



Solomon Systech (International) Limited

晶門半導體有限公司

(Incorporated in Cayman Islands with limited liability)

(於開曼群島註冊成立的有限公司)

Stock Code 股份代號: 2878

INTERIM REPORT
中期報告 **2022**

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CORPORATE PROFILE

公司簡介

Solomon Systech (International) Limited and its subsidiaries as a group is a leading semiconductor group specializing in the design, development and sales of integrated circuits products and system solutions that enable a wide range of display and touch applications for smartphones, tablets, TVs/monitors, notebooks and other smart devices, including wearables, electronic shelf labels (ESLs), healthcare devices, smart home devices, as well as industrial appliances, etc.

VISION

Provide the ultimate silicon solution
for every display system

晶門半導體有限公司及其附屬公司為一家具領導地位的半導體集團，專門設計、開發及銷售集成電路晶片產品及系統解決方案，能廣泛應用於智能手機、平板電腦、電視／顯示器、筆記本電腦以及其他智能產品，包括可穿戴產品、電子貨架標籤、醫療保健產品、智能家居產品，以及工業用設備等提供廣泛的顯示及觸控應用。

願景

為每個顯示系統提供
最終的晶片解決方案

FINANCIAL HIGHLIGHTS

財務摘要

(A) Results 業績		Unaudited 未經審核		
		Six months ended 30 June 6月30日止6個月		
		2022	2021	Change %
		US\$ million 百萬美元	US\$ million 百萬美元	變動百分比
Revenue	銷售額	108.5	74.8	45.1%
Gross profit	毛利	42.2	29.1	45.0%
Gross margin (%)	毛利率(%)	38.9	38.9	-
Profit attributable to owners of the parent	本公司擁有人應佔溢利淨額	21.8	10.7	103.2%
Earnings per share (US cent)	每股盈利(美仙)	0.87	0.43	102.3%
Book-to-bill ratio	訂單出貨比率	1.0	2.0	

(B) Financial Position 財務狀況		Unaudited		Audited
		未經審核		經審核
		As at	As at	
		30 June	31 December	
		6月30日	12月31日	
		2022	2021	
		US\$ million	US\$ million	Change %
		百萬美元	百萬美元	變動百分比
Total assets	總資產	168.6	139.9	20.5%
Shareholders' funds	股東權益	105.9	86.7	22.1%

(C) Financial Ratios 財務比率			
(i) Current ratio	流動比率	2.46	2.35
(ii) Debt to equity ratio	債務權益比率	0.002	0.002

Interim Dividend

The Board of Solomon Systech (International) Limited does not recommend the payment of an interim dividend for the six months ended 30 June 2022.

中期股息

晶門半導體有限公司的董事會不建議宣派截至2022年6月30日止6個月的中期股息。

Unaudited Interim Results

The Board is pleased to announce the unaudited condensed consolidated interim results of the Company and its subsidiaries (collectively referred to as the "Group") for the six months ended 30 June 2022 together with the comparative figures for the corresponding period as follows.

未經審核中期業績

董事會欣然宣佈，本公司及其附屬公司(統稱「本集團」)截至2022年6月30日止6個月的未經審核簡明綜合中期業績連同上年度同期的比較數字列載如下。

INTERIM CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS

中期簡明綜合損益表

For the six months ended 30 June 2022
截至2022年6月30日止6個月

		Unaudited	
		未經審核	
		Six months ended 30 June	
		6月30日止6個月	
		2022	2021
	Notes	US\$'000	US\$'000
	附註	千美元	千美元
Revenue	銷售額	108,548	74,828
Cost of sales	銷售成本	(66,344)	(45,720)
Gross profit	毛利	42,204	29,108
Research and development costs	研究及開發成本	(14,874)	(12,118)
Selling and distribution expenses	銷售及分銷開支	(1,984)	(1,377)
Administrative expenses	行政開支	(3,954)	(5,353)
Other income and gains – net	其他收入及收益 – 淨額	290	272
Finance income – net	投資收入 – 淨額	21,682	10,532
		13	101
Share of profits of associates	應佔聯營公司盈利	21,695	10,633
		76	108
Profit before tax	除稅前溢利	21,771	10,741
Income tax expense	所得稅開支	(13)	(70)
Profit for the period	期內溢利	21,758	10,671
Attributable to:	應佔：		
– Owners of the parent	– 本公司擁有人	21,760	10,710
– Non-controlling interests	– 非控股權益	(2)	(39)
		21,758	10,671
Earnings per share attributable to ordinary equity holders of the parent: (in US cent)	本公司普通權益持有人應佔的每股溢利：(美仙)		
– Basic	– 基本	0.87	0.43
– Diluted	– 攤薄	0.87	0.43

INTERIM CONDENSED CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

中期簡明綜合全面收入表

For the six months ended 30 June 2022
截至2022年6月30日止6個月

		Unaudited	
		未經審核	
		Six months ended 30 June	
		6月30日止6個月	
		2022	2021
		US\$'000	US\$'000
		千美元	千美元
Profit for the period	期內溢利	21,758	10,671
Other comprehensive income/(loss)	其他全面收益／(虧損)		
Other comprehensive income/(loss) that may be reclassified to profit or loss in subsequent periods:	於往後期間，其他全面收益／(虧損)將重新分類至損益表：		
– Exchange differences arising on translation of foreign operations	– 換算海外業務時產生之匯兌差額	113	(27)
Total comprehensive income for the period	期內全面收益總計	21,871	10,644
Attributable to:	應佔：		
– Owners of the parent	– 本公司擁有人	21,873	10,683
– Non-controlling interests	– 非控股權益	(2)	(39)
		21,871	10,644

The notes on pages 8 to 29 form an integral part of this interim condensed consolidated financial information.
第8至29頁的附註為本中期簡明綜合財務資料的組成部份。

INTERIM CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION

中期簡明綜合財務狀況表

As at 30 June 2022
於2022年6月30日

		Notes 附註	Unaudited 未經審核 30 June 於6月30日 2022 US\$'000 千美元	Audited 經審核 31 December 於12月31日 2021 US\$'000 千美元
NON-CURRENT ASSETS	非流動資產			
Intangible assets	無形資產		236	505
Property, plant and equipment	物業、廠房及設備		5,610	4,269
Right-of-use assets	使用權資產		2,500	2,315
Investments in associates	於聯營公司的投資		1,158	1,082
Equity investment designated at fair value through other comprehensive income	按公平價值計入其他全面收益的股權投資		1,065	1,065
Other receivables, prepayments and deposits	其他應收款、預付款及訂金	11	7,107	9,087
Total non-current assets	非流動資產總計		17,676	18,323
CURRENT ASSETS	流動資產			
Inventories	存貨		47,017	40,866
Trade and other receivables, prepayments and deposits	應收款及其他應收款、預付款項及訂金	11	44,451	38,967
Pledged bank deposits	已抵押的銀行存款		12,000	17,000
Cash and cash equivalents	現金及現金等價物		47,420	24,757
Total current assets	流動資產總計		150,888	121,590
CURRENT LIABILITIES	流動負債			
Trade and bills payables and other payables	應付款及應付票據及其他應付款	12	59,512	50,149
Interest-bearing bank borrowings	銀行計息貸款		181	–
Lease liabilities	租賃負債		1,330	1,139
Deferred income	遞延收入		3	3
Tax payables	應付稅款		355	342
Total current liabilities	流動負債總計		61,381	51,633
NET CURRENT ASSETS	流動資產淨值		89,507	69,957
TOTAL ASSETS LESS CURRENT LIABILITIES	總資產減流動負債		107,183	88,280
NON-CURRENT LIABILITIES	非流動負債			
Interest-bearing bank borrowings	銀行計息貸款		–	181
Lease liabilities	租賃負債		1,301	1,392
Total non-current liabilities	非流動負債總計		1,301	1,573
Net assets	資產淨值		105,882	86,707
EQUITY	權益			
Equity attributable to owners of the parent	本公司擁有人應佔權益			
Issued capital	已發行股本	13	32,149	32,123
Reserves	儲備		73,791	54,640
Non-controlling interests	非控股權益		105,940 (58)	86,763 (56)
Total equity	總權益		105,882	86,707

The notes on pages 8 to 29 form an integral part of this interim condensed consolidated financial information.
第8至29頁的附註為本中期簡明綜合財務資料的組成部份。

INTERIM CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

中期簡明綜合權益變動表

For the six months ended 30 June 2022
截至2022年6月30日止6個月

		Unaudited 未經審核										
		Attributable to owners of the parent 本公司擁有人應佔										
		Equity compen-									Non- controlling interests	Total equity
		Issued capital 已發行 股本	Share premium 股份溢價	Merger reserve 合併儲備	Exchange reserve 匯兌儲備	reserve 股本權益 報酬儲備	Fair value reserve 公平值 儲備	Other reserve 其他儲備	Accumu- lated losses 累計虧損	Total		
		US\$'000 千美元	US\$'000 千美元	US\$'000 千美元	US\$'000 千美元	US\$'000 千美元	US\$'000 千美元	US\$'000 千美元	US\$'000 千美元	US\$'000 千美元	US\$'000 千美元	US\$'000 千美元
At 1 January 2021	於2021年1月1日	31,977	83,500	2,082	421	17,795	787	230	(73,357)	63,435	(3)	63,432
Profit for the period	期內溢利	-	-	-	-	-	-	-	10,710	10,710	(39)	10,671
Other comprehensive loss for the period	期內其他全面虧損											
- Exchange differences arising on translation of foreign operations	- 換算海外業務時 產生之匯兌差額	-	-	-	(27)	-	-	-	-	(27)	-	(27)
Total comprehensive income/(loss)	全面收益總計/(虧損)	-	-	-	(27)	-	-	-	10,710	10,683	(39)	10,644
2020 Final dividend paid	2020年末期股息	-	(2,570)	-	-	-	-	-	-	(2,570)	-	(2,570)
Equity-settled share option arrangements	股本權益報酬	-	-	-	-	183	-	-	-	183	-	183
Issue of shares upon exercise of share options	行使股權後發行股份	106	240	-	-	(78)	-	-	-	268	-	268
At 30 June 2021	於2021年6月30日	32,083	81,170	2,082	394	17,900	787	230	(62,647)	71,999	(42)	71,957
At 1 January 2022	於2022年1月1日	32,123	81,245	2,082	1,838	17,897	923	230	(49,575)	86,763	(56)	86,707
Profit for the period	期內溢利	-	-	-	-	-	-	-	21,760	21,760	(2)	21,758
Other comprehensive loss for the period	期內其他全面虧損											
- Exchange differences arising on translation of foreign operations	- 換算海外業務時 產生之匯兌差額	-	-	-	113	-	-	-	-	113	-	113
Total comprehensive income/(loss)	全面收益總計/(虧損)	-	-	-	113	-	-	-	21,760	21,873	(2)	21,871
2021 Final dividend paid	2021年末期股息	-	(3,216)	-	-	-	-	-	-	(3,216)	-	(3,216)
Equity-settled share option arrangements	股本權益報酬	-	-	-	-	468	-	-	-	468	-	468
Issue of shares upon exercise of share options	行使股權後發行股份	26	36	-	-	(10)	-	-	-	52	-	52
At 30 June 2022	於2022年6月30日	32,149	78,065*	2,082*	1,951*	18,355*	923*	230*	(27,815)*	105,940	(58)	105,882

The notes on pages 8 to 29 form an integral part of this interim condensed consolidated financial information.
第8至29頁的附註為本中期簡明綜合財務資料的組成部份。

* These reserve accounts comprise the consolidated reserves of US\$73,791,000 (31 December 2021: US\$54,640,000) in the interim condensed consolidated statement of financial position.

* 該等儲備包括綜合儲備73,791,000美元(2021年12月31日: 54,640,000美元)載於中期簡明綜合財務狀況表。

INTERIM CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS

中期簡明綜合現金流量表

For the six months ended 30 June 2022
截至2022年6月30日止6個月

		Unaudited 未經審核	
		Six months ended 30 June 6月30日止6個月	
		2022	2021
		US\$'000	US\$'000
		千美元	千美元
Net cash flows from operating activities	經營活動產生的現金流量淨額	20,076	7,640
Cash flows from investing activities	投資活動之現金流量		
Purchases of items of property, plant and equipment	購置物業、廠房及設備	(2,041)	(969)
Proceeds from disposal of property, plant and equipment	出售物業、機器及設備	2	–
Release of pledged bank deposits	贖回已抵押的銀行存款	5,000	130
Placement of time deposits with original maturity of more than three months when acquired	存入於獲得時之原到期日為超過三個月之定期存款	(1,000)	–
Interest received	已收利息	82	128
Net cash flows from/(used) in investing activities	投資活動產生/(使用)的現金流量淨額	2,043	(711)
Cash flows from financing activities	融資活動之現金流量		
Dividend paid	支付股息	–	(2,570)
Proceeds from exercise of share options	行使購股權所得款	52	268
Principal portion of lease payments	租賃付款的本金部分	(699)	(702)
Net cash flows used in financing activities	融資活動使用的現金流量淨額	(647)	(3,004)
Net increase in cash and cash equivalents	現金及現金等價物增加	21,472	3,925
Cash and cash equivalents at beginning of period	期初現金及現金等價物	24,757	50,827
Effect of foreign exchange rate changes, net	匯率變動之影響，淨額	191	(118)
Cash and cash equivalents at end of period	期末現金及現金等價物	46,420	54,634
Cash and cash equivalents as stated in the condensed consolidated statement of financial position	簡明綜合財務狀況表所列的現金及現金等價物	47,420	54,634
Less: Non-pledged time deposits with original maturity of more than three months when acquired	減：於獲得時之原到期日為超過三個月之無抵押定期存款	(1,000)	–
Cash and cash equivalents as stated in the condensed consolidated statement of cash flows	簡明綜合現金流量表所列的現金及現金等價物	46,420	54,634

The notes on pages 8 to 29 form an integral part of this interim condensed consolidated financial information.
第8至29頁的附註為本中期簡明綜合財務資料的組成部份。

NOTES TO THE INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION

中期簡明綜合財務資料附註

1. General information

Solomon Systech (International) Limited and its subsidiaries are fabless semiconductor group specializing in the design, development and sales of integrated circuits (“IC”) products and system solutions that enable a wide range of display applications for smartphones, tablets, TVs/monitors, notebooks and other smart devices, including electronic shelf-labels (ESLs), wearables, healthcare devices, smart home devices, as well as industrial appliances, etc.

The Company was incorporated in the Cayman Islands on 21 November 2003 as an exempted company with limited liability under Cap. 22, the Cayman Islands Companies Law (Law 3 of 1961, as consolidated and revised). The address of its registered office is 2/F., Century Yard, Cricket Square, P.O. Box 902, Grand Cayman, KY1-1103, Cayman Islands and the address of its principal office in Hong Kong is Unit 607-613, 6/F. Wireless Centre, 3 Science Park East Avenue, Hong Kong Science Park, Shatin, New Territories, Hong Kong.

The Company has been listed on the main board of The Stock Exchange of Hong Kong Limited since 8 April 2004. This interim condensed consolidated financial information is presented in US dollars, unless otherwise stated.

The interim condensed consolidated financial information has been reviewed but not audited, and it was approved for issue on 19 August 2022.

2. Basis of preparation

The unaudited interim condensed consolidated financial information for the six months ended 30 June 2022 of the Group has been prepared in accordance with HKAS 34 “Interim Financial Reporting” issued by the Hong Kong Institute of Certified Public Accountants. The unaudited interim condensed consolidated financial information does not include all the information and disclosures required in the annual financial statements, and should be read in conjunction with the Company’s consolidated financial statements for the year ended 31 December 2021.

1. 一般資料

晶門半導體有限公司及其附屬公司為無晶圓廠半導體集團，專門設計、開發及銷售集成電路晶片產品及系統解決方案，能廣泛應用於智能手機、平板電腦、電視／顯示器、筆記本電腦以及其他智能產品，包括電子貨架標籤，可穿戴產品、醫療保健設備、智能家居設備，以及工業用設備等作各類顯示及觸控應用。

本公司於2003年11月21日根據開曼群島公司法（1961年法律3，經綜合及修訂）第22章在開曼群島註冊成立為一間獲豁免有限公司。本公司註冊辦事處的地址為2/F., Century Yard, Cricket Square, P.O. Box 902, Grand Cayman, KY1-1103，開曼群島，而其香港總辦事處的地址為香港新界沙田香港科學園科技大道東3號無線電中心6樓607-613室。

本公司自2004年4月8日起，在香港聯合交易所有限公司主板上市。除另有列明外，本中期簡明綜合財務資料均以美元作呈列單位。

本中期簡明綜合財務資料乃經審閱但未經審核，並於2022年8月19日獲批准刊發。

2. 編製基準

本集團截至2022年6月30日止6個月的未經審核中期簡明綜合財務資料已根據香港會計師公會頒佈的香港會計準則第34號「中期財務報告」編製。未經審核中期簡明綜合財務資料並沒有載有一般收錄於年度綜合財務報表之所有資料及附註，故此，應與本公司截至2021年12月31日止年度的綜合財務報表一併閱讀。

3. Significant accounting policies

The accounting policies adopted in the preparation of the unaudited interim condensed consolidated financial information are consistent with those applied in the preparation of the Group's consolidated financial statements for the year ended 31 December 2021, except for the adoption of the following revised Hong Kong Financial Reporting Standards ("HKFRSs") for the first time for the current period's financial information.

Changes in accounting policies and disclosures

The Group has adopted the following revised HKFRSs for the first time for the current period's financial information.

