



2020 Results Presentation



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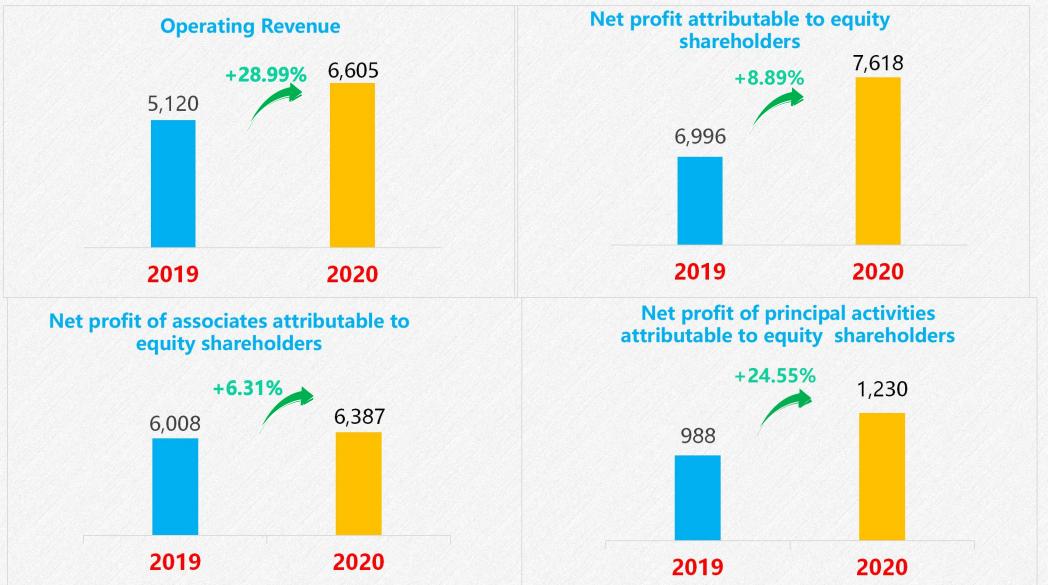


Financial Information



1.1 Operating Performance





1.2 Financial Position









Total assets

In 2019 RMB 42.172billion In 2020 RMB **54.328**billion

+28.83%

Total liabilities

In 2019 RMB 9.409billion In 2020 RMB 14.35billion

Equity attributable to equity shareholders

In 2019 RMB 31.853billion In 2020 RMB 38.565billion

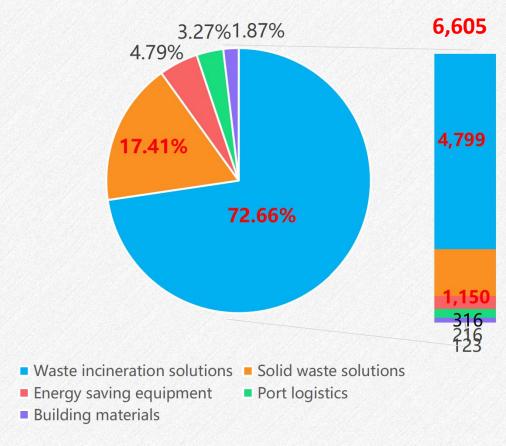
+21.07%

Liabilities/assets ratio

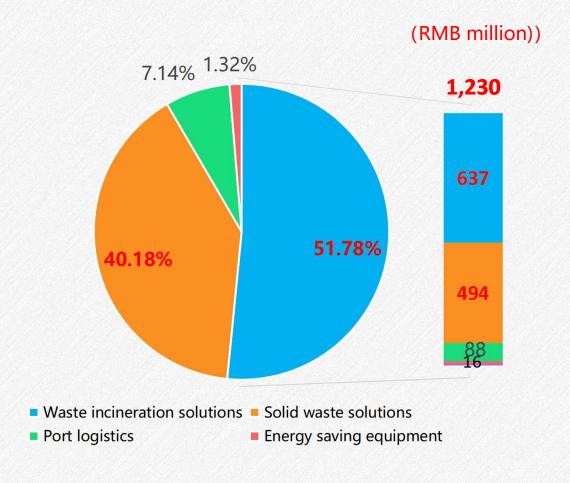
In 2019 22.31% In 2020 26.41%

+4 percent point

1.3 Proportion of Revenue and Profit Attributable to Parent Company



Proportion of Operating Revenue of Each Segment



Proportion of Net Profit Attributable to Parent Company of Each Segment



Results Review



2.1 Solid Waste Solutions-Project Development



A 29 newly-added projects

The disposal scale involves 3.23 million tons/year (Joint treatment by cement kiln is 1.76 million tons/year; the fly ash washing is 700,000 tons/year; oily-bearing sludge is 680,000 tons/year, and the resource utilization is 90,000 tons/year).

