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CAPITAL ENVIRONMENT HOLDINGS LIMITED 首創環境控股有限公司

(Incorporated in Cayman Islands with limited liability)

(Stock Code: 03989)

ANNOUNCEMENT OF UNAUDITED INTERIM RESULTS FOR THE SIX MONTHS ENDED 30 JUNE 2020

The board of directors (the "Board") of Capital Environment Holdings Limited (the "Company") is pleased to announce the unaudited consolidated results of the Company and its subsidiaries (the "Group") for the six months ended 30 June 2020.

INTERIM CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS

For the six months ended 30 June 2020

	Notes	2020 <i>RMB'000</i> Unaudited	2019 <i>RMB'000</i> Unaudited
REVENUE Cost of sales	5	3,320,911 (2,512,260)	2,836,775 (2,058,058)
Gross profit		808,651	778,717
Other income and gains Administrative expenses Other expenses	5	98,186 (317,410) (12,611)	97,025 (321,945) (19,445)
Finance costs Share of profits and losses of: Joint ventures Associates	7	(252,440) 21,650 (3,840)	(213,448) 18,796 5,071
PROFIT BEFORE TAX Income tax expenses	6 8	342,186 (119,147)	344,771 (111,946)
PROFIT FOR THE PERIOD		223,039	232,825

	Notes	2020 <i>RMB'000</i> Unaudited	2019 <i>RMB'000</i> Unaudited
Attributable to: Owners of the parent Non-controlling interests		191,571 31,468	171,194 61,631
		223,039	232,825
EARNINGS PER SHARE ATTRIBUTABLE TO ORDINARY EQUITY HOLDERS OF THE PARENT			
Basic	9	RMB1.34 cent	RMB1.20 cent
Diluted	9	RMB1.34 cent	RMB1.20 cent

INTERIM CONDENSED CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

For the six months ended 30 June 2020

	2020 <i>RMB'000</i> Unaudited	2019 <i>RMB'000</i> Unaudited
PROFIT FOR THE PERIOD	223,039	232,825
OTHER COMPREHENSIVE INCOME Other comprehensive income that may be reclassified to profit or loss in subsequent periods:		
Cash flow hedges: Effective portion of changes in fair value of hedging instruments arising during the period Reclassification adjustments for gains included in the	(10,755)	(25,194)
consolidated statement of profit or loss Income tax effect	4,119 (1,301)	7,054
	(7,937)	(18,140)
Exchange differences: Exchange differences on translation of foreign operations	(122,067)	(19,223)
Net other comprehensive income that may be reclassified to profit or loss in subsequent periods	(130,004)	(37,363)
Other comprehensive income that will not be reclassified to profit or loss in subsequent periods:		
Equity investments designated at fair value through other comprehensive income: Changes in fair value	(49)	10,134
Net other comprehensive income that will not be reclassified to profit or loss in subsequent periods	(49)	10,134
OTHER COMPREHENSIVE INCOME FOR THE PERIOD, NET OF TAX	(130,053)	(27,229)
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD	92,986	205,596
Attributable to: Owners of the parent Non-controlling interests	96,362 (3,376)	152,907 52,689
	92,986	205,596

INTERIM CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION 30 June 2020

	Notes	30 June 2020 <i>RMB'000</i> Unaudited	31 December 2019 <i>RMB'000</i> Audited
NON-CURRENT ASSETS			
Property, plant and equipment	11	2,333,627	2,272,692
Right-of-use assets		1,213,513	1,240,099
Prepaid land lease payments		111,523	100,592
Goodwill		2,023,038	2,086,384
Other intangible assets	12	2,939,919	2,702,006
Investments in joint ventures		441,385	451,469
Investments in associates		100,997	104,521
Trade receivables	15	320,722	
Equity investments designated at fair value through			
other comprehensive income		17,869	17,918
Deferred tax assets	10	14,421	14,602
Concession financial assets	13	3,243,985	1,818,652
Contract assets	13	2,936,963	3,207,936
Prepayments, other receivables and other assets	14	57,064	61,044
Pledged deposits		5,012	38,912
Total non-current assets		15,760,038	14,116,827
CURRENT ASSETS			
Inventories		61,658	85,536
Concession financial assets	13	573,990	411,834
Contract assets	13	121,700	212,876
Trade receivables	15	1,036,656	1,301,954
Assets classified as held for sale		11,267	9,675
Prepayments, other receivables and other assets	14	957,661	866,621
Prepaid land lease payments		2,686	2,497
Amounts due from associates		66,296	60,846
Tax recoverable		20,497	5,356
Pledged deposits		35,851	21,829
Cash and cash equivalents		2,540,555	1,540,029
Total current assets		5,428,817	4,519,053

	Notes	30 June 2020 <i>RMB'000</i> Unaudited	31 December 2019 <i>RMB'000</i> Audited
CURRENT LIABILITIES Trade payables Other payables and accruals Deferred income	16	1,324,138 467,263 7,392	1,108,487 455,409 8,758
Derivative financial instruments Interest-bearing bank and other borrowings Lease liabilities Amount due to a related party Tax payable	17	19,153 1,564,655 69,927 1,912 140,107	20,134 1,221,633 57,748 1,855 104,219
Total current liabilities		3,594,547	2,978,243
NET CURRENT ASSETS		1,834,270	1,540,810
TOTAL ASSETS LESS CURRENT LIABILITIES		17,594,308	15,657,637
NON-CURRENT LIABILITIES Deferred income Interest-bearing bank and other borrowings Notes payable Corporate bonds Derivative financial instruments Deferred tax liabilities Provisions Lease liabilities	17 18 19	188,034 6,921,647 2,116,698 992,523 16,707 686,873 214,058 1,169,279	$ \begin{array}{r} 182,078\\6,109,190\\2,080,404\\\\10,173\\629,782\\223,538\\1,181,218\end{array} $
Total non-current liabilities		12,305,819	10,416,383
Net assets		5,288,489	5,241,254
EQUITY Equity attributable to owners of the parent Issued capital Reserves		1,188,219 2,530,736 3,718,955	1,188,219 2,434,374 3,622,593
Non-controlling interests		1,569,534	1,618,661
Total equity		5,288,489	5,241,254