Amendments to HKFRS 3
香港財務報告準則第3號之修訂

Amendments to HKAS 16
香港會計準則第16號之修訂

Amendments to HKAS 37
香港會計準則第37號之修訂

Annual Improvements to HKFRSs 2018-2020

2018年至2020年的年度改進

The adoption of the above revised HKFRSs had no significant financial effect on this financial information,

3. 重大會計政策

除就本期間之財務資料所採納下列首次生效的經修訂之香港財務報告準則(「香港財務報告準則」)外，編製未經審核中期簡明綜合財務資料所採納之會計政策與編製本集團截至2021年12月31日止年度之綜合財務報表所採納者一致。

會計政策及披露之變動

本集團已於本期間之財務資料首次採納下列經修訂之香港財務報告準則：

Reference to the Conceptual Framework

對概念框架的提述

Property, Plant and Equipment: Proceeds before Intended Use

物業、廠房及設備：未作擬定用途前的所得款項

Onerous Contracts - Cost of Fulfilling a Contract

虧損性合約－履行合約的成本

Amendments to HKFRS 1, HKFRS 9, Illustrative Examples accompanying HKFRS 16, and HKAS 41

香港財務報告準則第1號、第9號、第16號的說明例子及香港會計準則第4號之修訂

採納上述經修訂之準則對本財務資料並沒有重大財務影響。

3. Significant accounting policies (continued)
Changes in accounting policies and disclosures (continued)

- (a) Amendments to HKFRS 3 replace a reference to the *previous Framework for the Preparation and Presentation of Financial Statements* with a reference to the *Conceptual Framework for Financial Reporting* issued in June 2018 without significantly changing its requirements. The amendments also add to HKFRS 3 an exception to its recognition principle for an entity to refer to the Conceptual Framework to determine what constitutes an asset or a liability. The exception specifies that, for liabilities and contingent liabilities that would be within the scope of HKAS 37 or HK(IFRIC)-Int 21 if they were incurred separately rather than assumed in a business combination, an entity applying HKFRS 3 should refer to HKAS 37 or HK(IFRIC)-Int 21 respectively instead of the Conceptual Framework. Furthermore, the amendments clarify that contingent assets do not qualify for recognition at the acquisition date. As there was no business combination occurred during the period, the amendments did not have any impact on the financial position and performance of the Group.
- (b) Amendments to HKAS 16 prohibit an entity from deducting from the cost of an item of property, plant and equipment any proceeds from selling items produced while bringing that asset to the location and condition necessary for it to be capable of operating in the manner intended by management. Instead, an entity recognises the proceeds from selling any such items, and the cost of those items, in profit or loss. The Group has applied the amendments retrospectively to items of property, plant and equipment made available for use on or after 1 January 2021. Since there was no sale of items produced while making property, plant and equipment available for use on or after 1 January 2021, the amendments did not have any impact on the financial position or performance of the Group.

3. 重大會計政策(續)
會計政策及披露之變動(續)

- (a) 香港財務報告準則第3號之修訂在無需大幅修改其規定下，以2018年6月發佈之財務報告概念框架內之提述，取代過往有關編製及呈列財務報表的框架內之提述。該等修訂亦為香港財務報告準則第3號之確認原則增加一項例外情況：實體可參考概念框架釐定資產或負債之構成要素。該例外情況規定，對於單獨產生而非於業務合併中繼承，且屬於香港會計準則第37號或香港財務報告詮釋委員會－詮釋21範圍內之負債及或然負債，正應用香港財務報告準則第3號之實體應分別參照香港會計準則第37號或香港財務報告詮釋委員會－詮釋21，而非參照概念框架。此外，該等修訂澄清有關或然資產於收購日期不符合確認入賬資格。由於期內並無進行業務合併，該等修訂並無對本集團財務狀況及表現產生任何影響。
- (b) 香港會計準則第16號之修訂禁止實體從物業、廠房及設備成本中，扣除在資產達到管理層預定之可使用狀態(包括位置與條件)過程中產生之全部出售所得。相反，實體須將出售任何有關項目之所得款項以及該等項目之成本計入損益。本集團已對2021年1月1日可供使用之物業、廠房及設備項目追溯應用該等修訂。由於並無出售任何於2021年1月1日可供使用之物業、廠房及設備所生產之項目，該等修訂並無對本集團財務狀況或表現產生任何影響。

3. Significant accounting policies (continued) Changes in accounting policies and disclosures (continued)

- (c) Amendments to HKAS 37 clarify that for the purpose of assessing whether a contract is onerous under HKAS 37, the cost of fulfilling the contract comprises the costs that relate directly to the contract. Costs that relate directly to a contract include both the incremental costs of fulfilling that contract (e.g., direct labour and materials) and an allocation of other costs that relate directly to fulfilling that contract (e.g., an allocation of the depreciation charge for an item of property, plant and equipment used in fulfilling the contract as well as contract management and supervision costs). General and administrative costs do not relate directly to a contract and are excluded unless they are explicitly chargeable to the counterparty under the contract. The Group has applied the amendments prospectively to contracts for which it has not yet fulfilled all its obligations at 1 January 2022 and no onerous contracts were identified. Therefore, the amendments did not have any impact on the financial position or performance of the Group.

3. 重大會計政策(續) 會計政策及披露之變動(續)

- (c) 香港會計準則第37號之修訂澄清，就根據香港會計準則第37號評估合約是否屬虧損性而言，履行合約之成本包括與合約直接相關之成本。與合約直接相關之成本包括履行該合約之增量成本(例如直接勞工及材料)及與履行合約直接相關之其他成本分配(例如分配履行合約所用物業、廠房及設備項目之折舊開支以及合約管理與監督成本)。一般及行政費用與合約並無直接關係且將排除在外，除非合約明確向對手方收費，則屬別論。本集團已對2022年1月1日尚未履行其全部責任之合約預先應用該等修訂，且並無發現任何虧損性合約。因此，該等修訂並無對本集團財務狀況或表現產生任何影響。

3. Significant accounting policies (continued)
Changes in accounting policies and disclosures (continued)

(d) *Annual Improvements to HKFRSs 2018-2020* sets out amendments to HKFRS 1, HKFRS 9, Illustrative Examples accompanying HKFRS 16, and HKAS 41. Details of the amendments that are applicable to the Group are as follows:

- *HKFRS 9 Financial Instruments*: clarifies the fees that an entity includes when assessing whether the terms of a new or modified financial liability are substantially different from the terms of the original financial liability. These fees include only those paid or received between the borrower and the lender, including fees paid or received by either the borrower or lender on the other's behalf. The Group has applied the amendment prospectively to financial liabilities that are modified or exchanged on or after 1 January 2022. As there was no modification of the Group's financial liabilities during the period, the amendment did not have any impact on the financial position or performance of the Group.
- *HKFRS 16 Leases*: removes the illustration of payments from the lessor relating to leasehold improvements in Illustrative Example 13 accompanying HKFRS 16. This removes potential confusion regarding the treatment of lease incentives when applying HKFRS 16.

3. 重大會計政策(續)
會計政策及披露之變動(續)

(d) *2018年至2020年的年度改進* 載列香港財務報告準則第1號、第9號、第16號的說明例子及香港會計準則第41號之修訂。預計適用於本集團之修訂之詳情如下：

- *香港財務報告準則第9號金融工具*：澄清於實體評估新訂或經修改之金融負債條款是否與金融負債原本之條款存在實質差異時所計及之費用。該等費用僅包含借款人與貸款人之間已支付或已收取之費用，當中包括借款人或貸款人代表對方支付或收取之費用。本集團已對2022年1月1日或之後修改或交換之金融負債預先應用該等修訂。由於本集團金融負債於期內並無進行修改，該等修訂並無對本集團財務狀況或表現產生任何影響。
- *香港財務報告準則第16號租賃*：刪除香港財務報告準則第16號隨附之說明例子第13條中有關租賃物業裝修之出租人付款說明。此舉消除於應用香港財務報告準則第16號有關處理租賃優惠上之潛在混亂。

4. Fair value and fair value hierarchy of financial instruments

The carrying amounts and fair values of the Group's financial instruments, other than those with carrying amounts that reasonably approximate to fair values, are as follows:

	Carrying amounts		Fair values	
	賬面值		公平值	
	30 June	31 December	30 June	31 December
	6月30日	12月31日	6月30日	12月31日
	2022	2021	2022	2021
	US\$'000	US\$'000	US\$'000	US\$'000
	千美元	千美元	千美元	千美元
Financial assets	金融資產			
Equity investment designated at fair value through other comprehensive income	按公平價值計入其他全面收入的股權投資			
	1,065	1,065	1,065	1,065
	1,065	1,065	1,065	1,065

Management has assessed that the fair values of cash and cash equivalents, pledged bank deposits, trade receivables, trade and bills payables, the current portion of financial assets included in deposits and other receivables, financial liabilities included in other payables and accruals, and the current portion of lease liabilities approximate to their carrying amounts largely due to the short term maturities of these instruments.

The fair values of the financial assets and liabilities are included at the amount at which the instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale.

4. 金融工具之公平值及公平價值級別

除賬面值合理地接近公平值的金融工具外，本集團金融工具的賬面值和公平值如下：

管理層已評估現金及現金等價物、已抵押銀行存款、應收款、應付款及應付票據、包括在流動部份的訂金及其他應收款中的金融資產、包括在其他應付款及應計項目中的金融負債及流動部份的租賃負債的公平價值與其賬面金額相近，主要是由於這些工具於短時間內到期。

金融資產及負債的公平價值按自願交易方（而非強迫或清盤銷售）於當前交易中交換該工具的金額入賬。

NOTES TO THE INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION (continued)

中期簡明綜合財務資料附註 (續)

4. Fair value and fair value hierarchy of financial instruments (continued)

The following methods and assumptions were used to estimate the fair values:

The fair value of an unlisted equity investment designated at fair value through other comprehensive income is estimated by observable prices or rates of sale of similar assets. The directors believe that the estimated fair value, which is recorded in the consolidated statement of financial position, and the related changes in fair values, which are recorded in other comprehensive income, are reasonable, and that it was the most appropriate value at the end of the reporting period.

The following table illustrates the fair value measurement hierarchy of the Group's financial instruments:

Assets measured at fair value:

Fair value measurement categorized into	公平值計量分類為	Equity investment designated at fair value through other comprehensive income	
		按公平價值計入其他全面收入的股權投資	
		Unaudited	Audited
		未經審核	經審核
		30 June	31 December
		6月30日	12月31日
		2022	2021
		US\$'000	US\$'000
		千美元	千美元
Quoted prices in active markets (Level 1)	活躍市場的報價 (第1層級)	-	-
Significant observable inputs (Level 2)	重要的可觀察輸入值 (第2層級)	1,065	1,065
Significant unobservable inputs (Level 3)	重要的不可觀察輸入值 (第3層級)	-	-
Total	總計	1,065	1,065

During the six months ended 30 June 2022, there were no transfers of fair value measurements between Level 1 and Level 2 and no transfers into or out of Level 3 for financial assets (1H 2021: Nil).

The Group did not have any financial liabilities measured at fair value as at 30 June 2022 and 31 December 2021.

4. 金融工具之公平值及公平價值級別 (續)

以下方法和假設用於估計公平價值：

以按公允價值計入其他全面收入的非上市股權投資的公允價值乃按可觀察價格或類似資產的銷售率估算。董事認為，綜合財務狀況表中記錄的估計公允價值以及公允價值的相關變動（記入其他全面收益）是合理的，並且它是報告期末最合適的價值。

下表說明了本集團金融工具的公允價值計量級別：

資產按公平值計量：

截至2022年6月30日止6個月，第1層級及第2層級之間沒有公平值計量轉移，沒有第3層級金融資產轉入或轉出（2021年上半年：無）。

於2022年6月30日及2021年12月31日，本集團沒有金融負債以公平值計量。

5. Segment information and disaggregation of revenue

The Group has principally engaged in the design, development and sales of proprietary IC products and system solutions that enable a wide range of display and touch applications for smartphones, tablets, TVs/monitors, notebooks and other smart devices, including electronic shelf-labels (ESLs), wearables, healthcare devices, smart home devices, as well as industrial appliances, etc.

The Group has been operating in one single operating segment, i.e. the design, development and sales of proprietary IC products and system solutions.

The chief operating decision-makers have been identified as the Executive Director and senior management led by the Chief Executive Officer. The Executive Director and senior management reviewed the Group's internal reporting to assess performance and allocate resources. A management approach has been used for the operating segment reporting.

Sales amounted to US\$108,548,000 for the six months ended 30 June 2022 (1H2021: US\$74,828,000).

The Company is domiciled in Hong Kong. The Group mainly operates in Hong Kong. During the period under review, the Group's products were mainly sold to customers located in Hong Kong and Taiwan.

(a) Revenue from contracts with customers disaggregated by geographical market

		Unaudited 未經審核	
		Six months ended 30 June 6月30日止6個月	
		2022	2021
		US\$'000	US\$'000
		千美元	千美元
Hong Kong	香港	62,675	40,220
Mainland China	中國內地	6,133	8,528
Taiwan	台灣	18,734	14,112
Japan	日本	9,092	4,217
Europe	歐洲	7,618	7,100
Korea	韓國	328	463
South East Asia	東南亞	290	35
USA	美國	3,341	54
Others	其他	337	99
		108,548	74,828

Sales are classified based on the places/countries in which customers are located.

5. 分部資料及銷售額分類

本集團主要從事設計、開發、銷售專有IC產品及系統解決方案，能廣泛應用於智能手機、平板電腦、電視／顯示器、筆記本電腦以及其他智能產品，包括電子貨架標籤，可穿戴產品、醫療保健設備、智能家居設備，以及工業用設備等作各類顯示及觸控應用。

本集團一直在單一營運分部經營，即設計、開發及銷售專有IC產品及系統解決方案。

本集團最高營運決策層為本集團行政總裁暨領導下的執行董事和高級管理層。執行董事和高級管理層檢討本集團內部報告以評估業績及分配資源。管理層基於該等報告確定營運分部報告。

截至2022年6月30日止6個月，銷售額為108,548,000美元(2021年上半年：74,828,000美元)。

本公司的所在地位於香港。本集團主要於香港經營其業務。於回顧期內，本集團之產品主要銷售予位於香港及台灣的客戶。

(a) 按地域市場分類的客戶合約收益

銷售額按客戶所在地區／國家分類。

NOTES TO THE INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION (continued)
 中期簡明綜合財務資料附註(續)

5. Segment information and disaggregation of revenue (continued)

(b) Revenue from contracts with customers disaggregated by product types

		Unaudited 未經審核	
		Six months ended 30 June 6月30日止6個月	
		2022 US\$'000 千美元	2021 US\$'000 千美元
New Display ICs	新型顯示ICs	49,731	31,696
OLED Display ICs	OLED顯示ICs	15,072	17,377
Mobile Display and Mobile Touch ICs	移動顯示及移動觸碰ICs	37,189	16,883
Large Display ICs	大型顯示ICs	6,556	8,872
		108,548	74,828

5. 分部資料及銷售額分類(續)

(b) 按產品種類分類的客戶合約收益

(c) Non-current assets

		Unaudited 未經審核		Audited 經審核
		30 June 6月30日		31 December 12月31日
		2022 US\$'000 千美元	2021 US\$'000 千美元	2021 US\$'000 千美元
Hong Kong	香港	3,617	5,413	5,413
Mainland China	中國內地	5,070	3,349	3,349
Taiwan	台灣	1,701	1,788	1,788
Korea	韓國	3	7	7
		10,391	10,557	10,557

(c) 非流動資產

Non-current assets are listed based on where the assets are located which exclude financial instruments.

非流動資產(不包含金融工具)乃根據資產的所在地予以列載。

(d) Capital expenditures

		Unaudited 未經審核	
		Six months ended 30 June 6月30日止6個月	
		2022 US\$'000 千美元	2021 US\$'000 千美元
Property, plant and equipment	物業、廠房及設備		
Mainland China	中國內地	1,625	527
Hong Kong	香港	361	387
Taiwan	台灣	55	55
		2,041	969

(d) 資本開支

Capital expenditures are listed based on where the assets are located.

資本開支是根據資產的所在地予以列載。

5. Segment information and disaggregation of revenue (continued)

(e) Major customers

For the six months ended 30 June 2022, the largest customer was located in Hong Kong and sales amount to this customer was US\$43,146,000, which was over 10% of the Group's total revenue. For the six months ended 30 June 2021, the largest customer was located in Hong Kong and sales amount to this customer was US\$28,232,000 which was all over 10% of the Group's total revenue.

6. Profit before tax

The Group's profit before tax is arrived at after charging/(crediting):

5. 分部資料及銷售額分類(續)

(e) 主要客戶

截至2022年6月30日止6個月，最大客戶位於香港，其銷售額為43,146,000美元，佔本集團總銷售額超過10%。截至2021年6月30日止6個月，最大客戶位於香港，其銷售額為28,232,000美元，佔本集團總銷售額超過10%。

6. 除稅前溢利

本集團的除稅前溢利乃扣除／(計入)下列各項後得出：

		Unaudited	
		未經審核	
		Six months ended 30 June	
		6月30日止6個月	
		2022	2021
		US\$'000	US\$'000
		千美元	千美元
Cost of goods sold	銷貨成本	58,747	47,498
Provision for slow moving inventories/ (reversal of provision for slow moving inventories), net	過時或滯銷存貨 的撥備／(回撥)，淨額	7,277	(2,072)
Amortisation of intangible assets	無形資產攤銷	269	258
Depreciation of property, plant and equipment (note)	物業廠房設備折舊 (附註)	622	527
Depreciation of right-of-use assets	使用權資產折舊	692	668
COVID-19 related rent concession from lessor	2019冠狀病毒病相關租賃減免	78	-
Foreign exchange differences, net	外匯差額，淨額	(712)	97

Note: Depreciation expense of US\$320,000 (1H2021: US\$294,000) has been charged in cost of sales, US\$31,000 (1H2021: US\$45,000) in research and development costs and US\$271,000 (1H2021: US\$188,000) in administrative expenses.

