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**FDG Kinetic Limited**

**五龍動力有限公司**

*(Incorporated in Bermuda with limited liability)*

**(Stock Code: 378)**

**INTERIM RESULTS  
FOR THE SIX MONTHS ENDED 30 SEPTEMBER 2018**

The board of directors (the “Board”) of FDG Kinetic Limited (the “Company”) presents the unaudited consolidated interim results of the Company and its subsidiaries (collectively referred as the “Group”) for the six months ended 30 September 2018 together with the comparative figures for the six months ended 30 September 2017 as follows:

# CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

*For the six months ended 30 September 2018*

|   | Notes | Six months<br>ended<br>30 September<br>2018<br><i>HK\$'000</i><br>(Unaudited) | Six months<br>ended<br>30 September<br>2017<br><i>HK\$'000</i><br>(Unaudited) |
|---|-------|---|---|
| <b>Revenue</b>  | 3     | <b>106,834</b>  | 192,908   |
| Cost of sales   |       | <u>(97,800)</u>   | <u>(164,747)</u>  |
|   |       | <b>9,034</b>  | 28,161  |
| Other income  |       | <b>612</b>  | 328   |
| Other gains and losses  | 5     | <b>(17,659)</b>   | (17,270)  |
| Selling and distribution costs  |       | <b>(3,106)</b>  | (2,519)   |
| General and administrative expenses                                   |       | <b>(31,563)</b>   | (27,326)  |
| Research and development expenses                                     |       | <b>(6,509)</b>  | (6,441)   |
| Finance costs   | 6     | <b>(20,523)</b>   | (68,495)  |
| Share of results of associates  |       | <b>(74,632)</b>   | (50,410)  |
| Share of results of a joint venture                                   |       | <u>5,122</u>  | <u>3,364</u>  |
| <b>Loss before taxation</b>   |       | <b>(139,224)</b>  | (140,608)   |
| Income tax credit   | 7     | <u>979</u>  | <u>949</u>  |
| <b>Loss for the period</b>  | 8     | <u><b>(138,245)</b></u>   | <u>(139,659)</u>  |
| <b>Other comprehensive (expense)/income for the period</b>            |       |   |   |
| <i>Items that may be reclassified subsequently to profit or loss:</i> |       |   |   |
| — Exchange differences on translation of foreign operations           |       | <b>(52,399)</b>   | 31,978  |
| — Share of investment revaluation reserve of an associate             |       | —   | 5,675   |
| — Share of other comprehensive (expense)/income of associates         |       | <b>(22,943)</b>   | 29,537  |
| — Share of other comprehensive (expense)/income of a joint venture    |       | <u><b>(10,264)</b></u>  | <u>4,450</u>  |
| Other comprehensive (expense)/income for the period                   |       | <u><b>(85,606)</b></u>  | <u>71,640</u>   |
| <b>Total comprehensive expense for the period</b>                     |       | <u><b>(223,851)</b></u>   | <u>(68,019)</u>   |

**CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND  
OTHER COMPREHENSIVE INCOME** *(continued)*

*For the six months ended 30 September 2018*

|  | Note | Six months<br>ended<br>30 September<br>2018<br><i>HK\$'000</i><br>(Unaudited) | Six months<br>ended<br>30 September<br>2017<br><i>HK\$'000</i><br>(Unaudited) |
|--|------|---|---|
| <b>Loss for the period attributable to owners<br/>of the Company</b>                                 |      | <b>(138,245)</b>  | (139,659)   |
| <b>Other comprehensive (expense)/income for the<br/>period attributable to owners of the Company</b> |      | <u><b>(85,606)</b></u>  | <u>71,640</u>   |
| <b>Total comprehensive expense for the period<br/>attributable to owners of the Company</b>          |      | <u><b>(223,851)</b></u>   | <u><b>(68,019)</b></u>  |
|  |      | <i>HK cents</i>   | <i>HK cents</i>   |
| <b>Loss per share</b>  | 9    |   |   |
| Basic  |      | <u><b>(2.05)</b></u>  | <u><b>(2.72)</b></u>  |

# CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION

At 30 September 2018

|  | Notes | At<br>30 September<br>2018<br>HK\$'000<br>(Unaudited) | At<br>31 March<br>2018<br>HK\$'000<br>(Audited) |
|--|-------|---|---|
| <b>Non-current assets</b>  |       |   |   |
| Goodwill   |       | 305,843   | 335,878   |
| Intangible assets  |       | 58,532  | 72,012  |
| Property, plant and equipment                                      | 11    | 218,070   | 181,008   |
| Interests in leasehold land held for own use under operating lease |       | 16,961  | 18,836  |
| Interests in associates  |       | 415,351   | 524,120   |
| Interest in a joint venture  |       | 107,449   | 112,591   |
| Loan receivables   | 12    | 341   | 360   |
| Deposits paid for non-current assets                               |       | 23,517  | 66,772  |
| Other non-current assets   |       | 367   | 367   |
|  |       | <b>1,146,431</b>                                      | <b>1,311,944</b>                                |
| <b>Current assets</b>  |       |   |   |
| Inventories  |       | 43,912  | 45,028  |
| Trade and other receivables  | 13    | 84,422  | 122,847   |
| Loan receivables   | 12    | 139,107   | 159,963   |
| Financial assets at fair value through profit or loss              |       | 8,340   | 22,500  |
| Amount due from an associate                                       |       | 97,465  | 69,699  |
| Pledged bank deposits  |       | —   | 11,375  |
| Cash and cash equivalents  |       | 12,202  | 74,101  |
|  |       | <b>385,448</b>  | <b>505,513</b>                                  |
| <b>Current liabilities</b>   |       |   |   |
| Bank and other borrowings  |       | 181,288   | 84,960  |
| Trade and bills payables   | 14    | 24,681  | 43,089  |
| Contract liabilities   |       | 4,066   | —   |
| Accruals and other payables  |       | 107,626   | 127,289   |
| Loan from the ultimate holding company                             |       | 100,000   | —   |
| Obligations under finance leases                                   |       | 41,866  | 33,389  |
| Liability component of convertible bonds                           | 15    | —   | 192,561   |
| Amount due to an associate   |       | 144,891   | 159,120   |
| Tax payables   |       | 4,167   | 4,556   |
|  |       | <b>608,585</b>  | <b>644,964</b>                                  |
| <b>Net current liabilities</b>                                     |       | <b>(223,137)</b>                                      | <b>(139,451)</b>                                |
| <b>Total assets less current liabilities</b>                       |       | <b>923,294</b>  | <b>1,172,493</b>                                |

# CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION

(continued)

At 30 September 2018

|                                  | At<br>30 September<br>2018<br><i>HK\$'000</i><br>(Unaudited) | At<br>31 March<br>2018<br><i>HK\$'000</i><br>(Audited) |
|----------------------------------|--|--|
| <b>Non-current liabilities</b>   |  |  |
| Other borrowings                 | 40,425   | 51,107   |
| Obligations under finance leases | —  | 12,588   |
| Deferred tax liabilities         | 10,728   | 12,806   |
|                                  | <u>51,153</u>  | <u>76,501</u>  |
| <b>NET ASSETS</b>                | <b><u>872,141</u></b>  | <b><u>1,095,992</u></b>                                |
| <b>CAPITAL AND RESERVES</b>      |  |  |
| Share capital                    | 1,350,659  | 1,350,659  |
| Reserves                         | (478,518)  | (254,667)  |
| <b>TOTAL EQUITY</b>              | <b><u>872,141</u></b>  | <b><u>1,095,992</u></b>                                |

## NOTES TO THE UNAUDITED INTERIM RESULTS

### 1. Basis of preparation

The condensed consolidated financial statements have been prepared in accordance with Hong Kong Accounting Standard (“HKAS”) 34 “Interim Financial Reporting” issued by the Hong Kong Institute of Certified Public Accountants (the “HKICPA”) as well as with the applicable disclosure requirements of Appendix 16 to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited.

