and hedge the exposure where necessary and appropriate. In order to mitigate RMB exchange rate risks, the Group used the currency swaps and currency forwards to hedge its exposure to currency exchange risk. The foreign currency swaps and foreign currency forwards do not satisfy the requirements for hedge accounting. The fair value changes of which were recognised in other gains or losses, please refer to Note 19 and Note 27.

The following table is the breakdown of financial assets and liabilities denominated in RMB held by companies whose functional currency is US\$:

	As at 31 December		
	2020	2019	
	HK\$'000	HK\$'000	
Cash and cash equivalents	595,809	489,707	
Other financial assets	131,959	111,352	
Total financial assets	727,768	601,059	
Bank borrowings	(581,924)	(883,141)	
Medium-term notes	(1,338,308)	(1,636,499)	
Bonds and debentures	(2,728,930)	(1,114,502)	
Other financial liabilities	(778,200)	(687,363)	
Total financial liabilities	(5,427,362)	(4,321,505)	
Notional amount of foreign currency forwards	475,040	_	
Net exposure	(4,224,554)	(3,720,446)	

### **3 FINANCIAL RISK MANAGEMENT** (continued)

### 3.1 Financial risk factors (continued)

## 3.1.1Market risk (continued)

(a) Currency exchange risk (continued)

The following table indicates the potential effect on profit before tax of a 5% appreciation or depreciation of RMB against US\$ as at 31 December 2020 and 2019.

	Year ended 31 December	
	<b>2020</b> 2019	
	HK\$'000	HK\$'000
Profit before tax		
– 5% appreciation of RMB against US\$	(216,681)	(190,976)
- 5% depreciation of RMB against US\$	216,681	190,976

#### (b) Cash flow and fair value interest rate risk

Finance lease receivables and bank borrowings at floating rates expose the Group to cash flow interest rate risk. Finance lease receivables, bank borrowings, long-term borrowings, bonds and debentures and medium-term notes at fixed rates expose the Group to fair value interest rate risk.

The Group's primary objective is to manage cash flow interest rate risk.

The Group manages the cash flow interest rate risk by matching the rental rates of aircraft leases with interest rates of bank borrowings. Interest rate exposure arises when rental rates of the leases and the interest rates of corresponding bank borrowings do not match. As at 31 December 2020, the Group had 26 outstanding floating-to-fixed interest rate swaps (2019: 25 swaps) to manage its unmatched interest rates exposure. Such interest rate swaps have the economic effect of converting bank borrowings from floating rates to fixed rates. Under the interest rate swaps, the Group agrees with other parties to exchange, at specified intervals (primarily quarterly), the difference in the amount of interest between the fixed rate and the floating rate calculated by reference to the agreed notional amounts. All the floating rates were referenced to US\$ LIBORs that will be affected by the IBOR reforms. For the remaining unhedged exposure, the Group closely monitors the interest rate exposure and will consider hedging the exposure where necessary and appropriate.

The reform and replacement of benchmark interest rates such as US\$ LIBOR has become a priority for global regulators. There is currently uncertainty around the timing and precise nature of these changes. Please refer to Note 4.2(d) for the detailed information.

### **3 FINANCIAL RISK MANAGEMENT** (continued)

### **3.1 Financial risk factors** (continued)

## 3.1.1Market risk (continued)

#### (b) Cash flow and fair value interest rate risk (continued) The effects of the interest rate swaps on the Group's financial position and performance are as follows:

	Year ended 31 December		
	2020 20		
Interest rate swaps			
Carrying amount liabilities (HK\$'000)	(336,640)	(120,641)	
Notional amount – LIBOR based			
swaps (HK\$'000)	6,726,294	6,671,310	
Maturity date	2021 – 2025	2020 – 2024	
Hedge ratio	1:1	1:1	
Change in fair value of outstanding hedging			
instruments since 1 January (HK\$'000)	(214,948)	(190,690)	
Change in value of hedged item used to			
determine hedge effectiveness (HK\$'000)	210,914	190,690	
Weighted average hedged rate for the year	2.1%	2.2%	

The Group performs sensitivity analysis by measuring the impact of a change in interest rates as at 31 December 2019 and 2020. It is estimated that a general increase/decrease of 50 basis points in interest rates, with all other variables held constant, would have decreased/increased the Group's profit before tax by approximately HK\$6,215,000 (2019: HK\$45,631,000); and would also have increased/decreased the Group's reserves by approximately HK\$91,127,000 (2019: HK\$104,331,000), because of the impact of cash flow hedge interest derivatives.

The sensitivity analysis above indicates the impact on the Group's lease income and interest expense that would arise assuming that the change in interest rates had occurred at the balance sheet date and had been applied to the exposure to interest rate risk for financial instruments in existence at that date. The 50 basis point change represents management's assessment of a reasonably possible change in interest rates over the period until the next annual balance sheet date.

### **3 FINANCIAL RISK MANAGEMENT** (continued)

### 3.1 Financial risk factors (continued)

## 3.1.2Credit risk

The Group takes on exposure to credit risk, which is the risk that counterparty will cause a financial loss for the Group by failing to discharge an obligation. Significant changes in economy, or in the health of the industry segment that represents a concentration in the Group's portfolio (see (d) below), could result in losses that are different from those provided for at the balance sheet date. The Group therefore carefully manages its exposure to credit risk. Credit exposures of the Group arise principally in aircraft leasing service, loans to associates and joint ventures, and other financial assets.

#### Credit risk on aircraft lease service

The Group implements its industry risk management system according to its plan based on actual situation with focus on industry research, counterparty credit rating, and understanding of the lessee's operations, financial condition as well as their shareholders' support. The Group also obtained deposits from the lessees (Note 20). All these strengthen the control and management of credit risk.

(a) Probability of default

Default risk – in the event of default, the Group may demand return of aircraft, repossession of aircraft or disposal of aircraft, whenever appropriate. In addition, the Group may request for a security deposit or security deposit letter of credit which it may apply towards the payment or discharge of any obligation owed by the lessee.

Late payment risk – in the event of late payment, the Group is entitled to charge interest at the default rate on any part of lease rental not paid when due until the same shall be paid. Such interest will accrue on a day to day basis. In addition, the Group may request for a security deposit which it may apply towards the payment or discharge of any obligation owed by the lessee.

(b) Risk limit control and mitigation policies The Group manages limits and controls concentrations of credit risk wherever they are identified, in particular, to assess the lessees' repayment ability periodically.

### **3 FINANCIAL RISK MANAGEMENT** (continued)

#### **3.1 Financial risk factors** (continued)

## 3.1.2Credit risk (continued)

#### Credit risk on aircraft lease service (continued)

(c) Impairment allowance policies

The Group applies the simplified approach on measuring expected credit losses prescribed by HKFRS 9, which uses the lifetime expected loss provision for lease receivables. To measure the expected credit losses, the relevant receivables are grouped based on shared credit risk characteristics such as financial performance and stability, future growth, default history and other relevant factors.

The loss allowances of credit risk are estimated according to net exposure analysis and assumptions about risk of default and expected loss rates. The net exposure is determined based on the finance lease receivable or operating lease receivable balance, net of the unguaranteed residual value in the case of a finance lease, and other cash collaterals such as security deposits over the contractual term. The Group uses judgement in making these assumptions and selecting the inputs to the impairment calculation, based on the Group's past history, existing market conditions as well as forward looking estimates at the end of each reporting period.

The Group assesses the business performance and credit risks of the airline companies on a regular basis. Due to the COVID-19 pandemic, some of the airline customers have curtailed their commercial operations, which could result in lease defaults. The Group have agreed with some of the lessees to defer upcoming rent obligations. In view of the economic conditions, the operation of airlines, the collection history of the receivable due from them and the impact of COVID-19, management provided expected credit loss of HK\$7,069,000 for finance lease receivables (Note 7) and HK\$75,795,000 for operating lease receivables (Note 9) as at 31 December 2020.

Credit risk exposure on operating leases receivables:

	As at 31 December			
	202	20	201	9
		Expected		Expected
	Gross	credit	Gross	credit
	carrying	losses	carrying	losses
	amount	allowance	amount	allowance
	HK\$'000	HK\$'000	HK\$'000	HK\$'000
Asia	249,550	43,402	25,908	-
Europe	51,214	10,751	-	-
Americas	75,913	21,642	-	-
	376,677	75,795	25,908	-

### **3 FINANCIAL RISK MANAGEMENT** (continued)

3.1 Financial risk factors (continued)

### 3.1.2Credit risk (continued)

Credit risk on aircraft lease service (continued)

- (c) Impairment allowance policies *(continued)* 
  - Credit risk exposure on finance lease receivables (excluding the unguaranteed residual value):

	As at 31 December			
	202	20	201	9
		Expected		Expected
	Gross	credit	Gross	credit
	carrying	losses	carrying	losses
	amount	allowance	amount	allowance
	HK\$'000	HK\$'000	HK\$'000	HK\$'000
Asia	3,849,388	7,069	4,292,029	12,301

(d) Concentration of credit risk

During the year ended 31 December 2020, the lessees of the Group are airline companies located in the Mainland China and other countries or regions globally. Please see Note 7, Note 9 and Note 21 for an analysis of lease receivables and lease income by airline companies. If any of them experiences financial difficulties, the recovery of the Group's finance lease receivables and operating lease receivables through regular lease payments might be adversely affected and the Group may have to resort to recovery through repossession of the leased asset.

#### Credit risk on loans to associates and joint ventures and other financial assets

The Group is also exposed to credit risk associated with loans and loan commitments to associates and joint ventures. Please refer to Note 4.1(e), Note 6 and Note 34 for details.

In addition, the Group is exposed to credit risk associated with cash in bank. Management consider that these instruments have a low risk of default and the counterparties have a strong capacity to meet their contractual obligations in the near term.

## **3 FINANCIAL RISK MANAGEMENT** (continued)

### **3.1 Financial risk factors** (continued)

### 3.1.3Liquidity risk

The following table sets forth the assets and liabilities of the Group which are expected to be recovered or due to be settled within twelve months from the balance sheet date:

	As at 31 December	
	2020	2019
	HK\$'000	HK\$'000
Current assets		
Loans to associates and joint ventures	6,311	1,117,419
Finance lease receivables – net	139,305	218,422
Financial asset at fair value through profit or loss	136,393	154,372
Derivative financial assets	-	4,624
Aircraft trading assets	19,486	-
Prepayments and other assets	476,055	581,447
Restricted cash	142,413	-
Cash and cash equivalents	4,877,557	4,352,327
	5,797,520	6,428,611
Current liabilities		
Deferred income tax liabilities	146,794	116,559
Borrowings	8,216,812	6,194,009
Medium-term notes	391,941	379,516
Bonds and debentures	3,807,197	-
Derivative financial liabilities	137,197	27,465
Income tax payables	24,897	7,386
Interest payables	276,113	269,280
Other liabilities and accruals	1,735,259	2,329,924
	14,736,210	9,324,139
Net current liabilities	(8,938,690)	(2,895,528)

The assets and liabilities of the Group not included in the above table are expected to be recovered or due to be settled more than twelve months from the balance sheet date.

As at 31 December 2020, borrowings of HK\$8.2 billion under current liabilities mainly comprised of bank borrowings of HK\$1.6 billion from aircraft acquisition financing ("aircraft loans") and HK\$3.9 billion from PDP financing. The above aircraft loans will be partially funded by the collection of operating lease receivables (which has not been included under current assets above) that is expected to be received from airlines in the next twelve months from 31 December 2020. PDP financing is expected to be fully funded by new aircraft loans when aircraft is delivered based on industry practice and prior experience.

## **3 FINANCIAL RISK MANAGEMENT** (continued)

### 3.1 Financial risk factors (continued)

# 3.1.3Liquidity risk (continued)

Besides, the Group will consider to raise funds through working capital and PDP financing, aircraft loans, debt financing, and the asset-light strategy for disposal of aircraft. In light of the above and other relevant factors as stated in Note 2.1(a), the Group expects to have sufficient working capital to finance its operations, to meet its financial obligations, including the net current liabilities as of 31 December 2020 and those capital commitments in the next twelve months from 31 December 2020.

The following table shows the remaining contractual maturities (or the earliest date a financial liability may become payable in the absence of a fixed maturity date) at the balance sheet date of the Group's financial liabilities as well as loan commitments and operating lease commitments, based on contractual undiscounted cash flows:

	Less than 1 year HK\$'000	Between 1 and 2 years HK\$'000	Between 2 and 5 years HK\$'000	Over 5 years HK\$'000	Total HK\$'000
As at 31 December 2020					
Financial liabilities					
Borrowings	9,030,156	4,328,600	9,084,684	7,855,971	30,299,411
Medium-term notes	448,175	989,972	-	-	1,438,147
Bonds and debentures	4,244,713	3,661,950	1,994,424	-	9,901,087
Other liabilities and accruals (i)	1,081,955	144,373	81,664	146,714	1,454,706
Derivate financial instruments	137,355	107,594	111,712	—	356,661
Off-balance sheet – loan commitments	115,163	14,040	—	-	129,203
Off-balance sheet – operating lease commitments	07				07
lease commitments	87			_	87
	Less	Between	Between	_	
	than	1 and	_2 and	Over	
	1 year	2 years	5 years	5 years	Total
	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
As at 31 December 2019					
Financial liabilities					
Borrowings	7,348,866	4,607,268	7,994,712	12,613,315	32,564,161
Medium-term notes	446,350	420,269	918,856	-	1,785,475
Bonds and debentures	368,061	2,663,451	5,245,268	-	8,276,780
Other liabilities and accruals (i)	1,273,004	2,802	1,753	208,584	1,486,143
Derivate financial instruments	27,748	35,552	70,988	-	134,288
Off-balance sheet – loan commitments	113.801	51,560	-	-	165,361
	115,001	5.7555			
Off-balance sheet – operating lease commitments	334	0.,000			334

(i) For the purpose of liquidity risk analysis, tax payables, operating lease rentals received in advance, bonuses and director fee payables are not included.

### **3 FINANCIAL RISK MANAGEMENT** (continued)

### **3.1 Financial risk factors** *(continued)*

### 3.1.4Disposal of finance lease receivables

Certain wholly-owned subsidiaries of the Group (collectively "the CALC SPCs") signed contracts with trust plans or banks, pursuant to which, the CALC SPCs transferred to the trust plans or asset-backed securities programme their future lease payments arising from finance leases under their separate aircraft leasing agreements with airline companies.

The trust plans or asset-backed securities programme also appointed the CALC SPCs as the service agent to collect the lease rentals from the airline companies. The services to be provided mainly include maintaining relationship with the airline companies, collecting of rental on behalf the trust plan. CALC SPCs recognised service fee income over the lease servicing period. For the year ended 31 December 2020, service fee income of HK\$1,210,000 (2019: HK\$1,158,000) was included in Group's other operating income.

No member of the Group has any option or obligation to reacquire the transferred lease receivables.

The trust plans or asset-backed securities programme are unconsolidated structured entities and the Group has no control over the trust plans or asset-backed securities programme. The following table shows the total assets size of the above mentioned unconsolidated structured entities and the Group's maximum exposure to the unconsolidated structured entities representing the Group's maximum possible risk exposure that could occur as a result of the Group's arrangements with structured entities:

	Size HK\$'000	The trust plan Funding provided by the Group (Note (i)) HK\$'000	Group's maximum exposure (Note (ii)) HK\$'000
As at 31 December 2020	10,762,609	3,622	121,593
As at 31 December 2019	10,810,782	3,403	122,137

#### Note:

<sup>(</sup>i) The beneficiary of one of the trust plans has signed a currency swap arrangement with a bank to hedge its currency exposures arising from transfer of the lease rentals during the period from 27 February 2014 to 27 November 2023. The Group has placed a pledged deposit of HK\$3,622,000 (2019: HK\$3,403,000) to the bank in respect of this currency swap on behalf of the trust plan as at 31 December 2020 (Note 10).

### **3 FINANCIAL RISK MANAGEMENT** (continued)

#### 3.1 Financial risk factors (continued)

#### 3.1.4Disposal of finance lease receivables (continued)

#### Note: (continued)

(ii) The Group will convert the US\$ lease rentals received on behalf of one of the trust plans during the period from 27 February 2024 to 27 May 2025 to RMB at a pre-determined exchange rate at its own risk. This arrangement includes a derivative – a currency swap contract. The notional principal of this currency swap contract amounted to US\$15,684,000 (equivalent to HK\$121,593,000). As at 31 December 2020, the fair value of this currency swap contract amounted to HK\$16,927,000 (2019: HK\$19,045,000) and the fair value loss of HK\$2,035,000 was recognised in other gains or losses for the year ended 31 December 2020 (2019: gain of HK\$3,033,000) (Note 19(a)).

Apart from that disclosed above, the Group did not provide financial or other support to the trust plans or asset-backed securities programme as at 31 December 2020. The Group has no current intentions to provide, or assist in the provision of, financial or other support in any future period.

#### 3.2 Capital risk management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to enhance shareholders' value in the long term.

The Group manages its capital structure and makes adjustments to it, in light of changes in economic conditions. To maintain or adjust the capital structure, the Group may issue new shares, raise new debts, or adjust the amount of dividend paid to shareholders. No changes were made to the objectives, policies or processes for managing capital during the year ended 31 December 2020.

The Group monitors capital risk using gearing ratio, which is calculated as interest-bearing debts included in total liabilities divided by total assets, asset-liability ratio, which is calculated as total liabilities divided by total assets and interest-bearing debt to equity ratio, which is calculated as interest-bearing debts included in total liabilities divided by total equity. The ratios are as follows:

	As at 31 December 2020 HK\$'000	As at 1 January 2020 HK\$'000
Interest-bearing debts included in total liabilities	37,156,101	35,763,060
Total liabilities	40,976,750	39,681,611
Total assets	46,392,519	43,651,325
Total equity	5,415,769	3,969,714
Gearing ratio	80.1%	81.9%
Asset-liability ratio	88.3%	90.9%
Interest-bearing debt to equity ratio	7:1	9:1

## **3 FINANCIAL RISK MANAGEMENT** (continued)

#### 3.3 Fair value estimation

Fair value refers to the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Regarding financial instruments, for which there is an active market, the Group employs the quotations in the active market to determine the fair value thereof. If there is no active market for an instrument, the Group estimates fair value using valuation techniques, which include discounted cash flow analysis.