附註：折舊開支320,000美元(2021年上半年：294,000美元)已於銷售成本中支銷，而31,000美元(2021年上半年：45,000美元)則於研究及開發成本中入賬及271,000美元(2021年上半年：188,000美元)於行政開支中入賬。

NOTES TO THE INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION (continued)
 中期簡明綜合財務資料附註(續)

7. Finance income – net

7. 投資收入－淨額

		Unaudited 未經審核	
		Six months ended 30 June 6月30日止6個月	
		2022	2021
		US\$'000	US\$'000
		千美元	千美元
Interest income	利息收入	82	126
Interest on bank loans	銀行貸款的利息支出	(22)	–
Interest on lease liabilities	租賃負債的利息支出	(47)	(25)
		13	101

8. Income tax

No provision for Hong Kong profits tax has been made as the Group has available tax losses brought forward from prior years to offset the assessable profits generated during the current and prior periods. Taxes on profits assessable elsewhere have been calculated at the rates of tax prevailing in the countries/jurisdictions in which the Group operates.

8. 所得稅

本集團因有承前自以往年度之可動用稅務虧損可用以抵銷本期及過往期間內產生之應課稅溢利，因此並無作香港利得稅撥備。海外所得稅則根據本集團的營運所在國家／司法權區之適用稅率計算。

		Unaudited 未經審核	
		Six months ended 30 June 6月30日止6個月	
		2022	2021
		US\$'000	US\$'000
		千美元	千美元
Current – Elsewhere	即期－其他地區		
– Charge for the period	– 本期支出	13	70
Deferred income tax	遞延所得稅	–	–
Total tax charge for the period	本期所得稅開支總額	13	70

9. Earnings per share

(a) Basic earnings per share

The basic earnings per share is calculated based on the Group's profit for the period attributable to owners of the parent and the weighted average number of 2,493,446,274 (1H2021: 2,485,479,976) ordinary shares in issue during the period.

The Group's profit for the period attributable to owners of the parent was US\$21,760,000 (1H2021: US\$10,710,000).

9. 每股盈利

(a) 每股基本盈利

每股基本盈利是根據本公司的擁有人應佔本集團之溢利及本期內已發行普通股加權平均數 2,493,446,274 股 (2021 上半年: 2,485,479,976 股) 計算。

本公司的擁有人期內應佔本集團之溢利為 21,760,000 美元 (2021 上半年: 10,710,000 美元)。

9. Earnings per share (continued)

(b) Diluted earnings per share

The diluted earnings per share is calculated based on the Group's profit attributable to owners of the parent and the weighted average number of ordinary shares in issue after adjusting for the effects of all dilutive potential ordinary shares during the period.

The information related to the weighted average number of ordinary shares is as follows:

9. 每股盈利(續)

(b) 每股攤薄盈利

每股攤薄盈利乃根據本公司的擁有人應佔本集團之溢利及已就期內所有具潛在攤薄影響的普通股作出調整後之已發行加權平均普通股數計算。

加權平均普通股股數的有關資料列載如下：

		Number of shares 股份數目 Unaudited 未經審核 Six months ended 30 June 6月30日止6個月	
		2022	2021
Weighted average number of ordinary shares in issue	已發行加權平均普通股股數	2,493,446,274	2,485,479,976
Conversion of all dilutive share options outstanding ⁽ⁱ⁾	兌換所有可予發行具攤薄影響的流通購股權 ⁽ⁱ⁾	1,283,976	4,586,626
Adjusted weighted average number of ordinary shares for diluted earnings per share calculation	用作計算每股攤薄盈利的調整後加權平均普通股股數	2,494,730,250	2,490,066,602

(i) Adjustment has been made for the six months ended 30 June 2022 in respect of a dilution on the 31,200,000 share options (six months ended 30 June 2021: 12,900,000 share options) outstanding for the weighted average number of ordinary shares assumed to have been issued at no consideration on the deemed conversion of all dilutive potential ordinary shares into ordinary shares.

(i) 已對所呈列的截至2022年6月30日止6個月作出有關攤薄31,200,000份尚未行使的購股權(2021年6月30日止6個月: 12,900,000份)的調整,該等購股權的加權平均普通股股數乃假設所有具攤薄影響的潛在普通股於被視為兌換為普通股時已無償發行。

NOTES TO THE INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION (continued)

中期簡明綜合財務資料附註(續)

10. Dividend

At a meeting held on 23 March 2022, the Directors recommended the payment of a final dividend of 1.0 HK cent per ordinary share for the year ended 31 December 2021. The final dividend was paid on 27 July 2022.

In addition, the Board resolved not to declare an interim dividend for the six months ended 30 June 2022 (six months ended 30 June 2021: Nil).

10. 股息

於2022年3月23日舉行的會議上，董事建議截至2021年12月31日止年度派發末期股息每股普通股為1.0港仙。末期股息已於2022年7月27日派發。

董事會亦決議不宣派截至2022年6月30日止6個月的中期股息(截至2021年6月30日止6個月：無)。

11. Trade and other receivables, prepayments and deposits

11. 應收款及其他應收款、預付款項及訂金

			Unaudited 未經審核 30 June 6月30日 2022 US\$'000 千美元	Audited 經審核 31 December 12月31日 2021 US\$'000 千美元
Trade receivables	應收款		19,806	22,082
Trade receivables from related parties	關聯方應收款	16	7,803	2,250
Impairment	減值撥備		(220)	(220)
Trade receivables – net	應收款－淨額		27,389	24,112
Other receivables, prepayments and deposits	其他應收款、預付款項及訂金		17,027	14,690
Prepayments to related parties	關聯方預付款	16	103	233
Impairment	減值撥備		(68)	(68)
Trade and other receivables, prepayments and deposits – current portion	應收款及其他應收款、預付款項及訂金－流動		44,451	38,967
Other receivables, prepayments and deposit – non-current portion	其他應收款、預付款項及訂金－非流動		7,107	9,087
			51,558	48,054

11. Trade and other receivables, prepayments and deposits (continued)

As at 30 June 2022, the Group's trade receivables from corporate customers were mainly on credit terms of 30 to 90 days. The ageing analysis of trade receivables based on invoice date and net of loss allowance, is as follows:

		Unaudited 未經審核 30 June 6月30日 2022 US\$'000 千美元	Audited 經審核 31 December 12月31日 2021 US\$'000 千美元
1-30 days	1-30日	16,525	9,795
31-60 days	31-60日	5,410	6,515
61-90 days	61-90日	3,219	5,452
91-180 days	91-180日	2,235	2,350
		27,389	24,112

The movements in the loss allowance for impairment of trade receivables are as follows:

11. 應收款及其他應收款、預付款項及訂金(續)

於2022年6月30日，本集團對企業客戶之應收款信貸期主要為30至90日。應收款以發票日期及扣除減值撥備的賬齡分析如下：

應收款減值撥備變動如下：

		Unaudited 未經審核 30 June 6月30日 2022 US\$'000 千美元	Audited 經審核 31 December 12月31日 2021 US\$'000 千美元
At beginning of period/year	於期初／年初	220	220
Impairment losses/(reversal of impairment losses)	減值撥備／(回撥)	-	-
At end of period/year	於期末／年末	220	220

NOTES TO THE INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION (continued)
 中期簡明綜合財務資料附註(續)

12. Trade and bills payables and other payables

12. 應付款及應付票據及其他應付款

			Unaudited 未經審核 30 June 6月30日 2022 US\$'000 千美元	Audited 經審核 31 December 12月31日 2021 US\$'000 千美元
Trade and bills payables	應付款及應付票據		25,916	23,919
Accrued expenses and other payables	應計開支及其他應付款		21,738	18,891
Contract liabilities	合約負債		5,761	6,350
Contract liabilities to a related party	關聯方合約負債	16	4,489	-
Refund liabilities	退款負債		1,608	989
			59,512	50,149

As at 30 June 2022, the ageing analysis of trade and bills payables based on invoice date is as follows:

於2022年6月30日，應付款及應付票據以發票日期的賬齡分析如下：

			Unaudited 未經審核 30 June 6月30日 2022 US\$'000 千美元	Audited 經審核 31 December 12月31日 2021 US\$'000 千美元
1-30 days	1-30日		13,040	14,726
31-60 days	31-60日		10,120	6,478
61-90 days	61-90日		2,297	2,439
Over 90 days	超過90日		459	276
			25,916	23,919

13. Issued capital

13. 已發行股本

		Unaudited 未經審核 30 June 6月30日 2022		Audited 經審核 31 December 12月31日 2021	
		Number of shares 股份數目	US\$'000 千美元	Number of shares 股份數目	US\$'000 千美元
Authorized:	法定：				
- Ordinary shares of HK\$0.10 each	- 每股面值0.10港元的普通股	5,000,000,000	64,433	5,000,000,000	64,433
Issued and fully paid:	已發行及繳足：				
At 1 January	於1月1日	2,492,352,351	32,123	2,481,052,351	31,977
Exercise of share options (i)	行使購股權(i)	2,000,000	26	11,300,000	146
At end of period/year	於期末/年末	2,494,352,351	32,149	2,492,352,351	32,123

(i) The subscription rights attaching to 2,000,000 share options were exercised at the weighted average subscription price of HK\$0.201 per share, resulting in the issue of 2,000,000 ordinary shares for a total cash consideration, before expenses, of approximately US\$52,000. An amount of approximately US\$10,000 was transferred from the equity compensation reserve to share premium account upon the exercise of the share options.

(i) 2,000,000份購股權附帶的認購權以加權平均認購價每股0.201港元的認購價行使，導致發行2,000,000股股份，扣除費用前總現金代價共約52,000美元。於購股權行使後，一筆約10,000美元的金額由股本權益報酬儲備撥入股份溢價帳。

14. Equity compensation scheme

The Share Option Scheme

The Company adopted a share option scheme ("2013 Share Option Scheme") at the annual general meeting held on 28 May 2013.

The following share options under the 2013 Share Option Scheme were outstanding during the period/year:

14. 股本權益報酬計劃

購股權計劃

本公司於2013年5月28日舉行的股東週年大會已採納一購股權計劃(「2013購股權計劃」)。

期內/年內，2013購股權計劃尚未行使購股權數目如下：

		Unaudited 未經審核 30 June 6月30日 2022		Audited 經審核 31 December 12月31日 2021	
		Weighted average exercise price 加權平均 行使價 HK\$ 港元	Number of Options 購股權數目	Weighted average exercise price 加權平均 行使價 HK\$ 港元	Number of Options 購股權數目
At beginning of the period/year	於期初/年初	0.717	27,300,000	0.236	15,700,000
Granted during the period/year	期內/年內已授出	0.530	5,900,000	0.802	23,400,000
Exercised during the period/year	期內/年內已行使	0.201	(2,000,000)	0.246	(11,300,000)
Lapsed/forfeited during the period/year	期內/年內已註銷/放棄	-	-	0.201	(500,000)
At end of period/year	於期末/年末	0.715	31,200,000	0.717	27,300,000

The weighted average share price of the Company's ordinary shares immediately before the dates on which share options were exercised during the period ended 30 June 2022 was HK\$0.72 per ordinary share.

The weighted average share price at the date of exercise for share options exercised during the period ended 30 June 2022 was HK\$0.67 per ordinary share.

截至2022年6月30日止期內，在緊接購股權行使日之前的本公司普通股加權平均收市價為每股港元0.72。

截至2022年6月30日止期內，在購股權行使日的本公司普通股加權平均收市價為每股0.67港元。

14. Equity compensation scheme (continued)

The Share Option Scheme (continued)

During the period, movements in the number of share options outstanding under the share option scheme and their related exercise prices are as follows:

14. 股本權益報酬計劃(續)

購股權計劃(續)

期內，關於購股權計劃尚未行使購股權數目的變動及其有關行使價列載如下：

Grant date 授出日期	Exercise price per share HK\$ 每股行使價 港元	Unaudited 未經審核					Held on 30 June 2022 於2022年6月30日持有	Vesting period 歸屬期	Exercise period 行使期
		Number of share options (in thousand units) 購股權數目(以千位計)							
		Held on 1 January 2022 於2022年1月1日持有	Granted during the period 期內已授出	Exercised during the period 期內已行使	Lapsed/Forfeited during the period 期內已註銷/放棄				
30 December 2019 2019年12月30日	0.159	50	-	-	-	50	30 December 2019 to 29 December 2020 2019年12月30日至2020年12月29日	2 January 2021 to 31 December 2022 2021年1月2日至2022年12月31日	
	0.159	50	-	-	-	50	30 December 2019 to 29 December 2021 2019年12月30日至2021年12月29日	2 January 2022 to 31 December 2023 2022年1月2日至2023年12月31日	
17 July 2020 2020年7月17日	0.2454	1,000	-	-	-	1,000	17 July 2020 to 16 July 2022 2020年7月17日至2022年7月16日	19 July 2022 to 18 July 2024 2022年7月19日至2024年7月18日	
30 October 2020 2020年10月30日	0.201	800	-	-	-	800	30 October 2020 to 27 May 2021 2020年10月30日至2021年5月27日	1 November 2021 to 31 October 2023 2021年11月1日至2023年10月31日	
	0.201	2,000	-	(2,000)	-	-	30 October 2020 2020年10月30日	1 November 2020 to 31 October 2022 2020年11月1日至2022年10月31日	
1 June 2021 2021年6月1日	0.840	3,000	-	-	-	3,000	1 June 2021 2021年6月1日	1 June 2022 to 31 May 2024 2022年6月1日至2024年5月31日	
	0.840	2,400	-	-	-	2,400	1 June 2021 to 31 May 2022 2021年6月1日至2022年5月31日	1 June 2022 to 31 May 2024 2022年6月1日至2024年5月31日	
8 December 2021 2021年12月8日	0.790	7,200	-	-	-	7,200	8 December 2021 to 7 June 2022 2021年12月8日至2022年6月7日	8 June 2022 to 7 June 2024 2022年6月8日至2024年6月7日	
	0.790	10,800	-	-	-	10,800	8 December 2021 to 7 June 2023 2021年12月8日至2023年6月7日	8 June 2023 to 6 June 2025 2023年6月8日至2025年6月6日	

NOTES TO THE INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION (continued)

中期簡明綜合財務資料附註(續)

14. Equity compensation scheme (continued)

The Share Option Scheme (continued)

During the period, movements in the number of share options outstanding under the share option scheme and their related exercise prices are as follows:

14. 股本權益報酬計劃(續)

購股權計劃(續)

期內，關於購股權計劃尚未行使購股權數目的變動及其有關行使價列載如下：

Grant date 授出日期	Exercise price per share HK\$ 每股行使價 港元	Unaudited 未經審核 Number of share options (in thousand units) 購股權數目(以千位計)					Held on 30 June 2022 於2022年 6月30日 持有	Vesting period 歸屬期	Exercise period 行使期
		Held on 1 January 2022 於2022年 1月1日 持有	Granted during the year 年內已授出	Exercise during the year 年內已行使	Lapsed/ Forfeited during the year 年內已 註銷/放棄				
22 June 2022 2022年6月22日	0.530	-	3,000	-	-	3,000	22 June 2022 2022年6月22日	From 23 June 2023 to 20 June 2025 由2023年6月23日至 2025年6月20日	
	0.530	-	2,400	-	-	2,400	22 June 2022 to 21 June 2023 or the 2023 annual general meeting date, whichever is earlier 由2022年6月22至 2023年6月21日或 2023年股東週年大會 當日(以較早者為準)	From 23 June 2023 to 20 June 2025 由2023年6月23日至 2025年6月20日	
	0.530	-	250	-	-	250	22 June 2022 to 21 June 2023 由2022年6月22至 2023年6月21日	From 23 June 2023 to 20 June 2025 由2023年6月23日至 2025年6月20日止	
	0.530	-	250	-	-	250	22 June 2022 to 21 June 2024 由2022年6月22至 2024年6月21日	From 24 June 2024 to 23 June 2026 由2024年6月24日至 2026年6月23日止	
Total 總計		27,300	5,900	(2,000)	-	31,200			

14. Equity compensation scheme (continued)

The Share Option Scheme (continued)

On 22 June 2022, a total of 5,900,000 share options were granted to certain directors and an employee in respect of their services to the Group in prior years. These share options have an exercise price at HK\$0.530 per share and exercise periods from 23 June 2023 to 23 June 2026, details of which are included in the announcement of the Company dated 22 June 2022. The closing price of the Company's shares immediately before the date of grant was HK\$0.520 per share.

At the end of the reporting period, the total number of share options which are exercisable under the 2013 Share Option Scheme is 13,500,000 (31 December 2021: 2,850,000).

At the end of the reporting period, the Company had 31,200,000 share options outstanding under the 2013 Share Option Scheme during the period. The exercise in full of the outstanding share options would, under the present capital structure of the Company, result in the issue of 31,200,000 additional ordinary shares of the Company and additional share capital of approximately US\$403,000 (before issue expenses).