Making Breakthroughs in diversified development
Continue to explore segment business such as fly ash washing, dry distillation, and

oily-bearing sludge, and promote the extension of the industrial chain in an orderly manner; During the year, projects such as Wuhu fly ash washing and Shaanxi Bangda oily-bearing sludge were put into operation.

The disposal size of the completed and under construction

Beyond expectations to complete the five-year plan object: Up to now, a solid waste disposal capacity of 8.95 million tons/year has been formed, Among them, 4.1 million tons/year has been built (hazardous waste qualification: 1.8331 million tons/year).

2.2 Solid Waste Solutions-Project Operation

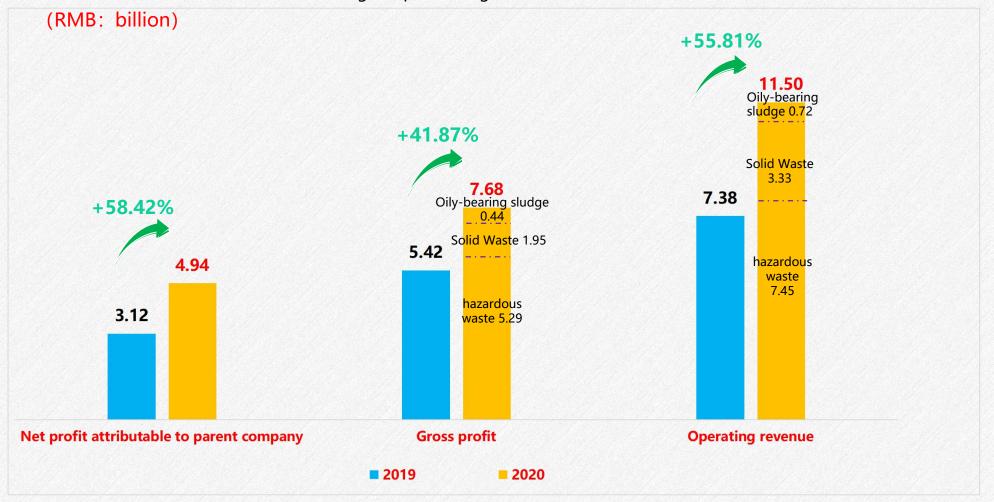
During the reporting period, the volume of hazardous waste were received by the Group 's factories of 432,000 tons, an increase of year-a-year 40.73 % and that of solid waste of 1,061,000 tons, an increase of year-a-year 195.05 %.



tons

2.3 Solid Waste Solutions- Performance

- Operating revenue was RMB 1.15 billion, including RMB 817 million contributed by hazardous waste solutions, an increase of year-a-year 32.66% and RMB 333 million contribution by solid waste solutions, an increase of year-a-year 172.68%.
- Gross profit was RMB 768 million, the consolidated gross profit margin of products was 66.80% where the gross profit margin of hazardous waste solutions was 70.21% and the gross profit margin of solid waste solutions was 58.41%.



2.3 Solid Waste Solutions- Performance (Continued)

The data of solid and hazardous waste solutions in different regions

regions	hazardous waste received volume	Average price of hazardous waste (Tax / non-tax)	solid waste received volume	Average price of solid waste (Tax / non-tax)
East China	67,000 tons	RMB 2589/2291	392,100 tons	RMB 338/299
Northwest China	65,600 tons	RMB 1584/1402	134,500 tons	RMB 640/566
Southwest China	151,300 tons	RMB 1937/1714	2,530,00 tons	RMB 336/297
South China	50,900 tons	RMB 2533/2242	27,900 tons	RMB 601/532
Central China	50,700 tons	RMB 2803/2481	47,500 tons	RMB 404/358
Oil-bearing sludge disposal and Other regions①	46,500 tons	RMB 1768/1565	206,400 tons	RMB 178/158
Total②③	431,900 tons	RMB 2138/1892	1,061,300 tons	RMB 354/314