Financial instruments carried at fair value are measured using different valuation techniques. The inputs to valuation techniques used are categorised into three levels within a fair value hierarchy as follows:

- Quoted prices (unadjusted) in active markets for identical assets or liabilities (level 1).
- Inputs other than quoted prices included within level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices) (level 2).
- Inputs for the asset or liability that are not based on observable market data (that is, unobservable inputs) (level 3).

#### Financial assets and financial liabilities measured at fair values

The following table presents the Group's financial assets and financial liability that were measured at fair values.

	Level 1 HK\$'000	Level 2 HK\$'000	Level 3 HK\$'000	Total HK\$'000
As at 31 December 2020 Assets				
Currency swaps and forward contracts Financial assets at fair value	-	17,720	-	17,720
through profit or loss	-	-	797,888	797,888
	-	17,720	797,888	815,608
Liability Interest rate swaps	_	355,566	_	355,566

## **3 FINANCIAL RISK MANAGEMENT** (continued)

#### **3.3 Fair value estimation** (continued)

## Financial assets and financial liabilities measured at fair values (continued)

	Level 1 HK\$'000	Level 2 HK\$'000	Level 3 HK\$'000	Total HK\$'000
As at 31 December 2019				
Assets				
Currency swaps	-	19,045	_	19,045
Interest rate swaps	-	7,292	_	7,292
Financial assets at fair value				
through profit or loss	_	_	752,913	752,913
	_	26,337	752,913	779,250
Liability				
Interest rate swaps	-	129,610	-	129,610

The fair values of the interest rate swaps for hedging and the currency swap and currency forwards are determined by using valuation techniques, mainly discounted cash flow analysis. The Group uses its judgements to select the appropriate methods and makes assumptions that are mainly based on market conditions existing at the end of each reporting period. The inputs to the valuation models, including yield curves, US\$/RMB forward rates, are observable either directly or indirectly and thus their fair values are considered to be of level 2 within the fair value hierarchy.

The fair value of the financial asset at fair value through profit or loss is also determined by making reference to discounted cash flow analysis. The significant unobservable inputs to the valuation model include projected future non-contractual lease cash flows, estimated aircraft disposal value, risk-adjusted discount rate, and other relevant factors. Thus the fair value is considered to be of level 3 within the fair value hierarchy. The Group accessed the sensitivity to changes in unobservable inputs on considering the effect of a change in a particular assumption independently of changes in any other assumptions. An increase or decrease in the discount rate of 1% would decrease or increase HK\$17,000,000 of fair value, while an increase or decrease in the estimated aircraft disposal of 5% would increase or decrease the fair value by HK\$125,000,000 and HK\$159,000,000 respectively.

# **3 FINANCIAL RISK MANAGEMENT** (continued)

**3.3 Fair value estimation** (continued)

# Financial assets and financial liabilities measured at fair values (continued)

The following table presents the change in level 3 instrument for the year ended 31 December 2020.

	Financial asset at fair value through profit or loss HK\$'000
As at 1 January 2020	752,913
Investment to financial asset at fair value through profit or loss	41,814
Proceeds from financial asset at fair value through profit or loss	
and fair value gains	6,537
Currency translation difference	(3,376)
As at 31 December 2020	797,888
	Financial asset at fair value through profit or loss HK\$'000
As at 1 January 2019	499,323
Investment to financial asset at fair value through profit or loss	296,801
Proceeds from financial asset at fair value through profit or loss	
and fair value gains	(38,845)
Currency translation difference	(4,366)
As at 31 December 2019	752,913

## **3 FINANCIAL RISK MANAGEMENT** (continued)

#### **3.3 Fair value estimation** (continued)

#### Financial assets and financial liabilities carried at amortised cost

The fair values of cash and bank balances, other receivables, loans to associates and joint ventures, interest payables and other payables approximate their carrying amounts because these financial assets and liabilities, which are short term in nature, mature within one year or with floating rate, are not sensitive to changes in inputs to valuation techniques.

The carrying amounts and fair values of the finance lease receivables (excluding the unguaranteed residual value), borrowings, medium-term notes and bonds and debentures are as follows:

	As at		As at	
	31 Decem	ber 2020	31 Decem	ber 2019
	Carrying	Fair	Carrying	Fair
	amount	value	amount	value
	HK\$'000	HK\$'000	HK\$'000	HK\$'000
Finance lease receivables (excluding the				
unguaranteed residual value)	3,849,388	4,208,436	4,292,029	4,745,855
Borrowings	26,763,014	26,690,742	26,881,194	26,950,714
Medium-term notes	1,338,308	1,370,678	1,636,499	1,677,286
Bonds and debentures	9,054,779	8,511,404	7,245,367	7,274,165

The fair values of the above finance lease receivables, borrowings, medium-term notes and bonds and debentures (which are not traded in the active market) are estimated by discounting the future cash flows at the current market rates available to the Group for similar financial instruments. Their fair values are considered to be of level 2 within the fair value hierarchy.

The fair values of other bonds and debentures which are traded in the active market are determined based on the quoted prices in the respective markets. Their fair values are considered to be of level 1 within the fair value hierarchy.

#### 4 CRITICAL ACCOUNTING ESTIMATES, ASSUMPTIONS AND JUDGEMENTS

Estimates, assumptions and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

#### 4.1 Critical accounting estimates and assumptions

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, rarely equal to the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are outlined below.

# 4 **CRITICAL ACCOUNTING ESTIMATES, ASSUMPTIONS AND JUDGEMENTS** (continued)

#### **4.1** Critical accounting estimates and assumptions (continued)

### (a) Income taxes and deferred tax

The Group is subject to taxation in multiple jurisdictions and, in many cases, the ultimate tax treatment is not determined until concluded with the relevant tax authority. Consequently, the directors are required to exercise significant judgement in determining the appropriate amount of tax provisions based on the key underlying assumptions, including the profit forecast and the estimated realisable values of the aircraft at the end of lease terms. Since the settlement of the Group's tax position is subject to future negotiation with various tax authorities, the calculation of the provision is subject to inherent uncertainty. Please refer to Note 15 and Note 28 for the detailed information of deferred tax liabilities and income taxes.

#### (b) Estimation of unguaranteed residual value on leased assets

Unguaranteed residual value is a portion of the residual value of a leased asset, the realisation of which by the lessor is not assured or is guaranteed solely by a party related to the lessor. The unguaranteed residual value of the aircraft at the inception of the lease is based on management's estimates with reference to valuation reports issued by independent valuers. Please refer to Note 7 for the unguaranteed residual values recognised at the end of each reporting period.

The estimation of unguaranteed residual value at the inception of the leases impacts the determination of unearned finance income. Subsequent to initial recognition, estimated unguaranteed residual values are reviewed regularly. If there is a reduction in the estimated unguaranteed residual value, the income allocation over the remaining lease term will be revised and the reduction in respect of net present value of unguaranteed residual value will be adjusted immediately in profit or loss. The directors of the Company are of the opinion that there had been no impairment in the carrying amount of the unguaranteed residual value as at 31 December 2020.

The residual value of each aircraft is estimated by management and reasonably supported by an aircraft industry publication providing aircraft valuation for general reference. The unguaranteed residual values of the aircraft under the 49 (2019: 53) finance leases as at 31 December 2020 were approximately HK\$5,213,233,000 (2019: HK\$5,742,735,000). A 5% decrease in the expected unguaranteed residual value from the management's current estimates would result in a decrease in profit before income tax for the year ended 31 December 2020 by approximately HK\$9,763,000 (2019: HK\$11,767,000).

#### **4 CRITICAL ACCOUNTING ESTIMATES, ASSUMPTIONS AND JUDGEMENTS** (continued)

#### 4.1 Critical accounting estimates and assumptions (continued)

#### (c) Impairment of non-financial assets

Non-financial assets are periodically reviewed for impairment and where the carrying amount of an asset is greater than its estimated recoverable amount, it is written down immediately to its recoverable amount. The recoverable amount is the higher of the asset's fair value less costs to sell and value in use.

Factors that may contribute to impairment of aircraft include, but are not limited to, unfavorable airline industry trends affecting the residual values of certain aircraft types, high fuel prices and development of more fuel-efficient aircraft shortening the useful lives of certain aircraft, and new technological developments. The Group obtains fair values of aircraft from independent appraisers for which the principal assumptions underlying aircraft value are based on current market transactions for similar aircraft in a similar condition and industry trends. When estimating the value in use of aircraft, the Group estimates expected future cash flows from the aircraft based on the key assumptions mainly including lease rents of current leases; subsequent re-lease rates based on current marketing information and residual values, and discounted at a rate commensurate with the associated risk to calculate the present value.

#### (d) Impairment of finance lease receivables and operating lease receivables

The Group calculates expected credit losses through estimating the risk exposure of default and expected credit loss rate. The expected credit loss rate is determined based on estimation of probability of default and loss given default. In determining the expected credit loss rate, the Group considers the Group's past history, existing market conditions as well as forward looking estimates. The Group regularly monitors and reviews assumptions related to the calculation of expected credit losses. Please refer to Note 7 and Note 9(b) for detailed information.

#### (e) Impairment of investments in and loans to associates and joint ventures

The Group assesses whether there are any indicators of impairment for investments in associates and joint ventures at the end of each reporting period. Investments in associates and joint ventures are tested for impairment when there are indicators that the carrying amounts may not be recoverable. An impairment exists when the carrying value of investment in associates or joint ventures exceeds its recoverable amount, which is the higher of its fair value less costs of disposal and its value in use. When value in use calculations are undertaken, the Group must estimate the present values of cash flows expected to arise from continuing to hold the investments and choose a discount rate commensurate with the associated risk in order to calculate the present values of those cash flows.

# 4 **CRITICAL ACCOUNTING ESTIMATES, ASSUMPTIONS AND JUDGEMENTS** (continued)

#### **4.1 Critical accounting estimates and assumptions** (continued)

### (e) Impairment of investments in and loans to associates and joint ventures (continued)

The Group evaluates expected credit losses of loans to associates and joint ventures at the end of each reporting period. Management considers a number of factors in expected credit loss assessment including but not limited to associates and joint ventures' current and expected financial positions, business environment and industry performance, current and forward-looking economic factors, collection history and past experience. For loans that are repayable on demand, expected credit losses are based on the assumption that repayment of the loan is demanded at the reporting date. If the borrower has sufficient accessible highly liquid assets in order to repay the loan if demanded at the reporting date, the expected credit loss is likely to be immaterial. If the borrower could not repay the loan if demanded at the reporting date, the Group considers the expected manner of recovery, including a 'repay over time' strategy or a fire sale of less liquid assets, to measure expected credit losses.

4.2 Critical judgements in applying the Group's accounting policies

## (a) Classification of leases

The Group has entered into certain aircraft leases whereby the Group has determined that it has transferred substantially all the risks and rewards incidental to ownership of the leased aircraft to the lessees, as the present values of the minimum lease payments (which include lease payments and residual values guaranteed by third parties) of the lease amount to at least substantially all of the fair values of the leased assets at the inception of the leases. Accordingly, the Group has excluded the aircraft from its consolidated balance sheet and has instead, recognised finance lease receivables (Note 7). Otherwise the Group includes the aircraft under operating lease in property, plant and equipment. The determination of whether the Group has transferred substantially all the risks and rewards incidental to ownership depends on an assessment of the relevant arrangements relating to the lease and this has involved critical judgements by management.

#### (b) Disposal of finance lease receivables

The Group considers that the trust plans or asset-backed securities programme as described in Note 3.1.4 are structured entities which are run according to predetermined criteria that are part of its initial design.

The Group has assessed that it does not control the trust plans or asset-backed securities programme as the Group does not have the current ability to direct the relevant activities of the trust plans or asset-backed securities programme. Accordingly, the trust plans or asset-backed securities programme are not consolidated by the Group. The determination of whether there are controls over the trust plans or asset-backed securities programme depends on an assessment of the relevant arrangements relating to the trust plans or asset-backed securities programme and this has involved critical judgements by management. For further details about these unconsolidated structured entities, see Note 3.1.4.

The directors assessed the Group has transferred substantially all the risks and rewards related to the lease receivables to the trust plans or asset-backed securities programme, and thus the corresponding finance lease receivables were derecognised.

#### 4 **CRITICAL ACCOUNTING ESTIMATES, ASSUMPTIONS AND JUDGEMENTS** (continued)

#### **4.2** Critical judgements in applying the Group's accounting policies (continued)

# (c) Consolidation assessment of CAG Bermuda 1 Limited ("CAG") and its subsidiaries (collectively as "CAG Group")

In June 2018, the Group and some mezzanine financiers jointly established CAG Group at a shareholding ratio of 20% and 80% respectively, which is principally engaged in leaseattached aircraft portfolio investment. The Group provides aircraft and lease management service to CAG Group.

The directors have assessed and concluded that the Group does not control CAG Group but has a significant influence over CAG Group. The determination of the Group's level of involvement with another entity will require exercise of judgement under certain circumstances. The Company controls an entity when it is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. The Group also considers, in particular, whether it obtains benefits from its power to control the entity. As such, the classification of the entity as a subsidiary, a joint venture, a joint operation, an associate or an equity investment requires the application of judgement through the analysis of various factors, such as whether CAG Group is a structured entities, the percentage of ownership interest held in the entity, CAG Group's purpose and design, CAG Group's relevant activities, the decision-making authority about its relevant activities, whether the rights of the Group give it current ability to direct CAG Group's relevant activities, the Group's exposure or rights to variable returns from its involvement with CAG Group and the ability to use its power over CAG Group to affect the amount of the Group's returns. This assessment has involved critical judgement by management.

## 4 **CRITICAL ACCOUNTING ESTIMATES, ASSUMPTIONS AND JUDGEMENTS** (continued)

# **4.2 Critical judgements in applying the Group's accounting policies** (continued)

## (d) Interest rate benchmark reform

To transition existing contracts and agreements that reference US\$ LIBOR to SOFR, adjustments for term differences and credit differences might need to be applied to SOFR, to enable the two benchmark rates to be economically equivalent on transition due to IBOR reforms.

Group treasury is managing the Group's US\$ LIBOR transition plan, which includes amendments to the contractual terms of the US\$ LIBOR-referenced floating-rate debt and the associated swap and the corresponding update of the hedge designation. However, the changed reference rate may also affect other systems, processes, risk and valuation models, as well as having tax and accounting implications.

The Group has incorporated the following assumptions when applying the hedging accounting:

- When considering the 'highly probable' requirement, the Group has assumed that the US\$ LIBOR interest rate on which the Group's hedged borrowing is based does not change as a result of IBOR reform.
- In assessing whether the hedge is expected to be highly effective on a forward-looking basis the Group has assumed that the US\$ LIBOR interest rate on which the cash flows of the hedged borrowing and the interest rate swap that hedges it are based is not altered by IBOR reform.
- The Group has not recycled the cash flow hedge reserve relating to the period after the reforms are expected to take effect.

In calculating the change in fair value attributable to the hedged risk of floatingrate borrowing, the Group has made the following assumptions that reflect its current expectations:

- The floating-rate borrowing will move to SOFR during 2022 and the spread will be similar to the spread included in the interest rate swap used as the hedging instrument.
- No other changes to the terms of the floating-rate borrowing are anticipated.

# 5 PROPERTY, PLANT AND EQUIPMENT AND RIGHT-OF-USE ASSETS

	Aircraft and engine HK\$'000	Leasehold improvements HK\$'000	Office equipment HK\$'000	Office building HK\$'000	Right-of- use assets HK\$'000	Others HK\$'000	Total HK\$'000
As at 1 January 2019							
Cost	19,774,488	4,902	10,462	45,616	-	15,045	19,850,513
Accumulated depreciation	(950,198)	(3,938)	(6,762)	(820)	-	(2,507)	(964,225)
Net book amount	18,824,290	964	3,700	44,796	-	12,538	18,886,288
Year ended 31 December 2019							
Opening net book amount	18,824,290	964	3,700	44,796	-	12,538	18,886,288
Adjustment for changes in accounting policy	-	-	-	-	22,060	-	22,060
Restated opening net book amount	18,824,290	964	3,700	44,796	22,060	12,538	18,908,348
Additions	4,922,749	-	5,553	-	31,506	110	4,959,918
Transfer from finance lease receivables	2,389,411	-	-	-	-	-	2,389,411
Assets classified as held for sale and other disposals	(5,778,415)	-	-	-	-	-	(5,778,415
Depreciation	(729,801)	(871)	(1,994)	(913)	(19,786)	(1,710)	(755,075
Currency translation difference	(112,415)	-	(40)	(246)	-	(2)	(112,703
Closing net book amount	19,515,819	93	7,219	43,637	33,780	10,936	19,611,484
As at 31 December 2019							
Cost	20,930,322	4,872	15,945	45,360	53,566	15,150	21,065,215
Accumulated depreciation	(1,414,503)	(4,779)	(8,726)	(1,723)	(19,786)	(4,214)	(1,453,731
Net book amount	19,515,819	93	7,219	43,637	33,780	10,936	19,611,484
Year ended 31 December 2020							
Opening net book amount	19,515,819	93	7,219	43,637	33,780	10,936	19,611,484
Additions	4,193,189	4,807	-	-	25,551	395	4,223,942
Transfer from finance lease receivables	572,064	-	-	-	-	-	572,064
Depreciation	(835,222)	(584)	(3,371)	(904)	(17,558)	(1,710)	(859,349
Disposals/write off	(5,008,729)	(42)	-	-	(1,226)	(23)	(5,010,020
Currency translation difference	(88,702)	(1)	(14)	(194)	1,434	(3)	(87,480
Closing net book amount	18,348,419	4,273	3,834	42,539	41,981	9,595	18,450,641
As at 31 December 2020							
Cost	20,269,024	8,570	15,789	45,158	54,209	15,509	20,408,259
Accumulated depreciation	(1,920,605)	(4,297)	(11,955)	(2,619)	(12,228)	(5,914)	(1,957,618
Net book amount	18,348,419	4,273	3,834	42,539	41,981	9,595	18,450,64

Lease rental income amounting to HK\$1,945,545,000 relating to the leasing of aircraft and engine for the year ended 31 December 2020 are included in operating lease income in the consolidated statement of income (2019: HK\$1,796,218,000).

