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(A joint stock limited company incorporated in the People's Republic of China with limited liability) (Stock Code: 0958)

OVERSEAS REGULATORY ANNOUNCEMENT

This announcement is made pursuant to Rule 13.10B of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited.

Huaneng Renewables Corporation Limited (the "Company") has issued super short-term debentures in 2017, 2018 and 2019 in the People's Republic China (the "PRC"). Pursuant to the relevant laws and regulations in the PRC, during the term of the super short-term debentures and short-term debentures, the Company has to publish the first half of the year management accounts on or before August 31 of each year. The enclosed management accounts are unaudited financial figures of the Company and its subsidiaries (the "Group") as well as the unaudited financial figures of the Company alone (excluding its subsidiaries) as of June 30, 2019 which have been posted on the websites of China Money at http://www.chinamoney.com.cn and Shanghai Clearing House at http://www.shclearing.com, for reference purpose only.

This announcement and the attached management accounts are originally prepared in Chinese and have been translated for publication in both English and Chinese versions. Where any inconsistency or conflict exists between the two versions, the Chinese version shall prevail.

Shareholders of the Company and public investors should note that the financial information set out in the attached management accounts has been prepared in accordance with the PRC Accounting Rules and Standards and has not been audited nor reviewed by the auditors of the Company.

By order of the Board **Huaneng Renewables Corporation Limited ZHU Tao**

Company Secretary

Beijing, the PRC, 29 August 2019

As at the date of this announcement, the Company's Executive Directors are Mr. LIN Gang, Mr. CAO Shiguang and Mr. WEN Minggang; Non-executive Directors are Mr. WANG Kui, Mr. DAI Xinmin and Mr. ZHAI Ji; and Independent Non-executive Directors are Mr. QI Hesheng, Ms. ZHANG Lizi, Mr. HU Jiadong and Mr. ZHU Xiao.

^{*} For identification purpose only

Consolidated Statement of Financial Position

30 June 2019

Prepared by: Huaneng Renewables Corporation Limited (Consolidated)

Item No. At the end of the period At the beginning of the period Current assets: Cash at bank and on hand 2 3, 283, 296, 108. 98 3, 482, 242, 811, 83 ΔProvision of settlement fund 3 △Funds lent 4 ☆Trading financial assets 5 Financial assets at fair value through profit or loss 6 Derivative financial assets 7 Bills receivable 8 518, 281, 796, 41 278, 692, 046. 96 Accounts receivable 9 13, 233, 011, 650. 09 9, 689, 494, 226. 94 Prepayments 10 17, 109, 590. 31 9, 254, 575. 99 △Insurance premiums receivable 11 ΔCession premiums receivable 12 △Provision of cession receivable 13 Other receivables 14 227, 227, 522, 25 203, 570, 175. 85 ΔBuying back the sale of financial assets 15 Inventories 16 48, 151, 872. 79 44, 069, 923. 13 Including: Raw materials 17 48, 151, 872. 79 44, 069, 923. 13 Finished goods 18 19 ☆Contract assets Assets classified as held for sale 20 Non-current assets due within one year 21 Other current assets 22 781, 736, 398. 24 874, 910, 633. 43 23 Total current assets 18, 108, 814, 939. 07 14, 582, 234, 394. 13 24 Non-current assets: △Loans and payments 25 ☆Debt investment 26 Available-for-sale financial assets 27 ☆Other debt investment 28 Held-to-maturity investments 29 Long-term receivables 30 25, 763, 575.00 25, 763, 575. 00

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Legal Representative : Lin Gang

Long-term equity investments

Investment properties

Right-of-use assets

Oil and gas assets

Development costs

Deferred tax assets

Other non-current assets

Intangible assets

Goodwill

Construction in progress

Productive biological assets

Long-term deferred expenses

Including: physical assets reserve specifically authorized

Total non-current assets

Total assets

Fixed assets

☆Investment in other equity instruments

☆Other non-current financial assets

Person-in-charge of accounting function: Wen Minggang

210, 071, 180. 29

1, 036, 694, 605, 28

62, 756, 420, 870. 26

5, 339, 848, 683. 75

2, 037, 242, 995. 80

877, 771, 988. 07

36, 025, 136. 50

1, 517, 513, 92

830, 213, 874. 84

73, 151, 570, 423. 71

Person-in-charge of accounting department: Zheng Tao

Unit: RMB

201, 303, 015. 48

1, 044, 435, 459. 65

64, 539, 246, 169. 40

6, 123, 075, 174. 85

820, 166, 837. 92

37, 650, 071. 86

1,646,916.92

1, 142, 307, 755. 96

73, 935, 594, 977. 04

88, 517, 829, 371. 17

Consolidated Statement of Financial Position (continued)

Prepared by: Huaneng Renewables Corporation Limited (Consolidated)