The condensed consolidated financial statements should be read in conjunction with the Group’s audited consolidated financial statements for the year ended 31 March 2018, which have been prepared in accordance with Hong Kong Financial Reporting Standards (“HKFRSs”).

The condensed consolidated financial statements are unaudited, but have been reviewed by Deloitte Touche Tohmatsu 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.

In preparing the condensed consolidated financial statements, the directors of the Company (the “Directors”) have given careful consideration to the future liquidity of the Group. While recognising that the Group had net current liabilities of approximately HK\$223,137,000 as at 30 September 2018 and incurred a net loss of approximately HK\$138,245,000 for the period then ended, the Directors are of the opinion that the Group will be able to meet its financial obligations as they fall due for the foreseeable future, the appropriateness of which depends on the financial support from FDG Electric Vehicles Limited (“FDG”), the Company’s ultimate holding company, who has agreed to provide adequate funds to enable the Group to meet in full its obligations as they fall due for a period of twelve months from the date the condensed consolidated financial statements are approved by the Directors.

As further described in FDG’s condensed consolidated financial statements for the six-month period ended 30 September 2018, FDG is also implementing measures to improve its own liquidity position, the ultimate success of which cannot be determined at this stage. The Directors believe that FDG would be able to provide adequate funds to enable the Group to meet in full its obligation as they fall due for a period of twelve months from the date the condensed consolidated financial statements are approved by the Directors.

The Directors also consider that the Group will be able to manage the timing of discharging the Group’s obligation for the unpaid investment cost in an associate upon the completion of disposal of interest in an associate as stated in Note 17 to ensure the Group will have sufficient working capital to meet its obligations in the foreseeable future. In particular, a borrowing with principal amount of HK\$100,000,000 due September 2019 is owed to FDG and another borrowing with principal amount of HK\$100,000,000 due February 2019 is guaranteed by FDG.

Accordingly, the Directors consider that it is appropriate to prepare these condensed consolidated financial statements on a going concern basis.

## 2. Principal accounting policies

The condensed consolidated financial statements have been prepared on the historical cost basis except for certain financial instruments, which are measured at fair values.

Other than changes in accounting policies resulting from application of new and amendments to HKFRSs, the accounting policies and methods of computation used in the condensed consolidated financial statements for the six months ended 30 September 2018 are the same as those followed in the preparation of the Group's annual consolidated financial statements for the year ended 31 March 2018.

### Application of new and amendments to HKFRSs

In the current interim period, the Group has applied, for the first time, the following new and amendments to HKFRSs issued by the HKICPA which are mandatory effective for the annual period beginning on or after 1 January 2018 for the preparation of the Group's condensed consolidated financial statements:

|                       |   |
|-----------------------|---|
| HKFRS 9               | Financial Instruments   |
| HKFRS 15              | Revenue from Contracts with Customers and the related Amendments        |
| HK(IFRIC) - Int 22    | Foreign Currency Transactions and Advance Consideration                 |
| Amendments to HKFRS 2 | Classification and Measurement of Share-based Payment Transactions      |
| Amendments to HKFRS 4 | Applying HKFRS 9 Financial Instruments with HKFRS 4 Insurance Contracts |
| Amendments to HKAS 28 | As part of the Annual Improvements to HKFRSs 2014 - 2016 Cycle          |
| Amendments to HKAS 40 | Transfers of Investment Property  |

The new and amendments to HKFRSs have been applied in accordance with the relevant transition provisions in the respective standards and amendments which results in changes in accounting policies, amounts reported and/or disclosures as described below.

#### 2.1 Impacts and changes in accounting policies of application on HKFRS 15 "Revenue from Contracts with Customers"

The Group has applied HKFRS 15 for the first time in the current interim period. HKFRS 15 superseded HKAS 18 "Revenue", HKAS 11 "Construction Contracts" and the related interpretations.

The Group recognises revenue from sales of cathode materials for battery production.

The Group has applied HKFRS 15 retrospectively with the cumulative effect of initially applying this standard recognised at the date of initial application, 1 April 2018. Any difference at the date of initial application is recognised in the opening accumulated losses and comparative information has not been restated. Furthermore, in accordance with the transition provisions in HKFRS 15, the Group has elected to apply the standard retrospectively only to contracts that are not completed at 1 April 2018. Accordingly, certain comparative information may not be comparable as comparative information was prepared under HKAS 18 "Revenue" and the related interpretations.

## 2. Principal accounting policies (continued)

### 2.1 Impacts and changes in accounting policies of application on HKFRS 15 “Revenue from Contracts with Customers” (continued)

#### *Summary of effects arising from initial application of HKFRS 15*

Revenue from the sales of cathode materials for battery production is recognised based upon output delivered, which is the point in time when the customer has the ability to direct the use of the output and obtain the control of the output.

Upon adoption of HKFRS 15, receipt in advance from customers previously included in accruals and other payables amounting to approximately HK\$8,705,000 was reclassified to contract liabilities as at the date of initial application, 1 April 2018.

At 30 September 2018, without the application of HKFRS 15, receipt in advance from customers of approximately HK\$4,066,000 would have been reclassified from contract liabilities to accruals and other payables since the underlying products and services are yet to be delivered.

As a result, other than reclassification of contract liabilities, the adoption of HKFRS 15 does not have material impact on the amounts reported in the condensed consolidated financial statements.

### 2.2 Impacts and changes in accounting policies of application on HKFRS 9 “Financial Instruments”

In the current period, the Group has applied HKFRS 9 “Financial Instruments” and the related consequential amendments to other HKFRSs. HKFRS 9 introduces new requirements for (a) the classification and measurement of financial assets and financial liabilities, (b) expected credit losses (“ECL”) for financial assets and (c) general hedge accounting.

The Group has applied HKFRS 9 in accordance with the transition provisions set out in HKFRS 9. i.e. applied the classification and measurement requirements (including impairment) retrospectively to instruments that have not been derecognised as at 1 April 2018 (date of initial application) and has not applied the requirements to instruments that have already been derecognised as at 1 April 2018. The difference between carrying amounts as at 31 March 2018 and the carrying amounts as at 1 April 2018 are recognised in the opening accumulated losses and other components of equity, without restating comparative information.

Accordingly, certain comparative information may not be comparable as comparative information was prepared under HKAS 39 “Financial Instruments: Recognition and Measurement”.

#### 2.2.1 Key changes in accounting policies resulting from application of HKFRS 9

The Directors reviewed and assessed the Group’s financial assets as at 1 April 2018 based on the facts and circumstances that existed at that date. Changes in classification and measurement on the Group’s financial assets and the impacts thereof are detailed in Note 2.2.2.



## 2. Principal accounting policies *(continued)*

### 2.2 Impacts and changes in accounting policies of application on HKFRS 9 “Financial Instruments” *(continued)*

#### 2.2.1 *Key changes in accounting policies resulting from application of HKFRS 9 (continued)*

##### **Impairment under ECL model**

Lifetime ECL represents the ECL that will result from all possible default events over the expected life of the relevant instrument. In contrast, 12-month ECL (“12m ECL”) represents the portion of lifetime ECL that is expected to result from default events that are possible within 12 months after the reporting date. Assessment are done based on the Group’s historical credit loss experience, adjusted for factors that are specific to the debtors, general economic conditions and an assessment of both the current conditions at the reporting date as well as the forecast of future conditions.

The Group always recognises lifetime ECL for trade receivables. The ECL on trade receivables are assessed individually for debtors with significant balances or collectively using a provision matrix based on its historical observed default rates which is adjusted for forward-looking estimates.

For all other instruments, the Group measures the loss allowance equal to 12m ECL, unless when there has been a significant increase in credit risk since initial recognition, in which case the Group recognises lifetime ECL. The assessment of whether lifetime ECL should be recognised is based on significant increases in the likelihood or risk of a default occurring since initial recognition.