As at 31 December 2020, the net book value of aircraft amounted to HK\$18,180,560,000 (2019: HK\$19,424,240,000).

As at 31 December 2020, the net book value of aircraft amounting to HK\$12,858,739,000 (2019: HK\$14,707,462,000) were pledged as collateral for bank borrowings for aircraft acquisition financing and borrowings from trust plans (Note 16).

# 6 INVESTMENTS IN AND LOANS TO ASSOCIATES AND JOINT VENTURES

	As at 31 December		
	2020	2019	
	HK\$'000	HK\$'000	
Investments in and loans to associates and joint ventures –			
gross carrying amount	1,353,943	1,120,921	
Share of losses and expected credit loss on investment in and			
loans to associates and joint ventures	(219,039)	(3,315)	
	1,134,904	1,117,606	

As at 31 December 2020, the Group had interests in the following principal associates and joint ventures:

Name of entity	Place of incorporation	Principal activities	% of equity interest	Measurement method
Aircraft Recycling International Limited ("ARI") (a, Note 8)	Cayman Islands	Investment holding	48%	Equity
CAG (Notes 4.2(c) and 8)	Bermuda	Aircraft leasing	20%	Equity
FLARI Aircraft Maintenance & Engineering Company Co., Ltd ("FLARI") (b)	PRC	Line maintenance, base maintenance, technical training.	34.52%	Equity
HNCA&CALC One (Tianjin) Leasing Company Limited ("HNCA One (Tianjin)") (c)	PRC	Aircraft leasing	49%	Equity
HNCA&CALC Two (Tianjin) Leasing Company Limited ("HNCA Two (Tianjin)") (c)	PRC	Aircraft leasing	49%	Equity
PT Transnusa Aviation Mandiri ("TAM") (d)	Indonesia	Commercial air transportation services	49%	Equity

(a) ARI is an investment holding company and its subsidiaries (collectively as "ARI Group") have operations mainly in the Mainland China, United States and other countries and are principally engaged in providing asset management services and comprehensive solutions for dealing with second lease and mid-life to mature aircraft. As at 31 December 2020, the net liabilities of ARI was HK\$352,195,000 (2019: net liabilities of HK\$164,160,000), and as a result, the Group's interests in ARI was reduced to zero (2019: Zero). No further losses were recorded unless the investor had incurred legal or constructive obligations or made payments on behalf of the associate. As at 31 December 2020, the Group's carrying amount of outstanding loans to ARI amounted to HK\$1,069,771,000 (2019: HK\$1,114,409,000).

#### 6 **INVESTMENTS IN AND LOANS TO ASSOCIATES AND JOINT VENTURES** (continued)

(b) FLARI has operations mainly in the Mainland China and is principally engaged in line maintenance, base maintenance, technical training, cargo conversion, engineering service and component maintenance. As at 31 December 2020, the Group's outstanding loans balance receivable from FLARI amounted to HK\$6,311,000 (2019: HK\$3,010,000). For details, please refer to Note 33(b) (iii).

As the result of FLARI is not material to the Group, no summarised financial information of FLARI is disclosed.

(c) HNCA One (Tianjin) and HNCA Two (Tianjin) have operations in the Mainland China and are principally engaged in aircraft leasing businesses. As at 31 December 2020, the Group's outstanding loans balance receivable from HNCA One (Tianjin) and HNCA Two (Tianjin) amounted to HK\$34,467,000 (2019: Nil) and HK\$34,423,000 (2019: Nil), respectively. For details, please refer to Note 33(e).

As the result of HNCA One (Tianjin) and HNCA Two (Tianjin) are not material to the Group, no summarised financial information of HNCA One (Tianjin) and HNCA Two (Tianjin) are disclosed.

(d) On 4 March 2020, CALC IDN Limited ("CALC IDN"), a wholly-owned subsidiary of the Company, entered into a subscription agreement with Aviation Synergy Limited ("Aviation Synergy"), which was owned as to 52% by Equal Honour Holding Limited (wholly-owned by Mr. Poon, a substantial shareholder, an executive Director and chief executive officer of the Company) and 48% by Smart Aviation Investment Limited (wholly-owned by Ms. Liu, an executive Director and deputy chief executive officer of the Company).

Pursuant to the subscription agreement, Aviation Synergy agreed to allot and issue, and CALC IDN agreed to subscribe for 28,000,000 Aviation Synergy's shares at a total consideration of US\$28 million (equivalent to approximately HK\$218.4 million), representing approximately 72.82% of the enlarged share capital in Aviation Synergy. Aviation Synergy indirectly (i) holds 49% equity interest in TAM and (ii) is beneficially interested in 50% of the voting rights and 75% of the economic interest in TAM. The principal activity of TAM is the operation of an airline based in Indonesia. It also engages in the provision of commercial air transportation services.

Under the Indonesia Law No.1 of 2009 on Aviation and the Indonesian Negative List, air transportation activities are limited to up to 49% foreign shareholding. In addition, a single majority rule applies where it is required that one of the Indonesian shareholders' shareholding must be larger than the shareholding of the foreign investors combined.

# 6 INVESTMENTS IN AND LOANS TO ASSOCIATES AND JOINT VENTURES (continued)

#### (d) *(continued)*

An analysis of the movements of investment in and loan to TAM is as follows:

	Year ended 31 December 2020 HK\$'000
As at 1 January 2020	_
Add: Investment in TAM	98,868
Add: Loans to TAM	106,469
Total	205,337
Less: Share of losses and provisions on interest in TAM	(205,424)
Add: Currency translation difference	87
As at 31 December 2020	-

The loans to TAM was fully impaired according to assessment under HKFRS 9 Financial Instruments in 2020.

The financial information summary of TAM for the year 2020 is as follows:

			Total revenue from the	Net losses from the
		Total	acquisition	acquisition
	Total	liabilities	date to	date to
	assets as at	as at	31 December	31 December
Name of entity	31 December	31 December	2020	2020
	HK\$'000	HK\$'000	HK\$'000	HK\$'000
ТАМ	72,152	487,406	30,402	318,614

Save as those disclosed elsewhere in other notes, the above transactions were carried out with related parties at terms negotiated between the Group and the respective parties.

Besides the contingent liabilities disclosed in Note 34(a), there are no other contingent liabilities relating to the Group's interests in associates and joint ventures.

# 7 FINANCE LEASE RECEIVABLES – NET

	As at 31	December
	2020	2019
	HK\$'000	HK\$'000
Lease payments receivables		
– Not later than 1 year	129,578	263,813
– Later than 1 year but not later than 2 years	128,181	259,902
<ul> <li>Later than 2 years but not later than 3 years</li> </ul>	126,328	228,450
<ul> <li>Later than 3 years but not later than 4 years</li> </ul>	203,191	196,997
<ul> <li>Later than 4 years but not later than 5 years</li> </ul>	1,079,669	274,906
– Later than 5 years	4,019,729	5,365,283
Total	5,686,676	6,589,351
Less: Unearned finance lease income relating		
to lease payment receivables	(1,837,288)	(2,297,322)
Present value of lease payment receivables	3,849,388	4,292,029
Add: Present value of unguaranteed residual value	3,421,378	3,510,782
Net investment in the lease	7,270,766	7,802,811
Less: Accumulated expected credit losses allowance	(7,069)	(12,301)
Finance lease receivables – net	7,263,697	7,790,510

The following table sets forth the finance lease receivables attributable to airline companies:

	As at 31 December				
	2020		2019		
	HK\$'000	%	HK\$'000	%	
Categorised by customer in terms of lease receivables:					
Five largest airline companies	5,332,181	73%	5,889,902	76%	
Others	1,931,516	27%	1,900,608	24%	
Finance lease receivables – net	7,263,697	100%	7,790,510	100%	

	As at 31 D	As at 31 December		
	2020	2019		
	HK\$'000	HK\$'000		
Long-term debt investments – CAG (a)	701,959	648,940		
Long-term debt investments – ARG (b)	95,929	103,973		
	797,888	752,913		

## 8 FINANCIAL ASSET AT FAIR VALUE THROUGH PROFIT OR LOSS

- (a) CAG uses the fund injected through a performance-linked shareholder's loan from the Group and the mezzanine financing from other investors at a ratio of 20% to 80%, together with a shareholding between the Group and other investors at the same ratio. Pursuant to shareholders' agreement and shareholders' loan agreement, all investors of CAG committed to invest in CAG through shareholders' loan according to the mezzanine financing proportion.
- (b) ARG Cayman 1 Limited ("ARG") is a subsidiary of ARI. ARG uses the fund injected through a performance-linked shareholder's loan from the Group and the mezzanine financing from other investors at a ratio of 25% to 75%, with a shareholding between the Group and other investors at a ratio of 8% to 92%. Pursuant to shareholders' agreement and shareholders' loan agreement, all investors of ARG committed to invest in ARG through shareholders' loan according to the mezzanine financing proportion.

# 9 PREPAYMENTS AND OTHER ASSETS

	As at 31 December		
	2020	2019	
	HK\$'000	HK\$'000	
PDP (a)	11,294,698	8,405,090	
Operating lease receivables (b)	376,677	25,908	
Assets classified as held for sale	-	299,119	
Interest capitalised (Note 24(a))	804,675	563,964	
Prepayments and receivables relating to aircraft acquisition	562,896	372,492	
Deposits paid	49,399	51,610	
Prepayments and amounts due from related parties (Note 33(g))	311,860	706	
Others (c)	94,430	46,158	
	13,494,635	9,765,047	
Less: Expected credit losses allowance (b)	(75,795)	-	
	13,418,840	9,765,047	

#### **9 PREPAYMENTS AND OTHER ASSETS** (continued)

(a) In December 2014, the Group entered into aircraft purchase agreements with Airbus S.A.S ("Airbus") for the purchase of 100 aircraft. In December 2017 and January 2018, the Group entered into supplementary agreement with Airbus for the purchase of additional 65 aircraft. In January 2020, the Group entered into supplemental agreement to the aircraft purchase agreements in December 2014 to purchase additional 40 aircraft from Airbus.

In June 2017, the Group entered into aircraft purchase agreement (the "2017 Aircraft Purchase Agreement") with The Boeing Company ("Boeing") for the purchase of 50 aircraft. In December 2018, the Group entered into supplemental agreements to the 2017 Aircraft Purchase Agreement to purchase additional 50 aircraft from Boeing.

Prepayments were made according to the payment schedules set out in the aircraft purchase agreements. The aircraft will be delivered in stages by 2027.

(b) As at 31 December 2020, the aging of the operating lease receivables based on due date was as follows:

	Current/ Deferral HK\$'000	Less than 30 days past due HK\$'000	30 to 90 days past due HK\$'000	More than 90 days past due HK\$'000	Total HK\$'000
	11K\$ 000	1111,3 000	11K\$ 000	1111,3 000	1111,3 000
Gross carrying amount	163,370	15,128	70,529	127,650	376,677

As at 31 December 2020, the expected credit losses amounted to HK\$75,795,000 (2019: Nil) and the net operating lease receivables amounted to HK\$300,882,000 (2019: HK\$25,908,000).

(c) The "Others" above were unsecured, interest-free and repayable on demand.

#### **10 RESTRICTED CASH**

	As at 31 December		
	2020 2020 HK\$'000 HK\$		
		HK\$'000	
Pledged for bank borrowings for aircraft acquisition financing	51,495	56,123	
Pledged for long-term borrowings (Note 16)	43,879	44,068	
Pledged for interest rate swap contracts (Note 19(c))	312,790	131,507	
Pledged for a currency swap contract (Note 19(a))	3,622	3,403	
	411,786	235,101	

The carrying amounts of the Group's restricted cash are denominated in the following currencies:

	As at 31 I	As at 31 December	
	2020	2019	
	HK\$'000	HK\$'000	
US\$	369,662	188,515	
RMB	42,124	46,586	
	411,786	235,101	

The average effective interest rate as at 31 December 2020 was 0.77% (2019: 1.65%).

### 11 CASH AND CASH EQUIVALENTS

	As at 31 December	
	2020	
	HK\$'000 HK\$'00	
Cash at bank and on hand	4,877,557	4,352,327

The carrying amounts of the Group's cash and cash equivalents are denominated in the following currencies:

	As at 31 December	
	2020	2019
	HK\$'000	HK\$'000
US\$	4,258,528	3,849,477
RMB	595,809	489,707
HK\$	18,231	8,626
Other currencies	4,989	4,517
	4,877,557	4,352,327

The average effective interest rate as at 31 December 2020 was 0.76% (2019: 1.79%).

# **12 SHARE CAPITAL**

Ordinary shares, issued and fully paid:

	Par value of each share	Number of issued shares	Share capital in HK\$
Issued:			
As at 1 January 2019, 31 December 2019			
and 1 January 2020	HK\$0.1	677,269,380	67,726,938
Buy-back of shares (a)	HK\$0.1	(3,000,000)	(300,000)
Payment of script dividend (Note 30)	HK\$0.1	45,735,457	4,573,546
As at 31 December 2019, 1 January 2020			
and 31 December 2020		720,004,837	72,000,484

(a) The Company acquired 3,000,000 of its own shares through purchases on the Stock Exchange and those purchased shares were subsequently cancelled during the year ended 31 December 2020. The total amount paid to acquire the shares was HK\$19,172,000, including transaction costs.

#### **13 RESERVES**

Balance as at 31 December 2020

1,382,441

623,720

	Share premium HK\$'000	Merger reserve HK\$'000	Capital reserve HK\$000	Share- based payments HK\$'000	Hedging reserves HK\$'000	Currency translation differences HK\$'000	Total HK\$'000
Balance as at 1 January 2019	1,092,091	623,720	(39)	42,163	80,414	(7,740)	1,830,609
Cash flow hedges (Note 19)	-	-	-	-	(201,055)	-	(201,055)
Currency translation differences	-	-	-	-	-	(51,665)	(51,665)
Share option scheme (a):							
<ul> <li>Value of services</li> </ul>	-	-	-	339	-	-	339
<ul> <li>Share options lapsed</li> </ul>	-	-	-	(18,756)	-	-	(18,756)
Balance as at 31 December 2019	1,092,091	623,720	(39)	23,746	(120,641)	(59,405)	1,559,472
	Share premium HK\$'000	Merger reserve HK\$'000	Capital reserve HK\$000	Share- based payments HK\$'000	Hedging reserves HK\$'000	Currency translation differences HK\$'000	Total HK\$'000
Balance as at 1 January 2020	1,092,091	623,720	(39)	23,746	(120,641)	(59,405)	1,559,472
Buy-back of shares	(18,803)	-	(69)	-	-	-	(18,872)
Cash flow hedges (Note 19)	-	-	_	-	(203,011)	-	(203,011)
Currency translation differences	-	-	-	-	-	(37,848)	(37,848)
Share option scheme (a):							
– Value of services	-	_	-	330	-	-	330
<ul> <li>Share options lapsed</li> </ul>	-	-	-	(23,746)	-	-	(23,746)
Script dividends	309,153	_	_	_	_	_	309,153

(108)

330

(323,652)

1,585,478

(97,253)

#### **13 RESERVES** (continued)

(a) On 22 July 2016 and 2 January 2020, the Company adopted a share option scheme (2016 Post-IPO Share Option Scheme) and (2020 Post-IPO Share Option Scheme), respectively for the purpose of recognizing the contribution participants including certain directors of the Company and selected employees of the Group in relation to the growth of the Group.

Movement of outstanding share options granted by the Group on 22 July 2016 (2016 Post-IPO Share Option Scheme) and 2 January 2020 (2020 Post-IPO Share Option Scheme) is as follows:

	Number of
	share options
As at 1 January 2019 Lapsed	25,474,000 (10,500,000)
As at 31 December 2019	14,974,000
As at 1 January 2020 Granted Lapsed	14,974,000 10,000,000 (14,974,000)
As at 31 December 2020	10,000,000

As at 31 December 2020, there was no outstanding share options of 2016 Post-IPO Share Option Scheme. For share options outstanding as at 31 December 2020, the adjusted exercise price per share of 2020 Post-IPO Share Option Scheme was HK\$8.46.

The amounts of share-based compensation recognised as expenses with a corresponding credit to reserves of the Group during the year ended 31 December 2020 and 2019 are as follows:

	Year ended 31 December	
	2020	2019
	HK\$'000	HK\$'000
Directors and employees	330	339

# 14 PERPETUAL CAPITAL SECURITIES AND OTHER NON-CONTROLLING INTERESTS

	As at 31 I	As at 31 December	
	<b>2020</b> 20		
	HK\$'000	HK\$'000	
Perpetual capital securities (a)	1,548,332	_	
Other non-controlling interests of ordinary shares	(25,601)	-	
	1,522,731	_	

# **14 PERPETUAL CAPITAL SECURITIES AND OTHER NON-CONTROLLING INTERESTS** *(continued)*

#### (a) Perpetual capital securities

On 16 December 2020, a subsidiary of the Group (the "Issuer") issued US\$200 million floating rate guaranteed perpetual capital securities with the aggregate net proceeds (after transaction cost of HK\$5.0 million) of HK\$1,545.5 million. The perpetual capital securities do not have maturity dates and the distribution payments can be deferred at the discretion of the Issuer. Therefore, the perpetual capital securities are classified as equity instruments and recorded in equity in the consolidated balance sheet. When the Company elects to declare dividends to ordinary shareholders, the Issuer shall make distribution to the holders of perpetual capital securities at the distribution rate as defined in the subscription agreements.