Notes:

①Oil-bearing sludge disposal and other regions include Shaanxi Bangda Oil Mud Project. Eastern China including those projects, such as, Wuhu (including fly ash), Suzhou, Huaining, Huaibei, Fanchang, Chizhou and Sishui, put into operation; and northwestern China including those projects, such as, Fuping, Qianxian, Mianxian, Tongchuan and Qianyang, put into operation;

Southwest China includes projects in Chongqing, Wenshan, Qingzhen, Liangping and Guangyuan that have been put into operation. South China includes projects in Xingye and Yangchun that have been put into operation; Central China includes projects of Yiyang and Qiyang that have been put into operation.

②The joint treatment hazardous waste products of the Group's cement kiln mainly include: HW02 pharmaceutical waste, HW04 pesticide waste, HW06 waste organic solvent and waste containing organic solvent, HW08 waste mineral spring oil and waste containing mineral oil, HW11 fine distillation residue, HW12 fuel, coating waste, HW13 organic resin waste, HW39 phenol-containing waste, HW45 organic halide waste and HW49 other waste. There are 32 types of hazardous wastes.

3The types of solid waste solutions in East China are mainly municipal sludge, and solid waste products in Northwest China include fluorine-containing Samsung Electronics and municipal sludge.

2.4 Waste Incineration Solutions – Project Progress





- **♦**
- Treatment volume: 3.2 million tons/year (9,200 tons/day).
- Project coverage in Henan, expanding operations.
- Focused on winning high-quality medium and largescale projects, and increase the daily processing capacity of more than 500 tons/day. There are more than 8 items such projects.



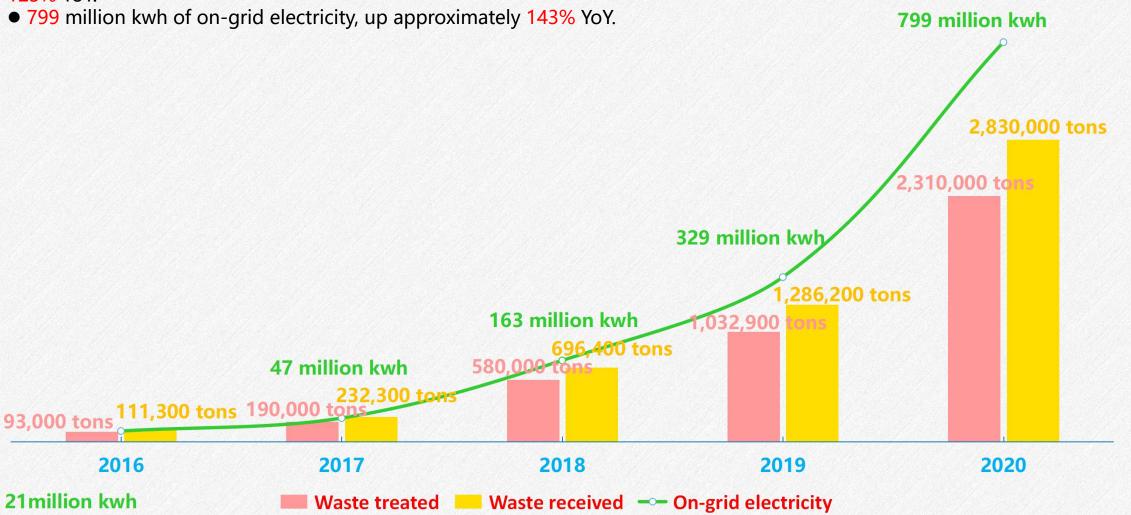
Scale of Completed Projects and Projects contracted

Achieved the five-year planning goal ahead of schedule:As of now, treatment volume13.01 million tons/year (37,500 tons/day), Completed scale: 5.41 million tons/year (15,900 tons/day).