Item	No.	At the end of the period	Unit: RM At the beginning of the period
Current liabilities: Short-term borrowings	73	10 710 000 000	
ΔBorrowings from central bank	75	13, 710, 000, 000. 00	12, 760, 000, 000.
ΔDeposits from customers and interbank	76		
ΔDeposits from customers and interbank ΔDeposit funds	77		
☆Trading financial liabilities	78		
Financial liabilities at fair value through profit or loss	79		
Derivative financial liabilities	80		
Bills payable	81	150 050 000 51	
Accounts payable	82	172, 053, 232. 74	548, 711, 802. 9
Advances from customers	83	1 000 555 00	
☆Contract liabilities	84	1, 900, 555. 33	2, 490, 555. 3
ΔFunds from sales of financial assets with repurchase agreement	85		
ΔHandling charges and commissions payable	86		
Employee benefits payable	87	70 FF1 011 01	
Including: Salaries, bonuses, allowances		70, 571, 614. 94	63, 899, 099. 3
Staff welfare	88		408, 050. 2
	89		19, 683, 289. 8
Including: bonus and welfare fund for staff and workers	90		19, 683, 289. 8
Tax payable	91	482, 554, 811. 74	267, 167, 492. 8
Including: Tax payable	92		40.
Other payables	93	6, 036, 693, 205. 88	6, 062, 438, 018. 0
ΔCession insurance premiums payable	94		
ΔProvision for insurance contracts	95		
ΔFunds received as agent of stock exchange	96		
ΔFunds received as stock underwrite	97		
Liabilities associated with assets classified as held for sale	98		
Non-current liabilities due within one year	99	4, 214, 803, 575. 90	4, 329, 744, 610. 4
Other current liabilities	100	5, 994, 686, 105. 28	4, 996, 510, 105. 2
Total current liabilities	101	30, 683, 263, 101. 81	29, 030, 961, 684. 2
Non-current liabilities:	102		
Long-term borrowings	103	26, 304, 822, 007. 58	27, 471, 581, 804. 0
Bonds payable	104	1, 089, 619, 700. 80	1, 139, 316, 435. 5
Including: preferred shares	105		
perpetual bonds	106		
Lease liabilities	107	702, 142, 201. 28	
Long-term payables	108	1, 542, 332, 063. 70	2, 614, 643, 501. 43
Long-term employee benefits payable	109		
Provisions	110		
Deferred income	111	106, 883, 534. 72	110, 929, 710. 91
Deferred tax liabilities	112	18, 080, 945. 11	18, 157, 982. 4
Other non-current liabilities	113	2, 313, 227. 36	2, 367, 443, 60
Including: authorized reserve fund	114		
Total non-current liabilities	115	29, 766, 193, 680. 55	31, 356, 996, 877. 91
Total liabilities	116	60, 449, 456, 782. 36	60, 387, 958, 562. 11
Shareholders' equity:	117		
Share capital	118	10, 566, 532, 192. 00	10, 566, 532, 192. 00
National capital	119	5, 800, 000, 000. 00	5, 800, 000, 000. 00
Including: state-owned legal person's capital	120	5, 800, 000, 000. 00	5, 800, 000, 000, 00
Collective capital	121	0,000,000,000	5, 600, 000, 000. 00
Private capital	122		
Including: personal capital	123		
Foreign capital	124	4, 766, 532, 192. 00	4, 766, 532, 192, 00
Less: investment returned	125	1, 100, 332, 132, 00	4, 100, 532, 192. 00
Net paid-up capital	126	10, 566, 532, 192. 00	10, 566, 532, 192, 00
Other equity instruments	120	10, 300, 332, 192, 00	10, 566, 532, 192. 00
Including: Preference shares	128		
Perpetual bonds	129		
Capital reserve	130	0 671 750 051 10	
		3, 671, 750, 351. 48	3, 671, 750, 351. 48
Less: Treasury shares Other comprehensive income	131		
The second secon	132	135, 156, 140. 08	142, 186, 314. 12
Including: Translation difference of foreign financial statements	133	7, 497, 844. 49	6, 787, 164. 31
pecific reserve	134		
turplus reserve	135	941, 905, 768. 50	941, 905, 768. 50
Including: Statutory surplus reserve	136	941, 905, 768. 50	941, 905, 768. 50
Other surplus reserve	137		
#Reserve fund	138		
#Enterprise expansion fund	139		
#Profits capitalized on return of investment	140		
Provision for normal risks	141		
etained earnings	142	14, 636, 342, 292. 86	12, 005, 298, 829. 60
otal equity attributable to shareholders of the Company	143	29, 951, 686, 744, 92	27, 327, 673, 455. 70
Minority interests	144	859, 241, 835. 50	802, 197, 353. 36
The state of the s			
Total shareholders' equity	145	30, 810, 928, 580. 42	28, 129, 870, 809. 06