NOTES TO INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION 30 June 2020

1. CORPORATE AND GROUP INFORMATION

The Company was incorporated in the Cayman Islands under the Companies Law as an exempted company with limited liability on 27 May 2004 and its shares have been listed on the Main Board of the Stock Exchange of Hong Kong Limited (the "Stock Exchange") with effect from 13 July 2006. The address of the registered office is Cricket Square, Hutchins Drive, P.O. Box 2681, Grand Cayman, KY1-1111, the Cayman Islands. The Company's head office and principal place of business in Hong Kong is located at Unit 1613–1618, 16th Floor, Bank of America Tower, 12 Harcourt Road, Central.

The principal activity of the Group is waste treatment and waste-to-energy business.

The Group's principal operations and geographic markets are in New Zealand and Mainland China.

2. BASIS OF PREPARATION

The interim condensed consolidated financial information of the Group for the six months ended 30 June 2020 has been prepared in accordance with Hong Kong Accounting Standard 34 ("HKAS 34") *Interim Financial Reporting.* The 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 Group's annual consolidated financial statements for the year ended 31 December 2019.

3. CHANGES IN ACCOUNTING POLICIES AND DISCLOSURES

The accounting policies adopted in the preparation of the interim condensed consolidated financial information are consistent with those applied in the preparation of the Group's annual consolidated financial statements for the year ended 31 December 2019, 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.

Amendments to HKFRS 3	Definition of a Business
Amendments to HKFRS 9,	Interest Rate Benchmark Reform
HKAS 39 and HKFRS 7	
Amendment to HKFRS16	Covid-19-Related Rent Concession (early adopted)
Amendments to HKAS 1 and HKAS 8	Definition of Material

The nature and impact of the revised HKFRSs are described below:

- Amendments to HKFRS 3 clarify and provide additional guidance on the definition of a business. (a) The amendments clarify that for an integrated set of activities and assets to be considered a business, it must include, at a minimum, an input and a substantive process that together significantly contribute to the ability to create output. A business can exist without including all of the inputs and processes needed to create outputs. The amendments remove the assessment of whether market participants are capable of acquiring the business and continue to produce outputs. Instead, the focus is on whether acquired inputs and acquired substantive processes together significantly contribute to the ability to create outputs. The amendments have also narrowed the definition of outputs to focus on goods or services provided to customers, investment income or other income from ordinary activities. Furthermore, the amendments provide guidance to assess whether an acquired process is substantive and introduce an optional fair value concentration test to permit a simplified assessment of whether an acquired set of activities and assets is not a business. The Group has applied the amendments prospectively to transactions or other events that occurred on or after 1 January 2020. The amendments did not have any impact on the financial position and performance of the Group.
- (b) Amendments to HKFRS 9, HKAS 39 and HKFRS 7 address the effects of interbank offered rate reform on financial reporting. The amendments provide temporary reliefs which enable hedge accounting to continue during the period of uncertainty before the replacement of an existing interest rate benchmark. In addition, the amendments require companies to provide additional information to investors about their hedging relationships which are directly affected by these uncertainties.

The Company entered into an interest rate swap contract with The Hong Kong and Shanghai Banking Corporation ("HSBC") during this period to hedge the interest rate risk of Hong Kong Interbank Offered Rate ("HIBOR"). The hedged item is a loan from HSBC with the principal amount of HK\$700 million, which is charged at a floating interest rate of HIBOR+1.4% and with a maturity date of 20 November 2022. The hedge instrument is with the same nominal amount and the same maturity date, and it requires the Company to pay interest to HSBC at a fixed interest of 1.34%, while HSBC pays interest to the Company at a floating rate of HIBOR.

In the opinion of the directors, the interbank offered rate reform may give rise to uncertainties to the hedge relationship above as there may be additional terms to be specifically negotiated in case HIBOR is translated into an alternative benchmark, and the uncertainties would be no longer present at the earlier of a new benchmark determined or the termination of the interest rate swap contract. The Company has promptly taken active action in following up with the latest updates in the mechanism, and the hedge relationship is not expected to be broken easily as the loan contract and the interest rate swap contract were both entered into with HSBC. Therefore, the Company shall assume that the interest rate benchmark on which the hedged cash flows are based is not altered as a result of interest rate benchmark reform.

- (c) Amendment to HKFRS 16 provides a practical expedient for lessees to elect not to apply lease modification accounting for rent concessions arising as a direct consequence of the covid-19 pandemic. The practical expedient applies only to rent concessions occurring as a direct consequence of the covid-19 pandemic and only if (i) the change in lease payments results in revised consideration for the lease that is substantially the same as, or less than, the consideration for the lease immediately preceding the change; (ii) any reduction in lease payments affects only payments originally due on or before 30 June 2021; and (iii) there is no substantive change to other terms and conditions of the lease. The amendment is effective retrospectively for annual periods beginning on or after 1 June 2020 with earlier application permitted. The amendments did not have any impact on the financial position and performance of the Covid-19 pandemic during the period ended 30 June 2020.
- (d) Amendment to HKAS 1 and HKAS 8 provide a new definition of material. The new definition states that information is material if omitting, misstating or obscuring it could reasonably be expected to influence decisions that the primary users of general purpose financial statements make on the basis of those financial statements. The amendments clarify that materiality will depend on the nature or magnitude of information. The amendments did not have any impact on the Group's interim condensed consolidated financial information.

4. OPERATING SEGMENT INFORMATION

The Group's reportable segments are (a) waste treatment and waste-to-energy business in the People's Republic of China ("PRC") and (b) waste treatment and waste-to-energy business in New Zealand.