#### **15 DEFERRED INCOME TAX LIABILITIES**

The analysis of deferred tax liabilities is as follows:

	As at 31 December	
	2020	2019
	HK\$'000	HK\$'000
Deferred tax liabilities:		
<ul> <li>To be settled within 12 months</li> </ul>	146,794	116,559
<ul> <li>To be settled after 12 months</li> </ul>	641,922	629,815
	788,716	746,374

The movement of the deferred income tax liabilities during the year is as follows:

	Accelerated depreciation of leased assets HK\$'000
Deferred tax liabilities	
As at 1 January 2019	670,401
Charged to profit or loss (Note 28)	80,844
Currency translation difference	(4,871)
As at 31 December 2019	746,374
As at 1 January 2020	746,374
Charged to profit or loss (Note 28)	40,461
Currency translation difference	1,881
As at 31 December 2020	788,716

## **15 DEFERRED INCOME TAX LIABILITIES** (continued)

As at 31 December 2020, certain subsidiaries of the Group had unused tax losses of approximately HK\$998,924,000 (2019: HK\$909,704,000) available to offset against future profits, for which deferred tax asset of HK\$154,527,000 (2019: HK\$138,366,000) had not been recognised as their future realisation is uncertain.

The expiry dates of the unused tax losses are as follows:

	As at 31 December	
	2020	2019
	HK\$'000	HK\$'000
Year		
2020	-	14,953
2021	-	49,672
2022	18,350	52,381
2023	62,165	62,165
2024	91,383	91,383
2025	129,165	-
No expiry date	697,861	639,150
	998,924	909,704

In accordance with the corporate income tax laws in the People's Republic of China ("PRC"), a 5% or 10% withholding tax is levied on the dividend declared by the companies established in the PRC to their foreign investors starting from 1 January 2008. No deferred tax liability has been provided by the Group on the retained earnings of approximately HK\$909,324,000 as at 31 December 2020 (2019: HK\$1,885,384,000), expected to be retained by the subsidiaries in the PRC and not to be remitted out of the PRC in the foreseeable future.

## 16 BORROWINGS

	As at 31 December		
	2020	2019	
	HK\$'000	HK\$'000	
Bank borrowings			
Bank borrowings for aircraft acquisition financing (a)	10,541,963	14,818,861	
PDP financing (b)	8,456,588	5,327,145	
Other unsecured bank borrowings (c)	2,595,060	1,427,624	
	21,593,611	21,573,630	
Long-term borrowings			
Borrowings from trust plans (d)	4,818,500	4,971,585	
Other borrowings (e)	350,903	335,979	
	5,169,403	5,307,564	
	26,763,014	26,881,194	

**Bank borrowings** 

- (a) Bank borrowings for aircraft acquisition financing are principally based on fixed or floating US\$ LIBOR rates. As at 31 December 2020, certain bank borrowings were secured by, in addition to other legal charges, the related aircraft leased to airline companies under either finance leases or operating leases, pledge of the shares in the subsidiaries owning the related aircraft, guarantees from certain companies of the Group, and pledge of deposits amounting to HK\$45,380,000 (2019: HK\$56,123,000).
- (b) As at 31 December 2020, PDP financing of HK\$8,085,286,000 (2019: HK\$5,137,170,000) was unsecured and guaranteed by the Company. Other PDP financing was secured by certain rights and benefits in respect of the acquisition of the aircraft, and guarantees from certain companies of the Group.
- (c) As at 31 December 2020, the Group had aggregate unsecured bank borrowings of HK\$2,595,060,000 (2019: HK\$1,427,624,000) which were guaranteed by certain companies of the Group.

The bank borrowings are repayable as follows:

	As at 31 December	
	2020	
	HK\$'000	HK\$'000
Within 1 year	8,075,496	6,078,900
Between 1 and 2 years	3,472,990	3,493,766
Between 2 and 5 years	6,177,909	5,023,091
Over 5 years	3,867,216	6,977,873
	21,593,611	21,573,630

#### **16 BORROWINGS** (continued)

The exposure of bank borrowings to interest rate changes at the end of balance sheet date are as follows:

	As at 31 December		
	2020		
	HK\$'000	HK\$'000	
Fixed-interest rate	2,539,977	4,713,749	
Floating-interest rate	19,053,634	16,859,881	
	21,593,611	21,573,630	

The average effective interest rate as at 31 December 2020 of bank borrowings was 3.34% (2019: 4.64%). The carrying amounts of borrowings are principally denominated in US\$.

The Group has the following undrawn bank borrowings facilities:

	As at 31 De	As at 31 December	
	2020	2019	
	HK\$'000	HK\$'000	
Floating rate:			
<ul> <li>Expiring within one year</li> </ul>	239,888	77,872	
<ul> <li>Expiring beyond one year</li> </ul>	1,901,206	4,359,323	
	2,141,094	4,437,195	

#### Long-term borrowings

- (d) As at 31 December 2020, 46 borrowings (2019: 46 borrowings) were provided to the Group by investors under trust plans or an asset-backed securities programme (both are in relation to the disposal of finance lease receivable transactions). The effective average interest rates of the long-term borrowings range from 3.5% to 7.8% (2019: 3.5% to 7.8%) per annum for remaining terms of three to nine years (2019: four to ten years). These long-term borrowings are secured by the shares of, and the aircraft held by the relevant subsidiaries, guaranteed by certain companies of the Group, and pledge of deposits amounting to HK\$43,879,000 (2019: HK\$44,068,000).
- (e) As at 31 December 2020, four borrowings (2019: four borrowings) were obtained through a structured financing arrangement for four aircraft (2019: four aircraft) delivered to airlines. These borrowings bear an effective interest rate ranging from 3.9% to 5.7% (2019: 3.9% to 5.7%) per annum for their remaining terms of four to five years (2019: five to six years) and are guaranteed by the Company.

#### **17 MEDIUM-TERM NOTES**

In July 2015, the Group issued five-year senior unsecured medium-term notes in a principal amount of RMB340 million due in 2020, bearing coupon interest at 6.50% per annum. These medium-term notes had been fully repaid on maturity.

In November 2016, the Group issued five-year senior unsecured medium-term notes in a principal amount of RMB330 million due in 2021, bearing coupon interest at 4.19% per annum.

In August 2019, the Group issued three-year senior unsecured medium-term notes in a principal amount of RMB800 million due in 2022, bearing coupon interest at 4.93% per annum.

As at 31 December 2020, after deducting the issuing cost, the total carrying amount of these notes was HK\$1,338,308,000 (2019: HK\$1,636,499,000).

#### **18 BONDS AND DEBENTURES**

In August 2016, the Group issued five-year US\$300 million senior unsecured bonds due in 2021, bearing coupon interest at 4.9% per annum, payable semi-annually. These bonds above were listed on the Stock Exchange and are guaranteed by the Company.

In March 2017, the Group issued senior unsecured bonds in an aggregate principal amount of US\$500 million, of which US\$300 million are five-year bonds due in 2022 and US\$200 million are seven-year bonds due in 2024. The bonds bear coupon interest at 4.7% and 5.5% per annum, respectively, payable semi-annually. These bonds above were listed on the Stock Exchange and are guaranteed by the Company.

In June 2019, one of the wholly owned subsidiaries in the PRC issued three-year RMB1.0 billion unsecured bonds due in 2022, bearing coupon rate of 5.2% per annum. These bonds were listed on the Shanghai Stock Exchange.

In March 2020, one of the wholly owned subsidiaries in the PRC issued one-year RMB1.0 billion unsecured debentures at the coupon rate of 3.65% and were listed on the Inter-Bank Bond Market of China.

In June 2020, one of the wholly owned subsidiaries in the PRC issued one-year RMB300 million unsecured debentures at the coupon rate of 4% and were listed on the Inter-Bank Bond Market of China.

In November 2020, the Group entered into a subscription agreement with an independent third party in relation to the issuance of five-year US\$70 million senior unsecured bonds, of which US\$35 million are issued in November 2020 and due in 2025. The bonds bear coupon interest at 5.9% per annum, payable semi-annually.

From October to December 2020, the Group repurchased certain amount of bonds on the Stock Exchange for an aggregate amount of US\$6,992,000. The principal amount of bonds was US\$7,200,000. A net gain of US\$190,000 (equivalent to approximately HK\$1,474,000) was recognised after deducting the transaction cost. As at 31 December 2020, the total carrying amount of these bonds was HK\$9,054,779,000 (2019: HK\$7,245,367,000).

	As at 31 l	As at 31 December		
	2020	2019		
	HK\$'000	HK\$'000		
Derivative financial assets				
– Currency swap (a)	16,927	19,045		
<ul> <li>– Currency forward contract (b)</li> </ul>	793	-		
– Interest rate swaps (c)	-	7,292		
	17,720	26,337		
Derivative financial liabilities				
– Interest rate swaps (c)	355,566	129,610		

#### **19 DERIVATIVE FINANCIAL INSTRUMENTS**

- (a) CALC Baoli Limited ("CALC Baoli"), a wholly-owned subsidiary of the Group, signed a contract with an independent third party on 30 December 2013, pursuant to which CALC Baoli transferred its future aircraft finance lease receivables under an aircraft leasing agreement with an airline to a trust plan. CALC Baoli will convert the US\$ lease rentals received on behalf of the third party during the period from 27 February 2024 to 27 May 2025 to RMB at a pre-determined exchange rate at its own risk. This arrangement constituted a derivative a currency swap contract. The notional principal of this currency swap contract amounted to US\$15,684,000. As at 31 December 2020, the fair value of this currency swap contract amounted to HK\$16,927,000 (2019: HK\$19,045,000) and the fair value loss of HK\$2,035,000 was recognised in "other losses" for the year ended 31 December 2020 (2019: gain of HK\$3,033,000). As at 31 December 2020, this arrangement was secured by a pledged deposit of HK\$3,622,000 (2019: HK\$3,403,000).
- (b) As at 31 December 2020, the Group had 4 outstanding currency forward contracts with notional amount of RMB400,000,000 (equivalent to approximately HK\$475,040,000) (2019: Nil) which will expire at various dates from 20 December 2022 to 30 December 2022 (2019: Nil), to mitigate RMB exchange rate risks. These forward contracts did not satisfy the requirements for hedge accounting, the fair value changes of which were recognised in other gains or losses.
- (c) As at 31 December 2020, the Group had 31 outstanding interest rate swap contracts (2019: 29 contracts) which will expire at various dates from 25 April 2021 to 3 April 2025 (2019: 3 August 2020 to 21 December 2024), to exchange floating interest rates into fixed interest rates in a range of 0.9% to 2.6% (2019: 1.3% to 2.6%). As at 31 December 2020, these arrangements were secured by margin deposit of HK\$312,790,000 (2019: HK\$131,507,000).

# **19 DERIVATIVE FINANCIAL INSTRUMENTS** (continued)

The fair value changes of derivative financial instruments recognised in other comprehensive income and profit or loss are as follows:

	Year ended 31 December		
	2020 HK\$'000	2019 HK\$'000	
Recognised in other comprehensive income – Change in fair value of interest rate swaps – Reclassified from other comprehensive income to	(217,912)	(206,398)	
profit or loss	14,901	5,343	
	(203,011)	(201,055)	
Recognised in other losses of profit or loss			
<ul> <li>Fair value losses on interest rate swaps</li> </ul>	(21,300)	(14,327)	
<ul> <li>Fair value gains on currency forward contracts</li> </ul>	793	-	
<ul> <li>– Unrealised (loss)/gain on currency swap</li> </ul>	(2,035)	3,033	
- Realised losses on interest rate swaps	-	(10,055)	
	(22,542)	(21,349)	

## 20 OTHER LIABILITIES AND ACCRUALS

	As at 31 December		
	2020	2019	
	HK\$'000	HK\$'000	
Deposits and fund received for lease and aircraft projects	1,571,029	1,722,574	
Consultant and insurance premium payable	104,232	85,593	
Value-added tax and other taxes	295,154	526,641	
Operating lease rentals received in advance	75,272	144,195	
Amounts due to related parties (Note 33(h))	16	101	
Amount due to non-controlling interest of			
a subsidiary (Note 33(i))	76,164	_	
Lease liabilities	45,252	36,862	
Others (including salary and bonus payable)	208,238	249,935	
	2,375,357	2,765,901	

The leasing income of the subsidiaries in the Mainland China is subject to VAT at 13% from 1 April 2019.

#### 21 LEASE INCOME AND SEGMENT INFORMATION

During the year ended 31 December 2020, the Group was engaged in a single business segment, the provision of aircraft leasing services to global airline companies. The Group leases its aircraft to airline companies under finance leases or operating leases under which it receives rentals.

The following table sets forth the amounts of total finance and operating lease income attributable to individual airline companies:

	Year ended 31 December			
	2020		2019	
	HK\$'000	%	HK\$'000	%
Categorised by customer in terms of lease income:				
Airline Company – A	422,568	17%	452,815	18%
Airline Company – B	339,192	14%	297,608	12%
Airline Company – C	192,545	8%	156,799	6%
Airline Company – D	162,690	6%	164,343	7%
Airline Company – E	116,243	5%	86,815	4%
Others	1,253,550	50%	1,302,136	53%
Total finance and operating lease income	2,486,788	100%	2,460,516	100%

## 22 NET INCOME FROM AIRCRAFT TRANSACTIONS AND AIRCRAFT TRADING

	Year ended 31 December		
	2020		
	HK\$'000	HK\$'000	
Aircraft transactions (a)	514,275	585,280	
Aircraft trading (b)	-	9,657	
	514,275	594,937	

(a) The net gain from aircraft transactions for the year ended 31 December 2019 included the gain from disposal of 15 aircraft, including one aircraft to ARI Group, the disposal of seven aircraft and related businesses to CAG Group and the disposal of seven aircraft to third parties.

The net gain from aircraft transactions for the year ended 31 December 2020 included the gain from disposal of 18 aircraft, including four aircraft and related businesses to ARI Group, the disposal of two aircraft with related businesses to HNCA One (Tianjin) and HNCA Two (Tianjin) (Note 33(f)), respectively, the disposal of seven aircraft to the wholly-owned special purpose vehicles of Everbright Financial Leasing Co., Ltd. (Note 33(a)(iii)) and the disposal of five aircraft to third parties.

# 22 NET INCOME FROM AIRCRAFT TRANSACTIONS AND AIRCRAFT TRADING (continued)

# (b) Aircraft trading

	Year ended 31 December		
	2020	2019	
	HK\$'000	HK\$'000	
Sales from aircraft trading assets	-	171,698	
Less: Cost of aircraft trading assets	-	(162,041)	
Profit from aircraft trading assets	-	9,657	

## 23 OTHER OPERATING INCOME

	Year ended	Year ended 31 December		
	2020	2019		
	HK\$'000	HK\$'000		
Government grants (a)	251,526	265,119		
Interest income from loans to associates and				
joint ventures (Note 33(b))	92,852	74,353		
Forfeiture of deposit received	84,627	-		
Bank interest income	9,998	24,217		
Servicer fees income from CAG Group (Note 33(c))	12,212	33,209		
Operating lease income on other assets from				
a related party (Note 33(a))	1,320	2,640		
Others	32,184	68,206		
	484,719	467,744		

(a) Government grants represent the grants and subsidies received from the Mainland China government to support the development of aircraft leasing industry.

# **24 INTEREST EXPENSES**

	Year ended 31 December		
	2020	2019	
	HK\$'000	HK\$'000	
Interest expense on borrowings	1,056,338	1,374,701	
Settlements on interest rate swaps designated as cash flow			
hedges – transfer from other comprehensive loss/(income)	90,897	(31,726)	
Interest expense on medium-term notes	76,978	59,001	
Interest expense on bonds and debentures	418,477	406,932	
	1,642,690	1,808,908	
Less: Interest capitalised on qualifying assets (a)	(313,908)	(386,096)	
	1,328,782	1,422,812	

(a) Interest expenses capitalised on qualifying assets represent the amount of interest on interestbearing debts which is directly attributable to the acquisition of aircraft and was capitalised as the cost of aircraft upon delivery of aircraft.

# **25 OTHER OPERATING EXPENSES**

	Year ended 31 December		
	2020	2019	
	HK\$'000	HK\$'000	
Employee benefit expenses (Note 26)	135,692	182,464	
Value-added tax and other taxes	28,769	78,749	
Professional service expenses	52,760	54,375	
Rental and utilities expenses	5,439	5,346	
Office and meeting expenses	9,956	12,618	
Travelling and training expenses	5,554	11,944	
Auditor's remuneration			
– Audit service	4,176	4,476	
– Non-audit service	585	1,774	
Others	25,368	27,694	
	268,299	379,440	

# **26 EMPLOYEE BENEFIT EXPENSES**

	Year ended 3	Year ended 31 December		
	2020	2019		
	HK\$'000	HK\$'000		
Wages, salaries and bonuses	122,317	167,002		
Share-based compensation (Note 13(a))	330	339		
Welfare, medical and other expenses	13,045	15,123		
	135,692	182,464		

# 27 OTHER LOSSES/(GAINS)

	Year ended 31 December		
	2020 HK\$'000	2019 HK\$'000	
Unrealised loss/(gain) on currency swap	2,035	(3,033)	
Fair value gains on currency forward contracts	(793)	-	
Realised losses on interest rate swaps	-	10,055	
Fair value losses on interest rate swaps and futures	66,791	14,327	
Currency exchange losses/(gains) (a)	277,677	(52,653)	
Fair value gains on financial asset at fair value			
through profit or loss	(38,960)	(44,960)	
	306,750	(76,264)	

(a) The currency exchange losses of HK\$277.7 million (2019: currency exchange gains of HK\$52.7 million) represents currency exchange losses of HK\$306.5 million (2019: currency exchange gains of HK\$23.5 million) arising from borrowings denominated in RMB and currency exchange gains of HK\$28.8 million (2019: currency exchange gains of HK\$29.2 million) arising from borrowings denominated in US\$.

## **28 INCOME TAX EXPENSES**

	Year ended 3	Year ended 31 December		
	2020	2019		
	HK\$'000	HK\$'000		
Current income tax:				
Mainland China, Hong Kong and others	124,597	63,692		
Deferred income tax (Note 15)	40,461	80,844		
	165,058	144,536		

#### Mainland China

The subsidiaries incorporated in the Mainland China are subject to the PRC corporate income tax ("CIT") at 25% (2019: 25%).

#### Hong Kong

The subsidiaries incorporated in Hong Kong are subject to Hong Kong profits tax at 16.5% on the estimated assessable profits.

Profit tax concessions have been announced to the corporations carrying on certain businesses in connection with aircraft. The taxable amount of rentals derived from leasing of an aircraft to Non-Hong Kong aircraft operator by a qualifying aircraft lessor is equal to 20% of the tax base. The qualifying profits of qualifying aircraft lessors and qualifying aircraft leasing managers are subject to the half of the normal rate at 8.25%.