Consolidated Income Statement

For the six months ended 30 June 2019

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repared	

440, 09 6, 300, 51, 208, 79 Casts Vacaparating expanses	Item	No.	For the six months ended 30	For the six months ended 30 June	Item	No. For the six mon	For the six months ended 30 June	For the six months ended 30 June
of controls 1 7 (1) (2) (1) (4) (2) (2,20) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2	Sub-total of operating income	-	7, 138, 711, 440, 09	6, 330, 543, 269. 79			610	2018
1	Including: Operating income	2	7, 138, 711, 440. 09	6, 330, 543, 269, 79	Loss: Non-onerating extremes	36		
minimation standing 4 particularity (controller) 4 3.000, 17, 15, 15, 15, 15, 15, 15, 15, 15, 15, 15	ΔInterests income	ю			Including: Losses of debt restructuring	39	1, 747, 628. 96	8, 326, 863. 97
Act of containion tomotom 5 Act for foundation proper 4 Act for foundation proper Act of containion tomotom 4 2.7.1 k 50.1 k 50.	Δ Insurance premiums earned	4			Profit before income tax			
control 6 3.71 (20.88), 27.2 (a) 3.71 (10.88), 17.3 (a) 6 (2.71 (20.28), 21.5 (a) 4 (2.71	△ Mandling charges and commissions income	5			Less: Income tax extremse		, 698, 874, 589, 39	2, 802, 068, 214. 05
control 1 2, 377, 572, 152, 34 Change functione opposed 4 3, 51, 51, 51, 51, 51, 51, 51, 51, 51, 51	Sub-total of operating costs	9	3, 710, 888, 727, 90	3. 719. 124. 481. 32	Net mofile (losses) for the year		545, 859, 228. 31	399, 359, 993. 83
operations of the composition of the control of the composition of	Including: Operating costs	7	2, 577, 872, 152, 34	9 501 018 154 58	Clase Soution by commonly		, 153, 015, 361. 08	2, 402, 708, 220, 22
Total Control C	AInterests expenses	00		6, 501, 010, 104, 0	Attributable to Shordsold as of the Comment			
reportation of the control o	A Handling charges and commissions expenses	0			Authoritation to State Groupers of the Company		, 095, 970, 878, 94	2, 351, 311, 988. 29
1	ARefund of insurance premiums	1			*Minority interests	46	57, 044, 482. 14	51, 396, 231. 93
Total control c	A Not women of the investment of a factors	2 :			Classification by business continuity:	- 47		
r maname, contracts 12 monorflowes) from discontinant operations 49 49 49 49 49 49 49 40	ANCE payments for insurance claims	=			Income(losses) from continuing operations		1, 153, 015, 361, 08	2 402 708 220 22
15 15 15 15 15 15 15 15	ANet provision for insurance contracts	12			Income(losses) from discontinued operations		on the form to the	2, 102, 100, 220, 22
rigiss Putton expenses 15 68,762,963,43 Putton expenses 16 78,221,364,51 Putton expenses 17 58,221,364,51 Putton existence costs 18 78,221,364,51 Putton existence costs 19 1,001,251,665,96 Putton existence costs 20 1,006,033,117,62 Putton existence costs 21 1,021,251,665,96 Putton existence costs 22 16,318,636,98 Putton existence costs 23 25,868,837,78 Putton existence costs 24 586,837,78 Putton existence costs 25 220,014,045,83 Putton existence costs 26 41,456,103,60 Putton existence costs 27 25 Putton existence costs 28 220,014,045,83 Putton existence costs 29 41,456,103,60 Putton existence costs 29 41,456,103,60 Putton existence costs 20 41,456,103,60 Putton existence costs 20 41,456,103,60 Putton existence costs 21 220,014,045,83 Putton existence costs 22 220,014,045,83 Putton existence costs 23 26,802,87 Putton existence costs 24 26,802,87 Putton existence costs 25 26,802,87 Putton existence costs 26 27 220,014,045,83 Putton existence costs 27 220,014,045,83 Putton existence costs 28 220,014,045,83 Putton existence costs 29 220,014,045,83 Putton existence costs 29 26,802,87 Putton existence costs 20 20,87 Putton existence costs 20 20 2	ACommissions on insurance policies	13						
rgss 15 68, 762, 093, 43 Indition expenses 16 58, 221, 384, 51 construction costs 18 58, 221, 384, 51 dependent costs 19 1, 006, 033, 117, 62 sx 20 1, 006, 033, 117, 62 sx expenses 21 1, 021, 231, 635, 56 st income 22 16, 318, 636, 58 change gains 23 16, 318, 636, 58 change losses 24 586, 837, 78 st losses 25 25 neome (losse) 27 27 neome (losse) 31 41, 456, 103, 60 lncome (losses) 32 41, 456, 103, 60 lncome (losses) 33 32 sing Return (losses) 33 32 sing Return (losses) 34 26, 802, 87 al of ascets/(losses) 35 3, 689, 319, 664, 49 sing Return (losses) 34 3, 689, 319, 664, 49 sing Return (losses) 34 3, 689, 319, 664, 49 sing Return (losses) 34 3, 689, 31	ΔCession charges	14						
button expenses 16 instrative expenses 17 58,221,364,51 construction costs 18 58,221,364,51 construction costs 18 58,221,364,51 construction costs 20 1,006,033,117,62 ss 22 1,006,033,117,62 ss expenses 21 1,021,231,645,63 change pains 23 16,318,636,58 change pains 24 586,837,78 s 25 26 change losses 24 586,837,78 s 25 26 ncome (losses) 27 27 nc 28 220,014,045,83 ncome (losses) 33 41,456,103,60 nceign exchange ransactions 31 226,003,87 and of assets/losses) 34 26,802,87 and of assets/losses) 34 26,802,87 nc 35 3,689,219,664,49 nc 37 11,302,553,86	Taxes and surcharges	15	68, 762, 093. 43	65, 788, 187, 41				
Inistrative expenses 17 58, 221, 364, 51 construction costs 18 58, 221, 364, 51 construction costs 19 19 construction costs 19 10 construction costs 20 1, 006, 033, 117, 62 costs change gains 20 1, 006, 033, 117, 62 costs change gains 20 1, 006, 033, 117, 62 costs change gains 20 1, 006, 033, 117, 62 costs change gains 20 1, 006, 033, 117, 62 costs change gains 20 1, 006, 033, 117, 62 costs change losses 20 1, 006, 033, 117, 62 costs change losses 20 20 1, 006, 033, 117, 62 costs change force change carried and joint ventures 20 1, 456, 103, 60 correspondent an associates and joint ventures 30 correspondent costs 20 costs change and in investment in associates and joint ventures 31 costs change carried costs 20 costs	Selling and distribution expenses	91						
construction costs 18 schement costs 19 construction costs 19 schement costs 19 content costs 19 content costs 117, 62 cost cost cost cost cost cost cost cost	General and administrative expenses	17	58, 221, 364, 51	65, 463, 046, 50				