2.5 Waste Incineration Solutions – Project Operations

During the Reporting Period, the Group's waste incineration business:

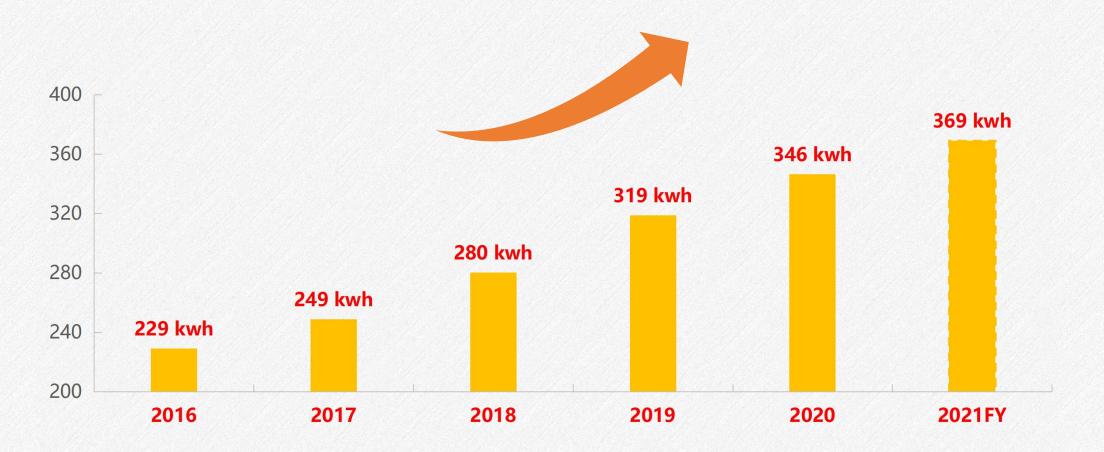
- •A total of 3.6 million tons of domestic waste were received, 2.83 million tons were received to generate power, up approximately 120% YoY.
- •A total of 3.06 million tons of domestic waste were disposed, 2.31 million tons were used to generate power, up approximately 123% YoY.



2.5 Waste Incineration Solutions – Project Operations (Continued)

During the Reporting Period, the Group further increased the on-grid electricity generated by each tonne of waste through the implementation of benchmarking management, technological transformation and technical measures, and extension of high-quality waste sources.

The graph below shows the trend of indicators of the average on-grid electricity generated by waste from 2016 to 2020 and 2021FY.



2.6 Waste Incineration Solutions - Performance

During the Reporting Period, the waste incineration business continued to improve its operating quality with remarkable results:

- · Achieved operating revenue of RMB 4.799 billion, of which: construction period income was RMB 4.09 billion, up 23.12% YoY; operating revenue was RMB 709 million, up 88.19% YoY.
- · Achieved gross profit of RMB 1.18 billion; gross profit margin of 24.60%, of which: gross profit margin during construction period was 16.15%; gross profit margin during operation period was 73.34%, up 7.49 percentage points YoY.

(RMB100 million)



2.6 Waste Incineration Solutions – Performance (Continued)

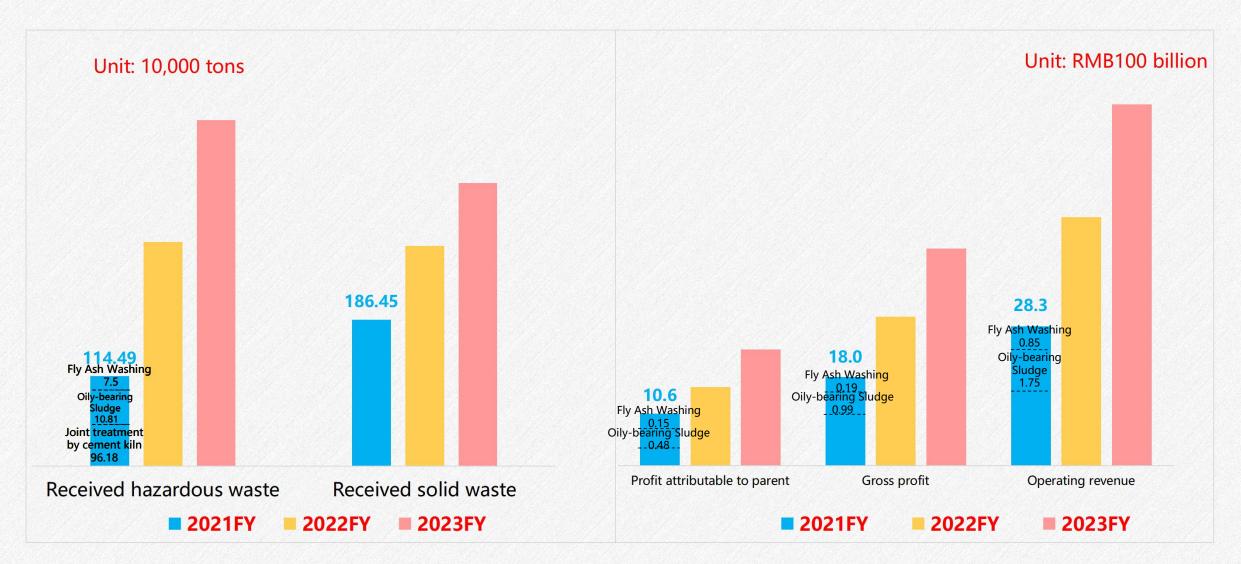
	2020)	2	019	Change in	Change in
Revenue Composition	Amount (RMB'000)	Proportion (%)	Amount (RMB'000)	Proportion (%)	amount (%)	proportion (ppts)
Construction revenue	4,089,923	85.23	3,321,940	89.82	23.12	-4.59
Waste treatment by cement kilns	18,602	0.39	25,190	0.68	-26.15	-0.29
Grate furnace waste power generation	4,071,321	84.84	3,296,750	89.14	23.49	-4.30
Operating revenue	560,251	11.68	259,051	7.00	116.27	4.68
Waste treatment by cement kilns	50,282	1.05	49,427	1.33	1.73	-0.28
Grate furnace waste power generation	509,969	10.63	209,624	5.67	143.28	4.96
Interest Income	148,369	3.09	117,490	3.18	26.28	-0.09
Waste treatment by cement kilns	47,265	0.97	64,880	1.76	-27.15	-0.79
Grate furnace waste power generation	101,104	2.12	52,610	1.42	92.18	0.70
Total	4,798,543	100.00	3,698,481	100.00	31.23	_