Six months ended 30 June 2020	Waste treatment and waste-to- energy business in the PRC <i>RMB'000</i> Unaudited	Waste treatment and waste-to- energy business in New Zealand <i>RMB'000</i> Unaudited	Total <i>RMB'000</i> Unaudited
Segment revenue (note 5)			
Revenue from external customers	2,269,285	1,051,626	3,320,911
Revenue from operations			3,320,911
Segment results	171,219	51,820	223,039
Other segment information:			
Share of profits of joint ventures	—	21,650	21,650
Share of losses of associates	(3,840)	—	(3,840)
Impairment losses recognised in the statement			
of profit or loss	3,304	2,161	5,465
Depreciation and amortisation	53,651	156,942	210,593
Capital expenditure (note)	98,896	155,561	254,457

	Waste treatment	Waste treatment	
	and waste-to-	and waste-to-	
	energy business	energy business	
Six months ended 30 June 2019	in the PRC	in New Zealand	Total
	RMB'000	RMB'000	RMB'000
	Unaudited	Unaudited	Unaudited
Segment revenue (note 5)			
Revenue from external customers	1,646,779	1,189,996	2,836,775
Revenue from operations			2,836,775
Segment results	148,538	84,287	232,825
Other segment information:			
Share of profits of joint ventures	—	18,796	18,796
Share of profits of associates	5,071		5,071
(Reversals of impairment)/impairment losses			
recognised in the statement of profit or loss	(53,788)	1,402	(52,386)
Depreciation and amortisation	30,541	153,304	183,845
Capital expenditure (note)	27,035	186,669	213,704

Note: Capital expenditure consists of additions to property, plant and equipment.

The following table presents the asset and liability information of the Group's operating segments as at 30 June 2020 and 31 December 2019, respectively.

	and waste-to- energy business	Waste treatment and waste-to- energy business in New Zealand <i>RMB'000</i>	Total <i>RMB'000</i>
Segment assets			
30 June 2020 (unaudited)	13,924,754	7,264,101	21,188,855
31 December 2019 (audited)	11,158,045	7,477,835	18,635,880
Segment liabilities			
30 June 2020 (unaudited)	10,913,383	4,986,983	15,900,366
31 December 2019 (audited)	8,310,119	5,084,507	13,394,626

5. REVENUE, OTHER INCOME AND GAINS

An analysis of the Group's revenue, other income and gains for the period is as follows:

Revenue

	For the six months ended 30 June	
	2020	2019
	RMB'000	RMB'000
	Unaudited	Unaudited
Revenue from contracts with customers	3,182,733	2,744,982
Effective interest income on concession financial assets	138,178	91,793
Total revenue	3,320,911	2,836,775

Disaggregated revenue information for revenue from contracts with customers

For the six months ended 30 June 2020

	The PRC <i>RMB'000</i> Unaudited	New Zealand <i>RMB'000</i> Unaudited	Total <i>RMB'000</i> Unaudited
Types of goods or services			
Construction services under service concession			
arrangements	1,480,277		1,480,277
Operation services under service concession			
arrangements	303,893	—	303,893
Electronic appliance dismantling	200,653	—	200,653
Waste collection services	—	679,792	679,792
Waste landfill services	—	209,498	209,498
Recycling	—	42,036	42,036
Technical services	2,927	113,977	116,904
Environmental remediation project operation			
service	79,898	—	79,898
Others	63,459	6,323	69,782
Total revenue from contracts with customers	2,131,107	1,051,626	3,182,733
Timing of revenue recognition			
Goods transferred at a point in time	126,709	42,036	168,745
Services transferred at a point in time	339,421	1,009,590	1,349,011
Services transferred over time	1,664,977		1,664,977
Total revenue from contracts with customers	2,131,107	1,051,626	3,182,733

For the six months ended 30 June 2019

	The PRC <i>RMB'000</i> Unaudited	New Zealand <i>RMB'000</i> Unaudited	Total <i>RMB'000</i> Unaudited
Types of goods or services			
Construction services under service concession			
arrangements	1,056,702		1,056,702
Operation services under service concession			
arrangements	190,661		190,661
Electronic appliance dismantling	215,231		215,231
Waste collection services	—	750,084	750,084
Waste landfill services	—	257,985	257,985
Recycling	—	60,500	60,500
Technical services	—	114,767	114,767
Environmental remediation project operation			
service	43,693		43,693
Others	48,699	6,660	55,359
Total revenue from contracts with customers	1,554,986	1,189,996	2,744,982
Timing of revenue recognition			
Goods transferred at a point in time	141,417	60,500	201,917
Services transferred at a point in time	205,204	1,129,496	1,334,700
Services transferred over time	1,208,365		1,208,365
Total revenue from contracts with customers	1,554,986	1,189,996	2,744,982

Other income and gains

	For the six months ended 30 June	
	2020	2019
	RMB'000	RMB'000
	Unaudited	Unaudited
Bank interest income	2,156	3,554
Other interest income	20,635	20,169
Gain on disposal of items of property, plant and equipment	451	309
Government grants	73,775	14,134
Reversal of impairment of prepayments, other receivables and		
other assets	—	56,256
Others	1,169	2,603
	98,186	97,025

PROFIT BEFORE TAX 6.