19 1,006,033,117,62 20 1,006,033,117,62 21 1,021,251,655,56 22 16,318,656,56 23 16,318,656,56 24 586,837,78 25 16,318,656,58 26 1,021,251,655,58 27 16,318,656,58 28 220,014,045,83 29 41,456,103,60 20 41,45	Including: Party construction costs	18						
20	Research and development costs	19						
ti monne change gains change gains change gains change poins change poins change losses s at losses to see the control of the	Financial expenses	20	1,006,033,117.62	1, 086, 855, 092, 83				
to income 22 16,318,636,98 change pairs 23 16,318,636,98 change losses 24 586,837,78 change losses 24 586,837,78 25 change losses 25 26 26 change losses 26 27 27 change losses 26 28 220,014,045,83 chonne from investment in associates and joint ventures 30 41,456,103,60 changes in fair value (losses) 33 34 26,802,87 and of assets(losses) 34 26,802,87 and of assets(losses) 35 3,869,219,664,49 36 11,302,553,86	Including: Interest expenses	21	1, 021, 251, 695, 96	1, 102, 783, 664, 44				
change gains s change losses 24 586, 837, 78 s t losses 25 10 10 losses 26 27 28 29 41, 456, 103, 60 10 location cachange transactions 30 10 foreign exchange transactions 31 10 located transactions 31 31 32 34 34 35, 689, 319, 664, 49 2, 88 31 31 31 31 32 31 32 33 34 34 35, 689, 319, 664, 49 37 31 31 32 31 33 34 35, 689, 319, 664, 49 37 31 31 32 33 34 34 35, 689, 319, 664, 49 37 31 31 32 33 34 34 35, 689, 319, 664, 49 37 31 31 31 32 33 34 34 35, 689, 319, 664, 49 37 38 38 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30	Interest income	22	16, 318, 636, 98	16, 402, 693, 06				
change losses 24 5.88, 837, 78 25 and losses 25 5.88, 837, 78 25 5.88, 837, 78 25 5.88, 837, 78 25 5.88, 837, 78 25 5.88, 837, 78 25 5.88, 837, 78 25 5.88, 837, 78 25 5.88, 837, 78 25 5.88, 837, 78 25 5.88, 837, 78 25 5.88, 837, 78 25 5.88, 837, 78 25, 802, 87 25, 87	Net exchange gains	23		98, 715, 99				
11 fosses 25 26 27 27 27 27 27 27 27	Net exchange losses	24	586, 837, 78					
to be come (losses) to come (Impairment losses	25						
27 28 220, 014, 045.83 1 Income (fosses) 29 41, 456, 103.60 Income (fosses) 30 41, 456, 103.60 Income from invastment in associates and joint ventures 30 41, 456, 103.60 Income from invastment in associates and joint ventures 31 Income from invastment in associates and joint ventures 31 Income from invastment in associates and joint ventures 31 Income from invastment in associates and joint ventures 31 Income from invastment in associates and joint ventures 31 Income from invastment in associates and joint ventures 31 Income from invastment in associates and joint ventures 31 Income from invastment in associates and joint ventures 31 Income from invastment in associates and joint ventures 32 Income from invastment in associates and joint ventures 32 Income from invastment in associates and joint ventures 32 Income from invastment in associates and joint ventures 32 Income from invastment in associates and joint ventures 33 Income from invastment in associates and joint ventures 33 Income from invastment in associates and joint ventures 34 Income from invastment in associates and joint ventures 34 Income from invastment in associates and joint ventures 34 Income from invastment in associates 34	公Credit impairment losses	26						
December	Others	27						
Income (fosses) 29 41, 456, 103, 60	Add: Other income	28	220, 014, 045, 83	169, 309, 351, 97				
Income from investment in associates and joint ventures 30 Foreign exchange transactions 31 Sing Return (losses) 33 Sing Sin fair value (losses) 34 26, 802, 87 Sing Sin fair value (losses) 34 26, 802, 87 Sing Sin fair value (losses) 35 3, 689, 315, 684, 49 2, 88 Sing Sin fair value (losses) 35 3, 689, 315, 684, 49 2, 88 Sing Sin fair value (losses) 35 3, 689, 315, 684, 49 2, 88 Sing Sin fair value (losses) 37 37 37 Sing Sin fair value (losses) 38 Sing Sin fair value (losses) 34 26, 802, 87 Sing Sin fair value (losses) 34 26, 802, 87 Sing Sin fair value (losses) 34 26, 802, 87 Sing Sin fair value (losses) 34 26, 802, 87 Sing Sin fair value (losses) 34 26, 802, 87 Sing Sin fair value (losses) 34 36, 802, 87 Sing Sin fair value (losses) 34 36, 802, 87 Sing Sin fair value (losses) 34 36, 802, 87 Sing Sin fair value (losses) 34 36, 802, 87 Sing Sin fair value (losses) 34 36, 802, 87 Sin fair value (losses) 34 36, 802, 87 Sin fair value (losses) 35 36, 802, 87 Sin fair value (losses) 35 36, 802, 87 Sin fair value (losses) 36, 802, 802, 803 Sin fair value (losses) 36, 802, 803 Sin fair value (losses) 37 37 Sin fair value (losses) 38 37 Sin fair value (losses) 38 38 Sin fair value (losses) 38 38 Sin fair value (losses) 38 Sin fair value	Investment income (losses)	29	41, 456, 103. 60	19, 615, 425, 32				
foreign exchange transactions 31 ping Return (losses) 32 ngas in fair value (losses) 33 all of assets(losses) 34 26, 802, 87 35 3, 689, 319, 664, 49 36 11, 302, 553, 86 nits 37 11, 302, 553, 86	Including: Income from investment in associates and joint ventures	30						
ping Return (losses) 32 nges in fair value (losses) 33 all of assets(losses) 34 26, 802, 87 35 3, 689, 319, 664, 49 36 11, 302, 553, 86 nits 37 11, 302, 553, 86	ΔGain or loss on foreign exchange transactions	31						
nges in fair value (losses) 33 26, 802, 87 all of assets(losses) 34 26, 802, 87 35 3, 689, 319, 664, 49 36 11, 302, 553, 86 nits 37	☆Net Open Hedging Return (losses)	32						
al of assets/tosses) 34 26, 802, 87 35 802, 319, 664, 49 36 11, 302, 553, 86 37 37 37 37	Gains from changes in fair value (losses)	33						
35 3, 689, 319, 664, 49 36 11, 302, 553, 86 37	Gains on disposal of assets(losses)	34	26, 802, 87					
36 11,302,553,86 37 37	Operating profit (losses)	35	3, 689, 319, 664, 49	2, 800, 343, 565, 76				
cont grants 37	Add: Non-operating income	36	11, 302, 553. 86	10,051,512,26				
	Including: Government grants	37						