#### 2.2.2 *Summary of effects arising from initial application of HKFRS 9*

The effects of the classification and measurement (including impairment) of financial assets subject to ECL under HKFRS 9 and HKAS 39 at the date of initial application, 1 April 2018 are as follows:

##### (a) Classification and measurement of financial assets

On initial application of HKFRS 9, the Group’s financial assets will continue to be measured on the same bases as was previously adopted under HKAS 39.

## 2. Principal accounting policies (continued)

### 2.2 Impacts and changes in accounting policies of application on HKFRS 9 “Financial Instruments” (continued)

#### 2.2.2 Summary of effects arising from initial application of HKFRS 9 (continued)

##### (b) Impairment under ECL model

The Group applies the HKFRS 9 simplified approach to measure ECL which uses a lifetime ECL for trade receivables. To measure the ECL, trade receivables with significant balances have been assessed individually and/or collectively, which have been grouped based on shared credit risk characteristics.

Loss allowances for other financial assets at amortised cost mainly comprise of other receivables, loan receivables, amount due from an associate, pledged bank deposits and cash and cash equivalents, are measured on 12m ECL basis and there had been no significant increase in credit risk since initial recognition.

As at 1 April 2018, the Group has assessed and reviewed the existing financial assets for impairment using reasonable and supportable information that is available without undue cost or effort in accordance with the requirements of HKFRS 9. Hence, no additional impairment loss was identified.

#### 2.2.3 Impacts on opening condensed consolidated statement of financial position arising from the application of all new standards

As a result of the changes in the entity’s accounting policies above, the opening condensed consolidated statement of financial position had to be restated. The following table shows the adjustments recognised for each individual line item. Line items that were not affected by the changes have not been included.

|                            | <b>At 31 March<br/>2018<br/>(Audited)<br/>HK\$’000</b> | <b>HKFRS 15<br/>HK\$’000</b> | <b>At 1 April<br/>2018<br/>(Restated)<br/>HK\$’000</b> |
|----------------------------|--|------------------------------|--|
| <b>Current liabilities</b> |  |                              |  |
| Accrual and other payables | 127,289  | (8,705)                      | 118,584  |
| Contract liabilities       | —  | 8,705                        | 8,705  |

Except as described above, the application of other new and amendments to HKFRSs in the current interim period has no material effect on the amounts reported and/or disclosures set out in these condensed consolidated financial statements.

### 3. Revenue

Disaggregation of revenue

|  | <b>Six months<br/>ended<br/>30 September<br/>2018<br/>HK\$'000<br/>(Unaudited)</b> | Six months<br>ended<br>30 September<br>2017<br>HK\$'000<br>(Unaudited) |
|--|--|--|
| <b>Revenue from contracts with customers</b>           |  |  |
| - Sales of cathode materials for<br>battery production | <b>100,255</b>   | 169,032  |
| <b>Interest income</b>                                 | <b>6,579</b>   | 23,876   |
|  | <b><u>106,834</u></b>  | <b><u>192,908</u></b>  |
| <b>Geographical markets</b>                            |  |  |
| The People's Republic of China (the "PRC")             | <b>100,255</b>   | 169,032  |
| Hong Kong  | <b>6,579</b>   | 23,876   |
|  | <b><u>106,834</u></b>  | <b><u>192,908</u></b>  |
| <b>Timing of revenue recognition</b>                   |  |  |
| A point in time  | <b><u>100,255</u></b>  | <b><u>169,032</u></b>  |

### 4. Segment Information

The segment information reported to the Directors, being the chief operating decision makers for the purposes of resource allocation and assessment of segment performance, focuses on type of goods delivered or services provided.

The Group's reportable and operating segments are as follows:

- (i) Battery materials production segment, which includes research and development, manufacture and sales of cathode materials for (1) nickel-cobalt-manganese lithium-ion batteries; and (2) lithium ferrous phosphate batteries representing the Group's interest in an associate, Advanced Lithium Electrochemistry (Cayman) Co., Ltd. ("ALEEES"); and
- (ii) Direct investments segment, which includes loan financing, securities trading and asset investment.

The following is an analysis of the Group's revenue and results by reportable operating segments:

|   | <b>Battery Materials<br/>Production</b>  |  | <b>Direct Investments</b>  |  | <b>Total</b>   |  |
|---|--|--|--|--|--|--|
|   | <b>Six months<br/>ended<br/>30 September<br/>2018<br/>HK\$'000<br/>(Unaudited)</b> | Six months<br>ended<br>30 September<br>2017<br>HK\$'000<br>(Unaudited) | <b>Six months<br/>ended<br/>30 September<br/>2018<br/>HK\$'000<br/>(Unaudited)</b> | Six months<br>ended<br>30 September<br>2017<br>HK\$'000<br>(Unaudited) | <b>Six months<br/>ended<br/>30 September<br/>2018<br/>HK\$'000<br/>(Unaudited)</b> | Six months<br>ended<br>30 September<br>2017<br>HK\$'000<br>(Unaudited) |
| <b>Reportable segment revenue<br/>from external customers</b> | <b><u>100,255</u></b>  | <u>169,032</u>   | <b><u>6,579</u></b>  | <u>23,876</u>  | <b><u>106,834</u></b>  | <u>192,908</u>   |
| <b>Reportable segment results</b>                             | <b><u>(71,880)</u></b>   | <u>(28,683)</u>  | <b><u>(53,719)</u></b>   | <u>(93,008)</u>  | <b><u>(125,599)</u></b>  | <u>(121,691)</u>   |
| Unallocated corporate<br>expenses                             |  |  |  |  | <b>(130)</b>   | (5,197)  |
| Central administrative costs and<br>directors' remuneration   |  |  |  |  | <b><u>(13,495)</u></b>   | <u>(13,720)</u>  |
| <b>Loss before taxation</b>                                   |  |  |  |  | <b><u>(139,224)</u></b>  | <b><u>(140,608)</u></b>  |

#### 4. Segment Information (continued)

Segment results represent profit or loss attributable to the segment without allocation of corporation expenses, central administrative costs, write-down of inventories and directors' remuneration. This is the measure reported to the executive directors of the Company for the purposes of resources allocation and performance assessment.

##### (a) Segment assets and liabilities

The following is an analysis of the Group's assets and liabilities by reportable operating segments:

|                              | At<br>30 September<br>2018<br>HK\$'000<br>(Unaudited) | At<br>31 March<br>2018<br>HK\$'000<br>(Audited) |
|------------------------------|---|---|
| <b>Segment assets</b>        |   |   |
| Battery materials production | 1,087,018   | 1,274,307                                       |
| Direct investments           | 420,326   | 467,377   |
| Total segment assets         | 1,507,344   | 1,741,684                                       |
| Unallocated assets           | 24,535  | 75,773  |
| Consolidated assets          | <u>1,531,879</u>                                      | <u>1,817,457</u>                                |
| <b>Segment liabilities</b>   |   |   |
| Battery materials production | 359,784   | 410,013   |
| Direct investments           | 276,555   | 288,440   |
| Total segment liabilities    | 636,339   | 698,453   |
| Unallocated liabilities      | 23,399  | 23,012  |
| Consolidated liabilities     | <u>659,738</u>  | <u>721,465</u>                                  |

For the purposes of monitoring segment performance and allocating resources to segments:

- (i) All assets are allocated to reportable segments other than those assets which are centrally managed by the Group's management, including certain property, plant and equipment, other non-current assets, certain inventories, certain other receivables and cash and cash equivalents; and
- (ii) All liabilities are allocated to reportable segments other than those liabilities which are centrally managed by the Group's management, including certain accruals and other payables.

##### (b) Seasonality of operations

The Group's operations are not subject to significant seasonal or cyclical factors.