Future Prospects

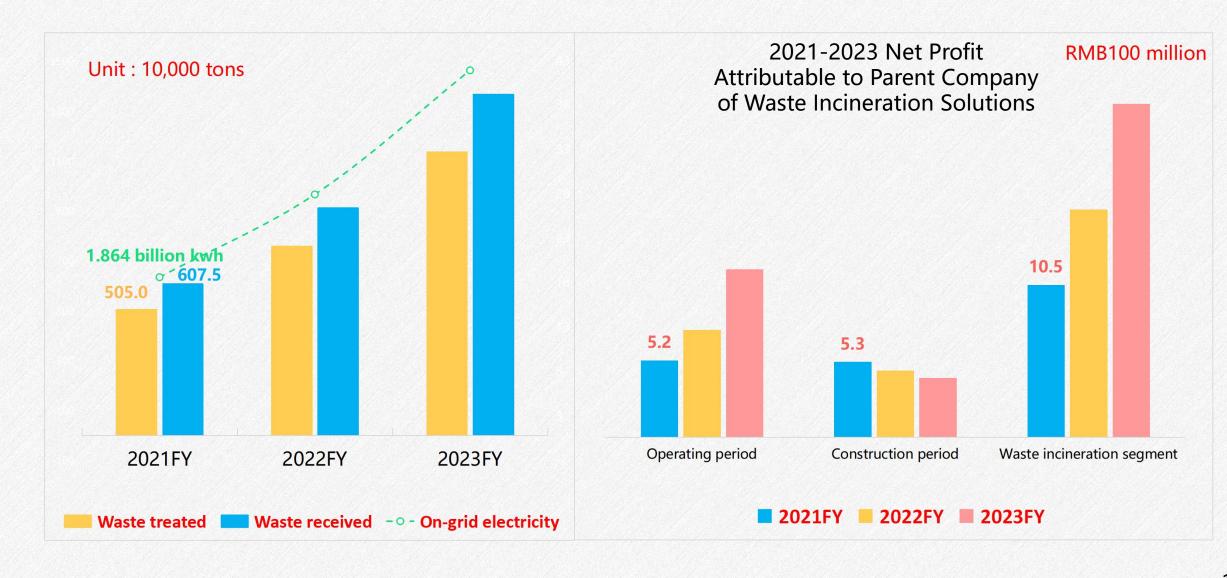


3.1 Solid Waste Solutions Index Prediction



In 2021FY, there are 2 oil-bearing sludge projects such as Shaanxi Bangda and Shandong Dongying, and Wuhu fly ash washing project put into operation.