#### Others

The Company and its subsidiaries incorporated in the Cayman Islands are exempted from income tax in the Cayman Islands.

The subsidiaries incorporated in the British Virgin Islands are exempted from income tax in the British Virgin Islands.

The subsidiaries incorporated in Ireland, being section 110 companies under the Irish tax regime are subject to corporate tax at 25%. Other Irish companies are subject to corporate tax at 12.5%.

The subsidiary incorporated in the Netherlands is subject to income tax at 20% over the first EUR200,000 of its taxable income and a rate of 25% over its taxable income in excess of EUR200,000.

The subsidiary incorporated in France is subject to income tax at 33.33%.

The subsidiary incorporated in Singapore is subject to income tax at 17%.

The subsidiary incorporated in Malta is subject to income tax at 35%.

The subsidiaries incorporated in Labuan are subject to income tax at 3%.

## **28 INCOME TAX EXPENSES** (continued)

The tax on the Group's profit before income tax differs from the theoretical amount that would arise using the tax rate of 25% during the year ended 31 December 2020. The difference is analysed as follows:

	Year ended 31 December		
	2020 HK\$'000	2019 HK\$'000	
Profit before income tax	433,001	1,040,543	
Tax calculated at a tax rate of 25% Effects of: – Different tax rates applicable to different subsidiaries	108,250	260,136	
of the Group – Income not subject to tax	(16,490) (101,183)	(30,122) (184,921)	
<ul> <li>Non-deductible expenses</li> <li>Utilization of provide during a price of provide during the second seco</li></ul>	154,543	64,457	
<ul> <li>Utilisation of previously unrecognised tax losses</li> <li>Tax losses for which no deferred income tax assets</li> </ul>	(23,375)	(6,164)	
were recognised	43,313	41,150	
Tax charge	165,058	144,536	

#### 29 EARNINGS PER SHARE

(a) Basic

Basic earnings per share is calculated by dividing the profit attributable to shareholders of the Company by the weighted average number of ordinary shares in issue during the years ended 31 December 2019 and 2020.

	Year ended 31 December		
	2020	2019	
Profit attributable to shareholders of the Company (HK\$'000)	334,143	896,007	
Weighted average number of ordinary shares in issue (number of shares in thousands)	693,411	677,269	
Basic earnings per share (HK\$ per share)	0.482	1.323	

## **29 EARNINGS PER SHARE** (continued)

#### (b) Diluted

Diluted earnings per share is calculated by adjusting the weighted average number of ordinary shares outstanding to assume conversion of all dilutive potential ordinary shares. The Company has one category of dilutive potential ordinary shares: share options. Share options are dilutive where they would result in the issue of ordinary shares for less than the average market price of ordinary shares during the financial period. The number of shares that would have been issued assuming the exercise of the share options less the number of shares that could have been issued at fair value (determined as the average market price per share for the period) for the same total proceeds is the number of shares issued for no consideration. The resulting number of shares issued for no consideration is included in the weighted average number of ordinary shares as the denominator for calculating diluted earnings per share.

	Year ended 31 December		
	2020	2019	
Earnings			
Profit attributable to shareholders of the Company			
(HK\$'000)	334,143	896,007	
Weighted average number of ordinary shares for diluted earnings per share			
Weighted average number of ordinary shares in issue			
(number of shares in thousands)	693,411	677,269	
Adjustment for:			
– Share options (number of shares in thousands)	-	_	
Weighted average number of ordinary shares for diluted			
earnings per share (number of shares in thousands)	693,411	677,269	
Diluted earnings per share (HK\$ per share)	0.482	1.323	

#### **30 DIVIDENDS**

A final dividend of HK\$0.48 per ordinary share totalling HK\$323.6 million for the year ended 31 December 2019, which was paid by cash of HK\$105.6 million and by share issuance of HK\$218.0 million in June 2020. The payment of the final dividend was calculated based on 674,269,380 issued shares after deducting 3,000,000 issued shares buy back by the Company in 2020. The proposed final dividend payment was calculated based on 677,269,380 issued shares.

An interim dividend of HK\$0.20 per ordinary share totalling HK\$141.2 million was paid by cash of HK\$45.5 million and by share issuance of HK\$95.7 million in October 2020.

#### **30 DIVIDENDS** (continued)

On 15 March 2021, the Board recommended a final dividend of HK\$0.2 per ordinary share totalling HK\$144.0 million and proposed a scrip dividend option to be offered, which is calculated based on 720,004,837 issued shares as at 15 March 2021. The proposed dividend is not reflected as a dividend payable in the consolidated financial statements as at 31 December 2020, and will be reflected as an appropriation of retained earnings for the year ending 31 December 2021.

	Year ended 31 December		
	2020 2		
	HK\$'000	HK\$'000	
Interim dividend paid of HK\$0.20 (2019: HK\$0.23)			
per ordinary share	141,194	155,772	
Proposed final dividend of HK\$0.20 (2019: HK\$0.48)			
per ordinary share	140,001	325,089	
Total	281,195	480,861	

#### **31 NET DEBT RECONCILIATION**

This section sets out an analysis of net debt and the movements in net debt for each of the periods presented.

	As at 31 D	December
	2020	2019
	HK\$'000	HK\$'000
Cash and cash equivalents	4,877,557	4,352,327
Restricted cash	411,786	235,101
Borrowings	(26,763,014)	(26,881,194)
Medium-term notes	(1,338,308)	(1,636,499)
Bonds and debentures	(9,054,779)	(7,245,367)
Derivative financial instruments	(337,846)	(103,273)
Other liabilities and accruals – lease liabilities	(45,252)	(36,862)
Net debt	(32,249,856)	(31,315,767)
Cash and cash equivalents	4,877,557	4,352,327
Restricted cash	411,786	235,101
Derivative financial instruments	(337,846)	(103,273)
Gross debt – fixed interest rates	(18,147,719)	(18,940,041)
Gross debt – variable interest rates	(19,053,634)	(16,859,881)
Net debt	(32,249,856)	(31,315,767)

# 31 NET DEBT RECONCILIATION (continued)

	Liabilities from financing activities							
	Cash					Bonds		
	and cash equivalents HK\$'000	Restricted cash HK\$'000	Borrowings HK\$'000	Lease liabilities HK\$'000	Medium- term notes HK\$'000	and Debentures HK\$'000	Financial instruments HK\$'000	Total HK\$'000
Net debt as at 1 January 2019 Cash flows Acquisition – leases Currency exchange adjustments Other non-cash movements (a)	3,990,107 395,759 – (33,539) –	176,451 60,973 - (2,323) -	(24,603,195) (2,349,415) - 160,640 (89,224)	(29,386) 25,385 (31,592) 86 (1,355)	(758,831) (905,705) – (12,719) 40,756	(8,580,407) 1,272,149 - 71,794 (8,903)	123,174 31,250 - (83) (257,614)	(29,682,087) (1,469,604) (31,592) 183,856 (316,340)
Net debt as at 31 December 2019	4,352,327	235,101	(26,881,194)	(36,862)	(1,636,499)	(7,245,367)	(103,273)	(31,315,767)
Net debt as at 1 January 2020 Cash flows Acquisition – leases Currency exchange adjustments Other non-cash movements (a)	4,352,327 507,604 - 17,626 -	235,101 177,036 - (351) -	(26,881,194) (81,907) – 48,084 152,003	(36,862) 21,044 (28,661) 703 (1,476)	(1,636,499) 377,524 - (79,333) -	(7,245,367) (1,641,821) – (156,196) (11,395)	(103,273) (74,896) - 558 (160,235)	(31,315,767) (715,416) (28,661) (168,909) (21,103)
Net debt as at 31 December 2020	4,877,557	411,786	(26,763,014)	(45,252)	(1,338,308)	(9,054,779)	(337,846)	(32,249,856)

(a) Other non-cash movements mainly represent disposal of borrowings, fair value change of financial instruments and amortisation of upfront fees and issuing cost of borrowings, medium-term notes and bonds and debentures.

# 32 EMOLUMENTS OF DIRECTORS AND FIVE HIGHEST PAID INDIVIDUALS

(a) Directors' emoluments

## Year ended 31 December 2019

	Fees HK\$'000	Basic salaries and allowances HK\$'000	Bonuses HK\$'000	Housing allowance HK\$'000	Share- based payments HK\$'000	Employer's contribution to retirement benefit scheme HK\$'000	Total HK\$'000
Chairman, executive director							
Dr. Zhao Wei (i)	-	-	3,000	-	-	-	3,000
Mr. Chen Shuang (ii)	-	-	-	-	140	-	140
Executive directors							
Mr. Poon Ho Man	-	1,728	14,512	-	-	18	16,258
Ms. Liu Wanting	-	2,988	10,213	-	35	18	13,254
Non-executive directors							
Mr. Tang Chi Chun	200	20	-	-	-	-	220
Independent non-executive directors							
Mr. Fan Yan Hok, Philip	200	245	-	-	-	-	445
Mr. Nien Van Jin, Robert	200	240	-	-	-	-	440
Mr. Cheok Albert Saychuan	200	250	-	-	2	-	452
Mr. Chow Kwong Fai, Edward	200	255	-	-	2	-	457
	1,000	5,726	27,725	-	179	36	34,666

# 32 EMOLUMENTS OF DIRECTORS AND FIVE HIGHEST PAID INDIVIDUALS (continued)

## (a) Directors' emoluments (continued)

# Year ended 31 December 2020

	Fees HK\$'000	Basic salaries and allowances HK\$'000	Bonuses HK\$'000	Housing allowance HK\$'000	Share- based payments HK\$'000	Employer's contribution to retirement benefit scheme HK\$'000	Total HK\$'000
<i>Chairman, executive director</i> Dr. Zhao Wei (i)	-	-	-	-	330	-	330
Executive directors							
Mr. Poon Ho Man	-	1,748	4,551	-	-	18	6,317
Ms. Liu Wanting	-	3,024	4,251	-	-	18	7,293
Non-executive directors							
Mr. Tang Chi Chun	200	35	-	-	-	-	235
Independent non-executive directors							
Mr. Fan Yan Hok, Philip	200	250	-	-	-	-	450
Mr. Nien Van Jin, Robert	200	240	-	-	-	-	440
Mr. Cheok Albert Saychuan	200	252	-	-	-	-	452
Mr. Chow Kwong Fai, Edward (iii)	83	104	-	-	-	-	187
Dr. Tse Hiu Tung, Sheldon (iv)	57	5	-	-	-	-	62
	940	5,658	8,802	-	330	36	15,766

Note:

- (i) Appointed on 10 May 2019
- (ii) Resigned on 10 May 2019
- (iii) Passed away on 1 June 2020
- (iv) Appointed on 18 September 2020

Certain directors also received emoluments from China Everbright Limited ("CEL") and certain related parties of the Group for the year ended 31 December 2020 in relation to their services to these companies.

No emoluments were paid to any directors in respect of accepting office as director and in respect of director's other services in connection with the management of the affairs of the Company or its subsidiary undertaking for the year ended 31 December 2020 (2019: Nil).

# 32 EMOLUMENTS OF DIRECTORS AND FIVE HIGHEST PAID INDIVIDUALS (continued)

(b) Five highest paid individuals:

During the year ended 31 December 2020, the five individuals whose emoluments were the highest in the Group include two directors and three individuals (2019: two directors and three individuals). The emoluments paid to the directors are reflected in the analysis presented above. For the year ended 31 December 2020, the emoluments paid to three (2019: three) remaining individuals are as follows:

	Year ended 31 December		
	2020	2019	
	HK\$'000	HK\$'000	
Basic salaries and allowances	8,736	8,769	
Discretionary bonuses	1,597	5,272	
Share-based payments	-	69	
Other benefits	333	354	
	10,666	14,464	

The emoluments of the above three (2019: three) individuals fell within the following bands:

	Year ended 31 December	
	2020	2019
HK\$3,000,001 to HK\$4,000,000	2	1
HK\$4,000,001 to HK\$5,000,000	1	1
HK\$6,000,001 to HK\$7,000,000	-	1

During the years ended 31 December 2020 and 2019, no directors or any of the five highest paid individuals received any emoluments from the Group as an inducement to join or upon joining the Group or as compensation for loss of office. No directors waived or agreed to waive any emoluments.

#### **33 RELATED PARTY TRANSACTIONS**

Apart from the share option arrangement with key management and related parties as disclosed in Note 13(a), the following transactions were carried out with related parties at terms negotiated between the Group and the respective parties.

# (a) Transactions with China Everbright Group Ltd. ("CE Group") and its subsidiaries

CE Group is the sole shareholder of China Everbright Holdings Company Limited ("CE Hong Kong"). CE Hong Kong is the indirect controlling shareholder of CEL and CEL indirectly holds approximately 37.11% equity interest in the Company as at 31 December 2020.

#### (i) Deposit, loan and facilities services provided by CE Group

On 14 May 2015, the Company entered into a deposit services framework agreement, a loan services framework agreement and an assignment of finance lease receivables framework agreement with CE Group. Pursuant to the deposit services framework agreement, CE Group may provide deposit services to the Group through its associate, China Everbright Bank Company Limited ("CE Bank"). Pursuant to the loan services framework agreement, CE Group may provide secured loan services and guarantees to the Group through CE Bank and through the trustee of a trust plan of which CE Group is a beneficiary. Pursuant to the assignment of finance lease receivables framework agreement, the Group may assign the finance lease receivables to the trustee.

	Year ended 31 December	
	2020	2019
	HK\$'000	HK\$'000
Interest income from CE Group	3,889	8,764
Interest expenses to CE Group	237,658	278,110
Loans upfront and arrangement fee to CE Group	1,357	2,744
Transactions handling charges to CE Group	8,266	12,570

	As at 31 December	
	2020	2019
	HK\$'million	HK\$'million
Bank deposits placed in CE Group	2,472.5	1,730.4
Borrowings due to CE Group	4,964.5	4,243.5
Undrawn facilities provided by CE Group	737.6	370.7

#### (ii) Lease of other assets to CEL Management Services Limited ("CEL Management")

	Year ended 31 December	
	2020	2019
	HK\$'000	HK\$'000
Operating lease income on other assets earned from:		
CEL Management	1,320	2,640

## **33 RELATED PARTY TRANSACTIONS** (continued)

(a) Transactions with China Everbright Group Ltd. ("CE Group") and its subsidiaries *(continued)* 

#### (iii) Disposals of seven aircraft to Everbright Financial Leasing Co., Ltd.

During the year ended 31 December 2020, the Group disposed seven aircraft to the whollyowned special purpose vehicles of Everbright Financial Leasing Co., Ltd. (2019: Nil). The total consideration from the disposals of aircraft is HK\$2,501.6 million (2019: Nil) and recorded net income from aircraft transactions in the consolidated statement of income.

#### (b) Transactions with ARI Group and FLARI

#### (i) Service provided by ARI Group

	Year ended 31 December	
	2020	2019
	HK\$'000	HK\$'000
Service fee charged by:		
ARI Group (Note)	45,272	17,194
FLARI	430	5,956

Note: The amount included aircraft inspection, consultancy, aircraft technical related services charged by ARI Group amounting to RMB29,675,000 (equivalent to approximately HK\$33,160,000) (2019: Nil), which related to the disposal of nine aircraft in 2020.

#### (ii) Transactions with ARI Group

Pursuant to the shareholders' loan agreement dated 6 April 2016, the Group granted loans to ARI which are secured by pledge of shares in a subsidiary of ARI, bearing interest at 4% per annum above the prime lending rate quoted by the Bank of China (Hong Kong) Limited which is accrued daily and payable in arrears of six monthly intervals from the date of issue of the loan note. On 15 October 2018, a supplemental agreement was entered into to revise the interest rate to 3% per annum above the prime lending rate quoted by the Bank of China (Hong Kong) Limited with effect from 28 November 2018. As at 31 December 2020, the outstanding balance receivable from ARI was amounted to HK\$1,069,771,000 (2019: HK\$1,114,409,000) (Note 6) and the interest income for the year ended 31 December 2020 was HK\$92,608,000 (2019: HK\$74,342,000) (Note 23).

During the current year, the Group acquired three aircraft (with lease arrangements) from ARI Group with total consideration of US\$97,800,000 (equivalent to approximately HK\$758,996,000) (2019: The Group acquired two aircraft from ARI Group with total consideration of US\$73,000,000 (equivalent to approximately HK\$571,926,000)).

During the current year, the Group entered a letter of intent with ARI Group relating to the purchase of five engines with total consideration of US\$55,000,000 (equivalent to approximately HK\$426,388,000) (2019: Nil). As at 31 December 2020, the Group had placed deposit amounted to HK\$232,575,000 (2019: Nil).

#### 33 **RELATED PARTY TRANSACTIONS** (continued)

#### (b) Transactions with ARI Group and FLARI (continued)

#### (iii) Transaction with FLARI

Pursuant to the shareholders' credit line agreement dated 30 October 2019, 25 August 2020 and 25 November 2020, the Group granted loans to FLARI, interest bearing at 6.6% per annum, 6.7% per annum and 6.7% per annum, respectively, which is calculated on quarterly basis on the actual amount of the shareholders' loan drawn down.

As at 31 December 2020, the outstanding balance receivable from FLARI was amounted to HK\$6,311,000 (2019: HK\$3,010,000) (Note 6) and the interest income for the year ended 31 December 2020 was HK\$244,000 (2019: HK\$11,000) (Note 23).

#### (c) Transactions with CAG Group

	Year ended 31 December	
	<b>2020</b> 2	
	HK\$'000	HK\$'000
Fair value gains of long-term debt investments in		
CAG Group	33,095	44,960
Servicer fees income from CAG Group	12,212	33,209

(d) Transaction with ARG and its subsidiaries (collectively as "ARG Group")

	Year ended 31 December	
	2020	2019
	HK\$'000	HK\$'000
Fair value gains of long-term debt investments in		
ARG Group	5,865	-

ARG is a subsidiary of ARI.

(e) Transaction with HNCA One (Tianjin) and HNCA Two (Tianjin)

Pursuant to the shareholder's loan agreement signed in December 2020, the Group granted loans to HNCA One (Tianjin) and HNCA Two (Tianjin), unsecured and interest bearing at 4% per annum.