Legal Representative : Lin Gang

Person-in-charge of accounting function:
Wen Minggang

Person-in-charge of accounting department: Zheng Tao

Consolidated Cash Flow Statement For the six months ended 30 June 2019

Item	1	For the six months ended 30	For the six months ended 30		-		Unit: RMB
	No.		June 2018	Item	No.	For the six months ended 30 June	For the six months ended 30
Cash flows from operating activities:	-	1		Net proceeds from disposal of fixed assets, intangible assets and other long-term assets	30	010 723 03	June 2018
Proceeds from sale of goods and rendering of services	2	4, 248, 998, 027. 99	4, 155, 111, 294. 38	4, 155, 111, 294. 38 Net proceeds from disposal of subsidiaries and other business units	3	00.401	030, (03.01
a Net increase in deposits from customers and placements from corporations in the same industry	т.			Proceeds from other investing activities	10		
ΔNet increase in loan from central bank	4			ONITIAND GUIDOLINI CONTROLLINI	37	16, 318, 636, 98	20, 856, 388. 35
ANet increase in funds horrowed from other financial incrinations				Cash inflow from investing activities	33	26, 074, 700. 76	68, 299, 858. 64
Park remaining second of the second s	,			Payment for acquisition of fixed assets, intangible assets and other long-term assets	34	2, 359, 388, 784, 46	1, 865, 403, 586. 82
Acasii piculuulis lecaved on original insurance contracts	9			Payment for investments	35	950, 000, 00	135, 000, 000, 00
A Cash received from re-insurance business	7			ANet increase in secured loans	36		
ΔNet increase in deposits and investments from insurers	œ			Net payment for acquisition of subsidiaries and other business units	37		
△Net increase in disposal of trading financial assets	6			Payment for other investing activities	38	79 701 000 00	0 000
AInterest, handling charges and commissions received	10			Cash outflow from invocting addition	90	22, 303, 131, 01	0, 121, 104, 21
ΔNα increase in funds deposit	=			Canada mon my samigachines	39	2, 382, 647, 982. 13	2, 007, 130, 691. 09
ANG increase in repurchase businese funds	: :			Net cash used in investing activities	40	-2, 356, 573, 281. 37	-1, 938, 830, 832. 45
The state of the s	71			Cash flows from financing activities:	4	-	
aum of taxes	13	203, 300, 269. 35	147, 765, 701. 43	147, 765, 701. 43 Proceeds from investors	42		
Proceeds from other operating activities	14	11, 302, 553. 86	10, 894, 890. 87	10, 894, 890, 87 Including: Proceeds from non-controlling shareholders of subsidiaries	43		
Cash generated from operations activities	15	4, 463, 600, 851. 20	4, 313, 771, 886. 68	4, 313, 771, 886. 68 Proceeds from borrowings	44	22 910 000 000 00	19 900 199 450 00
Payment for goods and services	91	261, 438, 680. 68	275, 781, 441. 15	275, 781, 441. 15 A Proceeds from issuance of bonds	¥	00.000,000,000	12, 333, 122, 430. 0
∆Net increase in loans and payments on behalf	17			Proceeds from other financing activities	46		
ΔNet increase in deposits with centre bank and interbank	81			Cash inflow from financing activities	47	00 000 000 010 00	
ΔPayments of claims for original insurance contracts	19			Renavments of horrowings	1	22, 310, 000, 000, 00	12, 399, 122, 450, 00
△Interests, handling charges and commissions paid	20			Downson for dividends and a limit	48	22, 281, 944, 357. 65	11, 391, 866, 111. 71
∆Commissions on insurance policies paid	21			radiation to the desired the state of the st	49	1, 116, 798, 430. 33	1, 147, 379, 971. 69
Payment to and for employees	33	31 377 003 300	020 000 000	including. Dividends and profits paid to non-controlling snareholders of subsidiance	20	5, 524, 316. 90	1,616,000.00
Payment of various taxes	1 6		270, 785, 450, 40	rayment for other tinancin	21	208, 365, 455. 82	230, 189, 205. 64
Payment for other onersting activities	62		760, 575, 685. 58	2	52	23, 607, 108, 243. 80	12, 769, 435, 289. 04
green or care operating activities	47	38, 234, 020. 46	99, 951, 307. 82	Net cash from financing activities	53	-697, 108, 243. 80	-370, 312, 839, 04
Cash used in operating activities	57		1, 407, 093, 884. 95	1, 407, 093, 884, 95 Effect of foreign exchange rate changes on cash and cash equivalents	54	120, 842. 59	-2, 082, 178. 52
Cosh a me from investigation operating activities	26	2, 834, 949, 782. 06	2, 906, 678, 001. 73	906, 678, 001. 73 Net (decreases) increase in cash and cash equivalents	55	-218, 610, 900. 52	595, 452, 151. 72
TOWNS TOUR MY CENTRY ACTIVITIES:	27			Add: Cash and cash equivalents at the beginning of the period	99	3, 380, 621, 693, 92	2, 502, 663, 429, 80
Froceds from disposal or investments	28		37, 705, 762. 87	37, 705, 762, 87 Cash and cash equivalents at the end of the period	57	3, 162, 010, 793, 40	3 098 115 581 59
Proceeds from investment returns	00	80 000 000					o too for a food for