15. Capital commitments

Capital expenditure contracted but not provided for at the end of the reporting period:

		Unaudited 未經審核 30 June 6月30日 2022 US\$'000 千美元	Audited 經審核 31 December 12月31日 2021 US\$'000 千美元
Property, plant and equipment	物業、廠房及設備	1,171	1,197

Aside from the aforesaid, there was no other material capital commitment.

14. 股本權益報酬計劃(續)

購股權計劃(續)

於2022年6月22日已就若干董事及一名僱員於過往年度向本集團提供服務而向彼等授出合共5,900,000份購股權。該等購股權的行使價為每股0.530港元，其行使期為2023年6月23日至2026年6月23日，詳情載於本公司日期為2022年6月22日的公告。本公司股份於緊接授出日期前的收市價為每股0.520港元。

於報告期末，根據2013購股權計劃可行使的購股權總數為13,500,000（2021年12月31日：2,850,000）。

於報告期末，本公司根據該2013購股權計劃尚未行使31,200,000份購股權。根據本公司現有資本架構，全數行使未行使購股權將導致發行31,200,000本公司普通股及額外股本約403,000美元（扣除發行費用前）。

15. 資本承擔

於報告期末已商定合約但未撥備的資本開支列載如下：

除上述已披露者外，概無其他重大資本承擔。

NOTES TO THE INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION (continued)

中期簡明綜合財務資料附註(續)

16. Related parties transactions

- (a) China Electronics Corporation (“CEC”), a state-owned information technology conglomerate under the administration of the central government of the PRC, through its wholly-owned subsidiary, Huada Semiconductor Co. Ltd., owns approximately 28.3% of the issued shares of the Company and is thus a substantial shareholder of the Company. Transactions between the Group and the subsidiaries or associates of CEC are regarded as transactions with related parties.

The following transactions were carried out with related parties:

16. 關聯方交易

- (a) 中國電子信息產業集團有限公司(「中國電子」)是直接隸屬於中國中央政府管理的國有電子信息技術企業集團，通過其全資附屬公司華大半導體有限公司擁有約28.3%本公司之發行股份，乃本公司之主要股東。本集團與中國電子的附屬公司或其聯繫人的交易構成關聯方交易。

以下交易為關聯方之交易：

		Unaudited	
		未經審核	
		Six months ended 30 June	
		6月30日止6個月	
		2022	2021
		US\$'000	US\$'000
		千美元	千美元
		Notes	
		附註	
Sales:	銷售額：		
Subsidiary of CEC	中國電子的附屬公司	(i)	28,232
Associate of CEC	中國電子的聯繫人	(ii)	1,495
Purchases:	採購：		
Subsidiaries of CEC	中國電子的附屬公司	(iii)	27

Notes:

- (i): This represented the transaction amount for the supply of IC and driver products (“**IC Products**”) from the Group to CEACI during the six months ended 30 June 2022, based on the agreement dated 22 October 2020 and has been supplemented by the supplemental agreements dated 23 March 2021 and 6 May 2022 (altogether defined as the “**IC Products Supply Agreement**”) entered into between the Company and CEACI. The IC Products Supply Agreement has a term of three years from 1 January 2021 to 31 December 2023. The IC products supply transactions contemplated under the IC Products Supply Agreement constituted non-exempt continuing connected transactions for the Company under the Listing Rules and the Company has complied with the relevant requirements under the Listing Rules in respect of the non-exempt continuing connected transactions.
- (ii): This represented the transaction amount for the supply of IC and driver products from the Group to an associated company of CEC which constituted a related party transaction and not a continuing connected party transaction under the Listing Rules.
- (iii): This represented the rental service charges from a subsidiary of CEC to the Group which constituted a fully exempted continuing connected transactions under the Listing Rules.

附註：

- (i)：這代表根據本公司與CEACI所訂立日期為2020年10月22日的協議、2021年3月23日及2022年5月6日的補充協議(共同定義為「**IC產品供應協議**」)，本集團於截至2022年6月30日止6個月內向CEACI供應IC及驅動器產品(「**IC產品**」)的交易金額。IC產品供應協議的期限為三年，由2021年1月1日至2023年12月31日。IC產品供應協議項下擬進行的IC產品供應交易構成上市規則項下本公司的非豁免持續關連交易，而本公司已就該等非豁免持續關連交易遵守上市規則的相關規定。
- (ii)：這代表本集團向CEC的一家聯營公司供應IC及驅動器產品的交易金額，有關交易構成關聯方交易而非上市規則項下的持續關連人士交易。
- (iii)：這代表CEC的一家附屬公司向本集團收取的租賃服務費，有關交易構成上市規則項下的全面豁免持續關連交易。

16. Related parties transactions (continued)

(a) (continued)

Period-end balances arising from sales/
purchases:

			Unaudited	Audited
			未經審核	經審核
			30 June	31 December
			6月30日	12月31日
			2022	2021
		Notes	US\$'000	US\$'000
		附註	千美元	千美元
Trade receivables:	應收款：			
Subsidiary of CEC	中國電子的附屬公司	11	6,870	1,689
Associate of CEC	中國電子的聯繫人	11	933	561
Prepayments:	預付款：			
Subsidiaries of CEC	中國電子的附屬公司	11	103	233
Contract liabilities:	合約負債：			
Subsidiary of CEC	中國電子的附屬公司	12	4,489	-

(b) Compensation of key management
personnel of the Group:**16. 關聯方交易** (續)

(a) (續)

由銷售／採購構成的期終帳目：

(b) 本集團主要管理人員的報酬：

			Unaudited	
			未經審核	
			Six months ended 30 June	
			6月30日止6個月	
			2022	2021
			US\$'000	US\$'000
			千美元	千美元
Salaries, allowance, bonuses and other benefits	薪金、津貼、花紅及 其他福利		1,149	587
Pension scheme contributions	退休金計劃供款		25	26
Share-based payment expense	股權開支		112	102
Total compensation paid to key management personnel	已付主要管理人員之 報酬總額		1,286	715

Note: The transactions in respect of the compensation of key management personnel of the Group were exempted continuing connected transactions under the Listing Rules.

附註：有關本集團主要管理人員報酬的交易是上市規則項下的獲豁免持續關連交易。

INDEPENDENT REVIEW REPORT



To the Board of Directors of Solomon Systech (International) Limited

(Incorporated in the Cayman Islands with limited liability)

Introduction

We have reviewed the interim financial information set out on pages 3 to 29, which comprises the interim condensed consolidated statement of financial position of Solomon Systech (International) Limited (the "Company") and its subsidiaries (the "Group") as at 30 June 2022 and the related interim condensed consolidated statements of profit or loss, comprehensive income, changes in equity and cash flows for the six-month period then ended, and explanatory notes. The Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited require the preparation of a report on interim financial information to be in compliance with the relevant provisions thereof and Hong Kong Accounting Standard 34 *Interim Financial Reporting* ("HKAS 34") issued by the Hong Kong Institute of Certified Public Accountants ("HKICPA"). The directors of the Company are responsible for the preparation and presentation of this interim financial information in accordance with HKAS 34. Our responsibility is to express a conclusion on this interim financial information based on our review. Our report is made solely to you, as a body, in accordance with our agreed terms of engagement, and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report.

Scope of Review

We conducted our review 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 HKICPA. A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Hong Kong Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the interim financial information is not prepared, in all material respects, in accordance with HKAS 34.

Ernst & Young

Certified Public Accountants

27/F, One Taikoo Place
979 King's Road
Quarry Bay
Hong Kong
19 August 2022



致晶門半導體有限公司董事會
(於開曼群島註冊成立的有限公司)

引言

本核數師已審閱列載於第3頁至第29頁之晶門半導體有限公司(「貴公司」)及其附屬公司(「貴集團」)2022年6月30日之簡明綜合中期財務狀況表以及截至該日止6個月期間之有關簡明綜合中期損益表、全面收入報表、權益變動表及現金流量表與說明附註。根據香港聯合交易所有限公司證券上市規則，中期財務資料報告之編製必須符合上市規則之相關規定及香港會計師公會所頒佈之香港會計準則第34號*中期財務報告*(「香港會計準則第34號」)。貴公司董事須負責根據香港會計準則第34號編製及呈列本中期財務資料。本核數師須負責根據吾等之審閱對本中期財務資料發表結論。吾等之報告乃根據協定之委聘條款，僅向閣下作為一個實體作出，而非為其他目的。本核數師不會就本報告之內容而對任何其他人士承擔或負上任何責任。

審閱範圍

本核數師乃根據香港會計師公會頒佈之《香港審閱工作準則》第2410號*實體之獨立核數師對中期財務資料之審閱*進行審閱工作。中期財務資料之審閱包括主要向負責財務及會計事宜之人員作出查詢，並運用分析及其他審閱程序。由於審閱之範圍遠較根據香港審計準則進行之審計為小，因此不能保證本核數師會知悉在審核中可能會發現之所有重大事宜。因此，本核數師不發表審計意見。

結論

根據本核數師之審閱工作，本核數師並無發現任何事宜，使本核數師相信中期財務資料在所有重大方面並無根據香港會計準則第34號之規定編製。

安永會計師事務所
執業會計師

香港鰂魚涌
英皇道979號
太古坊一座27樓
2022年8月19日

CHIEF EXECUTIVE OFFICER'S MESSAGE

行政總裁的話

Dear Shareholders,

Over the past two years, the COVID-19 pandemic and the resultant lockdowns have had a deleterious effect on the world's economy. But conversely, it also forced changes in people's lifestyles and has fuelled the stay-at-home economy, driving up demand for smart home appliances, fitness equipment and gaming devices. The expansion in cloud computing, the increased use of smartphones and tablets to control IoT ("Internet of Things") devices, and rising awareness of the benefits of IoT are spurring the demand for next-generation semiconductors that are exquisitely built with novel display functionalities, superior performance yet ultra-low power consumption. In addition, industries (such as retail) are shifting to smarter automation that can alleviate the impact of labour shortage in the long run and enhance customers' experience through unconventional display solutions.

Outstanding Results Continued with Proven Strategy

Shortly after the pandemic outbreak in early 2020, the Group responded swiftly to secure stable upstream supply by leveraging the established relationship with key foundries to lock up long-term effective supply. The move allowed us the required capacity to meet the rising demand for the Group's products in the coming years. Meanwhile, the Group continued to adjust the product mix with a focus on solutions that offer a better experience to our customers, a proven strategy that continued to contribute to our achievement.

Having achieved brilliant annual results in 2021, the Group delivered another outstanding performance during the period under review. Profit attributable to owners of the parent increased by 103.2% to US\$21.8 million. Earnings per share was 0.87 US cents, up 102.3% compared with the first half of 2021. The Group had benefited from a more favourable product mix, with the increase in portion of more sophisticated products as one of our key successful drivers. The increase in profit also benefited from a higher operating leverage since some of the costs did not increase proportionately with the revenue.

各位股東：

過去兩年，新型冠狀病毒疫情以及由此衍生的各種封鎖措施，對世界經濟造成沉重影響。但反過來說，其亦迫使人們改變生活方式，催生「宅經濟」發展，推動智能家具產品、健身設備、遊戲裝置的需求上升。隨著雲計算的擴展、利用智能手機和平板電腦操控物聯網設備的場景增加，以及人們對物聯網好處的認識加深，市場對具有嶄新的顯示功能、卓越的性能表現，並同時能保持超低功耗的新一代半導體的需求亦有所飆升。此外，各行各業（如零售業）正轉型至更高智能的自動化運行，從長遠來看，有關轉型可舒緩勞動力短缺的影響，並以非傳統的顯示解決方案，為客戶帶來更好的體驗。

憑藉行之有效的戰略，延續理想的業績表現

於2020年初，本集團在疫情萌芽初期已迅速利用其與大型晶圓代工廠的關係，鎖定長遠供應保障並確保穩定的上游供應，使我們具備所需產能以滿足未來幾年集團產品需求的不斷上升。另一方面，本集團繼續調整產品結構，專注提供可帶來更佳客戶體驗的解決方案，憑藉這行之有效的戰略，繼續為我們的成績作出貢獻。

繼2021年取得輝煌的年度業績表現後，本集團於回顧期內再次取得理想的成績。母公司擁有人應佔溢利增長103.2%，達到21.8百萬美元。每股盈利為0.87美仙，較2021年上半年增長102.3%。本集團受惠於更高獲利的產品組合，當中加入了更多更加複雜的產品，成為我們成功的關鍵抓手；溢利增長亦受惠於更大的經營槓桿，當中部分成本並無跟隨收益增幅而增加。

During the period under review, the Group's average gross profit margin remained strong at 38.9%. The robust demand for the Group's products maintained the momentum, which was primarily attributable to the strong growth of New Display ("ND") and Mobile Display and Mobile Touch ("MD") businesses.

Industry Trends

The chip shortage triggered by the pandemic prevailed in the first half of 2022. Tensions between the world's two largest economic powers, geopolitical conflict, and the ongoing pandemic fuelled by the Omicron variant have been causing disruption to the global supply chain and driving up inflationary pressures.

Nonetheless, the huge demand for semiconductors across broad industry domains such as auto, communication, entertainment and home appliances continue to thrive as the tiny chips have cemented an indispensable and critical status in everyone's daily life. Manufacturers are continuously developing and upgrading smart home appliances with intelligent automation and sophisticated features such as touch-sensitive controls to cater to the lifestyles of tech-savvy consumers. The home gaming consoles market is witnessing robust growth, and the world's leading brands have been launching iterated touch and display functionalities, bolstering unprecedented gaming experience. At supermarkets and outlets, paper price tags are being replaced by electronic shelf label ("ESL"). This small yet stunning display gadget is poised to revolutionise the retail industry worldwide in staff efficiency and the creation of enhanced shopping experience.

Semiconductors have now established their place as a truly essential industry. Against the backdrop of a flourished expansion in recent years, the global semiconductor market is expected to remain on track to deliver another healthy year of growth.

於回顧期內，集團平均毛利率維持於38.9%的穩健水平。集團產品需求亦維持強勁，此主要歸功於新型顯示和移動顯示及移動觸碰業務的強勁增長。

行業趨勢

2022年上半年，疫情引發的晶片短缺持續。世界兩大經濟強國之間的摩擦、地緣政治衝突，以及變種病毒 Omicron 的蔓延，持續對全球供應鏈造成阻礙，並連帶使通脹壓力升溫。

儘管如此，半導體在廣泛行業領域（如汽車、通訊、娛樂、家居電器等）的需求依然巨大，原因是這些微小的晶片已經在每個人的日常生活中佔有不可或缺的關鍵地位。製造商正不斷開發及改良智能家居電器，強調智能自動化和複雜功能，例如觸控感應控制功能，以迎合消費者追求高科技的生活模式。家庭遊戲機市場正經歷強勁增長，而世界領先品牌亦一直推出具有觸控和顯示功能的產品，以提供前所未有的遊戲體驗。在超級市場和購物中心，電子貨架標籤正漸漸取代紙質價格標籤。這小小的顯示配件擁有令人驚嘆的顯示效果，其將徹底改變全世界的零售業，大大增強員工效率和購物體驗。

半導體現已確立成為真正的生活必需品。在近年蓬勃發展的背景下，全球半導體市場預計將繼續保持健康的增長勢頭。

CHIEF EXECUTIVE OFFICER'S MESSAGE (continued)

行政總裁的話(續)

Outlook

The promising prospect comes with challenges, however. Global economy is facing an increasing gloomy and uncertain outlook. Higher-than-expected inflation is triggering a tightening of global financial conditions. Geopolitical instability continues to weigh on energy prices, while unruly inflation is driving up production and business costs.

As an established global market leader in display driver ICs, our Group endeavours to provide value-added products and solutions catering to customers' stringent requirements in quality and functionality. In view of the fast-changing market trends and emergence of future technology, the Group will continue to optimise and adjust its product mix, a strategy that requires visionary insight, bold determination and agile execution. At the same time, the Group will leverage its advantage in economies of scale and long-term, solid relationship with the upstream foundries to realise cost control, in order to maintain and further boost its competitiveness and share in the global market.

On the R&D front, the Group aspires to achieve strides in the development of novel, next-generation solutions that are versatile, compatible, efficient and cost-effective. We are uniquely placed to maximise our breadth and depth of research resources and proprietary patents amassed over the past two decades. This competitive edge empowers us to offer novel solutions to tap opportunities arising from the niche markets that can provide us with higher profit margins.

As a globally leading supplier for E-Paper display driver ICs, the Group has mastered and pioneered the sought-after technology in ESL. ESL has become increasingly common among top-ranked supermarkets in Europe. Being the world's leading PMOLED display driver IC supplier, the Group capitalises on its market-leading position to propel the further development of its Mobile Display and Mobile Touch ICs business. Additionally, the orders secured for high-end game console controllers made a notable contribution to the Group's sustainable revenue base.