As at 31 December 2020, the outstanding balance receivables from HNCA One (Tianjin) and HNCA Two (Tianjin) were amounted to HK\$34,467,000 (2019: Nil) (Note 6) and HK\$34,423,000 (2019: Nil) (Note 6), respectively.

#### **33 RELATED PARTY TRANSACTIONS** (continued)

(f) Disposal of aircraft and related businesses to HNCA One (Tianjin) and HNCA Two (Tianjin), CAG Group and ARI Group

During the year ended 31 December 2020, the Group disposed two aircraft and related businesses to HNCA One (Tianjin) and HNCA Two (Tianjin) (2019: Nil), four aircraft and related business to ARI Group (including two aircraft disposed by way of a transfer of share of certain wholly-owned subsidiaries which own direct interests in the aircraft) (2019: one aircraft). During the year ended 31 December 2019, the Group disposed seven aircraft and related business by way of a transfer of share of certain wholly-owned subsidiaries which own direct interests in the aircraft and related business by way of a transfer of share of certain wholly-owned subsidiaries which own direct interests in the aircraft to CAG Group. No disposal of aircraft to CAG Group was made for the year ended 31 December 2020.

During the year ended 31 December 2020, the total consideration from aforementioned disposals is HK\$1,132.9 million (2019: HK\$3,724.9 million) and recorded net income from aircraft transactions in the consolidated statement of income.

(g) Prepayments and amounts due from related parties:

	As at 31 December	
	2020	
	HK\$'000	HK\$'000
Prepayments to ARI Group (Note 33(b)(ii))	232,575	_
Amount due from ARI Group (i)	79,279	537
FPAM Group	6	83
	311,860	620

(i) Balance included dividend receivables from two wholly-owned subsidiaries of the Company amounted to HK\$78,846,000 (2019: Nil). The entire equity interest of these wholly-owned subsidiaries of the Company were disposed to ARI Group during the year (Note 33(f)).

The above amounts due from related parties were unsecured, interest-free and repayable on demand.

(h) Amounts due to related parties:

	As at 31 December	
	<b>2020</b> 201	
	HK\$'000	HK\$'000
ARI Group	16	15

The above amounts due to related parties were unsecured, interest-free and repayable on demand.

#### 33 **RELATED PARTY TRANSACTIONS** (continued)

(i) Amount due to non-controlling interest of a subsidiary: As at 31 December 2020, the outstanding balance due to Equal Honour Holdings Limited (whollyowned by Mr. Poon, a substantial shareholder, an executive director and chief executive officer of the Company) was HK\$76,164,000 (2019: Nil). The amount was unsecured, interest-free and repayable on demand.

#### (j) Key management compensation

Key management includes directors of the Company. The compensation paid or payable to key management is shown below:

	Year ended 31 December	
	2020	2019
	HK\$'000	HK\$'000
Director fee, salaries, bonus and other short-term		
employee benefits	26,102	48,882
Share-based payments	330	248
	26,432	49,130

#### 34 CONTINGENT LIABILITIES AND COMMITMENTS

#### (a) Contingencies

As at 31 December 2020, the Group was a guarantor of certain bank borrowings of associates and joint ventures amounting to HK\$729,000,000 (2019: Nil).

#### (b) Capital commitments

Capital expenditures contracted but not provided for at the end of the reporting period are as follows:

	As at 31 December	
	<b>2020</b> 2019	
	HK\$'000	HK\$'000
Contracted but not provided for:		
Purchase of aircraft	98,048,611	86,133,642

The capital commitments were mainly related to acquisition of Airbus aircraft and Boeing aircraft in their order book, which will be delivered in stages by the end of 2027.

#### **34 CONTINGENT LIABILITIES AND COMMITMENTS** (continued)

(c) Loan commitments

Loan commitments contracted but not provided for at the end of the reporting period are as follows:

	As at 31 December	
	2020	2019
	HK\$'000	HK\$'000
Contracted but not provided for:		
Shareholder loan commitment to CAG	-	35,580
Shareholder loan commitment to ARG	129,203	129,781
	129,203	165,361

### (d) Operating lease commitments – where the Group is the lessee

The future aggregate minimum lease payments under non-cancellable operating leases in respect of office premises are as follows:

	As at 31 December	
	<b>2020</b> 2019	
	HK\$'000	HK\$'000
Not later than 1 year	87	334

### (e) Operating lease arrangement – where the Group is the lessor

The Group had future minimum lease receipts under non-cancellable operating leases in respect of aircraft as follows:

	As at 31 December	
	<b>2020</b> 20	
	HK\$'000	HK\$'000
Not later than 1 year	1,808,356	1,782,259
Later than 1 year but not later than 2 years	1,820,478	1,757,715
Later than 2 year but not later than 3 years	1,830,698	1,757,349
Later than 3 year but not later than 4 years	1,702,756	1,757,507
Later than 4 year but not later than 5 years	1,471,792	1,663,068
Later than 5 years	4,846,172	6,471,011
	13,480,252	15,188,909

The Group had future minimum lease receipts under non-cancellable operating leases or sub-leases in respect of office premises are as follows:

	As at 31 Dece	ember
	2020 HK\$'000	2019 HK\$'000
Not later than 1 year	190	175
Later than 1 year but not later than 2 years	48	175
Later than 2 year but not later than 3 years	-	44
	238	394

### 35 BALANCE SHEET AND RESERVE MOVEMENT OF THE COMPANY

	As at 31 December	
	2020	2019
	HK\$'000	HK\$'000
ASSETS		
Investment in subsidiaries	2,364,862	1,675,005
Loans and interest receivables from subsidiaries	520,066	238,486
Amounts due from subsidiaries	1,598,706	1,018,899
Prepayments and other receivables	813	1,958
Cash and cash equivalents	3,722	3,637
Total assets	4,488,169	2,937,985
EQUITY		
Share capital	72,000	67,727
Reserves	2,078,679	1,811,814
Retained earnings	689,442	651,419
Total equity	2,840,121	2,530,960
LIABILITIES		
Amounts due to subsidiaries	693,200	2,428
Interest payables	11,057	460
Bank borrowings	672,297	392,536
Bonds and debentures	268,999	-
Other liabilities and accruals	2,495	11,601
Total liabilities	1,648,048	407,025
Total equity and liabilities	4,488,169	2,937,985

The balances sheet of the Company was approved by the Board of Directors on 15 March 2021 and was signed on its behalf.

**ZHAO Wei** Director POON Ho Man Director

### 35 BALANCE SHEET AND RESERVE MOVEMENT OF THE COMPANY (continued)

### (a) Reserve movement of the Company

	Reserves HK\$'000	Retained earnings HK\$'000
Balance as at 1 January 2019	1,830,231	602,939
Comprehensive income Profit for the year	_	483,495
Total comprehensive income	_	483,495
Transactions with shareholders Share option scheme:		
<ul> <li>Value of services</li> <li>Share options lapsed</li> </ul>	339 (18,756)	_ 18,756
Dividends	_	(453,771)
Total transactions with shareholders	(18,417)	(435,015)
Balance as at 31 December 2019	1,811,814	651,419
Balance as at 1 January 2020	1,811,814	651,419
Comprehensive income Profit for the year	_	479,121
Total comprehensive income	-	479,121
Transactions with shareholders Buy-back of shares Share option scheme:	(18,872)	-
- Value of services	330	-
– Share options lapsed Dividends	(23,746) 309,153	23,746 (464,844)
Total transactions with shareholders	266,865	(441,098)
Balance as at 31 December 2020	2,078,679	689,442

### **36 SUBSIDIARIES**

As at 31 December 2020, the Company had direct or indirect interests in the following principal subsidiaries:

	Country/place				
	and date of		Equity		
	incorporation/	Issued and	interest held		
Company name	establishment	paid-up capital	by the Group	Principal activities	Type of legal entity
Directly owned:					
China Aircraft Leasing	British Virgin	US\$200,000,000	100%	Investment/asset	Limited liability entity
Company Limited	Islands ("BVI")			holding	
	24 March 2006				
Aircraft Recycling International	BVI	US\$1	100%	Investment holding	Limited liability entity
Holdings Limited	24 February 2016				
CALC Bond 2 Limited	BVI	US\$1	100%	Investment holding	Limited liability entity
	21 July 2016				
CALC Bond 3 Limited	BVI	US\$1	100%	Investment holding	Limited liability entity
	17 February 2017				
CALC Bonds Limited	BVI	US\$1	100%	Investment holding	Limited liability entity
	26 October 2017		40004		
CALC Perpetual Bond	Cayman Islands	US\$890,001	100%	Investment holding	Limited liability entity
Cayman 1 Limited	5 November 2020				
Indirectly owned:					
CALC 10-Aircraft Limited	Ireland	EUR100	100%	Aircraft leasing	Limited liability entity
	20 June 2012				
CALC 11-Aircraft Limited	Ireland	EUR1	100%	Aircraft leasing	Limited liability entity
	10 December 2014				
CALC 12-Aircraft Limited	Ireland	EUR1	100%	Aircraft leasing	Limited liability entity
	6 February 2015				
CALC 19-Aircraft Limited	Ireland	EUR100	100%	Aircraft leasing	Limited liability entity
	10 June 2015				
CALC 20-Aircraft Limited	Ireland	EUR100	100%	Aircraft leasing	Limited liability entity
	10 June 2015				
CALC 30-Aircraft Limited	Ireland	EUR1	100%	Aircraft leasing	Limited liability entity
	10 October 2016				
CALC 31-Aircraft Limited	Ireland	EUR1	100%	Aircraft leasing	Limited liability entity
	10 October 2016				
CALC 32-Aircraft Limited	Ireland	EUR1	100%	Aircraft leasing	Limited liability entity
	10 April 2017				
CALC 33-Aircraft Limited	Ireland	EUR1	100%	Aircraft leasing	Limited liability entity
	10 April 2017				

Company name	Country/place and date of incorporation/ establishment	lssued and paid-up capital	Equity interest held by the Group	Principal activities	Type of legal entity
CALC Bermuda Holdings Limited	Bermuda 16 May 2018	US\$1	100%	Investment holding	Limited liability entity
CALC Finance Cooperatief U.A.	Netherlands 28 August 2012	EUR2,000,000	100%	Provision of financing	Partnership
CALC Global Leasing Limited	Ireland 18 December 2014	EUR1	100%	Investment holding	Limited liability entity
CALC Perpetual Bond Ireland 1 Limited	Ireland 23 September 2019	EUR1	100%	Provision of financing	Limited liability entity
CALC Perpetual Bond Malta 1 Limited	Malta 27 November 2020	EUR1,200	100%	Provision of financing	Limited liability entity
CALC PDP 3 Limited	BVI 15 May 2017	US\$1	100%	Provision of financing	Limited liability entity
CALC PDP 5 Limited	BVI 2 August 2018	US\$1	100%	Provision of financing	Limited liability entity
CALC PDP 8 Limited	Cayman Islands	US\$1	100%	Provision of financing	Limited liability entity
China Aircraft Assets Limited	Hong Kong 3 May 2013	HK\$1	100%	Provision of financing	Limited liability entity
China Aircraft CALC Management Limited	Hong Kong 17 October 2012	HK\$1	100%	Provision of management services	Limited liability entity
Sino Teamwork Limited	Hong Kong 9 January 2013	HK\$1	100%	Provision of financing	Limited liability entity
ZF Ireland Aircraft 42 Limited	Ireland 22 June 2017	EUR1	100%	Aircraft leasing	Limited liability entity
ZF Ireland Aircraft 45 Limited	Ireland 21 June 2017	EUR1	100%	Aircraft leasing	Limited liability entity
ZF Ireland Aircraft 46 Limited	Ireland 21 June 2017	EUR1	100%	Aircraft leasing	Limited liability entity
ZF Ireland Aircraft 49 Limited	Ireland 22 June 2017	EUR1	100%	Aircraft leasing	Limited liability entity
ZF Ireland Aircraft 51 Limited	Ireland 21 June 2017	EUR1	100%	Aircraft leasing	Limited liability entity

Company name	Country/place and date of incorporation/ establishment	lssued and paid-up capital	Equity interest held by the Group	Principal activities	Type of legal entity
ZF Ireland Aircraft 87 Limited	Ireland 10 September 2018	EUR100	100%	Aircraft leasing	Limited liability entity
ZF Ireland Aircraft 70 Limited	Ireland 9 January 2018	EUR1	100%	Aircraft leasing	Limited liability entity
ZF Ireland Aircraft 71 Limited	Ireland 9 January 2018	EUR10	100%	Aircraft leasing	Limited liability entity
ZF Ireland Aircraft 76 Limited	Ireland 20 July 2018	EUR1	100%	Aircraft leasing	Limited liability entity
ZF Ireland Aircraft 83 Limited	Ireland 10 September 2018	EUR10	100%	Aircraft leasing	Limited liability entity
ZF Oriental 3 Limited	Hong Kong 6 July 2017	HK\$1	100%	Aircraft leasing	Limited liability entity
ZF Oriental 4 Limited	Hong Kong 27 November 2018	HK\$1	100%	Aircraft leasing	Limited liability entity
ZF Oriental 5 Limited	Hong Kong 27 November 2018	HK\$1	100%	Aircraft leasing	Limited liability entity
ZF Oriental 6 Limited	Hong Kong 27 November 2018	HK\$1	100%	Aircraft leasing	Limited liability entity
ZF Oriental 13 Limited	Hong Kong 9 October 2019	HK\$10	100%	Aircraft leasing	Limited liability entity
ZF Oriental Assets Limited	Hong Kong 3 January 2019	HK\$1	100%	Aircraft trading	Limited liability entity
CALC Aircraft Assets Limited	Labuan 18 November 2015	US\$10,000	100%	Aircraft trading	Limited liability entity
ZF Finance Limited	Malta 11 November 2020	EUR1,200	100%	Provision of financing	Limited liability entity
Aviation Synergy Ltd	Cayman Islands 3 August 2016	US\$38,451,000	72.82%	Investment holding	Limited liability entity
中永順融資租賃 (上海) 有限公司 (China Aircraft Leasing Company Limited (Shanghai))	PRC 27 November 2013	US\$150,000,000	100%	Investment holding	Limited liability entity
中飛干寧租賃 (天津) 有限公司 (CALC Ganning Limited)	PRC 15 August 2013	RMB100,000	100%	Aircraft leasing	Limited liability entity
中飛天复租賃 (天津) 有限公司 (CALC Tianfu Company Limited)	PRC 8 October 2016	RMB100,000	100%	Aircraft leasing	Limited liability entity
中飛太和租賃 (天津) 有限公司 (CALC Taihe Limited)	PRC 4 December 2013	RMB100,000	100%	Aircraft leasing	Limited liability entity
中飛文明租賃 (天津) 有限公司 (CALC Wenming Limited)	PRC 4 December 2013	RMB100,000	100%	Aircraft leasing	Limited liability entity

	Country/place and date of	logued and	Equity		
Company name	incorporation/ establishment	Issued and paid-up capital	interest held by the Group	Principal activities	Type of legal entity
中飛永淳租賃 (上海) 有限公司	PRC	RMB1,000,000	100%	Aircraft leasing	Limited liability entity
(CALC Yong Chun Limited)	10 October 2012				
中飛長慶租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Changqing Limited)	25 June 2013				
中飛建中租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Jianzhong Company	8 October 2016				
Limited)					
中飛建元租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Jianyuan Limited)	8 November 2011				
中飛租融資租賃有限公司	PRC	US\$900,000,000	100%	Investment holding	Limited liability entity
(China Asset Leasing	13 December 2010				
Company Limited)					
中飛開成租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Kaicheng Limited)	4 December 2013				
中飛開禧租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Kaixi Limited)	19 January 2015				
中飛嗣聖租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Sisheng Limited)	4 December 2013				
中飛嘉定租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Jiading Limited)	20 January 2015				
中飛儀鳳租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Yifeng Limited)	3 February 2012				
中飛咸亨租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Xianheng Limited)	3 February 2012				
中飛顯慶租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Xianqing Limited)	1 February 2012				
中飛中和融資租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Zhonghe Financial Leasing Limited)	8 August 2016				
中機天壽租賃 (天津) 有限公司 (ZJ	PRC	RMB100,000	100%	Aircraft loacing	Limited liability optity
中城入壽祖員 (入岸) 有限公司 (Z) Tianshou Leasing (Tianjin) Co., Ltd.)		NIVID 100,000	100%	Aircraft leasing	Limited liability entity
中飛光啟租賃 (天津) 有限公司	PRC	DMD100.000	1009/	Aircraft loacing	Limited liability optity
中飛元咸祖貞(大津)有限公司 (CALC Guangqi Company Limited)	8 October 2016	RMB100,000	100%	Aircraft leasing	Limited liability entity
中飛大中租賃 (天津) 有限公司	PRC		100%	Aircraft lossing	Limited liability optity
中飛入中祖員(大津)有限公司 (CALC Dazhong Company Limited)	8 October 2016	RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Dazhong Company Limited) 中飛景定租賃 (天津) 有限公司	PRC		100%	Aircraft leasing	Limited liability antity
		RMB100,000	100%	Aircraft leasing	Limited liability entity
(CALC Jingding Limited)	19 January 2015				

Company name	Country/place and date of incorporation/ establishment	lssued and paid-up capital	Equity interest held by the Group	Principal activities	Type of legal entity
中機始興租賃 (天津) 有限公司 (ZJ Shixing Leasing (Tianjin)	PRC 16 August 2017	RMB100,000	100%	Aircraft leasing	Limited liability entity
Co., Ltd.) 中機開明租賃 (天津) 有限公司 (ZJ Kaiming Leasing (Tianjin)	PRC 16 August 2017	RMB100,000	100%	Aircraft leasing	Limited liability entity
Co., Ltd.) 中機明政租賃 (天津) 有限公司 (ZJ Mingzheng Leasing (Tianjin)	PRC 17 August 2017	RMB100,000	100%	Aircraft leasing	Limited liability entity
Co., Ltd.) 中機進通租賃 (天津) 有限公司 (ZJ Jintong Leasing (Tianjin)	PRC 18 August 2017	RMB100,000	100%	Aircraft leasing	Limited liability entity
Co., Ltd.) 中機建隆租賃 (天津) 有限公司 (ZJ Jianlong Leasing (Tianjin)	PRC 23 April 2018	RMB100,000	100%	Aircraft leasing	Limited liability entity
Co., Ltd.) 中機開寶租賃 (天津) 有限公司 (ZJ Kaibao Leasing (Tianjin)	PRC 23 April 2018	RMB100,000	100%	Aircraft leasing	Limited liability entity
Co., Ltd.) 中機干德租賃 (天津) 有限公司 (ZJ Gande Leasing (Tianjin)	PRC 24 April 2018	RMB100,000	100%	Aircraft leasing	Limited liability entity
Co., Ltd.) 中機治平租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Zhiping Leasing (Tianjin) Co., Ltd.) 中機大曆租賃 (天津) 有限公司	29 June 2018 PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Dali Leasing (Tianjin) Co., Ltd.) 中機皇慶租賃 (天津) 有限公司 (ZJ Huangqing Leasing (Tianjin)	29 June 2018 PRC 29 June 2018	RMB100,000	100%	Aircraft leasing	Limited liability entity
Co., Ltd.) 中機證聖租賃 (天津) 有限公司 (ZJ Zhengsheng Leasing (Tianjin) Co., Ltd.)	PRC 29 June 2018	RMB100,000	100%	Aircraft leasing	Limited liability entity

#### **36 SUBSIDIARIES** (continued)

Company name	Country/place and date of incorporation/ establishment	Issued and paid-up capital	Equity interest held by the Group	Principal activities	Type of legal entity
中機天慶租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Tianqing Leasing (Tianjin)	28 June 2018				
Co., Ltd.)					
中機宣德租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Xuande Leasing (Tianjin)	28 June 2018				
Co., Ltd.)					
中機延載租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Yanzai Leasing (Tianjin) Co., Lte	d.) 28 June 2018				
中機神功租賃 (天津) 有限公司	PRC	RMB100,000	100%	Aircraft leasing	Limited liability entity
(ZJ Shengong Leasing (Tianjin)	29 June 2018				
Co., Ltd.)					