Legal Representative : Lin Gang

Person-in-charge of accounting function: Wen Minggang

Person-in-charge of accounting department: Zheng Tao

Statement of Financial Position

30 June 2019

Prepared by: Huaneng Renewables Corporation Limited

Item	No.	At the end of the period	At the beginning of the period
Current assets:	1		
Cash at bank and on hand	2	1, 637, 767, 051. 76	1, 850, 422, 015. 0
ΔProvision of settlement fund	3		
∆Funds lent	4		
☆Trading financial assets	5		
Financial assets at fair value through profit or loss	6		
Derivative financial assets	7		
Accounts and bills receivable	8		
Prepayments	9	456, 519. 00	315, 000. 00
∆Insurance premiums receivable	10		
ΔCession premiums receivable	11		
ΔProvision of cession receivable	12		
Other receivables	13	20, 310, 295, 933. 72	18, 273, 684, 215. 21
ΔBuying back the sale of financial assets	14		
Inventories	15		
Including: Raw materials	16		
Finished goods	17		
☆Contract assets	18		
Assets classified as held for sale	19		
Non-current assets due within one year	20	2, 012, 060, 000. 00	1, 776, 434, 600. 00
Other current assets	21	2, 022, 000, 000, 00	1,110, 101, 000. 00
Total current assets	22	23, 960, 579, 504. 48	21, 900, 855, 830. 29
Non-current assets:	23		
ΔLoans and payments	24		
☆Debt investment	25		
Available-for-sale financial assets	26		
☆Other debt investment	27		
Held-to-maturity investments	28		
Long-term receivables	29	11, 159, 514, 052, 95	12, 489, 779, 400. 00
Long-term equity investments	30	21, 424, 614, 350, 31	21, 070, 246, 185. 50
☆ Investment in other equity instruments	31	468, 053, 974. 69	468, 053, 974. 69
☆Other non-current financial assets	32	400, 033, 314. 03	400, 053, 974. 09
Investment properties	33		A
Fixed assets	34	14, 677, 595. 34	16 060 260 02
Construction in progress	35	419, 058, 998, 48	16, 968, 360. 83
Productive biological assets	36	419, 030, 990, 40	337, 655, 890. 55
Oil and gas assets	37		
Intangible assets	38	6 516 745 70	0.000.076.05
Development costs	39	6, 516, 745. 70	8, 023, 076. 95
Goodwill	40		
Long-term deferred expenses	41	2 020 405 55	4 500 500 50
Deferred tax assets	42	3, 830, 465. 55	4, 509, 589. 76
Other non-current assets	42	E1 000 007 10	
		51, 900, 687. 19	47, 521, 407. 19
Including: physical assets reserve specifically authorized	44	20 540 422 250 25	
Total non-current assets		33, 548, 166, 870. 21	34, 442, 757, 885. 47
Total assets	72	57, 508, 746, 374. 69	56, 343, 613, 715. 76

Legal Representative : Lin Gang

Person-in-charge of accounting function: Wen Minggang

Person-in-charge of accounting department: Zheng Tao

Statement of Financial Position (continued)

Prepared by: Huaneng Renewables Corporation Limited (Parent company)