展望

充滿希望的前景，往往伴隨著挑戰。全球經濟正面臨著日益黯淡和不確定的前景。高於預期的通貨膨脹正在引發全球金融狀況的收緊；地緣政治充滿不穩定因素，繼續拖累能源價格，加上起伏不定的通貨膨脹，使生產成本和業務成本節節上升。

作為顯示驅動IC的全球市場領導者，本集團努力提供可滿足客戶對品質和功能的嚴格要求的增值產品和解決方案。鑑於市場趨勢瞬息萬變、未來技術不斷湧現，本集團將繼續優化和調整其產品組合，就此，集團需要有遠見的洞察力、堅定的決心和靈活的執行力。同時，集團將利用自身經濟規模優勢以及與上游晶圓代工廠的長期穩固關係，實現成本控制，以保持並進一步提高其全球競爭力和市場地位。

在研發方面，本集團希望開發出靈活、高兼容性、高效和具成本效益的新一代解決方案。我們現正處於獨特的發展狀態，能夠最大限度地利用過去二十年累積的研發資源和專利的廣度和深度。憑藉這競爭優勢，我們能夠提供嶄新的解決方案，挖掘利基市場的機遇，為我們帶來更高的利潤率。

作為全球領先的電子紙顯示器驅動IC供應商，本集團已完全掌握電子貨架標籤技術的訣竅，並已成為這項受市場爭相追捧的技術的先驅。電子貨架標籤已在歐洲的一流超級市場逐漸普及。作為全球領先的PMOLED顯示驅動器IC供應商，本集團利用其市場領導地位，推動其移動顯示及移動觸控IC業務的進一步發展。此外，集團獲得的高端遊戲機控制器訂單為集團的可持續收益基礎帶來顯著貢獻。

Along with emerging metaverse concepts, there is a growing demand for equipment and devices that could offer people unprecedented experiences. The Group's leading capability in high-speed and high-resolution display IC technology will be leveraged to form the backbone of our next-generation solutions to support enhanced augmented reality (AR) and virtual reality (VR) devices that offer immersive enjoyment.

Looking to the future, the Group is committed to delivering novel and proprietary solutions in display ICs, which would bring the world infinite possibilities and experience. As we achieved encouraging performance in the past years, we will seize the moment to accelerate value creation even further, and strive to develop products and solutions that excel and outperform.

伴隨著新興的元宇宙概念，人們愈發追求透過設備和裝置獲得前所未有的體驗。集團在高速和高分辨率顯示IC技術方面的領先實力，將成為我們下一代解決方案的支柱，該等解決方案可支援增強擴增實境(AR)和虛擬實境(VR)設備，提供身臨其境的享受。

展望未來，本集團將致力提供新穎和專有的顯示IC解決方案，為世界帶來無限可能性和體驗。我們在過去幾年已取得令人鼓舞的成績，但我們仍然會抓穩時機，進一步加快創造價值，努力開發出卓越不凡、出類拔萃的產品和解決方案。

Wang Wah Chi, Raymond
Chief Executive Officer

王華志
行政總裁

Hong Kong, 19 August 2022

香港，2022年8月19日

MANAGEMENT DISCUSSION AND ANALYSIS

管理層討論及分析

BUSINESS REVIEW AND OUTLOOK

BUSINESS REVIEW

While global supply chains and chip shortage remained under pressure over the past year due to a number of factors including continued outbreaks of Covid-19, logistics delays, bottlenecks and higher transportation costs, the Group was able to successfully navigate these challenges. Even as city-lockdowns and various travelling restrictions were still common in the Greater China Area, the Group benefited from a resumption in global economic activities and changing customer habits which drove demand for electric vehicles and 5G smartphones as well as a steady demand for wearables and AIoT (“Artificial Internet of Things”)/IoT (“Internet of Things”) devices. With worldwide semiconductor demand remaining strong in the first half of 2022, the increase in raw material and procurement costs resulted in higher selling prices across the industry.

Continued headwinds created new challenges but also brought new opportunities to every player in the semiconductor industry. To tackle the chip component shortage, in early 2021, the Group entered into agreements with leading overseas foundries, these established relationships allow us to maintain a stable supply of chip components in order to support the demand for the Group’s products in 2022.

Outstanding Performance

During the period ended 30 June 2022 (the “Period”), the demand for the Group’s products remained strong. The Group strategically procured and managed to adjust the product mix to focus on high-end products. With efficient supply chain management to ensure smooth operations and long-term development, the Group persisted with innovation and diligently implemented its strategies with foresight on market trends which rewarded us with an outstanding performance and results. We achieved strong growth in sales revenue and total revenue during the Period which amounted to approximately US\$108.5 million, an increase of more than 45.1% over that of the same period last year (1H 2021: US\$74.8 million).

業務回顧及展望

業務回顧

過去一年，雖然受新冠肺炎持續爆發、物流延誤、瓶頸和運輸成本上升等因素影響，全球供應鏈和晶片短缺的壓力仍然存在，但本集團能夠成功對抗這些挑戰。儘管大中華地區內各市的封鎖措施和各種旅遊限制仍然普遍，但全球經濟活動復蘇和客戶習慣改變，推動大眾對電動汽車和5G智能手機的需求，加上可穿戴設備和人工智能物聯網(AIoT)/物聯網(IoT)裝置需求持續穩定，均使本集團受惠。由於2022年上半年全球半導體需求依然強勁，原材料和採購成本均有所增加，導致行業整體銷售價格上升。

持續的利淡因素對半導體行業的每一個參與者都帶來新的挑戰，但同時也帶來新的機遇。為解決晶片元件短缺問題，於2021年初，本集團與領先的海外晶圓代工廠達成協議，依託彼此建立的關係維持穩定的晶片元件供應，以支持本集團產品於2022年的需求。

亮麗表現

於截至2022年6月30日止期間（「期內」），市場對本集團產品的需求仍然強勁。本集團因進行策略性採購，成功調整產品組合，重點發展高端產品。高效的供應鏈管理確保了集團平穩的營運和長期發展，同時本集團堅持創新、努力執行發展戰略，對市場趨勢高瞻遠矚，締造了出色的表現和業績。集團銷售收入增長強勁，期內總銷售額約108.5百萬美元，較去年同期增長超過45.1%（2021年上半年：74.8百萬美元）。

New Display ICs

New Display ICs mainly refer to bistable display. Bistable display is a non-traditional display technology where the display device is illuminated by reflecting ambient light.

During the Period, New Display ICs showed a significant growth in revenue, as a result of a better product mix and the shifting of focus to more sophisticated products. The increase in demand arose from ESL in the European and the North American markets. ESL are gaining popularity for their automating pricing and price changes which not only reduces waste but speeds up the pricing process while allowing sales associates to concentrate on other tasks. They are a good option for retailers to not only become more eco-friendly by reducing their carbon footprint but also to increase efficiency and decrease long-term costs.

ESL use is not only booming in Europe and North America but is also becoming an emerging trend in Asian countries. The Group co-developed with E Ink Holdings Inc. ("E Ink") for the Display IC Solutions for Spectra™ 3100, a next-generation specialized platform for ESL and retail signage application. In 2021, we had a major technological break-through that enabled us to develop an ESL with four colour spectrum display. This break-through empowered the Group to take the leading position in this expanding market. The four colour spectrum display project is expected to launch in 2023, at which time it will enter mass production for use in Advanced Colour e-Paper (ACeP) products. To further tap into the markets of e-Signage and e-Reader applications, the Group developed a specific driver IC, which is expected to commence mass production soon. As the supplier with largest market share in e-Paper display driver ICs, the Group strives to provide products and solutions that meet customers' stringent requirements in quality and reliability.

新型顯示IC

新型顯示IC產品主要指雙穩態顯示產品。雙穩態顯示是一種非傳統的顯示技術，顯示設備通過反射環境光來照明。

期內，本集團新型顯示IC產品的銷售額顯著增長，這是由於產品組合有所改善以及將產品重點轉移到高端產品上。需求增長來自歐洲及北美市場的電子貨架標籤。電子貨架標籤愈來愈普及，其能夠實現自動標價和價格更換，這不僅減少浪費，還可加快標價速度，讓銷售人員能夠專注於其他工作。對零售商依然，電子貨架標籤不僅可減少商戶的碳足跡，使他們更加環保，還可提高效率和降低長期成本。

電子貨架標籤不僅在歐洲及北美普及，在亞洲國家亦成為新興趨勢。本集團與元太科技工業股份有限公司（「元太科技」）攜手合作，為用於電子貨架標籤和零售標牌的新一代電子墨水專用平台Spectra™ 3100，共同研發出嶄新的顯示IC解決方案。於2021年，我們取得重大技術突破，研發出能夠四色顯示的電子貨架標籤。這項重大突破使集團得以在該日益蓬勃的市場中佔據領先地位。預計四色顯示將於2023年推出，屆時將進入量產以用於先進彩色電子紙墨水屏(ACeP)的顯示IC產品。為進一步開拓電子標牌和電子閱讀器市場，集團開發了特定的驅動IC，預期即將開始量產。作為擁有最大市場份額的電子紙顯示驅動IC供應商，本集團致力提供高品質和可靠的產品，滿足客戶的嚴格要求。

MANAGEMENT DISCUSSION AND ANALYSIS (continued)

管理層討論及分析(續)

OLED Display ICs

The Group offers a wide range of OLED display driver ICs to match with various applications, including PMOLED display products, mini/micro-LED products and OLED lighting products. The Group is a leading PMOLED display driver IC player and was a global leading supplier in terms of units of shipment in 2021 and during the Period.

The Group provides a full range of PMOLED driver ICs from icon, mono and grey scale to full colour with highly integrated features that are ideal display solutions for portable devices. During the Period, the Group's OLED Display business benefited from the strong market demand for PMOLED wearable devices, smart home solutions and Internet of Things (IoT)/Artificial Internet of Things (AIoT) solutions. This need for sophisticated features and product upgrades is driving the demand momentum.

Our next-generation display solution milestone will be a micro-LED display that uses arrays of tiny micro-LED chips arranged on LTPS backplane. Solomon Systech is a forerunner in the application of mini/micro-LED. Our mini-LED DDI solutions for 50" to 100" indoor signage display have been in mass production since 2018 and are used in the curved signage display in the underground and subways in the UK and the US. As the global high-end consumer electronics market continues to expand, orders for the Group's mini/micro-LED IC products are expected to grow accordingly.

Following the loosening of social distancing restrictions, a majority of developed countries around the World are now transiting to a post-pandemic stage, which resulted in a slowdown in demand for the Group's portable healthcare products IC. However, the global IoT market is a welcoming new opportunity as demand for smart home appliances continue to boom with consumers looking to upgrade to products with enhanced technology, performance, features and design. To seize this demand, the Group has strategically shifted its focus to products that offer a higher value and more sophisticated features.

OLED顯示IC

本集團提供多種OLED顯示驅動IC，應用廣泛，包括無源矩陣OLED（「PMOLED」）、mini/micro-LED產品和OLED照明產品等。集團是全球領先的PMOLED顯示驅動IC廠商，按2021年及期內付運量計算，屬全球領先的供應商。

本集團提供從圖標、單色和灰階顯示到全彩色高度集成的全系列PMOLED驅動IC，是便攜式設備的理想顯示解決方案。期內，集團的OLED顯示業務受惠於PMOLED可穿戴設備、智能家居解決方案和物聯網(IoT)/人工智能物聯網(AIoT)解決方案強勁的市場需求。用戶對這些設備要求有更多功能，加上產品升級，為需求帶來動力。

我們的下一代顯示技術里程碑將會是使用大量在低溫多晶矽(LTPS)背板上排列的微小micro-LED芯片而製成的Micro-LED顯示。晶門半導體是mini/micro-LED應用的先行者，其中，用於50至100英寸室內顯示標牌的mini-LED DDI解決方案自2018年至今一直在量產，於英國和美國地鐵站的曲面顯示標牌中使用。隨着全球高級電子消費品市場不斷擴大，預期本集團mini/micro-LED IC產品的訂單將有所增長。

隨着社交距離限制放寬，全球大多數發達國家正在過渡到後疫情時代，這導致本集團的便攜式醫健產品IC的需求放緩。然而，由於智能家居產品需求依然蓬勃，加上消費者都希望能購買在技術、性能、功能和設計方面都有所加強的升級產品，故全球物聯網市場是一個備受歡迎的新機遇。為抓緊這需求機遇，本集團已戰略性地將產品重點轉移到提供更高價值和更複雜功能的產品上。

Mobile Display and Mobile Touch ICs

Solomon Systech provides a wide range of ever-expanding Mobile Display and Mobile Touch IC solutions, including In-Cell Touch Display Driver IC, TFT Display Driver IC, STN Display Driver IC, MIPI Bridge IC and Display Controller IC, that support industrial and consumer applications spanning from smartphones, tablets, wearables, gaming devices to IoT devices.

During the Period, although demand for Mobile Displays dropped due to reduced market demand for consumable electronic products, there was a substantial growth in both volume and average selling price in Mobile Touch ICs. This fully offset the negative impact from the drop in the demand for Mobile Displays, resulting in a substantial increase in sales revenue over that of 1H 2021.

In 2021, the Group, as part of the latest proprietary scheme, launched its first full-colour TDDI specialised for wearables and IoT devices. The TDDI has superior features and offers a combination of cost-effective high performance and low power consumption. We expect to experience steady growth in market demand for the TDDI in 2022 and 2023.

The Group is a pioneer of MIPI solutions for displays, offering a series of proprietary features that support high-resolutions, high-speed and low-power displays for smart devices. Our MIPI – Local Dimming IP is ready to be commercialized and is scheduled to be launched in Q4 2022. In addition, to leverage the Group's pioneering TDDI technologies, the Group is co-developing a human interface display platform with a leading small-to-medium-sized TFT-LCD panel maker. The IC solution is expected to enter mass production in Q3 2022.

Demand for game console controller ICs requiring more accurate controls, faster response and longer battery runtime is growing fast. In view of this market trend, the Group is leveraging its profound expertise in TDDI to explore innovative applications in the sector. We have successfully secured manufacturing orders in 2022 and 2023 which will notably contribute to the Group's revenue base.

移動顯示及移動觸控IC

晶門半導體提供並不斷開拓多種移動顯示及移動觸控IC解決方案，包括內嵌式觸控顯示驅動IC、TFT顯示驅動IC、STN顯示驅動IC、MIPI橋接IC和顯示控制IC，支援廣泛的工業和消費產品，如智能手機、平板電腦、可穿戴設備、遊戲裝置和物聯網設備等。

期內，儘管市場對消費電子產品的需求減少，連帶使移動顯示器的需求下跌，但移動觸控IC產品不論銷量還是平均售價都有顯著增長。這完全抵銷了移動顯示器需求下跌所帶來的負面影響，使銷售收入較2021年上半年有大幅度增加。

於2021年，作為集團最新研發的專有方案，本集團推出了其首個全彩色內嵌式觸控顯示(TDDI)驅動IC，專門用於可穿戴裝置和物聯網應用，功能卓越，兼具高成本效益和低功耗的優點。我們預計市場對TDDI的需求將於2022年和2023年穩步增長。

本集團是MIPI顯示解決方案的先驅，提供一系列專有功能，支持智能設備的高分辨率、高速和低功耗顯示。我們的MIPI局部調光IP已準備好商品化，預定於2022年第四季推出市場。此外，本集團正在與一家領先的中小型TFT-LCD顯示器面板廠商，聯合開發人機介面顯示平台，以充分利用集團領先的TDDI技術優勢。此IC解決方案預計將於2022年第三季進入量產。

對於能讓操控更準確、反應更快捷及電池運行時間更長的遊戲控制器IC，其市場需求正快速增長。本集團前瞻這市場趨勢，積極發揮在TDDI深厚的專業能力，以探索板塊內的創新應用場景。我們已成功取得至2022年和2023年的生產訂單，這將為集團可持續的收入基礎，帶來顯著貢獻。

MANAGEMENT DISCUSSION AND ANALYSIS (continued)

管理層討論及分析(續)

Large Display ICs

The Group provides a wide range of large display driver IC solutions that support various applications, including monitors, notebooks and large-size TVs.

Sales revenue during the Period was lower than 1H2021 because of the COVID-19 Pandemic and the change in customer preference. The Group launched a high-speed Peer-to-peer (P2P) display driver IC for the 165Hz high-refresh-rate gaming monitor and 8K HDTV. The driver IC also utilizes a novel architecture with I/O speed up to 3.6Gbps. This latest offering will enhance our product value and increase the Group's visibility in the booming high-end entertainment market.

Product Development

The Group values the importance of novel product development to keep up-to-date on new technological advancements and fast-moving trends. As such, the Group is looking for new collaborations to leverage our technological edge and pool of intellectual properties in an effort to accelerate our presence in a variety of targeted fronts and lead us to less explored areas that offer promising rewards.

During the Period, the Group developed a frame modulation system for high-resolution Passive Matrix micro-LED which supports a higher resolution compared to the conventional IC. This novel solution can effectively shorten the development time of TFT board which provides us with a distinctive edge in cost-effectiveness.

Awards and Recognitions

Solomon Systech aspires to lead in next-generation innovation and excellence in corporate development. In July 2022, the Group was awarded the "HK SAR 25th Anniversary Enterprise Outstanding Contribution Award", in recognition of the Group's contribution to Hong Kong's sustainable economic and social development. We are honored to receive the award and feel it's an encouragement for the Group to continue to vigorously innovate as well as inspire the young generation to embrace their Lion Rock spirit as they embark on their careers.