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

	For the six months ended 30 June	
	2020 <i>RMB'000</i>	2019
		RMB'000
	Unaudited	Unaudited
Cost of services rendered/goods sold under service concession		
arrangements	1,511,748	1,040,710
Cost of other services rendered	804,966	787,536
Cost of other goods sold	195,546	229,812
Depreciation		
- Property, plant and equipment	129,464	118,848
— Right-of-use assets	26,148	23,851
Amortisation	;	,
— Prepaid land lease payments	1,343	1,090
— Other intangible assets	53,638	40,056
Auditor's remuneration	970	864
Employee benefit expense (excluding directors' remuneration):		
Wages and salaries	157,191	164,539
Pension scheme contributions	13,016	15,188
Impairment of financial assets, net: Impairment/(reversal of impairment) of financial assets included		
in prepayments, other receivables and other assets, net	332	(56,256)
Impairment of trade receivables, net	5,133	3,870
Foreign exchange differences, net	6,703	5,069

7. FINANCE COSTS

	For the six months ended 30 June	
	2020	2019
	RMB'000	RMB'000
	Unaudited	Unaudited
Interest on bank and other borrowings	152,227	137,695
Interest on notes payable (note 18)	65,015	61,750
Interest on corporate bonds (note 19)	3,241	
Other finance costs:		
Increase in discounted amounts of provisions arising from the		
passage of time	1,590	2,391
Interest arising from lease liabilities	26,120	6,505
Others	4,247	5,107
	252,440	213,448

8. INCOME TAX

Hong Kong profits tax has been provided at the rate of 16.5% (six months ended 30 June 2019: 16.5%) on the estimated assessable profits arising in Hong Kong during the period.

Withholding Hong Kong profits tax was calculated at 10% (six months ended 30 June 2019: 10%) on the interest income recognised by a subsidiary in Hong Kong from a subsidiary in New Zealand.

Taxes on profits assessable elsewhere have been calculated at the rates of tax prevailing in the countries/ (jurisdictions) in which the Group operates.

	For the six months ended 30 June	
	2020	2019
	RMB'000	RMB'000
	Unaudited	Unaudited
Current income tax:		
— Hong Kong	12,697	12,889
- PRC	42,214	26,841
— New Zealand	(3,025)	11,852
Deferred	67,261	60,364
Total tax charge for the period	119,147	111,946

9. EARNINGS PER SHARE ATTRIBUTABLE TO ORDINARY EQUITY HOLDERS OF THE PARENT

The calculation of the basic earnings per share ("EPS") amount is based on the profit for the period attributable to ordinary equity holders of the parent of RMB191,571,000 (2019: RMB171,194,000), and the weighted average number of ordinary shares of 14,294,733,167 (2019: 14,294,733,167) in issue during the period.

The Group had no potentially dilutive ordinary shares in issue during the six months ended 30 June 2020 and 2019.

10. DIVIDENDS

No dividend was paid or proposed by the Company during the six months ended 30 June 2020 and 2019.

11. PROPERTY, PLANT AND EQUIPMENT

During the six months ended 30 June 2020, the Group acquired assets with a cost of RMB254,457,000 (30 June 2019: RMB213,704,000).

Assets with a net book value of RMB4,549,000 were disposed by the Group during the six months ended 30 June 2020 (30 June 2019: RMB1,549,000), resulting in a net gain on disposal of RMB451,000 (30 June 2019: RMB309,000).

12. OTHER INTANGIBLE ASSETS

For the six months ended 30 June 2020, additions in other intangible assets arising from service concession arrangements of RMB333,512,000 mainly represent:

- 1) Increase of RMB156,505,000 due to the completion of the construction of a BOT project operated by Xihua Capital Environment Resources Limited (西華首創環保能源有限公司), which is engaged in waste treatment and waste-to-energy generation.
- 2) Increase of RMB117,379,000 due to the completion of the construction of a BOT project operated by Jiangxi Ruijin Ai Si Environmental Electric Limited (江西瑞金愛思環保電力有限公司), which is engaged in waste treatment and waste-to-energy generation.

The intangible assets arising from the service concession arrangements are amortised over the period which commences from the date when the related plants are available for use to end of the service concession period, using a straight-line method.

Revenue and gross margin recognised from construction services and operation services of the service concession arrangements were collectively disclosed in note 13.

13. CONCESSION FINANCIAL ASSETS AND CONTRACT ASSETS

The Group provides construction and operation services to the certain government authorities in the PRC ("Grantor") under the service concession arrangements, the consideration received or receivable by the Group is recognised in accordance with HKFRS 15. The consideration may be rights to a financial asset, or an intangible asset. The Group recognises a financial asset to the extent that it has an unconditional contractual right to receive cash or another financial asset from or at the direction of the Grantor for the construction services; the Grantor has little, if any, discretion to avoid payment, usually because the agreement is enforceable by law. The Group recognises an intangible asset to the extent that it receives a right (a licence) to charge users of the public service. A right to charge users of the public service is not an unconditional right to receive cash because the amounts are contingent on the extent that the public uses the service. Sometimes the Group is paid for the construction services partly by a financial asset and partly by an intangible asset, the Group accounts separately for each component of the consideration. Both types of consideration are classified as a contract asset during the construction period in accordance with HKFRS 15.

The effective interest rates used in service concession arrangements ranged from 5.00% to 6.56% for the six months ended 30 June 2020.

Service concession arrangements with certain government authorities in the PRC require the Group to operate and maintain the waste treatment and waste-to-energy plants at a specified level of service ability on behalf of the relevant government authorities over the relevant service concession periods.

The Group recognised revenue from construction services of RMB1,480,277,000 (six months ended 30 June 2019: RMB1,056,702,000) and revenue from operation of RMB303,893,000 (six months ended 30 June 2019: RMB190,661,000) for all the service concession arrangements of the Group (see note 5). The gross profits recognised from construction services were amounted to RMB217,878,000 (six months ended 30 June 2019: RMB159,070,000) and the gross profits recognised from operation services were amounted to RMB93,659,000 (six months ended 30 June 2019: RMB53,193,000) for all the service concession arrangements of the Group.