Item	No.	At the end of the period	At the beginning of the period
Current liabilities:	73	10.510	
Short-term borrowings ΔBorrowings from central bank	74	13, 710, 000, 000. 00	12, 760, 000, 000.
ΔDeposits from customers and interbank	76		
ΔDeposits from customers and interbank ΔDeposit funds	77		
☆Trading financial liabilities	78		
Financial liabilities at fair value through profit or loss	79		
Derivative financial liabilities	80		- 12
Accounts and bills payable	81		
Advances from customers	82	1, 900, 555. 33	2, 490, 555.
☆Contract liabilities	83	1, 300, 030. 33	2, 490, 555.
ΔFunds from sales of financial assets with repurchase agreement	84		
ΔHandling charges and commissions payable	85		
Employee benefits payable	86	8, 081, 280. 58	5, 989, 751.
Including: Salaries, bonuses, allowances	87	3, 302, 203	0,000,1011
Staff welfare	88		
Including: bonus and welfare fund for staff and workers	89	***	
Tax payable	90	3, 679, 730. 66	6, 271, 527.
Including: Tax payable	91		6, 271, 527.
Other payables	92	1, 091, 667, 410. 40	684, 594, 799. 0
△Cession insurance premiums payable	93		
ΔProvision for insurance contracts	94		
ΔFunds received as agent of stock exchange	95		7777
△Funds received as stock underwrite	96		
Liabilities associated with assets classified as held for sale	97		
Non-current liabilities due within one year	98	2, 095, 744, 600. 00	1, 779, 934, 600. 0
Other current liabilities	99	5, 994, 686, 105. 28	4, 996, 510, 105. 2
Total current liabilities	100	22, 905, 759, 682. 25	20, 235, 791, 338. 9
Non-current liabilities:	101		
Long-term borrowings	102	10, 086, 397, 100. 00	11, 502, 279, 400. 0
Bonds payable	103	1, 089, 619, 700. 80	1, 139, 316, 435. 5
Including: preferred shares	104		
perpetual bonds	105		
Long-term payables	106		15 20 10
Long-term employee benefits payable	107		
Provisions	108		
Deferred income	109	325, 000. 00	350, 000. 0
Deferred tax liabilities	110		
Other non-current liabilities	111		
Including: authorized reserve fund	112	11 150 011 000 00	10 041 045 055 5
Total non-current liabilities Total liabilities	113	11, 176, 341, 800. 80	12, 641, 945, 835. 5
Chareholders' equity:	114	34, 082, 101, 483. 05	32, 877, 737, 174. 4
Share capital	116	10 566 539 109 00	10 500 500 100 0
National capital	117	10, 566, 532, 192. 00	10, 566, 532, 192. 0
Including: state-owned legal person's capital	117	5, 800, 000, 000, 00 5, 800, 000, 000, 00	5, 800, 000, 000. 0
Collective capital	119	5, 800, 000, 000. 00	5, 800, 000, 000. 0
Private capital	120		
Including: personal capital	121		-
Foreign capital	122	4, 766, 532, 192. 00	4, 766, 532, 192. 00
Less: investment returned	123	1, 100, 302, 132.00	4, 100, 332, 192. 0
Net paid-up capital	124	10, 566, 532, 192. 00	10, 566, 532, 192. 0
Other equity instruments	125	10, 000, 002, 102. 00	10, 000, 002, 102. 0
Including: Preference shares	126		
Perpetual bonds	127		-
Capital reserve	128	5, 027, 895, 168. 86	5, 027, 895, 168. 8
ess: Treasury shares	129	3,021,000,100.00	5, 021, 000, 100, 0
ther comprehensive income	130	159, 519, 756. 69	159, 519, 756. 69
Including: Translation difference of foreign financial statements	131		
pecific reserve	132		
urplus reserve	133	941, 905, 768. 50	941, 905, 768. 5
Including: Statutory surplus reserve	134	941, 905, 768. 50	941, 905, 768. 50
Other surplus reserve	135		,,
#Reserve fund	136		
#Enterprise expansion fund	137		
#Profits capitalized on return of investment	138		
Provision for normal risks	139		
etained earnings	140	6, 730, 792, 005. 59	6, 770, 023, 655. 30
otal equity attributable to shareholders of the Company	141	23, 426, 644, 891. 64	23, 465, 876, 541. 35
Minority interests	142	, -, -, -, -, -, -, -, -, -, -, -, -, -,	.,,, 511.00
Total shareholders' equity	143	23, 426, 644, 891. 64	23, 465, 876, 541. 35

Income Statement For the six months ended 30 June 2019

Prepared by: Huaneng Renewables Corporation Limited (Parent company)