3.2 Waste Power Generation Index Prediction



3.3 Contract Scale Planning

We regard "Five-year Target Plan" as the development objective and strive to become a large-scale environmental protection conglomerate top in China and leading in the world.



3.4 Processing Capacity Planning

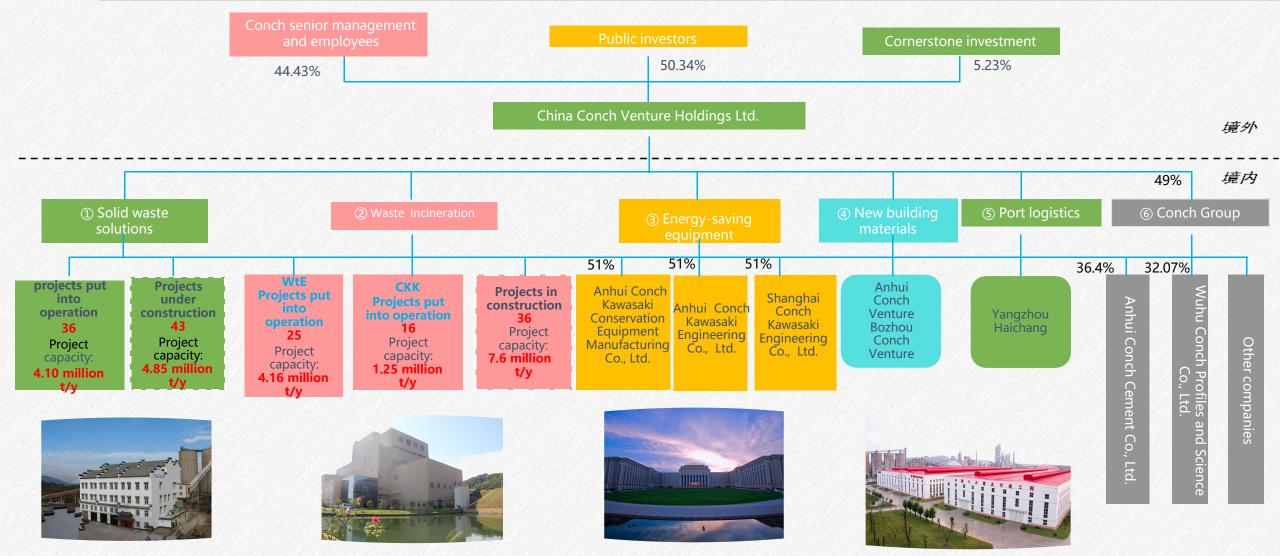




Group Structure & Projects



Appendix 1 Group Structure



Notes:

- 1. Cornerstone investors: Including CNBM, TCC Investment Group, and Asia Cement (China) Holdings Corporation.
- 2. The equity statistics were as at December 2020.

Appendix 2 Completed Hazardous Waste Projects

No.	Construction status	Project location	Processing capacity	Hazardous waste qualification	Time of completion	Cooperation methods
1		Fuping County, Shaanxi Province	100,000 tons/year	100,000 tons/year	April 2016	
2		Qian County, Shaanxi Province	70,000 tons/year	63,600 tons/year	April 2017	100% Held by Yaobai
3		Qianyang County, Shaanxi Province	100,000 tons/year	100,000 tons/year	October 2018	Environmental Protection
4		Tongchuan City, Shaanxi Province	100,000 tons/year	81,500 tons/year	August 2019	
5		Wuhu City, Anhui Province	2×100,000 tons/year	130,000 tons/year (2 phases)	December 2017	
6		Yiyang County, Jiangxi Province	2×100,000 tons/year	170,000 tons/year (2 phases)	May 2018	
7		Xingye County, Guangxi Province	2×100,000 tons/year	161,500 tons/year (2phases)	August 2018	
8	Put-into-	Suzhou City, Anhui Province	2×100,000 tons/year	125,000 tons/year (2 phases)	August 2018	Wholly owned projects
9	operation	Wenshan City, Yunnan Province (Phase 1)	100,000 tons/year	66,000 tons/year	August 2019	
10		Sishui County, Shandong Province	100,000 tons/year	13,950 tons/year	January 2020	
11		Qiyang County, Hunan Province	100,000 tons/year	59,000 tons/year	January 2020	
12		Yangchun City, Guangdong Province	100,000 tons/year	70,000 tons/year	August 2020	
13		Zhong County, Chongqing city	2×100,000 tons/year	90,000 tons/year(2 phases)	June 2019	65% Held by the Group
14		Qingzhen City, Guizhou Province	100,000 tons/year	100,000 tons/year	September 2019	85% Held by the Group
15		Long'an County, Guangxi Province	100,000 tons/year	To be confirmed	December 2020	Wholly owned
16		Linxiang, Hunan Province	100,000 tons/year	To be confirmed	January 2021	prójects
		Sub-total	2,070,000 tons/year	1,330,600 tons/year		