## 5. Other Gains and Losses

|   | <b>Six months<br/>ended<br/>30 September<br/>2018<br/>HK\$'000<br/>(Unaudited)</b> | Six months<br>ended<br>30 September<br>2017<br>HK\$'000<br>(Unaudited) |
|---|--|--|
| Net foreign exchange gains                          | (14,622)   | (289)  |
| Reversal of impairment losses on trade receivables  | (5,935)  | (357)  |
| Impairment losses on loan receivables (Note 12)     | 15,500   | —  |
| Impairment losses on interests in associates (Note) | 11,194   | 30,000   |
| Net loss/(gain) on held-for-trading investments     | 6,563  | (16,114)   |
| Impairment losses on interest receivables           | 4,959  | —  |
| Write-down of inventories                           | —  | 5,197  |
| Loss on disposal of property, plant and equipment   | —  | 18   |
| Reversal of write-down of inventories               | —  | (1,185)  |
|   | <u>17,659</u>  | <u>17,270</u>  |

Note:

For the interest in an associate, ALEEEES, at the end of the reporting period, the carrying amount exceeded its recoverable amount which was based on its market value less cost of disposal of approximately HK\$211,925,000 and thus an impairment loss of approximately HK\$11,194,000 (six months ended 30 September 2017: Nil) was recognised in the condensed consolidated statement of profit or loss and other comprehensive income. For the six months ended 30 September 2017, the impairment losses on interests in associates represented an impairment loss on interest in an associate, Synergy Dragon Limited of approximately HK\$30,000,000.

## 6. Finance Costs

|                                       | <b>Six months<br/>ended<br/>30 September<br/>2018<br/>HK\$'000<br/>(Unaudited)</b> | Six months<br>ended<br>30 September<br>2017<br>HK\$'000<br>(Unaudited) |
|---------------------------------------|--|--|
| Interest on convertible bonds         | 13,445   | 61,668   |
| Interest on finance leases            | 1,261  | 2,107  |
| Interest on bank and other borrowings | 5,817  | 4,720  |
|                                       | <u>20,523</u>  | <u>68,495</u>  |

## 7. Income Tax Credit

|   | <b>Six months<br/>ended<br/>30 September<br/>2018<br/>HK\$'000<br/>(Unaudited)</b> | Six months<br>ended<br>30 September<br>2017<br>HK\$'000<br>(Unaudited) |
|---|--|--|
| Deferred tax and total income tax credit for the period | <u><b>(979)</b></u>  | <u>(949)</u>   |

No provision for the Hong Kong Profits Tax has been made for the six months ended 30 September 2018 and 2017 as the Group does not have any assessable profits in Hong Kong.

Under the Law of the PRC on Enterprise Income Tax (the "EIT Law") and Implementation Regulation of the EIT Law, the tax rate of the PRC subsidiaries is 25%, except for a subsidiary in the PRC, which is subject to a preferential tax rate of 15% until 2020. No PRC income tax has been made for both periods as the Group does not have any assessable profit in the PRC.

## 8. Loss for the Period

Loss for the period is arrived at after charging/(crediting):

|   | <b>Six months<br/>ended<br/>30 September<br/>2018<br/>HK\$'000<br/>(Unaudited)</b> | Six months<br>ended<br>30 September<br>2017<br>HK\$'000<br>(Unaudited) |
|---|--|--|
| Cost of inventories recognised as expenses  | <b>97,800</b>  | 164,747  |
| Amortisation of intangible assets   | <b>7,382</b>   | 7,156  |
| Amortisation of interests in leasehold land held for own use<br>under operating lease | <b>200</b>   | 194  |
| Depreciation of property, plant and equipment   | <b>11,175</b>  | 8,728  |
| Less: Amounts capitalised in inventories  | <b>(8,677)</b>   | (6,425)  |
|   | <b>2,498</b>   | 2,303  |
| Bank interest income  | <u><b>(136)</b></u>  | <u>(265)</u>   |

## 9. Loss per Share

The calculation of the basic loss per share attributable to owners of the Company is based on the following data:

|  | <b>Six months<br/>ended<br/>30 September<br/>2018<br/><i>HK\$'000</i><br/>(Unaudited)</b> | Six months<br>ended<br>30 September<br>2017<br><i>HK\$'000</i><br>(Unaudited) |
|--|---|---|
| <b>Loss:</b>   |   |   |
| Loss for the period attributable to owners of the Company<br>for the purpose of basic loss per share | <u><b>138,245</b></u>   | <u>139,659</u>  |
|  | <b>Six months<br/>ended<br/>30 September<br/>2018<br/>(Unaudited)</b>                     | Six months<br>ended<br>30 September<br>2017<br>(Unaudited)                    |
| <b>Number of shares:</b>   |   |   |
| Weighted average number of ordinary shares for the<br>purpose of basic loss per share                | <u><b>6,753,293,913</b></u>   | <u>5,135,646,855</u>  |

The computation of diluted loss per share for the six months ended 30 September 2018 and 2017 did not assume the conversion of the Company's outstanding convertible bonds on or before redemption at 4 August 2018 since their exercise would result in a decrease in loss per share.

## 10. Dividends

No dividend had been paid or declared during the period. The Board does not recommend the payment of a dividend for the six months ended 30 September 2018 (six months ended 30 September 2017: Nil).

## 11. Movements in Property, Plant and Equipment

During the current interim period, the Group acquired property, plant and equipment of approximately HK\$66,298,000 (six months ended 30 September 2017: approximately HK\$409,000).

## 12. Loan Receivables

|   | At<br>30 September<br>2018<br><i>HK\$'000</i><br>(Unaudited) | At<br>31 March<br>2018<br><i>HK\$'000</i><br>(Audited) |
|---|--|--|
| Fixed-rate loan receivables               | 162,698  | 168,073  |
| Less: allowance for doubtful debts (Note) | <u>(23,250)</u>  | <u>(7,750)</u>   |
| Net fixed-rate loan receivables           | <u><b>139,448</b></u>  | <u><b>160,323</b></u>                                  |
| Presented by:                             |  |  |
| Non-current assets                        | 341  | 360  |
| Current assets                            | <u>139,107</u>   | <u>159,963</u>   |
|   | <u><b>139,448</b></u>  | <u><b>160,323</b></u>                                  |

Note:

As part of the Group's credit risk management, the Group applies internal credit rating for its debtor. The estimated loss rate is estimated based on historical repayment pattern and adjusted for forward-looking information that is available without undue cost or effort. During the current interim period, the Group provided HK\$15,500,000 impairment loss based on the lifetime ECL model as there has been a significant increase in credit risk since initial recognition due to the overdue of principal and interest within 90 days.

An analysis of the net fixed-rate loan receivables, based on the maturity date, is as follows:

|                                   | At<br>30 September<br>2018<br><i>HK\$'000</i><br>(Unaudited) | At<br>31 March<br>2018<br><i>HK\$'000</i><br>(Audited) |
|-----------------------------------|--|--|
| On demand and due within one year | 139,107  | 159,963  |
| Over five years                   | <u>341</u>   | <u>360</u>   |
|                                   | <u><b>139,448</b></u>  | <u><b>160,323</b></u>                                  |

## 13. Trade and Others Receivables

|                                    | At<br>30 September<br>2018<br><i>HK\$'000</i><br>(Unaudited) | At<br>31 March<br>2018<br><i>HK\$'000</i><br>(Audited) |
|------------------------------------|--|--|
| Trade receivables                  | 36,596   | 77,182   |
| Bills receivables                  | <u>1,034</u>   | <u>3,779</u>   |
|                                    | <b>37,630</b>  | 80,961   |
| Less: allowance for doubtful debts | <u>(4,635)</u>   | <u>(11,307)</u>  |
|                                    | <b>32,995</b>  | 69,654   |
| Other receivables                  | <u>51,427</u>  | <u>53,193</u>  |
|                                    | <u><b>84,422</b></u>   | <u><b>122,847</b></u>                                  |



### 13. Trade and Others Receivables (continued)

An ageing analysis of trade and bills receivables, based on the invoice date (or date of revenue recognition, if earlier), is as follows:

|                              | At<br>30 September<br>2018<br><i>HK\$'000</i><br>(Unaudited) | At<br>31 March<br>2018<br><i>HK\$'000</i><br>(Audited) |
|------------------------------|--|--|
| Within one month             | 1,863  | 3,582  |
| Between one and three months | 10,513   | 10,888   |
| Over three months            | 20,619   | 55,184   |
|                              | <u>32,995</u>  | <u>69,654</u>  |

Trading terms with customers are either on a cash basis or on credit. For those customers who trade on credit, a credit period generally ranging from 30 days to 90 days is allowed. Credit limits are set for customers. The Group seeks to maintain tight control over its outstanding receivables in order to minimise credit risk. Overdue balances are regularly reviewed by the senior management. The carrying amounts of the receivables approximate their fair values.