14. PREPAYMENTS, OTHER RECEIVABLES AND OTHER ASSETS

		30 June 2020 <i>RMB'000</i> Unaudited	31 December 2019 <i>RMB'000</i> Audited
	Advances to suppliers	211,724	212,875
	Value added tax receivables	452,469	386,007
	Loans receivable	5,437	9,997
	Prepayments for emission units	41,344	43,053
	Tender deposits Others	275,992 27,759	250,548 25,185
	Others		
		1,014,725	927,665
	Analysed for reporting purposes as:		
	Current assets	957,661	866,621
	Non-current assets	57,064	61,044
		1,014,725	927,665
15.	TRADE RECEIVABLES		
		30 June	31 December
		2020	2019
		<i>RMB'000</i>	RMB'000
		Unaudited	Audited
	Trade receivables	1,374,012	1,316,234
	Impairment	(16,634)	(14,280)
		1,357,378	1,301,954
	Analysed for reporting purposes as:		
	Current assets	1,036,656	1,301,954
	Non-current assets	320,722	
		1,357,378	1,301,954

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An ageing analysis of the trade receivables as at the end of the reporting period, based on the invoice date (or date of revenue recognition, if earlier) and net of loss allowance, is as follows:

	30 June 2020	31 December 2019
	RMB'000	RMB'000
	Unaudited	Audited
0–90 days	551,149	497,663
91–180 days	171,932	180,894
Over 180 days	634,297	623,397
	1,357,378	1,301,954

16. TRADE PAYABLES

An aged analysis of trade payables as at the end of the reporting period, based on the invoice date, is as follows:

	30 June 2020 <i>RMB'000</i> Unaudited	31 December 2019 <i>RMB'000</i> Audited
0–90 days 91–180 days Over 180 days	841,489 78,982 403,667	677,579 70,250 360,658
	1,324,138	1,108,487

17. INTEREST-BEARING BANK AND OTHER BORROWINGS

	30 June 2020 <i>RMB'000</i> Unaudited	31 December 2019 <i>RMB'000</i> Audited
Secured bank and other borrowings (notes) Unsecured bank and other borrowings	3,811,696 4,674,606	2,907,343 4,423,480
	8,486,302	7,330,823
Carrying amount repayable: Within one year More than one year, but not exceeding two years More than two years, but not exceeding five years Beyond five years	1,564,655 3,091,854 2,404,904 1,424,889	1,221,633 2,996,799 2,192,038 920,353
	8,486,302	7,330,823
Less: amounts due within one year shown under current liabilities	(1,564,655)	(1,221,633)
Non-current liabilities	6,921,647	6,109,190

Notes:

- (1) Bank loans of RMB380,481,000 as at 30 June 2020 (31 December 2019: RMB410,822,000) were guaranteed by the corporate guarantee of the Group.
- (2) Bank loans of RMB659,935,000 as at 30 June 2020 (31 December 2019: RMB570,900,000) were secured by the service concession arrangements of the Group.
- (3) Bank loans of RMB1,112,143,000 as at 30 June 2020 (31 December 2019: RMB414,249,000) were guaranteed by the corporate guarantee of the Group, and were secured by the service concession arrangements of the Group.
- (4) A bank loan of RMB9,430,000 as at 30 June 2020 (31 December 2019: RMB13,660,000) was guaranteed by a corporate guarantee of a subsidiary of Beijing Capital Group Co., Ltd. ("Beijing Capital Group").
- (5) A bank loan of RMB182,346,000 as at 30 June 2020 (31 December 2019: RMB128,676,000) was guaranteed by a corporate guarantee of the Group and Beijing Construction Engineering Group Co., Ltd (北京建工集團有限責任公司).
- (6) Other loan of RMB69,000,000 (31 December 2019: nil) from China Clean Development Mechanism Fund (中國清潔發展機制基金) as at 30 June 2020 was secured by the service concession arrangement in Fuzhou Capital Haihuan Environmental Technology Co., Ltd (福州 首創海環環保科技有限公司).

- (7) Bank loans of RMB163,117,000 as at 30 June 2020 (31 December 2019: RMB75,000,000) were guaranteed by a corporate guarantee of the Group, and were secured by the prepaid land lease payments and buildings with a carrying amount of RMB63,395,000 (31 December 2019: RMB80,807,000).
- (8) Other loans of RMB102,643,000 from Beijing Guozi Financial leasing Co., Ltd. (北京國資融資租 賃股份有限公司) as at 30 June 2020 (31 December 2019: RMB154,084,000) were secured by the service concession arrangement in Nanchang Capital Environment Energy Co., Ltd. (南昌首創環 保能源有限公司) and Zhejiang Zhuoshang Environmental Energy Company Limited (浙江卓尚環 保能源有限公司), respectively.
- (9) Other loan of RMB132,601,000 from China Merchants Bank Financial Leasing Co., Ltd. (招銀 金融租賃有限公司) as at 30 June 2020 (31 December 2019: RMB139,952,000) was guaranteed by a corporate guarantee of the Group, and was secured by the service concession arrangement in Duyun Capital Environment Company Limited (都勾市首創環保有限公司).
- (10) Other loan of RMB1,000,000,000 from Ping An Asset Management Co., Ltd. (平安資產管理有限責任公司) as at 30 June 2020 (31 December 2019: RMB1,000,000,000) was guaranteed by a corporate guarantee of Beijing Capital Group.

Included in other borrowings is a loan of NZ\$570,000,000 (equivalent to approximately RMB2,595,079,000) from BCG Chinastar International Investment Limited ("BCG Chinastar") which is unsecured, interestbearing at 5.5% per annum and has the original maturity date on 31 May 2021. The Group has obtained the written commitment from BCG Chinastar in relation to the extension of this loan for at least one year and the management of the Company has decided to extend it. The extension contract will be entered into before 31 May 2021 with interest rate renegotiated according to the market then.

As at 30 June 2020, the Group had undrawn borrowing facilities amounting to RMB2,851,510,000 (31 December 2019: RMB1,405,390,000).

As at 30 June 2020, the Group's bank and other loans of RMB4,137,506,000 were charged at fixed interest rates while RMB4,348,796,000 were charged at floating interest rates. The carrying amounts of the Group's current borrowings approximate to their fair values.