The above table lists the subsidiaries of the Group which, in opinion of the directors of the Company, principally affected the results of the year or formed a substantial portion of the net assets of the Group. To give details of other subsidiaries would result in particulars of excessive length.

#### 37 EVENTS AFTER THE END OF THE REPORTING PERIOD

- (a) On 8 January 2021, the Group entered into the aircraft sale and purchase agreement with Commercial Aircraft Corporation of China., Ltd, pursuant to which the Group agreed to place order for purchasing 30 ARJ21 series aircraft, which will be delivered in stages up to 2026. Pursuant to the aircraft sale and purchase agreement, the Group were granted the option to place order for purchasing 30 additional ARJ21 series aircraft with terms and conditions similar to the sale and purchase under the aircraft sale and purchase agreement.
- (b) To manage and mitigate the foreign exchange exposure arising from various liabilities denominated in RMB, the Group entered into various currency forward contracts with notional amount of RMB400 million (equivalent to approximately HK\$475 million) in 2020 and RMB1.6 billion (equivalent to approximately HK\$1.9 billion) subsequent to 31 December 2020 period and up to the date of this report.
- (c) In view of the continued development of the ARI business, ARI and the shareholders of ARI entered into a supplemental shareholders' loan and guarantee agreement on 26 January 2021 to extend the term of the shareholders' loan and guarantee agreement to 31 December 2023 and increase the annual cap for the years ending 31 December 2021, 2022 and 2023 from HK\$1.3 billion to HK\$1.5 billion. The above transaction was approved at the extraordinary general meeting of the Company held on 10 March 2021.

### **ISSUER**

**CALC Bonds Limited** 

c/o Vistra Corporation Services Centre Wickhams Cay II, Road Town, Tortola VG1-110, British Virgin Islands

#### **GUARANTOR**

China Aircraft Leasing Group Holdings Limited 32nd Floor, Far East Finance Centre 16 Harcourt Road Hong Kong

#### AUDITOR OF THE GUARANTOR

PricewaterhouseCoopers Certified Public Accountants Registered Public Interest Entity Auditor 22nd Floor, Prince's Building Central, Hong Kong

#### TRUSTEE

Bank of Communications Trustee Limited 1/F, Far East Consortium Building 21 Des Voeux Road Central Hong Kong

#### PRINCIPAL PAYING AGENT, REGISTRAR AND TRANSFER AGENT

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# APPENDIX 2 PRICING SUPPLEMENT RELATING TO THE NOTES DATED 16 DECEMBER 2021

#### IMPORTANT NOTICE

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### PRICING SUPPLEMENT

**Singapore Securities and Futures Act Product Classification:** In connection with Section 309B of the Securities and Futures Act (Chapter 289) of Singapore (the "**SFA**") and the Securities and Futures Act (Capital Market Products) Regulations 2018 of Singapore (the "**CMP Regulations 2018**"), the Issuer has determined, and hereby notifies all relevant persons (as defined in Section 309A(1) of the SFA), that the Notes are "prescribed capital markets products" (as defined in the CMP Regulations 2018) and Excluded Investment Products (as defined in MAS Notice SFA 04-N12: Notice on the Sale of Investment Products and MAS Notice FAA-N16: Notice on Recommendations on Investment Products.

This Pricing Supplement is for distribution to professional investors (as defined in Chapter 37 of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "**Hong Kong Stock Exchange**")) ("**Professional Investors**") only.

Notice to Hong Kong investors: The Issuer (as defined below) and the Guarantor (as defined below) confirm that the Notes are intended for purchase by Professional Investors only and will be listed on the Hong Kong Stock Exchange on that basis. Accordingly, the Issuer and the Guarantor confirm that the Notes are not appropriate as an investment for retail investors in Hong Kong. Investors should carefully consider the risks involved.

The Hong Kong Stock Exchange has not reviewed the contents of this Pricing Supplement, other than to ensure that the prescribed form disclaimer and responsibility statements, and a statement limiting distribution of this Pricing Supplement to Professional Investors only have been reproduced in this Pricing Supplement. Listing of the Programme and the Notes on the Hong Kong Stock Exchange is not to be taken as an indication of the commercial merits or credit quality of the Programme, the Notes, the Issuer, the Guarantor or the Group or quality of disclosure in this Pricing Supplement. Hong Kong Exchanges and Clearing Limited and the Hong Kong Stock Exchange take no responsibility for the contents of this Pricing Supplement, make no representation as to its accuracy or completeness and expressly disclaim any liability whatsoever for any loss howsoever arising from or in reliance upon the whole or any part of the contents of this Pricing Supplement.

This Pricing Supplement, together with the Offering Circular (as defined below), includes particulars given in compliance with the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited for the purpose of giving information with regard to the Issuer, the Guarantor and the Group. Each of the Issuer and the Guarantor accepts full responsibility for the accuracy of the information contained in this Pricing Supplement and confirms, having made all reasonable enquiries, that to the best of its knowledge and belief there are no other facts the omission of which would make any statement herein misleading.

### WARNING

The contents of this Pricing Supplement have not been reviewed by any regulatory authority of any jurisdiction. You are advised to exercise caution in relation to the offering of the Notes.

If you are in any doubt about any of the contents of this Pricing Supplement, you should obtain independent professional advice.

16 December 2021

### CALC Bonds Limited

# (incorporated in the British Virgin Islands with limited liability) Issue of U.S.\$100,000,000 4.85 per cent. Guaranteed Notes due 2024 Guaranteed by China Aircraft Leasing Group Holdings Limited (incorporated in the Cayman Islands with limited liability) under its U.S.\$3,000,000,000 Guaranteed Medium Term Note Programme

This document constitutes the Pricing Supplement relating to the issue of Notes described herein.

Terms used herein shall be deemed to be defined as such for the purposes of the Terms and Conditions of the Notes (the "**Conditions**") set forth in the Offering Circular dated 15 July 2021 (the "**Offering Circular**"). This Pricing Supplement contains the final terms of the Notes and must be read in conjunction with the Offering Circular. Full information on the Issuer, the Guarantor and the offer of the Notes is only available on the basis of the combination of the Offering Circular and this Pricing Supplement.

1	Issuer:		CALC Bonds Limited		
2	Gua	arantor:	China Aircraft Leasing Group Holdings Limited		
3	(i)	Series Number:	1		
	(ii)	Tranche Number:	1		
	(iii)	Date on which the Notes will be consolidated and form a single Series:	Not Applicable		
4	Spe	ecified Currency or Currencies:	United States Dollars ("U.S.\$")		
5	Agg	gregate Nominal Amount:			
	(i)	Series:	U.S.\$100,000,000		
	(ii)	Tranche:	U.S.\$100,000,000		
6	(i)	Issue Price:	100 per cent. of the Aggregate Nominal Amount		
	(ii)	Net proceeds:	Approximately U.S.\$99,000,000		
7	(i)	Specified Denominations:	U.S.\$200,000 and integral multiples of U.S.\$1,000 in excess thereof		
	(ii)	Calculation Amount:	U.S.\$1,000		
8	(i)	Issue Date:	23 December 2021		
	(ii)	Interest Commencement Date:	Issue Date		

9	Maturity Date:	23 December 2024
10	Interest Basis:	4.85 per cent. Fixed Rate (further particulars specified below)
11	Redemption/Payment Basis:	Redemption at par
12	Change of Interest Basis or Redemption/Payment Basis:	Not Applicable
13	Put/Call Options:	Not Applicable
14	<ul> <li>(i) Date of Board approval or other corporate approval required for issuance of Notes:</li> </ul>	9 July 2021 (Issuer) and 30 June 2021 (Guarantor), respectively
	(ii) Date of regulatory approval required for issuance of Notes:	Separate pre-issuance registration with the NDRC with respect to the Notes is not required
15	Listing:	The Stock Exchange of Hong Kong Limited (The expected effective listing date of the Notes is 24 December 2021)
16	Method of distribution:	Syndicated
Pro	ovisions Relating to Interest (if any) I	Payable
17	Fixed Rate Note Provisions	Applicable
	(i) Rate of Interest:	4.85 per cent. per annum payable semi- annually in arrear
	(ii) Interest Payment Date(s):	23 December and 23 June in each year, not adjusted
	(iii) Fixed Coupon Amount(s):	U.S.\$24.25 per Calculation Amount

(iv) Broken Amount(s):

(v) Day Count Fraction:(vi) Determination Date(s):

(vii) Other terms relating to the method of calculating interest for Fixed Rate Notes:

Floating Rate Note Provisions
 Zero Coupon Note Provisions
 Index Linked Interest Note
 Provisions
 Not Applicable
 Not Applicable

Not Applicable

Not Applicable

30/360

None

22	Issuer Call:	Not Applicable
23	Investor Put:	Not Applicable
24	Change of Control Put:	Applicable (at 101 per cent. of the principal amount
25	Final Redemption Amount:	U.S.\$1,000 per Calculation Amount
26	Early Redemption Amount payable on redemption for taxation reasons or on event of default and/or the method of calculating the same (if required or if different from that set out in the Conditions):	U.S.\$1,000 per Calculation Amount
Ge	neral Provisions Applicable to the N	lotes
27	Form of Notes:	Registered Notes:
		Global Certificate exchangeable for Individual Note Certificates in the limited circumstances described in the Global Certificate
28	Additional Financial Centre(s) or other special provisions relating to Payment Dates:	Not Applicable
29	Talons for future Coupons or Receipts to be attached to Definitive Bearer Notes (and dates on which such Talons mature):	No
30	Details relating to Partly Paid Notes: amount of each payment comprising the Issue Price and date on which each payment is to be made and consequences of failure to pay, including any right of the Issuer to forfeit the Notes and interest due on late payment:	Not Applicable
31	Details relating to Instalment Notes:	
	(i) Instalment Amount(s):	Not Applicable
	(ii) Instalment Date(s):	Not Applicable
32	Other terms or special conditions:	Schedule to this Pricing Supplement contains additional disclosure which, for the purposes

21 Dual Currency Interest Note

Provisions Relating to Redemption

Provisions

Not Applicable

of the Notes only, should be read and construed in conjunction with the Offering Circular

# Distribution

33	(i)	If syndicated, names and addresses of Managers and commitments:	China Everbright Bank Co., Ltd., Hong Kong Branch, BNP Paribas, China CITIC Bank International Limited, China Zheshang Bank Co., Ltd. (Hong Kong Branch), China Everbright Securities (HK) Limited and Shenwan Hongyuan Securities (H.K.) Limited (the " <b>Managers</b> ")
	(ii)	Date of Subscription Agreement	16 December 2021
	(iii) any)	Stabilisation Manager(s) (if ):	Any one of the Managers appointed and acting in its capacity as stabilisation manager provided that China CITIC Bank International Limited shall not be appointed or acting as the Stabilisation Manager
34	lf no Dea	on-syndicated, name of relevant ller:	Not Applicable
35	Tota	al commission and concession:	0.5 per cent. of the Aggregate Nominal Amount
			In addition, the Issuer (failing whom the Guarantor) has agreed to pay to any Manager for the account of certain private banking clients (the " <b>Private Banking</b> <b>Clients</b> ") a private banking rebate of 0.2 per cent. of the aggregate principal amount of the Notes subscribed for by the Private Banking Clients as communicated by the relevant Manager to the Issuer or in such other manner otherwise agreed
36	U.S	. Selling Restrictions:	Reg. S Category 1; TEFRA not applicable
37	Add	itional selling restrictions:	Not Applicable
38		nibition of Sales to EEA Retail estors:	Not Applicable
39		nibition of Sales to UK Retail estors:	Not Applicable
Ор	erati	onal Information	
40	-	clearing system(s) other than oclear or Clearstream,	Not Applicable

Luxembourg and the relevant identification number(s):

41 Delivery:	Delivery against payment
42 Additional Paying Agent(s) (if any):	Not Applicable
ISIN:	XS2396615481
Common Code:	239661548
43 Registrar:	Bank of Communications Co., Ltd. Hong Kong Branch
44 Ratings:	The Notes to be issued have been rated: Moody's: Ba2 Fitch: BB+
45 Legal Entity Identifier of the Issuer:	254900UVKL8TG019VC95

### STABILISATION

In connection with this issue, any one of the Managers appointed and acting in its capacity as the stabilisation manager (the "**Stabilisation Manager**") provided that China CITIC Bank International Limited shall not be appointed or acting as the Stabilisation Manager (or persons acting on behalf of any Stabilisation Manager) may over-allot Notes or effect transactions with a view to supporting the market price of the Notes at a level higher than that which might otherwise prevail. However, there is no assurance that the Stabilisation Manager (or persons acting on behalf of a Stabilisation Manager) will undertake stabilisation action. Any stabilisation action may begin on or after the date on which adequate public disclosure of the terms of the offer of the Notes is made and, if begun, may be ended at any time, but it must end after a limited period. Any stabilisation action or over-allotment must be conducted by the relevant Stabilisation Manager (or persons acting on behalf of any stabilisation action or over-allotment must be conducted by the relevant stabilisation Manager (or persons acting on behalf of any stabilisation action or over-allotment must be conducted by the relevant stabilisation Manager (or persons acting on behalf of any stabilisation action or over-allotment must be conducted by the relevant Stabilisation Manager (or persons acting on behalf of any stabilisation Manager) in accordance with all applicable laws and rules.

### LISTING APPLICATION

This Pricing Supplement comprises the final terms required for the issue of Notes described herein pursuant to the U.S.\$3,000,000,000 Guaranteed Medium Term Note Programme of CALC Bonds Limited.

# Responsibility

The Issuer and the Guarantor accept responsibility for the information contained in this Pricing Supplement.

Signed on behalf of the Issuer:

Signed on behalf of the Guarantor:

Ву:

(S.D.) Duly authorised By: (S.D.)

Duly authorised

### SCHEDULE

The Offering Circular is hereby supplemented with the following information, which shall be deemed to be incorporated in, and to form part of, the Offering Circular. Save as otherwise defined herein, terms defined in the Offering Circular have the same meaning when used in this Schedule.

- (i) The section headed "*Capitalisation and Indebtedness of the Guarantor*" appearing on page 54 of the Offering Circular shall be deleted in its entirety and replaced with Annex A herein.
- (ii) The section headed "Description of the Group Recent Developments" appearing on page 75 of the Offering Circular shall be deleted in its entirety and replaced with Annex B herein.

### ANNEX A

### CAPITALISATION AND INDEBTEDNESS OF THE GUARANTOR

The following table sets out the Guarantor's unaudited interim consolidated capitalisation and indebtedness as at 30 June 2021 and as adjusted to give effect to the gross proceeds from the issuance of the Notes, before deducting commissions and other estimated expenses payable in connection with the issuance of the Notes. For additional information, see the 2021 Interim Financial Statements (as defined below) incorporated by reference in this Offering Circular.

This table should be read in conjunction with the 2021 Interim Financial Statements incorporated by reference in this Offering Circular.

	As at 30 June 2021		
	Unaudited (in HK\$'000)	As adjusted (in HK\$'000)	
Liabilities			
Deferred income tax liabilities	863,633	863,633	
Borrowings	27,135,912	27,135,912	
Medium-term notes	1,357,100	1,357,100	
Bonds and debentures	7,521,899	7,521,899	
Derivative financial liabilities	248,745	248,745	
Income tax payables	22,348	22,348	
Interest payables	238,079	238,079	
Other liabilities and accruals	2,388,073	2,388,073	
Notes to be issued	-	775,340	
Total liabilities	39,775,789	40,551,129	
Capital and reserves			
Share capital	71,749	71,749	
Reserves and others	1,693,730	1,693,730	
Retained earnings	2,394,170	2,394,170	
Total shareholders' equity	4,159,649	4,159,649	
Perpetual capital securities and other non-			
controlling interests	1,489,100	1,489,100	
Total capitalisation <sup>(1)</sup>	45,424,538	46,199,878	

Note:

(1) Total capitalisation is the sum of total shareholders' equity, perpetual capital securities and other non-controlling interests and total liabilities.