At 30 September 2018, included in the trade receivables are discounted trade receivables with recourse of approximately HK\$12,029,000.

### 14. Trade and Bills Payables

|                | At<br>30 September<br>2018<br><i>HK\$'000</i><br>(Unaudited) | At<br>31 March<br>2018<br><i>HK\$'000</i><br>(Audited) |
|----------------|--|--|
| Trade payables | 24,681   | 31,714   |
| Bills payables | —  | 11,375   |
|                | <u>24,681</u>  | <u>43,089</u>  |

An ageing analysis of trade and bills payables, based on the invoice date, is as follows:

|                              | At<br>30 September<br>2018<br><i>HK\$'000</i><br>(Unaudited) | At<br>31 March<br>2018<br><i>HK\$'000</i><br>(Audited) |
|------------------------------|--|--|
| Within one month             | 204  | 5,471  |
| Between one and three months | 5,677  | 13,217   |
| Over three months            | 18,800   | 24,401   |
|                              | <u>24,681</u>  | <u>43,089</u>  |

The carrying amounts of trade and bills payables approximate their fair values and all bills payables were secured by pledged bank deposits at the end of the reporting period.

## 15. Convertible Bonds

On 4 August 2018, the entire outstanding convertible bonds with the principal amount of HK\$200,000,000 remained unexercised and was redeemed and extinguished by the Company upon expiration.

## 16. Capital Commitments

|   | At<br>30 September<br>2018<br><i>HK\$'000</i><br>(Unaudited) | At<br>31 March<br>2018<br><i>HK\$'000</i><br>(Audited) |
|---|--|--|
| Capital expenditures contracted for but not provide in the consolidated financial statements in respect of acquisition of property, plant and equipment | <u>17,743</u>  | <u>37,373</u>  |

## 17. Event after the Reporting Period

Pursuant to a board resolution of an associate passed on 19 November 2018, the Group agreed to dispose of the entire interests in an associate with carrying amount of approximately HK\$144,891,000 as at 30 September 2018 to one of the existing shareholders of an associate. Up to the date of this report, the disposal transaction has not been completed as the further details or terms of the disposal are still under negotiation among the parties.

### **EXTRACT FROM THE REPORT ON REVIEW OF CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**

The Company's report on review of condensed consolidated financial statements for the six months ended 30 September 2018 has included a separate section under the heading "Material Uncertainty Related to Going Concern" but without qualification, an extract of which is as follows:

#### *Material Uncertainty Related to Going Concern*

We draw attention to note 1 to the condensed consolidated financial statements which indicates that the Group incurred a net loss of approximately HK\$138,245,000 during the six months ended 30 September 2018 and, as of that date, had net current liabilities of approximately HK\$223,137,000. The Group's ability to continue as a going concern is dependent on the ongoing availability of financial support from the Company's ultimate holding company, FDG Electric Vehicles Limited ("FDG"), who has agreed to provide adequate funds to enable the Group to meet in full its financial obligations as they fall due for a period of twelve months from the date the condensed consolidated financial statements are approved by the directors of the Company. As further described in FDG's condensed consolidated financial statements for the six-month period ended 30 September 2018, FDG is also implementing measures to improve its own liquidity position, the ultimate success of which cannot be determined at this stage. Should the above financing be unavailable, the Group may be unable to operate on a going concern, in which case adjustments might have to be made to the carrying values of the Group's assets to state them at their recoverable amounts, to provide for any further liabilities which might arise and to reclassify its non-current assets and non-current liabilities to current assets and current liabilities, respectively. These conditions, along with other matters as set forth in note 1 to the condensed consolidated financial statements, indicate that a material uncertainty exists that may cast significant doubt on the Group's ability to continue as a going concern. Our review conclusion is not modified in respect of this matter.

## MANAGEMENT DISCUSSION AND ANALYSIS

FDG Kinetic Limited (“FKL” or the “Company”, stock code: 378) adheres to a philosophy of “Green and Growth”, and gradually establishes and improves its lithium-ion (“Li-ion”) batteries industry chain. The Company and its subsidiaries (the “Group”) are principally engaged in research and development, manufacturing and trading of cathode materials for Li-ion batteries and direct investments, including securities trading, loan financing and asset investment. FKL also holds equity interests in Advanced Lithium Electrochemistry (Cayman) Co., Ltd. (“ALEEES”, listed on the Taipei Exchange, stock code: 5227) and Sinopoly Battery Limited. FKL strategically positions itself in the cathode materials and Li-ion battery segment. FKL is an indirect non-wholly owned subsidiary of FDG Electric Vehicles Limited (“FDG”, stock code: 729).

## MARKET OVERVIEW

During the period under review, the global economic development had faced many uncertainties like U.S. interest rate hike caused emerging market currencies weakened; geopolitical risks sent oil price surging; Sino-US trade tensions worsened due to trade unilateralism. However, China’s economy maintained steady growth in the first half of 2018 with a GDP growth of 6.8% year over year, while inflation and employment rate remained stable. In the first half of 2018, China’s economy was in the process of further economic structure adjustment and is expected to be continued.

While other countries successively promised to reduce carbon emission and aimed to replace conventional internal-combustion-engine (“ICE”) vehicles with new energy vehicles (“NEV”), China is a clear global leader in adopting electric vehicles (“EV”). According to the statistics from the China Association of Automobile Manufacturers, from January to September 2018, the production and sales volume of NEV added up to 735,000 units and 721,000 units, up by 73.0% and 81.1% year-on-year, respectively. In particular, the production and sales volume of pure electric vehicles added up to 555,000 units and 541,000 units, up by 58.9% and 66.2% year-on-year, respectively. Moreover, by the end of June 2018, the NEVs on the road in China added up to 1,990,000 units, in particular, pure electric vehicles on the road accounted for 1,620,000 units. Benefitting from the support of government policies, global customers’ increasing awareness of environmental protection and battery technology advancement, the total cost of ownership of EVs is decreasing and it is expected that the new energy vehicle market in China will continue to grow in a rapid pace.

Power battery is the key component of an EV as well as the most expensive component in total EV’s manufacturing costs. Benefitting from the rapid development of the NEV market, the power battery market has also been growing rapidly. According to the statistics released by the China Association of Automobile Manufacturers, from January to September 2018, the production and sales volume of power batteries in China added up to 46.0GWh and 45.6GWh respectively. These numbers are way higher than 39.2GWh, the total sales volume of 2017. The most commonly used power batteries are ternary batteries and Lithium-Iron-Phosphate (LFP) batteries. During January to September 2018, the ternary batteries recorded 24.6GWh of sales, which accounted for 53.9% of total batteries sales volume; the LFP batteries recorded 20.5GWh of sales, which accounted for 45.0% of total batteries sales volume. LFP batteries have higher chemical stability and longer lifespan, are therefore commonly used in commercial vehicles such as transit vehicles; whereas ternary batteries have higher energy density and, are commonly used in passenger vehicles. In the future, the new energy vehicle market will keep expanding, it is expected that the battery market will also be growing at a rapid pace.