18. NOTES PAYABLE

The Group's notes payable were issued in 2018. The movements of notes payable during the period are as follows:

	30 June 2020 <i>RMB'000</i> Unaudited
Liabilities at 31 December 2019	2,080,404
Interest reclassified in previous year Interest during the period	35,889 65,015
Interest paid during the period	(59,733)
Exchange realignment	31,158
	2,152,733
Less: Interest to be paid within one year	(36,035)
Liabilities at 30 June 2020	2,116,698

19. CORPORATE BONDS

On 29 May 2020, the Company issued its first branch of corporate bonds in an aggregate principal amount of RMB1 billion at par value, which was listed on the Shanghai Stock Exchange. The net proceeds after deducting the transaction costs of RMB8,000,000, including a guarantee fee of RMB5,000,000, were RMB992,000,000. The bonds bear interest from 29 May 2020 at 3.1% per annum payable annually in arrears on 29 May of each year, and are guaranteed by Beijing Capital Group with a guarantee fee based on 0.5% per annum of the principal amount. The maturity date of the bonds is 29 May 2025, while the bonds provide an option for the Company to adjust the coupon rate and a put option to the investors at the end of the third year. The Company's option to adjust the coupon rate and risks of the bonds. Furthermore, the Company expected that these bonds may be redeemed on 29 May 2023.

After initial recognition, these corporate bonds are subsequently measured at amortised cost, with terms of 3 years, using the effective interest rate method. Amortised cost is calculated by taking into account transaction costs that are an integral part of the effective interest rate.

The movements of corporate bonds during the period are as follows:

	30 June 2020 <i>RMB'000</i> Unaudited
Corporate bonds issued Interest during the period	992,000 3,241
	995,241
Less: Interest to be paid within one year	(2,718)
Liabilities at 30 June 2020	992,523

MANAGEMENT DISCUSSION AND ANALYSIS

In the first half of 2020, due to the spread of novel coronavirus pneumonia in the world and the changes in the global landscape, the outbreak not only slowed down the growth of global trade, but also led to the readjustment of global industrial chains and supply chains and the greater economic and trade protectionism. In addition, the constant political and economic frictions in the world resulted in a sharp rise in the risk of global economic uncertainty, putting greater downward pressure on the economy. While coping with external economic and trade challenges, China is engaged in constructing a domestic and international circular economic and trade circle with a focus on forming a large domestic circular economy. It actively promotes its economic reform, adjusts its structure, and comprehensively drives the implementation of national policies for the development of green economy and environmental protection industries, thus making the green economy and environmental protection industries a new kinetic energy for its economic development.

At the 13th National People's Congress, the premier of China pointed out in the Government Work Report that efforts should be made to improve the effectiveness of ecological environmental governance, highlight the curbing of pollution in a law-based, scientific, and targeted way, deepen the control of air pollution in key areas, strengthen the construction of sewage and garbage disposal facilities, expand energy-saving and environmental protection industries, implement important ecosystem protection and restoration projects, and promote the construction of ecological civilization.

Under the general trend of vigorous development of the whole green economy and environmental protection industry, the Company actively responds to the national strategy, keeps up with the trend of industry development, and focuses on value creation. It comprehensively promotes the operation in accordance with the general philosophy of "seeking development through optimization", the working principle of "improving quality and efficiency of new projects and tapping into the potential of existing projects" and the important initiative of "double promotion and guarantee" formulated by the Group, thus maintaining good performance in production.

In the first half of 2020, in terms of results of operations, total assets of the Group reached RMB21,188.90 million, representing an increase of 13.7% compared to the end of last year; turnover was RMB3,320.9 million, representing a year-on-year increase of 17.1%; profit for the period was RMB223 million, representing a year-on-year slight decrease of 4.2%; net profit attributable to the parent company was RMB191.6 million, representing a year-on-year increase of 11.9%.

In terms of project reserves, the Group secured a total of 78 projects (including 28 waste-to-energy projects, 9 waste landfill projects, 7 anaerobic digestion technology treatment projects, 19 waste collection, storage and transportation projects, 8 hazardous waste treatment projects, 2 dismantling electronic appliances waste projects and 5 biomass resources electricity generation projects) in the PRC with a total investment of

approximately RMB20,300 million, of which the amount of RMB8,450 million has been injected before 30 June 2020. The facilities are designed with an aggregate annual household waste treatment capacity of approximately 17.56 million tons and annual electrical and electronic equipment dismantling volume of approximately 3.2 million units. The above projects have been successively constructed and operated. As at 30 June 2020, there was a total of 59 domestic projects under construction and operation. During the period, the Group signed a contract for the Nanchang Quanling domestic waste incineration power plant project (phase II). Projects (phase I and phase II) in Nanchang with the total processing capacity of 3,000 tons per day are representative projects showing the excellent capability of the Group. Meanwhile, the Group took advantage of the synergy of projects, implemented the systematic strategy in Huizhou and Nanchang, participated in the bidding for entrusted operation of fly ash landfill and leachate treatment in Huizhou and the preliminary work of Nanchang kitchen waste treatment and sanitation project. In addition, the Group enhanced the development of its asset-light businesses, promoted the renewal of the service contract for the Chaoyang sanitation project, and completed the market expansion for the landfill, waste screening and reduction procurement project in Nong'an County and the in-situ remediation project for informal landfills in Changzhi City.

In terms of technological improvement, Beijing Capital Environmental Technology Co., Ltd., (北京首創環境科技有限公司), a subsidiary of the Group, is a platform for technological innovation. It actively promoted the construction of a technological innovation system and the implementation of scientific research projects, independently developed 11 technological topics and obtained 16 patents. The Group has initiated a number of technological research and development measures to improve the quality and efficiency of waste incineration, and the research and development results will significantly help improve the profitability of the Group's domestic waste incineration project operations. In addition, the Group's research and development project in hazardous waste treatment and resource utilization technologies and equipment is progressing smoothly. Such project can effectively realize the recycling and utilization of valuable precious metals, and realize the harmless treatment and resource utilization of heavy and hazardous waste.