大型顯示IC

本集團提供多種大型顯示驅動IC解決方案，支持顯示器、筆記本及大尺寸電視等應用。

期內銷售收入較2021年上半年為低，這是由於新冠疫情和客戶偏好改變。本集團推出了應用於165Hz高刷新率電競機種遊戲顯示屏和8K高清電視的高速點對點(P2P)顯示驅動IC，其採用了嶄新的架構，數據傳輸速度高達3.6Gbps。高端娛樂市場正蓬勃發展，這最新的高速介面產品將能提升集團之產品價值及在市場內的知名度。

產品開發

本集團重視創新產品開發，緊貼新興的技術進步和瞬息萬變的市場趨勢。集團因此不斷物色新的合作機會，以發揮技術優勢和豐富的知識產權，以期推動我們加速進入多個目標市場，帶領我們在較少探索的領域獲得理想回報。

於回顧期內，集團研發出適用於高分辨率無源選址驅動micro-LED的調制系統框架，較於傳統的PMOLED面板中所使用的集成電路有更高的分辨率。該嶄新的解決方案也能有效縮短TFT基板的開發時間，具有明顯的成本效益優勢。

獎項及表彰

晶門半導體矢志領導下一代的技術創新，成就卓越的公司管治。2022年7月，本集團榮獲「香港回歸25周年企業貢獻大獎」，以表揚集團對香港可持續經濟和社會發展的貢獻。我們對獲獎相當榮幸，並認為這是對集團的一種鼓勵，使集團能夠繼續大力創新，啟發年青一代努力工作，擁抱「獅子山精神」。

OUTLOOK

Semiconductors play a tremendous role in an increasingly complex and technologically sophisticated global economy and are present in almost all modern electronics. Semiconductor-enabled technologies allow us to study and work remotely, order goods online, and stay connected with families, friends, and the world.

Despite the relaxing measures in travel and social distancing around the World, the effects of the COVID-19 pandemic are still being felt across various industries, especially as Omicron continues to be prevalent. Supply chain issues are widespread while global supply chain issues and chip shortages are not as significant as they were in 2021, prices remain at a relatively high level. Nonetheless, the Group will continuously develop and provide value-added products to customers, despite the ever-increasing pressure in logistic and materials costs.

To maintain the Group's business growth and to enhance our global visibility, the Group is working on a new ESL IC solution that supports seven colours and on providing novel display IC solutions to the e-Reader market.

Following the launch of the Group's mini-LED display IC products, the Group will intensify its marketing efforts among our first-tier customers to expand our market share.

Embracing the growing trends in the game console controller market, the Group plans to offer players an unprecedented gaming experience. To capture the market potential of the metaverse, we intend to capitalise on our capability in high-speed and high-resolution display IC technology by leveraging the development of enhanced AR and VR products.

With larger high-resolution TVs being introduced to the market, the Group is implementing a promotion plan to strengthen our presence in the market.

Over the past two years, the Group successfully managed numerous changes and overcame many challenges while maintaining outstanding performance. As part of our corporate strategy, we will stay focused on products that create value for our customers and seek opportunities arising from evolving trends.

展望

全球經濟日益錯綜複雜，科技發展愈加發達，半導體技術正扮演重要角色，幾乎在所有電子產品中無處不在。半導體驅動各項科技和應用，人們得以在家辦公，遙距學習，網購各種商品，與親友以至世界保持聯繫。

全球各地正陸續放寬旅遊及社交距離限制，但新冠疫情依然繼續影響各行各業，尤其Omicron變種病毒的威脅仍未消除。供應鏈問題普遍持續，而雖然全球供應鏈問題和芯片短缺未如2021年嚴重，但芯片價格仍維持在較高水平。儘管物流和原材料成本價格壓力不斷加大，但本集團仍將繼續為客戶開發和提供增值產品。

為保持集團業務增長和提高全球知名度，本集團正努力開發支持七種顏色的嶄新電子紙顯示器IC解決方案，並努力為電子閱讀器市場提供新穎的顯示IC解決方案。

隨着集團的mini-LED顯示IC產品上市，我們將向一線客戶加強推廣，以擴大集團的市場份額。

本集團積極把握遊戲機控制器市場的發展趨勢，計劃為玩家提供前所未有的遊戲體驗。為捕捉元宇宙的市場潛力，我們打算發揮集團在高速和高分辨率顯示IC技術方面的能力，開發增強AR和VR產品。

隨着尺寸更大的高分辨率電視陸續面市，本集團正實施推廣計劃，以建立穩固的市場地位。

在過去兩年，本集團成功應對各種變化和挑戰，同時更保持亮麗業績。作為公司發展策略的一部分，我們將繼續專注於為我們的客戶創造價值，同時從不斷變化的趨勢中尋找機會。

FINANCIAL REVIEW

Revenue and Results Overview

The Group recorded a growth of about 45.1% in revenue to US\$108.5 million during the Period (1H 2021: US\$74.8 million). The increase in revenue was because of the Group shifted its focus to areas with higher value and more sophisticated features. This strategic change in product mix led to an increase in average selling price ("ASP") and overall sales revenue. The overall book-to-bill ratio of the Group during the period was 1.0 (1H 2021: 2.0).

Gross profit of US\$42.2 million and gross margin of 38.9% were recorded during the Period (1H 2021: US\$29.1 million and 38.9%, respectively). The significant increment in gross profit was mainly attributable to the change in product mix during the six months ended 30 June 2022.

Selling and distribution expenses of US\$2.0 million and administrative expenses of US\$4.0 million represented an increase by 44.1% and a drop of 26.1%, respectively, as compared to corresponding period in last year. The increase in selling and distribution expense during the Period was in line with business growth, while the drop in administrative expenses was mainly due to the appreciation of US\$ against majority of other currencies during the Period, as the Group's administrative expenses were mainly incurred in the PRC, Hong Kong and Taiwan, the amounts would therefore be lower after translating back to US\$.

As a leading technology company, the Group is committed to investing in product R&D and business development. Yet the Group remains selective in its product R&D spending. Its R&D costs during the Period amounted to US\$14.9 million (mainly staff costs and amortisation of intangible assets) (1H 2021: US\$12.1 million), which represented about 13.7% of the total revenue for the six months ended 30 June 2021 (1H 2021: 16.2%).

財務回顧

收入及業績回顧

本集團期內收入增長約45.1%至108.5百萬美元(2021年上半年: 74.8百萬美元)。收入增加是由於本集團將其產品重點轉移到提供更高價值和更複雜功能的產品上。這產品組合的戰略性變化帶來了平均售價和整體銷售收入的增加。本集團期內整體訂單出貨比率為1.0(2021年上半年: 2.0)。

期內的毛利和毛利率分別為42.2百萬美元和38.9%(2021年上半年: 分別為29.1百萬美元和38.9%)。毛利大幅增長主要是由於截至2022年6月30日止6個月的產品組合改變。

銷售及分銷開支為2.0百萬美元, 行政開支為4.0百萬美元, 較去年同期分別為增加44.1%和下降26.1%。期內銷售及分銷開支增長與業務增長一致, 而行政開支下降主要是由於期內美元相對大多數其他貨幣升值, 而本集團行政開支主要產生自中國、香港和台灣, 因此兌換成美元後金額降低。

作為一家領先的科技公司, 本集團致力投資於產品工程研發和業務發展, 然而, 集團在產品工程研發支出方面仍然保持審慎, 其於期內的工程研發費用為14.9百萬美元(主要是員工成本和無形資產攤銷)(2021年上半年: 12.1百萬美元), 約佔截至2021年6月30日止6個月總銷售額的13.7%(2021年上半年: 16.2%)。

The Group reported a net profit attributable to owners of the parent of US\$21.8 million during the Period (1H 2021: US\$10.7 million). The Board does not recommend a payment of an interim dividend for the six months ended 30 June 2022.

本集團於期內錄得母公司擁有人應佔淨溢利為21.8百萬美元(2021年上半年: 10.7百萬美元)。董事會不建議宣派截至2022年6月30日止6個月的中期股息。

Liquidity and Financial Resource

流動資金及財務資源

		Unaudited 未經審核 30 June 6月30日 2022 US'000 千美元	Audited 經審核 31 December 12月31日 2021 US'000 千美元
Current assets	流動資產	150,888	121,590
Current liabilities	流動負債	61,381	51,633
Net current assets	流動資產淨值	89,507	69,957
Current ratio	流動比率	2.46	2.35
Debt to equity ratio	債務權益比率	0.002	0.002

The Group's current ratio was 2.46 as at 30 June 2022 (31 December 2021: 2.35), reflecting a strong liquidity in its financial position. The position of working capital representing by net current assets was US\$89.5 million (31 December 2021: US\$70.0 million), which had no significant adverse change from the last financial year end.

於2022年6月30日，本集團的流動比率為2.46(2021年12月31日: 2.35)，反映集團財務狀況具有強健的流動資金水平。流動資產淨值所代表的營運資金狀況為89.5百萬美元(2021年12月31日: 70.0百萬美元)，與去年財務年結相比並無顯著不利變化。

The Group has invested in financial assets (mainly bank deposits) as part of its treasury management for interest and dividend income. During the period under review, the Group recorded an interest income of US\$82,000 (1H 2021: US\$126,000).

本集團投資於財務資產(主要為銀行存款)作資金管理以獲取利息及股息收入。於回顧期內，本集團錄得利息收入82,000美元(2021年上半年: 126,000美元)。

As a result, the Group recorded a net finance income of US\$13,000 (1H 2021: US\$101,000) from financial investments.

整體結果，本集團於財務投資錄得淨投資收入13,000美元(2021年上半年: 101,000美元)。

MANAGEMENT DISCUSSION AND ANALYSIS (continued)

管理層討論及分析(續)

Treasury Management

The Group has an internal treasury review team (the "Team") to execute treasury management policy, review the overall investment portfolio and monitor the performance on a regular basis to increase the yield of cash reserves. The Team conducts regular review meetings or teleconferences with individual external portfolio managers and holds internal review meetings to evaluate and monitor the investment performance.

Total cash and cash equivalents and pledged bank deposits of the Group were US\$59.4 million as at 30 June 2022 (31 December 2021: US\$41.8 million), an increment of US\$17.6 million, of which US\$12.0 million denominated in US dollars (31 December 2021: US\$17.0 million) were pledged to banks to secure for general banking facilities for general operation purpose. Cash and cash equivalents and bank deposits of the Group were mainly denominated in US dollars, New Taiwan dollars, Australian dollars, Hong Kong dollars and Renminbi.

The Group will continue to allocate funds for product development, securing production capacity, broadening its customer base and capture market and sales opportunities, entering into strategic corporate ventures and meeting general corporate operational purposes. The Group will also continue to execute its treasury management policy to enhance the yield of cash reserves during the period of low interest return. As at 30 June 2022, the Group had no major borrowing other than the revolving bank credit lines of a Korean subsidiary for working capital financing amounting to US\$181,000 denominated in Korean Won and a bills payable of US\$2.2 million with a bank in Hong Kong. The Group's cash balance was mainly invested in various deposits in banks.

Most of the Group's trade receivables and payables are quoted in US dollars. The Group closely monitors the movement of foreign exchange rates and constantly seeks to obtain favorable exchange rates for conversion of US dollars into other currencies for paying local operating expenses. During the period under review, the Group had not used any derivative instruments to hedge against foreign currency exposure in operation as the Board considered this exposure to be insignificant.

庫務管理

本集團設有內部庫務審閱小組(「小組」)，負責執行庫務管理政策、審閱整體投資組合及定期監察投資表現以提升現金儲備的回報率。該小組定期與外聘之投資組合管理經理進行會面或電話會議及舉行內部審閱會議以檢討及監察投資表現。

於2022年6月30日，本集團的現金及現金等價物及已抵押銀行存款總計為59.4百萬美元(2021年12月31日：41.8百萬美元)，增加17.6百萬美元。當中12.0百萬美元以美元計值(2021年12月31日：17.0百萬美元)屬抵押存款予銀行作融資營運用途。現金及現金等價物和銀行存款主要以美元、新台幣、澳元、港元及人民幣結算。

本集團將繼續分配資源於產品開發、保障產能、擴大顧客群及把握市場及銷售商機、進行若干策略性企業投資及用作一般公司營運用途。本集團亦將繼續執行庫務管理政策，於低利率期間增加現金儲備之回報率，於2022年6月30日，除了韓國附屬公司從銀行取得循環信貸金額為181,000美元(以韓圓結算)，作營運資金融資，以及由一間香港銀行發出的應付票據2.2百萬美元外，本集團並無任何主要借貸。本集團之現金餘額主要投資於銀行各類存款。

本集團的主要應收及應付款均以美元結算。本集團會密切監察外幣兌換率的變動，以確保能夠以有利的兌換率將美元兌換成其他貨幣，支付當地的營運開支。於回顧期內，由於董事會認為本集團的外匯風險不高，因此本集團並無運用任何衍生工具以對沖其營運方面的外匯風險。

Capital Expenditure and Contingent Liabilities

During 1H 2022, capital expenditure of the Group was US\$2,041,000 (1H 2021: US\$969,000).

As at 30 June 2022, there was US\$1.2 million capital expenditure contracted but not provided for (31 December 2021: US\$1.2 million).

Aside from the aforesaid, the Group had no other material capital commitment or contingent liability.

Acquisition and Disposal of Material Subsidiaries and Associates

The Group did not acquire or dispose of any material subsidiaries and associates during the period under review.

Charge of Assets

As at 30 June 2022, pledged bank deposits which amounted to US\$12,000,000 (31 December 2021: US\$17,000,000) were pledged to banks to secure against banking facilities.

HUMAN RESOURCES AND REMUNERATION POLICY

As of 30 June 2022, the Group had a total workforce of 311 employees*. About 35% of the workforce were based at the Hong Kong headquarters, with the rest located in Mainland China and Taiwan. Employee salary and other benefit expenses increased to approximately US\$14.0 million during the Period from approximately US\$12.7 million in the first half of 2021, which represented an increase of 10.2%. The increase was because of the increase in average wages, bonus and the average number of employees. The Group's remuneration policies are formulated on the performance of individual employees, which will be reviewed every year. Apart from the provident fund scheme (according to the provisions of the Mandatory Provident Fund Schemes for Hong Kong employees) or the government-managed retirement pension scheme (for Mainland China and Taiwan employees), medical and other insurances, discretionary bonus is also awarded to employees according to the assessment of individual performance.

* Data excludes the testing center in Mainland China

資本開支與或然負債

2022年上半年期間，本集團的資本開支為2,041,000美元（2021年上半年：969,000美元）。

於2022年6月30日，共有1.2百萬美元已商定合約但未撥備之資本開支（2021年12月31日：1.2百萬美元）。

除前述之外，本集團概無其他重大資本承擔或或然負債。

收購及出售重大附屬公司及聯營公司

於回顧期內，本集團並無收購或出售任何重大附屬公司及聯營公司。

資產抵押

於2022年6月30日，金額為12,000,000美元（2021年12月31日：17,000,000美元）的已抵押銀行存款已抵押予銀行作抵押銀行融資用途。

人力資源及薪酬制度

於2022年6月30日，本集團共有311名員工*。整體員工中約35%駐香港總辦事處，其餘員工分別駐中國內地及台灣。僱員薪金及其他福利由2021年上半年約12.7百萬美元增加至本期間約14.0百萬美元，增加10.2%。該增加主要是由於平均工資、花紅及平均僱員人數上升。本集團的薪酬政策乃按個別僱員表現制定，將每年予以檢討。除公積金計劃（根據適用於香港僱員的強制性公積金條例的條款）及政府管理退休金計劃（適用於中國內地及台灣僱員）、醫療及其他保險外，亦會根據個別僱員表現的評估而向僱員授出酌情花紅。

* 數據不包括於中國內地之測試中心

DIRECTORS' INTERESTS

董事權益

As at 30 June 2022, the interests and short positions of each Director and the chief executive in the shares and underlying shares of the Company or its associated corporations (within the meaning of the Securities and Futures Ordinance), as recorded in the register required to be kept by the Company under Section 352 of part XV of the SFO or as notified to the Company and the Stock Exchange pursuant to the Model Code for Securities Transactions by Directors of Listed Issuers were as follows:

於2022年6月30日，各董事及行政總裁於本公司及其相聯法團（定義見證券及期貨條例）的股份及相關股份中擁有登記於根據SFO第XV部第352條規定本公司須存置的登記名冊上，或須根據上市發行人董事進行證券交易的標準守則知會本公司及聯交所的權益及淡倉如下：

Ordinary shares in the Company as at 30 June 2022						
於2022年6月30日本公司的普通股						
				Number of share options held (i)	Total	% of the issued share capital of the Company
	Position		Number of shares held	所持購股權數目(i)	總計	佔本公司已發行股本百分比
	權益狀況		所持股份數目	股權數目(i)		
Independent Non-executive Directors		獨立非執行董事				
Mr. Leung Heung Ying	梁享英先生	Long position 好倉	2,400,000	1,600,000 (ii)	4,000,000	0.16%
Mr. Sheu Wei Fu	許維夫先生	Long position 好倉	1,600,000	2,400,000 (iii)	4,000,000	0.16%
Dr. Chan Philip Ching Ho	陳正豪博士	Long position 好倉	-	1,600,000 (iv)	1,600,000	0.06%
Non-executive Directors		非執行董事				
Mr. Ma Yuchuan	馬玉川先生	Long position 好倉	-	-	-	-
Mr. Wang Hui	王輝先生	Long position 好倉	-	-	-	-
Dr. Kang Jian	康劍博士	Long position 好倉	-	-	-	-
Executive Director		執行董事				
Mr. Wang Wah Chi, Raymond	王華志先生	Long position 好倉	5,600,000	6,000,000 (v)	11,600,000	0.47%

Notes:

附註：

- (i) Details of share options granted under the 2013 Share Option Scheme are disclosed on pages 49 to 53.
- (ii) The 800,000 share options of the Company granted to Mr. Leung Heung Ying on 1 June 2021 have been vested and are exercisable from 1 June 2022 to 31 May 2024 and another 800,000 share options of the Company granted to Mr. Leung Heung Ying on 22 June 2022 will be vested on 21 June 2023 or the 2023 annual general meeting date, whichever is earlier and will be exercisable from 23 June 2023 to 20 June 2025, provided Mr. Leung Heung Ying remains a member of the Board from the date of grant until the vesting date.