Following the decline in the NEV subsidy policy, the costs have been shifted from the downstream EV original equipment manufacturers (“OEM”) to the upstream battery and cathode material manufacturers causing the decrease in upstream product price. Under the circumstance of lifted battery energy density hurdle from the subsidy policy, the EV OEMs are required to meet higher energy density in order to receive government subsidies, this has propelled the battery manufacturers to developing higher energy density products.

## **BUSINESS REVIEW**

### ***Battery Business***

Li-ion batteries are mostly deployed in three main downstream segments, which are consumable batteries (electronic products), power batteries (new energy vehicles) and energy storage batteries. Currently, the energy storage batteries market in China is relatively small; consumable batteries are gradually dropping in market shares; and the new demands and investments in the Li-ion battery industry are focused on the power battery segment. Power batteries will be the largest engine to drive the Li-ion battery market forward.

Driven by the vehicles electrification boom, huge amount of capitals poured into the battery industry, therefore creating massive production capacity. The profit of power batteries was further squeezed by the decrease in subsidy, making the overall battery industry highly competitive. In such competitive environment, the Group executed a cost control programme in a pragmatic manner in order to maintain its competitive edge in the market. The Group successfully negotiated with its upstream suppliers for lower costs in purchasing cathode materials, anode materials, electrolytes and separators. The Group also managed to increase its labour productivity per unit and implemented seasonal production planning that are of its cost control effort. As to product development, the Group has continually improved its batteries’ energy density and lifespan, and has developed battery modules that are suitable for varieties of EVs and energy storage systems which enriches the Group’s product lines to satisfy different customer needs.

Under the highly competitive market environment in the PRC, the Group has always been developing overseas market business. The Group’s battery products are mainly exported to Europe such as Germany, Belgium, Italy and Russia. In the European market, the Group’s battery products are mainly used for energy storage purpose since the European energy storage industry is developed earlier and more mature in comparing with the Chinese energy storage industry; the customers in the energy storage industry do not blindly pursue high energy density, instead, they value battery’s stability and safety more.

### ***Cathode Material Business***

On 26 March 2018, FKL announced that all four production lines in Chongqing production base have been allocated for producing ternary products - the cathode material of Li-ion batteries for a client until 31 December 2018. Currently, the four production lines are operating at almost full capacity, providing stable revenue at least until the end of December 2018.

Apart from the A1 to A4 production lines in Chongqing production base at almost full capacity, the Group has been strengthening its production capacity. The new A5 and A6 production lines are currently under construction with designed annual capacity of 2,400 tonnes ternary materials and are expected to be completed by the end of 2018. After completing the construction of the new A5 and A6 production lines, together with the existing A1 to A4 production lines, the designed annual capacity of Chongqing production base is estimated to reach 7,200 tonnes. The Group's associate, Advanced Lithium Electrochemistry (Cayman) Co., Ltd. ("ALEEES") which operates in Taiwan, specialises in manufacturing LFP cathode materials. Affected by the decline in the NEV subsidy and the lifted subsidy hurdle, the demands of LFP cathode material were substantially decreased, therefore ALEEES plans to export products to overseas market in order to increase its revenue.

With the adjustment of the new subsidy policy, the electric vehicle industry chain is committed to developing higher energy density products. The Group is dedicated to improving its product competitiveness, developing higher energy density and safer cathode materials that stick to the market trend. The Group is mainly supplying NCM523 products and conducting research and development plan on NCM622, NCM811 and NCA ternary products currently. The Group's research and development team for cathode materials is led by a group of experts from Japan and the PRC where the team focuses on developing ternary cathode materials and operates with complementary testing equipment and researchers.

## **INTERIM FINANCIAL REVIEW**

During the six months period under review, the Group recorded a revenue of approximately HK\$106.8 million, representing a decrease of approximately 44.6% as compared with the revenue of approximately HK\$192.9 million of the six months ended 30 September 2017. Such decrease was mainly due to decreasing sales of cathode material of the battery materials production business segment.

The Group's loss attributable to equity shareholders of the Company for the six months ended 30 September 2018 amounted to approximately HK\$138.2 million, representing a decrease of approximately HK\$1.5 million as comparing with the loss of approximately HK\$139.7 million for the six months ended 30 September 2017. The decrease was mainly attributable to the combination effects of the followings:

- (i) decrease in sales of cathode material from approximately HK\$192.9 million for the six months ended 30 September 2017 to approximately HK\$106.8 million for the six months ended 30 September 2018 and therefore decrease in profit generated;
- (ii) net losses from other gains and losses increased from approximately HK\$17.3 million for the six months ended 30 September 2017 to approximately HK\$17.7 million for the six months ended 30 September 2018, mainly represented (i) the impairment losses on interests in an associate, Advanced Lithium Electrochemistry (Cayman) Co., Ltd. ("ALEEES"), amounted to approximately HK\$11.2 million, caused by the decrease in demand and selling price of cathode material for batteries under the new energy subsidy policies. With the changes of the business prospects of these businesses, the carrying amount exceeded its recoverable amount which was based on its market value less cost of disposal and thus an impairment losses were recognised (six month ended 30 September 2017 : Nil); (ii) the impairment loss on a loan and interest receivable to an independent third party totally amounted to approximately HK\$20.4 million for the six months ended 30 September 2018 which did not incur in the corresponding last period; and (iii) offsetted by net foreign exchange gain amounted to approximately HK\$14.6 million for the six months ended 30 September 2018 (six months ended 30 September 2017: approximately HK\$0.3 million);

- (iii) the finance costs amounted to approximately HK\$20.5 million were comprised of the interest expenses on the convertible bonds, finance leases and bank and other borrowings, which representing a decrease of approximately HK\$48.0 million as comparing with approximately HK\$68.5 million for the six months ended 30 September 2017. Such decrease was mainly due to partial repayment of bank and other borrowings and finance leases and fully repayment of the convertible bonds during the period under review; and
- (iv) the share of loss of associates amounted to approximately HK\$74.6 million (six months ended 30 September 2017: share of loss of approximately HK\$50.4 million) which was mainly attributable from two associates, Synergy Dragon Limited (“SDL”) and ALEEES, amounted to approximately HK\$22.8 million (six months ended 30 September 2017: approximately HK\$43.9 million) and approximately HK\$51.8 million (six months ended 30 September 2017: approximately HK\$6.5 million), respectively, the increase in share of loss of associates was caused by the increase in losses of these associates following changes in subsidy policies for batteries and electric vehicles in China and the keen competition in the market.

### ***Segment Information***

#### ***Battery Materials Production Business***

During the six months period under review, this battery materials production business segment contributed the Group’s revenue of approximately HK\$100.3 million from the sales of cathode materials for NCM lithium-ion batteries, representing a decrease of approximately 40.7% as compared with the revenue of approximately HK\$169.0 million for the six months ended 30 September 2017. Such decrease was mainly due to tightening of credit control on existing customers which limited our sales and delay in time schedule to carry out subcontracting sales to a new customer during the period under review.

This battery materials production business segment brought a loss before tax of approximately HK\$71.9 million to the Group during the six months under review, which included share of loss of an associate, ALEEES, of approximately HK\$51.8 million. The Group holds approximately 21.85% of total issued shares of ALEEES. ALEEES is principally engaged in the business of production, research and development and sales and marketing of cathode materials for lithium ferrous phosphate batteries. As most of the customers of ALEEES were from the People’s Republic of China (the “PRC”), and influenced by the new energy subsidy policies and keen competition in the market, ALEEES suffered losses during the period under review.