In terms of engineering construction, the Group accelerated the construction of a cost management system, forming a management system consisting of investment estimation, implementation budget, production drawing budget, completion settlement, financial final accounts, and change in management. It adhered to the standardized construction management system for leading quality, controllable progress, safety first and cost reduction. There were 18 projects under construction and 10 projects under preparation for construction. There were 3 projects completed and put into production, 1 project completed and 17 projects under steady construction.

In terms of operation management, the Group established a coordination mechanism at the project level and carried out business optimization for existing projects, thus increasing profits of businesses, improving project operating efficiency. In addition, the Group will make overall arrangements for the orderly closure of businesses that fail to conform to the development strategy of the Group, so as to focus its efforts in the industry, with the trade-off between development and adjustment. During the period, there were 38 projects of the Group under operation and trial operation. There were 7 incineration projects, 6 landfill projects, 15 collection, transportation and cleaning projects, 2 dismantling projects, 5 anaerobic projects, 1 aerobic project and 2 hazardous waste treatment and transportation projects. Key tasks were carried out in an orderly manner according to a scientific management plan. In the first half of the year, there were 2.5702 million tons of household waste disposed of, 710 tons of hazardous waste disposed of, 1.3772 million units of waste dismantled, and an area of 7.151 million square meters cleaned, and a total of 315 million kWh of on-grid electricity provided by the Group.

In terms of market financing, the Group continued to broaden its diversified financing channels. During the period, it successfully issued RMB1 billion corporate bonds with a coupon rate of 3.10%, which was the lowest interest rate for small public offerings with a credit rating of AA+ in the market of the Shanghai Stock Exchange since 2007. In addition, it completed the financing of HK\$300 million in Hong Kong, with a term of one year and an interest rate of 2.89%, thus effectively reducing the cost of capital and meeting the financing needs.

In terms of overseas market, the Group continued to hold 51% of the shares of BCG NZ Investment Holding Limited ("BCG NZ Group"), and established a nationwide network for vertical integration of local waste systems. BCG NZ Group provides comprehensive waste management services in New Zealand including waste collection, recycling, disposition of hazardous and industrial waste, and serves more than 300,000 customers in New Zealand, with its presence in major cities such as Auckland, Wellington, Christchurch, thus continuing to maintain its leading position in New Zealand.

In the first half of 2020, the Group experienced a major public health emergency with rapid spread, wide infection range and great difficulties in prevention and control of novel coronavirus pneumonia. During the period of epidemic prevention and control, the Group properly carried out epidemic prevention and control, corporate production and operation in a planned manner, and made efforts to strengthen production and operation scheduling, implemented measures related to safety production, and made overall arrangements for internal work. All employees of the Group made a concerted effort and worked together to provide an important guarantee for epidemic prevention and control and stable operation, and lay a foundation for the high-quality development of the Group.

Looking into the future, under the background of the huge needs of China's economic and social development for the green environmental protection industry, as well as the strong support from the Chinese government for the industry, and with the full and persistent support of Beijing Capital Group, the controlling shareholder, the Group will adhere to the business philosophy of "seeking development through optimization", improve quality and efficiency, intensify the development of asset-light businesses, and promote the business strategy of "double promotion and guarantee". It will ensure the expansion of investment

in asset-light businesses and major projects, through adjustment and allocation of core resources and gradually realize the optimization and adjustment of asset portfolio; it will deeply implement the delicacy management of business lines to enhance the overall profitability of the Company. In addition, the Group will develop into a technologydriven and investment-driven large-scale environmental protection enterprise, adhering to the spirit of craftsmanship, focusing on technological transformation, technological research and development and technological synergy of incineration projects, landfill projects, and anaerobic projects, and it will actively practice the Group's "ecological +" development strategy, take scientific and technological innovation as an important driving force for the company's development, focus on enhancing innovation capabilities, be committed to leading efficient, green and smart development, and strive to become a leading comprehensive service provider of ecological environment in the field of solid waste in China.

The circular economy is a future-oriented economy as well as the general trend of development. In the future, the Group will start from the improvement of its business capabilities, grasp all the opportunities in future development under the guidance of the "ecological +" development strategy, accelerate the construction of the whole-level system around the core capacity building, continuously optimize systems and processes, and make intensive efforts with the five-in-one strategic philosophy of "technology, investment, construction, operation and consultation", and create a comprehensive system-based environmental protection enterprise driven by professionalism, cross-industry knowledge, resource integration and intelligent management, and develop the asset-light and ecological development ability, thus playing a role in the circular economy.

FINANCIAL REVIEW

Overview

During the period under review, the net profit attributable to the owners of the Company amounted to approximately RMB191.60 million, representing an increase of approximately 11.9% as compared to approximately RMB171.20 million of the corresponding period of last year. The increase in profit was mainly due to the continuous investment in construction and operation of projects, which promoted the growth of construction and operating profits respectively.

Waste Treatment and Waste-to-energy Business

During the period under review, the Group's revenue from the waste treatment and wasteto-energy business reached approximately RMB3,320.90 million, representing an increase of approximately 17.1% as compared to that of the corresponding period last year.

During the period under review, the gross profit margin of the Group was approximately 24.4%.

Administrative Expenses

During the period under review, the administrative expenses of the Group's continuing operations decreased by approximately 1.4% to approximately RMB317.40 million.

Finance Costs

The finance costs increased by approximately 18.3% to approximately RMB252.40 million, compared to that of the corresponding period last year. The increase was mainly due to the Company's issuance of RMB1 billion corporate bonds and the increase in subsidiaries borrowings during the period under review.