- (i) 該等購股權為根據2013購股權計劃（詳情見第49到53頁）授出之購股權。
- (ii) 本公司於2021年6月1日授予梁享英先生800,000份購股權已歸屬並可於2022年6月1日至2024年5月31日行使，而本公司於2022年6月22日授予梁享英先生的另外800,000份購股權將於2023年6月21日或2023股東週年大會當日（以較早者為準）歸屬，並將可於2023年6月23日至2025年6月20日行使，前提是梁享英先生須於授予當日至歸屬日期一直留任董事會成員。

- (iii) The 800,000 share options of the Company granted to Mr. Sheu Wei Fu on 30 October 2020 have been vested and are exercisable from 1 November 2021 to 31 October 2023, another 800,000 share options of the Company granted to Mr. Sheu Wei Fu on 1 June 2021 have been vested and are exercisable from 1 June 2022 to 31 May 2024, and another 800,000 share options of the Company granted to Mr. Sheu Wei Fu on 22 June 2022 will be vested on 21 June 2023 or the 2023 annual general meeting date, whichever is earlier and will be exercisable from 23 June 2023 to 20 June 2025, provided that Mr. Sheu Wei Fu remains a member of the Board from the date of grant until the vesting date.
- (iv) The 800,000 share options of the Company granted to Dr. Chan Philip Ching Ho on 1 June 2021 have been vested and are exercisable from 1 June 2022 to 31 May 2024 and another 800,000 share options of the Company granted to Dr. Chan Philip Ching Ho on 22 June 2022 will be vested on 21 June 2023 or the 2023 annual general meeting date, whichever is earlier and will be exercisable from 23 June 2023 to 20 June 2025, provided Dr. Chan Philip Ching Ho remains a member of the Board from the date of grant until the vesting date.
- (V) The 3,000,000 share options of the Company granted to Mr. Wang Wah Chi Raymond on 1 June 2021 have been vested and are exercisable from 1 June 2022 to 31 May 2024 and another 3,000,000 share options of the Company granted to Mr. Wang Wah Chi Raymond on 22 June 2022 have been vested and will be exercisable from 23 June 2023 to 20 June 2025.

Saved as disclosed above, at no time during the period, did the Directors and chief executive (including their spouse and children under 18 years of age) had any interests in, or had been granted, or exercised, any rights to subscribe for shares of the Company and its associated corporation required to be disclosed pursuant to the SFO.

Saved as disclosed above, at no time during the period was the Company, its subsidiaries or its associated corporation a party to any arrangement to enable the Directors and chief executive of the Company (including their spouse and children under 18 years of age) to hold any interests or short positions in the shares or underlying shares in, or debentures of, the Company or its associated corporation.

Saved as disclosed above, at no time during the period had the Directors and chief executive of the Company (nor their associates) any interests in, or been granted, or exercised, any rights to subscribe for shares of the Company or its associated corporation required to be disclosed pursuant to the SFO.

- (iii) 本公司於2020年10月30日授予許維夫先生的800,000份購股權已歸屬並可於2021年11月1日至2023年10月31日行使，而本公司於2021年6月1日授予許維夫先生的另外800,000份購股權已歸屬，並可於2022年6月1日至2024年5月31日行使，而本公司於2022年6月22日授予許維夫先生的另外800,000份購股權將於2023年6月21日或2023股東週年大會當日（以較早者為準）歸屬，並將可於2023年6月23日至2025年6月20日行使，前提是許維夫先生須於授予當日至歸屬日期一直留任董事會成員。

- (iv) 本公司於2021年6月1日授予陳正豪博士的800,000份購股權已歸屬並可於2022年6月1日至2024年5月31日行使，而本公司於2022年6月22日授予陳正豪博士的另外800,000份購股權將於2023年6月21日或2023股東週年大會當日（以較早者為準）歸屬，並將可於2023年6月23日至2025年6月20日行使，前提是陳正豪博士須於授予當日至歸屬日期一直留任董事會成員。

- (V) 本公司於2021年6月1日授予王華志先生的3,000,000份購股權已歸屬並可於2022年6月1日至2024年5月31日止行使，而本公司於2022年6月22日授予王華志先生的另外3,000,000份購股權已歸屬，並將可於2023年6月23日至2025年6月20日止行使。

除上文所披露者外，於期內任何時間，董事及行政總裁（包括彼等之配偶及年齡在18歲以下的子女）概無擁有或獲授予或行使根據SFO須予披露可認購本公司及其相聯法團之股份的任何權利。

除上文所披露外，於期內任何時間，概無本公司、其附屬公司或其相聯法團為任何安排的其中一方，讓本公司董事及行政總裁（包括彼等之配偶及年齡在18歲以下的子女）持有本公司或其相聯法團的股份或相關股份或債權證的任何權益或淡倉。

除上文所披露者外，於期內任何時間，本公司董事及行政總裁（及彼等之聯繫人）概無擁有或獲授予或行使根據SFO須予披露可認購本公司及其相聯法團之股份的任何權利。

SUBSTANTIAL SHAREHOLDERS' INTERESTS

主要股東權益

The register of substantial shareholders required to be kept by the Company under section 336 of Part XV of the SFO shows that as at 30 June 2022, the Company had been notified of the following substantial shareholders' interests in the shares of the Company, being interests of 5% or more of the Company's issued share capital. These interests are in addition to those disclosed above in respect of the Directors and the chief executive officer of the Company.

根據SFO第XV部第336條須存置的主要股東登記名冊所示，於2022年6月30日，本公司已獲知會下列主要股東的權益（即於本公司已發行股本擁有5%或以上權益）。該等權益為上文披露的本公司董事及行政總裁權益以外的。

Ordinary shares in the Company as at 30 June 2022 於2022年6月30日本公司的普通股

Name of shareholder 股東名稱	Capacity 身份	Position 權益狀況	Number of shares held 所持股份數目	Number of share options held 所持購股權數目	% of the issued share capital of the Company	
					Total 總計	佔本公司已 發行股本百分比
Huada Semiconductor Co., Ltd 華大半導體有限公司	Beneficial owner 實益擁有人	Long position 好倉	706,066,000	–	706,066,000	28.31%
*China Electronics Limited ⁽ⁱ⁾ 中國電子有限公司 ⁽ⁱ⁾	Interest of controlled corporation 所控制的法團的權益	Long position 好倉	706,066,000	–	706,066,000	28.31%
*China Electronics Corporation ⁽ⁱ⁾ 中國電子信息產業集團有限公司 ⁽ⁱ⁾	Interest of controlled corporation 所控制的法團的權益	Long position 好倉	706,066,000	–	706,066,000	28.31%

Note:

(i) Huada Semiconductor Co., Ltd is a wholly owned subsidiary of China Electronics Limited, and China Electronic Limited is 81.66% owned by China Electronics Corporation ("CEC"). CEC is a state-owned information technology conglomerate under the administration of the central government of the People's Republic of China.

* English name is for identification purpose only

附註：

(i) 華大半導體有限公司為中國電子有限公司的全資附屬公司，而中國電子信息產業集團有限公司（「中國電子」）持有中國電子有限公司81.66%股權。中國電子為一家直接隸屬於中華人民共和國中央政府管理的國有電子信息技術企業集團。

* 英文名稱僅供識別之用

Saved as disclosed above, as at 30 June 2022, no other persons (other than the Directors) were recorded in the register of the Company required to be kept under Section 336 of the SFO as having interests or short positions in the shares and underlying shares of the Company.

除上文所披露者外，於2022年6月30日，根據SFO第336條本公司須予備存的登記冊所記錄，概無其他人士（董事除外）擁有本公司股份及相關股份的權益或淡倉。

SHARE OPTION SCHEME 購股權計劃

The Company adopted a share option scheme (the “2013 Share Option Scheme”) at the annual general meeting held on 28 May 2013. The terms of the 2013 Share Option Scheme are in accordance with the provisions of Chapter 17 of the Listing Rules. The 2013 Share Option Scheme is valid and effective for a period of 10 years commencing on 28 May 2013, being the date of adoption of such scheme by the shareholders of the Company. The Board shall be entitled at any time within 10 years commencing on 28 May 2013 to make an offer for the grant of an option to any qualifying participants.

The purpose of the 2013 Share Option Scheme is to provide the participants (directors, employees, advisers, consultants, agents, distributors, contractors, contract manufacturers, suppliers, service providers, customers, business partners, joint venture business partners, etc., of any member of the Group) with the opportunity to acquire proprietary interests in the Company and to encourage them to work towards enhancing the value of the Company for the benefit of the Company and its shareholders as a whole.

The total number of shares which may be issued upon exercise of all options to be granted under the 2013 Share Option Scheme must not in aggregate exceed 10% of the issued share capital of the Company at the date of approval of the 2013 Share Option Scheme or 30% of the issued share capital of the Company from time to time.

The total number of shares of the Company issued and to be issued upon exercise of the options granted to each participant (including exercised, cancelled and outstanding options) in any 12-month period shall not exceed 1% of the shares of the Company in issue.

An offer shall remain open for acceptance by the qualifying participant concerned for a period of 21 days from the date of the offer (or such longer period as the Board may specify in writing). HK\$1.00 is payable by the grantee to the Company on acceptance of the offer of the option.

本公司於2013年5月28日舉行的股東週年大會已採納一購股權計劃（「2013購股權計劃」）。2013購股權計劃的條款是遵照上市規則第17章的條文。2013購股權計劃由2013年5月28日（即本公司股東採納該購股權計劃之日）起生效，為期10年。董事會可以於2013年5月28日起10年內授出購股權予合資格參與者。

2013購股權計劃旨在給予合資格參與者（本集團成員之董事、員工、顧問、諮詢、代理、分銷商、承包商、承包製造商、供應商、服務提供者、客戶、商業夥伴、合營企業商業夥伴等）機會獲得本公司專有股份和鼓勵共同合作為本公司及其股東整體利益而提升本公司價值。

根據2013購股權計劃所授出的所有購股權獲行使而可予發行的股份總數，不得超過於批准購股權計劃當日本公司已發行股本10%或本公司不時已發行股本30%。

每名參與者在任何12個月內獲授的購股權（包括已行使、註銷或尚未行使）獲行使時已經及即將發行的本公司股份總數，合計不得超過本公司已發行股份的1%。

購股權於建議日期起計21日期間（或董事會可書面訂明的較長期間）內可供合資格參與者接納。於接納購股權時，承授人須向本公司支付港幣1.00元。

SHARE OPTION SCHEME (continued)

購股權計劃(續)

The subscription price of share option shall be determined by the Board at its absolute discretion in accordance with the terms of the 2013 Share Option Scheme. The subscription price in respect of any particular option shall be no less than the higher of (a) the closing price of the Shares as stated in the daily quotations sheet issued by the Stock Exchange on the date of grant; and (b) the average closing price of the Shares as stated in the daily quotations sheets issued by the Stock Exchange for the five business days immediately preceding the date of grant.

The total number of share options available for issue upon exercise of all share options to be granted under the 2013 Share Option Scheme as at the date of this interim report is 92,830,235, representing 3.7% of the issued shares of the Company. The number of share options outstanding as at 30 June 2022 was 31,200,000.

Details of the share options outstanding as at 30 June 2022 under the 2013 Share Option Scheme are as follows:

在2013購股權計劃條文規定下，董事會具有絕對權力訂立購股權的認購價。任何個別購股權的認購價須為以下的較高者：(a)股份於授出日期在聯交所每日報價表所列收市價；及(b)股份在緊接授出日期前5個營業日在聯交所每日報價表所列平均收市價。

於本中期報告日，根據2013購股權計劃，倘所有可授與之購股權行使後，可予發行的股份數目為92,830,235股，佔本公司發行股份3.7%。於2022年6月30日，合共有31,200,000股有效購股權未經行使。

於2022年6月30日關於2013購股權計劃授出之購股權的詳情如下：

Name of Directors 董事名稱	Unaudited 未經審核 Number of share options (in thousand units) 購股權數目(以千位計)					Exercise price for the share options granted per share HK\$ 行使價 港元	*Share price of the Company immediately before the exercise/ grant date of share options (note) HK\$ *緊接購股權行使/ 授出日期之前 本公司股價(附註)	Grant date 授出日期	Vesting period 歸屬期	Exercise period 行使期
	Held on 1 January 2022 於2022年 1月1日持有	Grant during the year 年內已授出	Exercised during the year 年內已行使	Lapsed/ forfeited during the year 年內 已註銷/放棄	Held on 30 June 2022 於2022 年6月30日持有					
Independent Non-executive Directors 獨立非執行董事										
Leung Heung Ying 梁享英	800	-	-	-	800	0.840	NA/0.790	1 June 2021 2021年6月1日	1 June 2021 to 31 May 2022 2021年6月1日至 2022年5月31日	1 June 2022 to 31 May 2024 2022年6月1日至 2024年5月31日
	-	800	-	-	800	0.530	NA/0.520	22 June 2022 2022年6月22日	22 June 2022 to 21 June 2023 or the 2023 annual general meeting date, whichever is earlier 由2022年6月22日至 2023年6月21日或 2023年股東週年大會當 日(以較早者為準)	From 23 June 2023 to 20 June 2025 由2023年6月23日至 2025年6月20日
	800	800	-	-	1,600					

Name of Directors	Unaudited 未經審核 Number of share options (in thousand units) 購股權數目 (以千位計)					Exercise price for the share options granted per share HK\$	*Share price of the Company immediately before the exercise/ grant date of share options (note) HK\$	Grant date	Vesting period	Exercise period
	Held on 1 January 2022	Grant during the year	Exercised during the year	Lapsed/ forfeited during the year	Held on 30 June 2022					
董事名稱	於2022年 1月1日持有	年內已授出	年內已行使	年內 已註銷/放棄	於2022 年6月30日持有	行使價 港元	*緊接購股權行使/ 授出日期之前 本公司股價(附註)	授出日期	歸屬期	行使期
Sheu Wei Fu 許維夫	800	-	-	-	800	0.201	NA/0.190	30 October 2020 2020年10月30日	30 October 2020 to 27 May 2021 2020年10月30日至 2021年5月27日	1 November 2021 to 31 October 2023 2021年11月1日至 2023年10月31日
	800	-	-	-	800	0.840	NA/0.790	1 June 2021 2021年6月1日	1 June 2021 to 31 May 2022 2021年6月1日至 2022年5月31日	1 June 2022 to 31 May 2024 2022年6月1日至 2024年5月31日
	-	800	-	-	800	0.530	NA/0.520	22 June 2022 2022年6月22日	22 June 2022 to 21 June 2023 or the 2023 annual general meeting date, whichever is earlier 由2022年6月22日至 2023年6月21日或 2023年股東週年大會當 日(以較早者為準)	From 23 June 2023 to 20 June 2025 由2023年6月23日至 2025年6月20日
	1,600	800	-	-	2,400					
Chan Philip Ching Ho 陳正豪	800	-	-	-	800	0.840	NA/0.790	1 June 2021 2021年6月1日	1 June 2021 to 31 May 2022 2021年6月1日至 2022年5月31日	1 June 2022 to 31 May 2024 2022年6月1日至 2024年5月31日
	-	800	-	-	800	0.530	NA/0.520	22 June 2022 2022年6月22日	22 June 2022 to 21 June 2023 or the 2023 annual general meeting date, whichever is earlier 由2022年6月22日至 2023年6月21日或 2023年股東週年大會當 日(以較早者為準)	From 23 June 2023 to 20 June 2025 由2023年6月23日至 2025年6月20日
	800	800	-	-	1,600					
Subtotal 小計	3,200	2,400	-	-	5,600					

SHARE OPTION SCHEME (continued)

購股權計劃(續)

Name of Directors	Unaudited 未經審核 Number of share options (in thousand units) 購股權數目(以千位計)				Held on 30 June 2022	Exercise price for the share options granted per share HK\$	*Share price of the Company immediately before the exercise/ grant date of share options (note) HK\$	Grant date	Vesting period	Exercise period
	Held on 1 January 2022	Grant during the year	Exercised during the year	Lapsed/ forfeited during the year						
董事名稱	於2022年 1月1日持有	年內已授出	年內已行使	年內 已註銷/放棄	於2022 年6月30日持有	行使價 港元	*緊接購股權行使/ 授出日期之前 本公司股價(附註)	授出日期	歸屬期	行使期
Executive Directors 執行董事	2,000	-	(2,000)	-	-	0.201	0.72/0.201	30 October 2020	30 October 2020	1 November 2020 to 31 October 2022
Wang Wah Chi, Raymond 王華志	3,000	-	-	-	3,000	0.840	NA/0.790	1 June 2021	1 June 2021	2020年11月1日至 2022年10月31日
	-	3,000	-	-	3,000	0.530	NA/0.520	22 June 2022	22 June 2022	1 June 2021 to 31 May 2024
								2021年6月1日	2021年6月1日	2022年6月1日至 2024年5月31日
								2022年6月22日	2022年6月22日	From 23 June 2023 to 20 June 2025
										由2023年6月23日至 2025年6月20日
Subtotal 小計	5,000	3,000	(2,000)	-	6,000					
Senior management & others 高級管理層及其他	50	-	-	-	50	0.159	NA/0.159	30 December 2019	30 December 2019 to 29 December 2020	2 January 2021 to 31 December 2022
	50	-	-	-	50	0.159	NA/0.159	30 December 2019	30 December 2019 to 29 December 2021	2020年11月2日至 2022年12月31日
	1,000	-	-	-	1,000	0.2454	NA/0.221	17 July 2020	17 July 2020 to 16 July 2022	2 January 2022 to 31 December 2023
	7,200	-	-	-	7,200	0.790	NA/0.770	8 December 2021	8 December 2021 to 7 June 2022	2022年1月2日至 2023年12月31日
	10,800	-	-	-	10,800	0.790	NA/0.770	8 December 2021	8 December 2021 to 7 June 2023	2022年7月19日至 2024年7月18日
	-	250	-	-	250	0.530	NA/0.520	22 June 2022	22 June 2022 to 21 June 2023	2022年6月8日至 2024年6月7日
	-	250	-	-	250	0.530	NA/0.520	22 June 2022	22 June 2022 to 21 June 2024	2024年6月7日至 2025年6月6日
								2022年6月22日	2022年6月22日至 2023年6月21日	From 23 June 2023 to 20 June 2025
								2022年6月22日	2022年6月22日至 2024年6月21日	由2023年6月23日至 2025年6月20日
Subtotal 小計	19,100	500	-	-	19,600					
Total 總計	27,300	5,900	(2,000)	-	31,200					