Without taking into account of share of loss of ALEEES of approximately HK\$51.8 million (six months ended 30 September 2017: approximately HK\$6.5 million), the one-off impairment loss on ALEEES of approximately HK\$11.2 million and exchanges gain on investment cost payable to an associate. of approximately HK\$11.3 million for the six months ended 30 September 2018, the battery material production business of Chongqing factory incurred a loss before tax of approximately HK\$20.2 million during the period under review, which is nearly the same as comparing with the loss before tax of approximately HK\$22.2 million for the six months ended 30 September 2017.

In order to further strive for efficiency, the Group will expand the production capacity of Chongqing factory by the use of other new borrowings facility obtained in June 2017, in a bid to satisfy the growing needs of customers and increase the scale of economies. Further, on 26 March 2018, the Company announced that most of the Chongqing's production capacity in all production lines have been allocated for carrying out subcontracting sale for a customer until 31 December 2018. The subcontracting sales has been started during the period under review. As a results, the Group is expecting a guaranteed revenue stream at a steady gross margin from the cathode materials segment going forward. The NCM lithium-ion batteries can be widely used in the telecommunication devices, electric vehicles and energy storage systems. The demand for cathode materials are expected to remain strong in the future to cope with the favorable government policies in the development of new energy vehicle industry.

#### *Direct Investments Business*

During the period under review, interest and dividend income of approximately HK\$6.6 million (six months ended 30 September 2017: approximately HK\$23.9 million), the decrease was mainly due to approximately HK\$14.8 million of the interest accrued for the secured bond issued by FDG Electric Vehicles Limited ("FDG") to the Company for the six months ended 30 September 2017, which did not incurred during the period.

The Group's investments measured at fair value recorded a net loss of approximately HK\$6.6 million for six months ended 30 September 2018 (six months ended 30 September 2017: net gain of approximately HK\$16.1 million).

During the period under review, the interest expenses on the convertible bonds amounted to approximately HK\$13.4 million (six months ended 30 September 2017: approximately HK\$61.7 million).

The Group shared the gain of a joint venture, 華能壽光風力發電有限公司 ("Huaneng Shouguang") of approximately HK\$5.1 million for the six months ended 30 September 2018 (six months ended 30 September 2017: share of gain of approximately HK\$3.4 million). Huaneng Shouguang is a wind power electricity developer and operator in the PRC. It generated electricity of 54.4 million kWh and revenue of approximately Renminbi ("RMB") 26.7 million during the period under review.

During the six months under review, the Group shared the loss of an associate of approximately HK\$22.9 million (six months ended 30 September 2017: share of loss of approximately HK\$43.9 million) and impairment loss of nil (six months ended 30 September 2017: impairment loss of HK\$30.0 million), which represented 25% interest in an associate, SDL.

At as 30 September 2018, the carrying value of a loan receivable to an independent third party amounted to HK\$84.5 million (31 March 2018: HK\$100.0 million). Based on the impairment assessment performed by the management, an individually assessed impairment allowance of HK\$15.5 million was provided for the six months ended 30 September 2018.

## ***Liquidity and Financial Resources***

As at 30 September 2018, the Group's net assets attributable to equity shareholders of the Company amounted to approximately HK\$872.1 million (31 March 2018: approximately HK\$1,096.0 million). Net assets attributable to equity shareholders of the Company per share were approximately HK\$0.13 (31 March 2018: approximately HK\$0.16). The Group's total assets of approximately HK\$1,531.9 million (31 March 2018: approximately HK\$1,817.5 million) mainly consisted of goodwill of approximately HK\$305.8 million (31 March 2018: approximately HK\$335.9 million), intangible assets of approximately HK\$58.5 million (31 March 2018: approximately HK\$72.0 million), property, plant and equipment and interests in leasehold land held for own use under operating lease of approximately HK\$235.1 million (31 March 2018: approximately HK\$199.8 million), interests in associates of approximately HK\$415.4 million (31 March 2018: approximately HK\$524.1 million), interest in a joint venture of approximately HK\$107.5 million (31 March 2018: approximately HK\$112.6 million), loan receivables of approximately HK\$139.5 million (31 March 2018: approximately HK\$160.3 million) and cash and cash equivalents of approximately HK\$12.2 million (31 March 2018: approximately HK\$74.1 million). The decrease of the total assets for the current period compared with last year amounted to approximately HK\$285.6 million was mainly due to (i) the interests in associates of approximately HK\$415.4 million as at 30 September 2018, decreased by approximately HK\$108.7 million as compared with approximately HK\$524.1 million as at 31 March 2018; (ii) the pledged bank deposits and cash and cash equivalents of approximately HK\$12.2 million as at 30 September 2018, decreased by approximately HK\$73.3 million as compared with approximately HK\$85.5 million as at 31 March 2018; and (iii) the trade receivables of approximately HK\$32.0 million as at 30 September 2018, decreased by approximately HK\$33.9 million as compared with approximately HK\$65.9 million as at 31 March 2018.

As at 30 September 2018, the non-current assets of approximately HK\$1,146.4 million, comparing with the amount of approximately HK\$1,311.9 million as at 31 March 2018, representing a decrease of approximately HK\$165.5 million. Such decrease are mainly due to the impairment losses incurred by interests in associates, ALEES, amounting to approximately HK\$11.2 million and share of loss of associates amounted to approximately HK\$74.6 million, which was mainly attributable from two associates, SDL and ALEES, amounted to approximately HK\$22.8 million and approximately HK\$51.8 million, respectively, during the period under review.

As at 30 September 2018, the current assets amounted to approximately HK\$385.5 million, representing a decrease of approximately 23.7% as compare with the current assets of approximately HK\$505.5 million as at 31 March 2018. Such decrease was mainly attributable to (i) the pledged bank deposits and cash and cash equivalents of approximately HK\$12.2 million as at 30 September 2018, decreased by approximately HK\$73.3 million as compared with approximately HK\$85.5 million as at 31 March 2018; and (ii) the trade receivables of approximately HK\$32.0 million as at 30 September 2018, decreased by approximately HK\$33.9 million as compared with approximately HK\$65.9 million as at 31 March 2018, resulting from tightening of credit control on our customers. A credit period generally ranging from 30 days to 90 days is generally allowed to the customers, the Group seeks to maintain tight control over its outstanding receivables in order to minimise credit risk.



As at 30 September 2018, the bank and other borrowings included (i) bank borrowings of approximately HK\$43.1 million (31 March 2018: approximately HK\$49.9 million), denominated in RMB, were secured, interest bearing at floating rates and repayable within one year. Such bank borrowings were granted under a general banking facilities by a bank in the PRC. The general banking facilities were secured by, inter alia, certain land and buildings of the Group with carrying amounts of approximately HK\$108.0 million (31 March 2018: approximately HK\$121.8 million) in favour of the lender by way of the fixed charges and floating charges over all the plant and machinery and inventories of FDG Kinetic (Chongqing) Lithium Ion Battery Materials Co. Ltd.; (ii) the other borrowings of HK\$100.0 million as at 30 September 2018 is denominated in Hong Kong dollars, were unsecured, guaranteed by FDG and interest bearing at a fixed rate; and (iii) the other borrowings of approximately HK\$78.6 million (31 March 2018: HK\$86.2 million), out of which approximately HK\$38.2 million, approximately HK\$17.9 million and approximately HK\$22.5 million were repayable within one year, within one to two years and within two to five years, respectively. The other borrowings is denominated in RMB, was secured by certain machineries of the Group with carrying amounts of approximately HK\$62.5 million (31 March 2018: approximately HK\$68.3 million) and trade receivables amounted to approximately HK\$12.0 million (31 March 2018: approximately HK\$54.0 million), bear fixed interest rate and guaranteed by an indirect wholly-owned subsidiary of an associate. The Group's bank and other borrowings are mostly event driven, with little seasonality.