Since 30 June 2021, the Group has incurred HK\$8,350.9 million of indebtedness mainly through the issuance of RMB1.0 billion super short-term debentures, RMB100.0 million bonds with a term of three years and incurred borrowings of aggregated amounts equivalent to HK\$7,140.9 million. Since 30 June 2021, the Group has repaid HK\$4,712.8 million of indebtedness mainly through the settlement of the US\$300 million senior unsecured bonds and the RMB330 million medium-term notes and borrowings of aggregated amounts equivalent to HK\$2,349.9 million. Save as disclosed above, there has been no material adverse change to the capitalisation and indebtedness of the Group since 30 June 2021.

### ANNEX B

### **RECENT DEVELOPMENTS**

### 2021 INTERIM REPORT

On 9 September 2021, the Guarantor published its interim report for the six months ended 30 June 2021 on the website of the Hong Kong Stock Exchange (the "**2021 Interim Report**"). The report on review of interim financial information and the Guarantor's interim consolidated balance sheet, interim consolidated statement of income, interim consolidated statement of comprehensive income, interim consolidated statement of changes in equity, interim consolidated statement of cash flows as at and for the six months ended 30 June 2021 and the notes thereto as set out on pages 27 to 76 of the 2021 Interim Report (together, the "**2021 Interim Financial Statements**") are incorporated by reference in this Offering Circular. Copies of the 2021 Interim Report are available and may be downloaded free of charge from the Hong Kong Stock Exchange's website on the internet at <a href="https://www.hkexnews.hk/">https://www.hkexnews.hk/</a>.

The Offering Circular should be read and construed in conjunction with the 2021 Interim Financial Statements, which shall be deemed to be incorporated by reference in, and to form part of, the Offering Circular and which shall be deemed to modify or supersede the contents of the Offering Circular to the extent that a statement contained in the 2021 Interim Financial Statements is inconsistent with such contents of the Offering Circular.

The 2021 Interim Financial Statements were reviewed by the audit committee and were reviewed by PricewaterhouseCoopers, Certified Public Accountants, Hong Kong, in accordance with Hong Kong Standard on Review Engagements 2410 "Review of Interim Financial Information Performed by the Independent Auditor of the Entity" issued by the Hong Kong Institute of Certified Public Accountants. The 2021 Interim Financial Statements have not been audited by a certified public accountant. Consequently, the 2021 Interim Financial Statements should not be relied upon by investors to provide the same quality of information associated with information that has been subject to an audit. None of the Managers or their respective affiliates, employees, directors, officers or advisers makes any representation or warranty, express or implied, regarding the sufficiency of the 2021 Interim Financial Statements for an assessment of, and potential investors must exercise caution when using such data to evaluate the Group's financial condition and results of operations. The 2021 Interim Financial Statements should not be taken as an indication of the expected financial condition or results of operations of the Group for the full financial year ending 31 December 2021.

### Summary of 2021 Interim Results

The interim consolidated statement of income for the six months ended 30 June 2021 and the interim consolidated balance sheet as at 30 June 2021 set forth below are extracted and derived from the 2021 Interim Financial Statements incorporated by reference in this Offering Circular. Prospective investors should read the summary financial information set forth below in conjunction with the 2021 Interim Financial Statements incorporated herein by reference. The 2021 Interim Financial Statements have not been audited by a certified public accountant. Consequently, the 2021 Interim Financial Statements should not be relied upon by investors to provide the same quality of information associated with information that has been subject

to an audit. None of the Managers or their respective affiliates, employees, directors, officers or advisers makes any representation or warranty, express or implied, regarding the sufficiency of the 2021 Interim Financial Statements for an assessment of, and potential investors must exercise caution when using such data to evaluate the Group's financial condition and results of operations. The 2021 Interim Financial Statements should not be taken as an indication of the expected financial condition and results of operations of the Group for the full financial year ending 31 December 2021.

### Interim Consolidated Statement of Income

	For the six months ended 30 June	
	2021	2020
	Unaudited	
	HK\$'000	HK\$'000
Total revenue		
Lease income		
Finance lease income	265,253	273,601
Operating lease income	890,707	991,599
	1,155,960	1,265,200
Other income		
Net income from aircraft transactions and aircraft components		
trading	177,921	170,571
Other operating income	251,362	200,133
	1,585,243	1,635,904
Expenses		
Interest expenses	(577,097)	(687,094)
Depreciation	(375,947)	(430,392)
Expected credit losses	(45,699)	(31,504)
Other operating expenses	(117,359)	(118,116)
	(1,116,102)	(1,267,106)
Operating profit	469,141	368,798
Share of losses and provisions on investment in associates and		
joint ventures	-	(2,347)
Other (losses)/gains	(14,872)	32,527
Profit before income tax	454,269	398,978
Income tax expenses	(100,819)	(79,972)

	For the six months ended 30 June	
	2021	2020
	Unaudited	
	HK\$'000	HK\$'000
Profit for the period	353,450	319,006
Profit/(loss) attributable to		
Shareholders of the Company	302,611	331,641
Holders of perpetual capital securities and other non-controlling interests	50,839	(12,635)
	353,450	319,006
Earnings per share for profit attributable to shareholders of the Company (expressed in HK\$ per share)		
- Basic earnings per share	0.421	0.491
- Diluted earnings per share	0.421	0.491
Profit for the period	353,450	319,006
Other comprehensive income/(loss) for the period:		
Items that may be reclassified subsequently to profit or loss		
Cash flow hedges	100,709	(279,733)
Currency translation differences	25,997	(44,792)
Total other comprehensive income/(loss) for the period, net of	126 706	(224 525)
tax	126,706	(324,525)
Total comprehensive income/(loss) for the period	480,156	(5,519)
Total comprehensive income/(loss) for the period attributable to		
Shareholders of the Company	426,698	6,983
Holders of perpetual capital securities and other non-controlling		
interests	53,458	(12,502)
	480,156	(5,519)

### Interim Consolidated Balance Sheet

	As at 30 June 2021	As at 31 December 2020
	Unaudited	Audited
	HK\$'000	HK\$'000
ASSETS		
Property, plant and equipment and right-of-use assets	16,261,944	18,450,641
Investments in and loans to associates and joint ventures	1,311,021	1,134,904
Finance lease receivables – net	7,476,045	7,263,697
Financial assets at fair value through profit or loss	816,439	797,888
Derivative financial assets	31,803	17,720
Prepayments and other assets	13,561,602	13,418,840
Assets classified as held for sale	2,034,595	_
Aircraft components trading assets	25,625	19,486
Restricted cash	749,878	411,786
Cash and cash equivalents	3,155,586	4,877,557
Total assets	45,424,538	46,392,519
EQUITY		
Share capital	71,749	72,000
Reserves and others	1,693,730	1,585,478
Retained earnings	2,394,170	2,235,560
Equity attributable to shareholders of the Company	4,159,649	3,893,038
Perpetual capital securities and		
other non-controlling interests	1,489,100	1,522,731
Total equity	5,648,749	5,415,769
LIABILITIES		
Deferred income tax liabilities	863,633	788,716
Borrowings	27,135,912	26,763,014
Medium-term notes	1,357,100	1,338,308
Bonds and debentures	7,521,899	9,054,779
Derivative financial liabilities	248,745	355,566
Income tax payables	22,348	24,897
Interest payables	238,079	276,113

	As at 30 June 2021	As at 31 December 2020
	Unaudited	Audited
	HK\$'000	HK\$'000
Other liabilities and accruals	2,388,073	2,375,357
Total liabilities	39,775,789	40,976,750
Total equity and liabilities	45,424,538	46,392,519

Total revenue of the Group for the six months ended 30 June 2021 was HK\$1,585.2 million, a decrease of HK\$50.7 million or 3.1% from the corresponding period last year. Profit for the six months ended 30 June 2021 amounted to HK\$353.5 million, an increase of HK\$34.5 million or 10.8% compared with the corresponding period last year. Profit attributable to shareholders of the Guarantor for the six months ended 30 June 2021 amounted to HK\$302.6 million, a decrease of HK\$29.0 million or 8.7% compared with the corresponding period last year. Earnings per share for the six months ended 30 June 2021 were HK\$0.421, a decrease from HK\$0.491 for the corresponding period last year.

Total assets amounted to HK\$45,424.5 million as at 30 June 2021, compared with HK\$46,392.5 million as at 31 December 2020, a decrease of HK\$968.0 million or 2.1%. Total liabilities amounted to HK\$39,775.8 million as at 30 June 2021, a decrease of HK\$1,201.0 million or 2.9% compared with HK\$40,976.8 million as at 31 December 2020. The decrease in liabilities was mainly due to the repayment of RMB debentures with total principal amount of RMB1.3 billion (equivalent to approximately HK\$1.56 billion) upon maturity.

During the six months ended 30 June 2021, the Group's average lease rental yield of the finance leases and operating leases was 12.7% (compared with 12.6% for the corresponding period last year) and 10.3% (compared with 9.7% for the corresponding period last year), respectively. Average lease rental yield for finance leases and operating leases is calculated by annual gross lease receipt divided by net book value of aircraft. The weighted average lease rental yield of the Group was 10.5% (compared with 10.1% for the corresponding period last year).

### **BUSINESS REVIEW**

Although the challenging business environment brought by the COVID-19 outbreak exacts pressure on the Group for the near term, the key fundamentals supporting its operations for the long term remain unscathed due to a resilient business model built on highly-liquid asset portfolios, region-specific marketing platforms, diversified funding and trading channels, flexibilities in leasing arrangements, asset management expertise and strong relationships with our industry stakeholders. With the growing rate of vaccination in the population, air travel is gradually recovering from the trough hit in the worst of COVID-19 pandemic and economic and business conditions in China have also seen recovery.

# Aircraft fleet

In line with the Group's asset-light strategy, the Group continues to optimise its fleet and asset portfolio and open up more business opportunities. During the six months ended 30 June 2021, the Group delivered six aircraft, sold four aircraft and disassembled one aircraft. As of 30 June 2021, the Group had 129 aircraft in its fleet, including 104 owned and 25 managed aircraft.

In January 2021, the Group entered into an aircraft purchase agreement with Commercial Aircraft Corporation of China., Ltd ("**COMAC**"), pursuant to which the Group agreed to place order for purchasing 30 ARJ21 series aircraft, which will be delivered in stages up to 2026. The two parties will actively explore cooperation in the areas of overseas operations and aftermarkets for ARJ21 and will expand international markets for China-made aircraft, facilitate extension of the cross-border aviation industry chain, and strengthen the establishment of dual-cycle pattern covering both the domestic and international markets.

In March 2021, the Group restructured its purchase agreement with Boeing to adjust its order book from 92 to 66 aircraft with the delivery rescheduled. The new arrangement is more in line with the Group's interests, and the demand in the aviation market. It also reflects the Group's long-term partnership with the aircraft manufacturers. In March 2021, the Group was ranked eighth by ICF International in terms of the combined asset value of fleet and order book. As of 30 June 2021, the Group had 254 aircraft on backlog, comprising 158 Airbus, 66 Boeing and 30 COMAC aircraft.

In July 2021, the Group entered into an aircraft sale and purchase agreement with Taiping & Sinopec TJ14 Aircraft Leasing Co., Ltd (太平十四號(天津)航空租賃有限公司) and Taiping & Sinopec TJ15 Aircraft Leasing Co., Ltd (太平十五號(天津)航空租賃有限公司) (together, the "**Taiping Buyers**"), pursuant to which the Group agreed to sell and the Taiping Buyers agreed to purchase one Airbus A320ceo aircraft and one Boeing B737-800NG aircraft (together with the rights and obligations of the underlying leases).

In August 2021, the Group entered into an aircraft sale and purchase agreement with SPDBFL No. One Hundred and Twenty-six (Tianjin) Aviation Leasing Company Limited (浦銀壹貮陸號 (天津)航空租賃有限公司) and SPDBFL No. One Hundred and Forty-one (Tianjin) Aviation Leasing Company Limited (浦銀壹肆壹號(天津)航空租賃有限公司) (together, the "Tianjin Buyers"), pursuant to which the Group agreed to sell and the Tianjin Buyers agreed to purchase two Airbus A320 series aircraft.

In September 2021, the Group entered into an aircraft sale and purchase agreement with China Airlines Limited, pursuant to which the Group agreed to buy and China Airlines Limited agreed to sell two Airbus A330-300 aircraft. Upon completion of the transaction, the two Airbus A330-300 aircraft are leased back to China Airlines Limited.

In September 2021, the Group entered into an aircraft agreement with China Aero Assets Leasing (Tianjin) Company Limited, pursuant to which the Group agreed to purchase and China Aero Assets Leasing (Tianjin) Company Limited agreed to sell four Airbus A319 aircraft with leases attached.

In October 2021, the Group entered into an aircraft sale and purchase agreement with China Eastern Airlines Corporation Limited (中國東方航空股份有限公司) and China Eastern Airlines Jiangsu Limited (中國東方航空江蘇有限公司) (together, the "**China Eastern**"), pursuant to which the Group agreed to buy and China Eastern agreed to sell twelve Airbus A321 aircraft. Upon completion of the transaction, the twelve Airbus A321 aircraft are leased back to China Eastern.

In November 2021, the Group entered into an arrangement agreement with Tianjin Haotuqi Leasing Co., Ltd. (天津好途七租賃有限公司) ("**Tianjin Haotuqi**"), pursuant to which the Group agreed to sell and Tianjin Haotuqi agreed to purchase one Airbus A320neo aircraft.

# Liquid and popular aircraft assets

The Group has been adhering strictly to its fleet strategy in identifying appropriate aircraft models to be included in its fleet portfolio. As of 30 June 2021, by number of aircraft, 88.5% of the Group's owned fleet were narrow-body aircraft, a highly liquid asset class and the most popular aircraft type mainly serving domestic routes and short-haul flights, which had been proven to be relatively less impacted by the COVID-19 pandemic.

As at 30 June 2021, the Group's owned fleet had an average age of 6.5 years and an average remaining lease tenor of 7.0 years. With no lease agreements expiring in the next 12 months, the Group has been alleviated the pressure for remarketing aircraft assets in the volatile market in the near term. All aircraft to be delivered in the next 18 months have been mandated for lease.

A modern fleet comprising the most popular aircraft models has contributed to the Group's high fleet utilisation rate at 100% for the six months ended 30 June 2021.

### Airline clientele

The Group has remained prudent in engaging different airline customers. By number of aircraft, 77.9% of the Group's owned fleet as of 30 June 2021 were leased to Chinese airline customers, including Hong Kong, Macau and Taiwan. The majority of the Group's overseas clients are flag-carriers or backed by strong shareholders. As of 30 June 2021, the Group's owned and managed aircraft were on lease to 37 airlines in 16 countries and regions.

### Unloading the Group's initial investment in the ARG platform

During the six months ended 30 June 2021, the Group introduced two new investors to ARG. In July 2021, the Group disposed 6.5% and 1.3% of its stake in ARG to a new independent investor China Chengtong Investment Company Limited ("**CCIC**") and Everbright Absolute Return Fund ("**EAR Fund**"), respectively. The disposal of interests in ARG is part of the Group's plan to unload its initial investment as a seed investor in ARG as the platform becomes mature.

### Share purchase and shareholder loan assignment

Pursuant to the share purchase agreements and assignment agreements dated 13 July 2021 entered between the Group and EAR Fund and CCIC, the Group agreed to sell and EAR Fund

and CCIC agreed to purchase 13 ordinary shares and 65 ordinary shares of ARG, respectively and the Group agreed to assign and EAR Fund and CCIC agreed to take the assigned shareholder loan amounted to US\$2,052,000 (equivalent to approximately HK\$15,934,000) and US\$10,259,000 (equivalent to approximately HK\$79,661,000), respectively in accordance with the assignment agreements. The above transactions were completed on 19 July 2021. Shareholder loan commitment for investment in ARG no longer exist in the Group upon the completion of these transactions. It is expected that no significant gains or losses will be accrued to the Group on the transactions.

### Issuance of RMB1.0 billion super short-term debentures and RMB100.0 million bonds

The Group completed the issuance of the RMB1.0 billion (equivalent to approximately HK\$1.2 billion) super short-term debentures with a term of 270 days at the coupon rate of 3.98% on 28 July 2021. For details, please refer to the Guarantor's announcement dated 28 July 2021 on the Hong Kong Stock Exchange's website.

The Group completed the issuance of the RMB100.0 million (equivalent to approximately HK\$120.3 billion) bond with a term of three years at the coupon rate of 4.2% (with coupon rate adjustment option for the issuer and sell-back option for investors exercisable at the end of the second year) on 17 August 2021. For details, please refer to the Guarantor's announcement dated 17 August 2021 on the Hong Kong Stock Exchange's website.

The average effective interest rate of bank and other borrowings during the six months ended 30 June 2021 was 2.67%, compared with 3.84% for the corresponding period last year. As at 30 June 2021, the Group's gearing ratio (calculated by dividing borrowings, medium-term notes, bonds and debentures by total assets) was 79.3%, compared with 80.1% as at 31 December 2020.

### Partial repurchase and cancellation of the 2022 bonds

During November and December 2021, the Guarantor has completed a series of repurchases of the US\$300,000,000 4.70% guaranteed bonds due 2022 (the "**2022 Bonds**"). On 9 December 2021, the Guarantor announced that it has completed repurchases of the 2022 Bonds in an aggregate principal amount of US\$94,197,000, representing approximately 31.4% of the initial aggregate principal amount of the 2022 Bonds (the "**Repurchased Bonds**").

Following the cancellation of the Repurchased Bonds, the outstanding aggregate principal amount of the 2022 Bonds will be US\$205,803,000, representing approximately 68.6% of the initial aggregate principal amount of the 2022 Bonds.

With sufficient liquidity and sound financial position, the Guarantor considers that the further partial repurchase of the 2022 Bonds will reduce the Guarantor's future financial expenses and lower its financial leverage, and is therefore in the interests of the Guarantor and its shareholders as a whole. The Guarantor will continue to closely monitor the market conditions and optimize its financial structure through various channels as and when appropriate.

The Guarantor may or may not purchase further bonds in the future. Holders of the Guarantor's securities and potential investors should note that the purchase of any bonds from time to time by the Guarantor will be at the Guarantor's board's sole and absolute discretion.

There is no assurance of the timing, amount or price of any purchase of the bonds or whether the Guarantor will make any further purchase at all.