* The weighted average share closing price of the shares immediately before the date on which the options were exercised or the closing price of the shares immediately before the dates on which the options were granted (as applicable)

* 緊接購股權行使日之前的股份加權平均收市價或緊接購股權行使日之前的股份收市價(視情況而定)

The Company uses the Binomial Valuation Model (the "Model") to value the share options granted. The key parameters used in the Model and the corresponding fair values of the share options granted during the period under review and the year ended 31 December 2021 are listed below:

本公司使用二項訂價模式(「模式」)計算已授出的購股權。於回顧期內及2021年12月31日止已授出購股權的公平值及應用此模式的主要參考數據如下：

Date of grant	授出日期	2022 22 June 6月22日	2021 8 December 12月8日	2021 1 June 6月1日
Number of share options granted (in thousand units)	已授出購股權數目(以千位計)	5,900	18,000	5,400
Total share option value	購股權總值			
– HK\$'000	– 千港元	1,267	4,871	1,421
– US\$'000 equivalent	– 千美元等值	163	629	183
Share price at date of grant (HK\$)	授出日期的股價(港元)	0.510	0.790	0.840
Closing price immediately before the date of grant (HK\$)	緊接授出日前之收市價(港元)	0.520	0.770	0.790
Exercise price (HK\$)	行使價(港元)	0.530	0.790	0.840
Expected life of options (years)	購股權的預期限期(年)	3-4	2-4	3
Annualised volatility	年度波幅	71.6%-79.3%	73.1%-82.5%	70.1%
Risk free interest rate	無風險利率	3.46%-3.47%	1.084%-1.267%	0.216%
Dividend payout rate	派息率	2.97%	1.1%	4.4%

The Binomial Valuation Model is used to estimate the fair values of share options. The fair values calculated are inherently subjective and uncertain due to the assumptions made and the limitations of the Model used. The value of a share option varies with different variables of certain subjective assumptions. Any change in variables so adopted may materially affect the estimation of the fair value of a share option.

二項訂價模式是用來估算購股權的公平值。計算出的公平值受給定假設和模式自身限制而具有固有的主觀性及不確定。購股權的價值會隨著某些主觀假設的不同變數而改變。所採用的變數的任何改變可能會對購股權公平值的估算造成重大影響。

The volatility measured at the standard deviation of continuously compounded share returns is based on statistical analysis of daily closing share prices over the last few years.

波幅乃基於過去波幅乃基於過去數年每日股份收市價的統計分析之股份複合回報之標準差計算出來。

Compliance with Corporate Governance Code

The Board and the management of the Group are committed to achieving and maintaining high standards of corporate governance, which the Group considers as critical in safeguarding the integrity of its business operations and maintaining investors' trust in the Company.

The Company has complied with all the applicable Code Provisions in the Corporate Governance Code as set out in Appendix 14 to the Listing Rules throughout the six months ended 30 June 2022.

Compliance with the Model Code

The Company has its own written guidelines on securities transactions by Directors and relevant employees on terms no less exacting than the required standard set out in Appendix 10 to the Listing Rules. Specific enquiry has been made to all Directors, and all Directors have confirmed that they have been in compliance with such guidelines during the six months ended 30 June 2022. In addition, during the six months ended 30 June 2022, the Company was not aware of any non compliance of Model Code by the relevant employees of the Group.

Purchase, Sale or Redemption of the Company's Listed Shares

There was no purchase, sale or redemption of the Company's listed shares by the Company or any of its subsidiaries during the six months ended 30 June 2022.

Review of Interim Condensed Consolidated Financial Information

The Audit Committee is composed of three Independent Non-executive Directors and one Non-executive Director. The unaudited interim condensed consolidated financial information has been reviewed by the Audit Committee of the Company alongside the management.

The unaudited interim condensed consolidated financial information has been reviewed by the Company's independent auditor, Ernst & Young, 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 auditor's independent review report is included in the Interim Report of the Company.

遵守企業管治守則

董事會及本集團的管理層承諾達到及保持高水平的企業管治，這也是維護業務營運的誠信和保持投資者對本公司信心的關鍵因素。

截至2022年6月30日止6個月期間，本公司一直遵守上市規則附錄14所載之企業管治守則中所有適用的守則條文。

遵守標準守則

本公司備有就董事及有關員工進行的證券交易的書面指引，條款與上市規則附錄10所載的規定標準同樣嚴格。本公司已向全體董事作出具體查詢，於截至2022年6月30日止6個月期間，彼等均一直遵守該等指引。此外，本公司未獲悉本集團相關僱員於截至2022年6月30日止6個月期間有任何不遵守標準守則之情況。

購買、出售或贖回本公司上市股份

於截至2022年6月30日止6個月期間，本公司或其任何附屬公司並無購買、出售或贖回本公司上市股份。

審閱中期簡明綜合財務資料

審核委員會由3名獨立非執行董事及1名非執行董事組成。未經審核的中期簡明綜合財務資料，已通過管理層聯同審核委員會審閱。

該等未經審核的中期簡明綜合財務資料，已經由本公司獨立核數師安永會計師事務所根據香港會計師公會頒佈的香港審閱準則第2410號「由實體的獨立核數師執行中期財務資料審閱」進行審閱。核數師的獨立審閱報告載於本公司中期報告內。

Investor Relations and Communications

The Group recognizes the rights of the Company's shareholders to know more about its business and prospect, and therefore it has always taken a proactive approach to communicate with the investment community, for example, institutional investors, sell-side analysts and retail investors. In 1H 2022, the Group held conference calls with investors and analysts. Stakeholders of the Company are recommended to visit the Group's website (www.solomon-systech.com) from time to time, where up-to-date information of the Group can be accessed.

Publication of Interim Results on the Stock Exchange's Website and the Company's Website

All the interim financial and other related information of the Group required by the Listing Rules has been published on the Stock Exchange's website (www.hkexnews.hk) and the Company's website (www.solomon-systech.com) on 19 August 2022.

On behalf of the Board

Solomon Systech (International) Limited
WANG Wah Chi, Raymond
Chief Executive Officer

Hong Kong, 19 August 2022

投資者關係及溝通

本集團深明本公司股東有權對本集團業務及前景有更多了解，故此本集團一直採取積極態度與投資大眾（例如：機構投資者、賣方分析員及散戶投資者）溝通。於2022上半年，本集團繼續與投資者及分析員舉行電話會議。本集團建議權益人不時登入本集團網站 (www.solomon-systech.com)，查閱本集團的最新資訊。

中期業績於聯交所網站及本公司網站公佈

本公司已於2022年8月19日於聯交所網站(www.hkexnews.hk)及本公司網站(www.solomon-systech.com)公佈所有根據上市規則規定的本集團的中期財務及相關資料。

代表董事會
晶門半導體有限公司
王華志
行政總裁

香港，2022年8月19日

DEFINITIONS AND GLOSSARY

Board	Board of Directors
CEACI	CEAC International Limited, a company incorporated in Hong Kong with limited liability and a wholly-owned subsidiary of CECEI, and a connected person of the Company
CEC	China Electronics Corporation, a state-owned information technology conglomerate under the administration of the central government of the PRC, is a substantial shareholder of the Company through its interests in Huada
CECEI	深圳中電國際信息科技有限公司 (CECEI Technology Co., Ltd.*), a company established in the PRC and an indirect subsidiary of the CEC, and a connected person of the Company
China	Mainland China, for the purpose of this report, excludes Hong Kong and Macau Special Administrative Regions
Code Provision(s)	Code provision(s) in the Corporate Governance Code contained in Appendix 14 to the Listing Rules
Company	Solomon Systech (International) Limited, a company incorporated in the Cayman Islands with limited liability, the shares of which are listed on the Main Board of the Stock Exchange
Director(s)	The director(s) of the Company
ESL	Electronic Shelf Label
Group	The Company and its subsidiaries
HKAS	Hong Kong Accounting Standards
HK\$/HKD	Hong Kong dollars
HKFRS	Hong Kong Financial Reporting Standards, or collectively for HKAS and Hong Kong Financial Reporting Standards
Hong Kong/HK/HKSAR	Hong Kong Special Administrative Region
Huada	Huada Semiconductors Co. Ltd., a PRC company with limited liability to consolidate all IC businesses under CEC group. It is a substantial shareholder of the Company
IC	Integrated Circuit
LCD	Liquid Crystal Display
Listing Rules	The Rules Governing the Listing of Securities on the Stock Exchange
LTPS	Low Temperature Polysilicon, a technology for the manufacturing of TFT-LCD
Metaverse	Metaverse is a digital reality that combines aspects of social media, online gaming, augmented reality (AR), virtual reality (VR), and cryptocurrencies to allow users to interact virtually
MIPI	Mobile Industry Processor Interface
Model Code	Model Code for Securities Transactions by Directors of Listed Issuers contained in Appendix 10 to the Listing Rules
OLED	Organic Light Emitting Diode
PMOLED	Passive Matrix Organic Light Emitting Diode
PRC	The People's Republic of China, for the purpose of this report, excluded Hong Kong and Macau Special Administration Regions
R&D	Product Design, development and engineering
S&D	Selling and Distribution
SFO	Securities and Futures Ordinance
the Stock Exchange	The Stock Exchange of Hong Kong Limited
TDDI	Touch and Display Driver Integration
TFT	Thin Film Transistor
UK	United Kingdom
USA/US/United States	United States of America
US\$	US dollars
Virtual Reality (VR)	Virtual Reality is the use of computer technology to create a simulated environment

* for identification purpose only

釋義及詞彙

董事會	董事會
CEACI	中國電子器材國際有限公司，於香港註冊成立之有限公司，為CECI的全資附屬公司
中國電子	中國電子信息產業集團有限公司，一家直接隸屬於中國中央政府管理的國有電子信息技術企業集團，通過控制華大的權益為本公司主要股東
CECI	深圳中電國際信息科技有限公司，於中國註冊成立之有限責任公司，為中國電子集團之間接附屬公司
中國	中華人民共和國，就本報告而言，不包括香港及澳門特別行政區
守則條文	上市規則附錄14所載之企業管治守則中的守則條文
本公司	晶門半導體有限公司，一家成立於開曼群島的有限公司，其股份於聯交所主板上市
董事	本公司之董事
電子貨架標籤	電子貨架標籤
本集團	本公司及其附屬公司
香港會計準則	香港會計準則
港元	香港元
香港財務報告準則	香港財務報告準則，或香港會計準則及香港財務報告準則的統稱
香港	香港特別行政區
華大	華大半導體有限公司，一家CEC為整合旗下IC企業而組建於中國的有限公司，乃本公司之主要股東
IC	集成電路晶片
LCD	液晶顯示器
上市規則	聯交所證券上市規則
LTPS	低溫多晶矽，一種製造薄膜電晶體液晶顯示器的技術
元宇宙	元宇宙是一種虛擬現實，它結合了社交媒體、在線遊戲、擴增實境(AR)、虛擬現實(VR)和加密貨幣各個方面，允許用戶進行虛擬交流
MIPI	移動行業處理器界面
標準守則	上市規則附錄10所載之上市發行人董事進行證券交易的標準守則
OLED	有機發光二極體
PMOLED	無源矩陣有機發光二極體
中國	中華人民共和國，就本報告而言，不包括香港及澳門特別行政區
工程研發	產品設計、開發及工程
銷售及分銷	銷售及分銷
SFO	證券及期貨條例
聯交所	香港聯合交易所有限公司
TDDI	觸控與顯示驅動器集成
TFT	薄膜電晶體
英國	大英聯合王國
美國	美利堅合眾國
美元	美國元
Virtual Reality (VR)	虛擬現實是利用電腦技術創建模擬環境

CORPORATE AND SHAREHOLDER INFORMATION

公司及股東資料

Financial Calendar

Financial Year End

31 December

Announcement of Interim Results

19 August 2022

Share Listing

Listing Venue and Date

Main Board of The Stock Exchange of Hong Kong Limited
8 April 2004

HKSE Stock Code

2878

Board Lot

2,000 shares

Trading Currency

HKD

Issued Shares

2,494,352,351 (as at 30 June 2022)

Principal Share Registrar and Transfer Agent

Tricor Services (Cayman Islands) Limited
Second Floor, Century Yard,
Cricket Square, P.O. Box 902
Grand Cayman KY1-1103
Cayman Islands

Hong Kong Branch Share Registrar

Tricor Investor Services Limited
17/F, Far East Finance Centre
16 Harcourt Road
Hong Kong
Tel: (852) 2980 1333
Fax: (852) 2810 8185
Website: www.tricoris.com

Independent Auditor

Ernst & Young
Certified Public Accountants
Registered Public Interest Entity Auditor

Solicitors

Loeb & Loeb LLP

財務日誌

財政年度結算日

12月31日

公佈中期業績

2022年8月19日

股份上市資料

上市地點及日期

香港聯合交易所有限公司主板
2004年4月8日

香港股份編號

2878

買賣單位

2,000股

交易貨幣

港元

已發行股份

2,494,352,351 (於2022年6月30日)

股份過戶登記總處

Tricor Services (Cayman Islands) Limited
Second Floor, Century Yard,
Cricket Square, P.O. Box 902
Grand Cayman KY1-1103
開曼群島

香港股份過戶登記分處

卓佳證券登記有限公司
香港
夏慤道16號
遠東金融中心17樓
電話：(852) 2980 1333
傳真：(852) 2810 8185
網址：www.tricoris.com

獨立核數師

安永會計師事務所
執業會計師
註冊公眾利益實體核數師

法律顧問

樂博律師事務所有限法律責任合夥

Board Members

Executive Director

Mr. Wang Wah Chi, Raymond (*Chief Executive Officer*)

Non-executive Directors

Mr. Ma Yuchuan (*Chairman*)

Mr. Wang Hui

Dr. Kang Jian

Independent Non-executive Directors

Mr. Leung Heung Ying

Mr. Sheu Wei Fu

Dr. Chan Philip Ching Ho

Authorized Representatives

Mr. Wang Wah Chi, Raymond

Mr. Yu Chon Man

Company Secretary & Qualified Accountant

Mr. Yu Chon Man

CPA, FCCA

Corporate Communications/Investor Relations

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董事成員

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王華志先生 (*行政總裁*)

非執行董事

馬玉川先生 (*主席*)

王輝先生

康劍博士

獨立非執行董事

梁享英先生

許維夫先生

陳正豪博士

授權代表

王華志先生

余俊敏先生

公司秘書及合資格會計師

余俊敏先生

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CORPORATE AND SHAREHOLDER INFORMATION (continued)

公司及股東資料 (續)

This 2022 Interim Report (bilingual version in English and Chinese) has been posted on the Company's website at www.solomon-systech.com.

Shareholders who have chosen to receive the Company's corporate communications (including but not limited to annual reports, summary financial reports (where applicable), interim reports, summary interim reports (where applicable), notices of meeting, listing documents, circulars and proxy forms) via the Company's website and for any reason have difficulty in gaining access to the Interim Report posted on the Company's website will promptly upon request be sent by post the Interim Report in printed form free of charge.

Shareholders may at any time change their choice of means of receipt of the Company's corporate communications.

Shareholders may request for printed copy of the Interim Report or change their choice of means of receipt of the Corporate Communications by sending reasonable notice in writing to the Company's branch share registrar in Hong Kong, Tricor Investor Services Limited, at 17/F, Far East Finance Centre, 16 Harcourt Road, Hong Kong or by sending an email to solomon2878-ecom@hk.tricorglobal.com.

本2022年中期報告的中英文雙語合併本已登載於本公司網站www.solomon-systech.com。

選擇透過本公司網站收取本公司的公司通訊(其中包括但不限於年報、財務摘要報告(如適用)、中期報告、中期摘要報告(如適用)、會議通告、上市文件、通函及代表委任表格),及因任何理由以致在接收載於本公司網站的中期報告上出現困難的股東,可即時要求以郵寄方式獲免費發送中期報告的印刷本。

股東可隨時更改收取本公司的公司通訊方式。

股東可在給予本公司合理時間的書面通知,要求索取中期報告的印刷本或更改收取本公司之公司通訊的方式,該書面通知應交予本公司之香港股份過戶登記分處—卓佳證券登記有限公司,地址為香港夏慤道16號遠東金融中心17樓,或將該通知電郵至 solomon2878-ecom@hk.tricorglobal.com。



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