As at 30 September 2018, the Group's obligations under finance leases amounted to approximately HK\$41.9 million (31 March 2018: approximately HK\$46.0 million), out of which approximately HK\$41.9 million (31 March 2018: approximately HK\$33.4 million) and nil (31 March 2018: approximately HK\$12.6 million) were repayable within one year and within one to two years, respectively. The obligations under finance leases were secured by certain machineries of the Group with carrying amounts of approximately HK\$62.5 million (31 March 2018: approximately HK\$74.6 million) and guaranteed by an indirect wholly-owned subsidiary of an associate. Loan from the ultimate holding company as at 30 September 2018 amounted to HK\$100.0 million (31 March 2018: nil) is unsecured, interest-free and repayable within one year.

As at 30 September 2018, the current liabilities of approximately HK\$608.6 million representing a decrease of approximately HK\$36.4 million comparing with the amount of approximately HK\$645.0 million as at 31 March 2018. Such decrease was mainly due to settlement of other payable and accrued from approximately HK\$127.3 million as at 31 March 2018 to approximately HK\$107.6 million as at 30 September 2018.

As at 30 September 2018, non-current liabilities of approximately HK\$51.2 million representing a decrease of approximately HK\$25.3 million comparing with the amount of approximately HK\$76.5 million as at 31 March 2018, which mainly representing the reclassification of other borrowings and finance leases from non-current liabilities to current liabilities.

As at 30 September 2018, the Group's non-current liabilities comprised mainly the long term portion of other borrowings of approximately HK\$40.4 million (31 March 2018: approximately HK\$51.1 million) and long term portion of obligations under finance leases of nil (31 March 2018: approximately HK\$12.6 million).

As at 30 September 2018, the Group's gearing ratio, without taking into account of the liability component of convertible bonds of nil (31 March 2018: approximately HK\$192.6 million), was approximately 30.2% (31 March 2018: approximately 16.6%) calculated on the basis of bank and other borrowings of approximately HK\$221.7 million (31 March 2018: approximately HK\$136.1 million) and obligations under finance lease of approximately HK\$41.9 million (31 March 2018: approximately HK\$46.0 million) to total equity of the Company of approximately HK\$872.2 million (31 March 2018: approximately HK\$1,096.0 million).

### ***Foreign Exchange Exposure***

The Group's transactions were mainly denominated in RMB, Hong Kong dollars and United States dollars. Exchange rates between United States dollars and Hong Kong dollars were pegged with fixed rates and relatively stable during the period under review. The Group has transactional currency exposures in RMB. The Group has not entered into any foreign currency exchange forward contracts for hedging purposes during the year. The Board will closely monitor the foreign exchange exposure and consider appropriate hedging instruments when necessary.

### ***Material Acquisitions and Disposals***

During the six months ended 30 September 2018, the Group had no material acquisitions or disposals of subsidiaries, associates and joint ventures.

### ***Contingent Liabilities and Pledge of Assets***

There were pledge of assets as at 30 September 2018 and 31 March 2018 with details disclosed under the section headed "Liquidity and Financial Resources". In addition, certain bank deposits of nil (31 March 2018: approximately HK\$11.4 million) were pledged for bills payable.

The Group had no significant contingent liabilities as at 30 September 2018 (31 March 2018: Nil).

### ***Capital Commitments***

Details of the capital commitments of the Group are set out in Note 16 of this announcement.

### ***Human Resources***

As of 30 September 2018, the Group had 17 employees in Hong Kong (30 September 2017: 19 employees) and 116 employees in the PRC (30 September 2017: 85 employees). Total staff costs (including directors' remunerations) during the six months ended 30 September 2018 amounted to approximately HK\$12.6 million (six months ended 30 September 2017: approximately HK\$14.8 million). The remuneration policies are determined with reference to market conditions and individual performance of staff. The Group participates in Mandatory Provident Fund Scheme in Hong Kong and state managed retirement benefit schemes in the PRC.

The Group has share option scheme, share award scheme and employee benefit trusts for the benefit of its directors and eligible participants.

There were no material changes in human resources structure and compensation approach during the six months ended 30 September 2018. No share option was granted, exercised, cancelled or lapsed under the share option scheme during the period under review.

## **FUTURE DEVELOPMENT**

The Group understands the market trend going forward would be to attain higher energy density cathode material. The Group has been supplying NCM523 products as well as advancing NCM622, NCM811, NCA and solid-state batteries for its customers. The Group's highly professional research and development team for cathode materials now has four patents applications in progress. The Group operates its own physical and chemical laboratories with imported testing equipment which could analyse main elements, impurities, particle size and perform electron testing so that the performance and reliability of each batch of products are guaranteed. The Group's upcoming A5 and A6 production lines in Chongqing will increase its production capacity with higher density products to cope with market demands in the future.

The power battery market has seen a massive surge in growth and capacity expansion over the last few years, consequently, there will be a huge amount of power batteries to be decommissioned. How to handle these decommissioned batteries becomes a critical issue but also a crucial opportunity. After 2018, large-scale of NEV power batteries will be decommissioned, it is estimated that the decommissioned batteries will be in excess of 200,000 tonnes (24.6GWh) in 2020. For EV standards, battery decommissioning applies to power batteries that have been reduced to 80% of their capacity. If the scrapped batteries are treated as normal waste disposal, the elements such as cobalt, nickel, lithium, manganese and other chemicals will be hazardous for the environment and also a waste of resources.

Power battery's echelon utilisation is the future development and direction of the industry, the residual capacity of decommissioned batteries can still be used in energy storage, thereby extending the usable life of the power batteries. Li-ion batteries have become much more applicable for use in energy storage with the decrease in production costs while its lifespan, reliability and safety have also been improved. In particular, the decrease in LFP battery price makes replacement of traditional energy storage batteries more economically feasible. At present, the Chinese energy storage market is still in the early developing stage but market potential is huge under the trends of energy efficiency and environmental protection.

Developing the energy storage market and echelon utilisation of electric vehicle power batteries are in line with our "Green and Growth" philosophy, which are beneficial to environmental protection and community safety; and advancing the circular use of resources simultaneously supports the sustainable growth for the Li-ion batteries industry chain.

## **CORPORATE GOVERNANCE**

The Company applied the principles of and complied with all the code provisions of the Corporate Governance Code (the "Code") contained in Appendix 14 to the Rules Governing the Listing of Securities (the "Listing Rules") on The Stock Exchange of Hong Kong Limited throughout the six months ended 30 September 2018 and up to the date of this announcement.

## **DIRECTORS' SECURITIES TRANSACTIONS**

The Company has adopted a code for securities transactions by directors (the "Securities Code"), which is largely based on the Model Code for Securities Transactions by Directors of Listed Issuers (the "Model Code") set out in Appendix 10 to the Listing Rules. The Securities Code is on terms no less exacting than the required standard set out in the Model Code. All directors of the Company have confirmed, following specific enquiry by the Company, their compliance with the required standard set out in the Model Code and the Securities Code throughout the six months ended 30 September 2018.

## **PURCHASE, SALE OR REDEMPTION OF THE LISTED SECURITIES OF THE COMPANY**

During the six months ended 30 September 2018, neither the Company nor any of its subsidiaries has purchased, sold or redeemed any of the listed securities of the Company.

## **EVENTS AFTER THE REPORTING PERIOD**

Events occurred after the reporting period are detailed in Note 17 to this announcement.

## **REVIEW OF INTERIM RESULTS**

The audit committee of the Company has reviewed the interim report for the six months ended 30 September 2018, including the accounting principles and practices adopted by the Group, in conjunction with the Company's external auditors.

On behalf of the Board  
**FDG Kinetic Limited**  
**Cao Zhong**  
*Chairman*

Hong Kong, 29 November 2018

*As at the date of this announcement, the Board comprises Mr. Cao Zhong (Chairman), Mr. Miao Zhenguo (Chief Executive Officer), Mr. Sun Ziqiang and Mr. Jaime Che as executive directors; and Mr. Hung Chi Yuen Andrew, Professor Sit Fung Shuen Victor and Mr. Toh Hock Ghim as independent non-executive directors.*

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