Financial Position

As at 30 June 2020, the Group had total assets amounting to approximately RMB21,188.90 million and net assets attributable to the owners of the Company were approximately RMB3,719.00 million. The gearing ratio (which is calculated on the basis of total liabilities over total assets) was approximately 75%, an increase of 3 percentage points from 72% at the end of 2019. The increase was mainly due to the increase in funding requirements for new projects, and during the period under review, the Group added new project loans and issued corporate bonds to meet funding needs. The current ratio (which is calculated on the basis of current assets over current liabilities) decreased slightly from approximately 1.52 as at 31 December 2019 to approximately 1.51 as at 30 June 2020.

Financial Resources

The Group finances its operations primarily with internally generated cash flow, debt financing and loan facilities from banks. As at 30 June 2020, the Group had cash and bank balances, time deposits and pledged bank deposits of approximately RMB2,581.418 million, representing an increase of approximately RMB980.648 million as compared to approximately RMB1,600.77 million at the end of 2019. The increase was mainly due to the increase in bank and debt financing during the period under review. Currently, most of the Group's cash is denominated in US\$, HK\$, RMB and NZ\$.

Borrowings

As at 30 June 2020, the Group had outstanding borrowings of approximately RMB8,486.302 million, representing an increase of approximately RMB1,155.479 million as compared to approximately RMB7,330.823 million at the end of 2019. The borrowings comprised secured loans of approximately RMB3,811.696 million and unsecured loans of approximately RMB4,674.606 million. The borrowings are denominated in US\$, HK\$, RMB and NZ\$. Approximately 48.8% and 51.2% of the borrowings are at fixed rate and variable rate, respectively.

As at 30 June 2020, undrawn borrowing financing of the Group was RMB2,851.51 million.

Foreign Exchange Exposure

The majority of the Group's sales, purchase and operating expenses were denominated in US\$, HK\$, RMB and NZ\$. Although the Group has been and will continue to be exposed to foreign currency exchange risks, the Board does not expect future currency fluctuations to materially impact the Group's operations. The management will continue to monitor the foreign exchange exposure flexibly and engage in timely and appropriate hedging activities when needed.

Charges on Assets

As at 30 June 2020, the Group's guarantee for certain bank financing included certain proceeds from the Group's service concession arrangements, the prepaid land lease payments and buildings.

Capital Commitment Arrangements

As at 30 June 2020, the Group had capital commitment of approximately RMB2,437.423 million and RMB228.584 million in respect of the construction work under service concession arrangements and acquisition of property, plant and equipment respectively, which were contracted but not provided for in the consolidated financial statements.

Contingent Liabilities

As at 30 June 2020, the Group provided guarantees of approximately RMB357.895 million to the government institutions of New Zealand in respect of the continuous operation or the fulfillment of operation standards of the landfill sites.

Employee Information

As at 30 June 2020, the Group had about 4,696 employees in total, stationed mainly in Mainland China, Hong Kong and New Zealand. The Group's emolument policies, which are reviewed periodically, are linked to the performance of individual employees and are based on the salary trends prevailing in the aforesaid regions.

PURCHASE, SALE OR REDEMPTION OF LISTED SECURITIES OF THE COMPANY

Neither the Company nor any of its subsidiaries has purchased, redeemed or sold any of the Company's listed securities during the period.

INTERIM DIVIDEND

The Board has resolved not to declare an interim dividend for the six months ended 30 June 2020 (six months ended 30 June 2019: nil).

DIRECTORS' SECURITIES TRANSACTIONS

The Company has adopted the Model Code for Securities Transactions by Directors of Listed Issuers (the "Model Code") as its own code for dealing in securities of the Company by the directors of the Company (the "Directors"). The Company has made specific enquiries with all Directors regarding any non-compliance with the Model Code, and all Directors confirmed that they had complied with the required standard set out in the Model Code throughout the six months ended 30 June 2020.

CORPORATE GOVERNANCE PRACTICES

The Board believes that high standards of corporate governance are essential to the success of the Company and is committed to maintain a high level of corporate governance standards and practices. The Company has complied with all the code provisions set out in the Corporate Governance Code contained in Appendix 14 of the Rules Governing the Listing of Securities on the Stock Exchange during the period under review.

AUDIT COMMITTEE

The audit committee of the Company (the "Audit Committee") comprises three independent non-executive Directors, namely, Dr. Chan Yee Wah, Eva, Mr. Pao Ping Wing and Mr. Cheng Kai Tai, Allen. Dr. Chan Yee Wah, Eva has been appointed as the chairlady of the Audit Committee. The Audit Committee has reviewed the accounting principles and practices adopted by the Group and has also discussed auditing, internal controls and financial reporting matters including the review of the unaudited interim results for the six months ended 30 June 2020 with the management.

In addition, the Group's external auditors (the "Auditors") performed an independent review of the interim financial information for the six months ended 30 June 2020 in accordance with Hong Kong Standard on Review Engagement 2410 "Review of Interim Financial Information Performed by the Independent Auditor of the Entity" issued by the HKICPA. The Auditors based on their review, concluded that nothing has come to their attention that causes them to believe that the interim financial information is not prepared, in all material respects, in accordance with HKAS 34 "Interim Financial Reporting".

PUBLICATION OF INTERIM RESULTS AND INTERIM REPORT

This interim results announcement will be published on both the websites of the Company (www.cehl.com.hk) and of the Stock Exchange (www.hkexnews.hk). The interim report of the Company for the six months ended 30 June 2020 will be dispatched to Shareholders and published on the aforesaid websites in due course.

By order of the Board Capital Environment Holdings Limited Cao Guoxian Chairman

Hong Kong, 24 August 2020

As at the date of this announcement, the Board comprises four executive directors, namely Mr. Cao Guoxian, Mr. Li Fujing, Ms. Hao Chunmei and Mr. Xiao Yukun; and three independent non-executive directors, namely, Mr. Pao Ping Wing, Mr. Cheng Kai Tai, Allen and Dr. Chan Yee Wah, Eva.