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Kenewables	
Huaneng	
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						2000	
Sub-total of operating income	1		19, 905. 63	Gains of debt restructuring	30	June 2019	June 2018
Including: Operating income	2		19, 905, 63	Less: Non-	30		
AInterests income	3			Including: Losses of debt restructuring	39		6, 901, 109. 77
Alnsurance premiums carned	4			Profit before income tax	40		
AHandling charges and commissions income	5			Less: Income tax expense	14 4	425, 695, 766, 77	-98, 372, 906. 83
Sub-total of operating costs	9 9	69, 476, 775, 94	115, 705, 424, 13	115, 705, 424, 13 Net profit Closses) for the year	74		
Including: Operating costs	7	246, 445. 29	285, 103, 26	285, 103, 26 Classification by ownership.	43	425, 695, 766, 77	-98, 372, 906. 83
Alnterests expenses	-			Attributable to: Shareholders of the Compound	44		-
AHandling charges and commissions expenses	6			*Minority interests	45	425, 695, 766, 77	-98, 372, 906. 83
ARefund of insurance premiums	10			Classification by business continuity.	46		
ΔNet payments for insurance claims	=			Incomediate to the continuity	4/		
ANet provision for insurance contracts	12			Income (Jacob) from 4	48	425, 695, 766, 77	-98, 372, 906. 83
ΔCommissions on insurance policies	13			montel (1989) from discontinued operations	49		
ACession charges	14						
Taxes and surcharges	15	440, 675, 43	459 587 84				
Selling and distribution expenses	16						
General and administrative expenses	17 58	58, 622, 181, 90	65, 458, 994, 71				
Including: Party construction costs			901 185 69				
Research and development costs	19						
Financial expenses	20 10	10, 167, 473. 32	49, 501, 738, 32				
Including: Interest expenses		17, 595, 130. 96	57, 497, 341. 13				
Interest income	22	7, 712, 766. 19	8, 259, 324, 56				
Net exchange gains	23						
Net exchange losses	24	61, 909. 03	94, 964, 82				
Impairment losses	25						
☆ Credit impairment losses	26						
Others	27						
Add: Other income	28						
Investment income (losses)		495, 172, 542. 71	24, 188, 721, 44				
Including: Income from investment in associates and joint ventures	30						
ΔGain or loss on foreign exchange transactions	31						
क्री Net Open Hedging Return (losses)	32						
Gains from changes in fair value (losses)	33						
Gains on disposal of assets(losses)	34						
Operating profit (losses)	35 425	425, 695, 766, 77	-91, 496, 797, 06				
Add: Non-operating income	36		25, 000, 00				
Including: Government grants	37						
Legal Representative :							

Cash flow statement

For the six months ended 30 June 2019

Prepared by: Huaneng Renewables Corporation Limited

Unit: RMB For the six months ended 30 June 2018 914, 430, 43 10, 673, 000, 000, 00 10, 673, 000, 000. 00 699, 037, 638, 46 9, 299, 233, 582. 6 9, 470, 268, 872. 7, 618, 762, 184, 78, 439, 716, 415, 2 1, 285, 864, 922, 1 1, 686, 354, 008, 9 820, 039, 800. 10, 488, 158, 464. 400, 489, 086. 1, 030, 552, 457. 11, 187, 196, 102. -514, 196, 102. -75,662.21, 850, 000, 000. 00 For the six months ended 30 June 2019 13, 275, 198, 652. 78 13, 750, 490, 505, 97 4, 612, 526.00 346, 550, 000, 00 13, 612, 787, 266. 93 13, 963, 949, 792, 93 -213, 459, 286, 96 653, 443, 112, 58 2, 281, 505, 77 1,850,422,015.08 1, 637, 767, 051. 76 21, 850, 000, 000, 00 21, 706, 014, 418, 38 143, 985, 581, 62 -151, 237. 72 -212, 654, 963, 32 30 38 8 40 40 14 33 44 42 45 46 48 49 50 52 53 55 Net proceeds from disposal of fixed assets, intangible assets and other long-term assets Including: Dividends and profits paid to non-controlling shareholders of subsidiaries Payment for acquisition of fixed assets, intangible assets and other long-term assets
 116, 229, 873, 86
 Net cash from financing activities

 161, 360, 089, 35
 Effect of foreign exchange rate changes on cash and cash equivalents
 Including: Proceeds from non-controlling shareholders of subsidiaries Cash outflow from investing activities Cash outflow from financing activities Cash inflow from investing activities Cash inflow from financing activities Net payment for acquisition of subsidiaries and other business units Net cash used in investing activities Net proceeds from disposal of subsidiaries and other business units Add: Cash and cash equivalents at the beginning of the period 115, 791, 605. 37 Net (decreases) increase in cash and cash equivalents 142, 192, 262, 87 Cash and cash equivalents at the end of the period Payment for dividends, profit distributions or interest Proceeds from other investing activities Cash flows from financing activities: Proceeds from other financing activities Payment for other investing activities 39, 584, 202, 04 Payment for other financing activities A Proceeds from issuance of bonds ΔNet increase in secured loans 45, 568, 483, 98 Proceeds from borrowings Repayments of borrowings Payment for investments Proceeds from investors 45, 548, 578, 35 28, 843, 026, 78 For the six months ended 30 June For the six months ended 30 2019 June 2018 5,546,013. 194, 985, 909. 40 -143, 030, 020. 26 475, 291, 853. 19 51, 955, 889, 14 51, 955, 889, 14 39, 342, 226, 83 3, 569, 277, 62 152, 074, 404. 95 15 16 17 18 19 20 21 13 12 11 22 24 50 ANet increase in deposits from customers and placements from corporations in the same industry Net cash generated from operating activities Cash generated from operations activities Cash used in operating activities ANet increase in funds borrowed from other financial institutions ACash premiums received on original insurance contracts Item ΔNα increase in deposits and investments from insurers ANet increase in deposits with centre bank and interbank A Interest, handling charges and commissions received Proceeds from sale of goods and rendering of services ΔPayments of claims for original insurance contracts ANet increase in disposal of trading financial assets AInterests, handling charges and commissions paid ANet increase in loans and payments on behalf ANet increase in repurchase business funds ACash received from re-insurance business ACommissions on insurance policies paid ANet increase in loan from central bank Proceeds from other operating activities Cash flows from investing activities: Proceeds from disposal of investments Payment for other operating activities Proceeds from investment returns ANet increase in funds deposit Payment for goods and services Payment to and for employees Refund of taxes

Person-in-charge of accounting function: Wen Minggang

Person-in-charge of accounting department: Zheng Tao