Appendix 3 Hazardous Waste Projects under Construction and Proposed

No.	Construction status	Project location	Processing capacity	Estimated time of completion	Cooperation methods	Remark
17	Project under construction	Ningguo, Anhui Province	100,000 tons/year	June 2021	Wholly owned project	CKK to solid waste treatment
		Sub-total	100,000 t	100,000 tons/year		
18	Submit for		Wholly owned project			
19	approval	Ganzhou, Jiangxi Province	2×100,000 tons/year		70% Held by the Group	
20	D	Baoshan, Yunnan Province	100,000 tons/year	/	Wholly owned project	CKK to solid waste treatment
21	Reserve projects	Qingyuan, Guangdong Province	100,000 tons/year		65% Held by the Group	
22		Dazhou, Sichuan Province	200,000 tons/year		80% Held by the Group	
		Sub-total	700,000 tons/year			
		Total	2,870,000	tons/year		

Appendix 4 Solid Waste Projects

No.	Construction status	Project location	Processing capacity	Estimated time of completion	Cooperation methods
1		Mian County, Shaanxi Province	45,000 tons/year	October 2017	100% Held by Yaobai Environmental Protection
		Huaining County, Anhui Province	70,000 tons/year	September 2017	
3		Huaibei City, Anhui Province	70,000 tons/year	December 2017	
4		Xianyang City, Shaanxi Province	300,000 tons/year	August 2019	
5	Put-into-operation	Liangping District, Chongqing City	75,000 tons/year	September 2019	
6		Guangyuan City, Sichuan Province	70,000 tons/year	January 2020	Wholly owned projects
7		Fanchang District, Anhui Province	210,000 tons/year	July 2020	
8		Chizhou, Anhui Province	100,000 tons/year	November 2020	
9		Yiyang, Hunan Province	70,000 tons/year	January 2021	
	S	Sub-total	1,010,000 tons/year		
10		Quanjiao, Anhui Province	60,000 tons/year	June 2021	
11	Projects under construction	Zongyang County, Anhui Province (Phase 1)	100,000 tons/year	July 2021	Wholly owned projects
12		Xinhua, Hunan Province	100,000 tons/year	August 2021	vinolly owned projects
13	Reserve project	Zongyang County, Anhui Province (Phase 2)	100,000 tons/year	/	
	S	Sub-total	360,000 tons/year		
		Total	1,370,000 tons/year		

Appendix 5 Cooperative Projects with CNBM, MengXi, etc.

No.	Construction status	Partner (s)	Project location	Processing capacity	Hazardous Waste Qualification	Time of completion	Cooperation methods	Remark	
1			Sanming City, Fujian Province	100,000 tons/year	20,500 tons/year	August 2019	35% Held by Haizhong		
2		South Cement	Yixing City, Jiangsu Province	100,000 tons/year	100,000 tons/year	December 2019	3		
3			Chongzuo, Guangxi Province	100,000 tons/year	85,000 tons/year	March 2021			
4			Luoyang City, Henan Province	100,000 tons/year	72,000 tons/year	December 2020	100% Held by Haizhong		
5	Put-into- operation			Jiyuan City, Henan Province	100,000 tons/year	50,000 tons/year	December 2020		
6		China United Cement	Dezhou City, Shandong Province	100,000 tons/year	75,000 tons/year	December 2020	89% Held by Haizhong		
7		Cement	Tai'an, Shandong Province	100,000 tons/year	100,000 tons/year	December 2020	51% Held		
8			Baoding Hebei Province	100,000 tons/year	1	March 2021	by Haizhong	Contaminated soil project	
		Sub-total		800,000 tons/year	502,500 tons/year				

Appendix 6 Cooperative Projects with CNBM, MengXi, etc. under construction or Proposed

No.	Construction status	Partner(s)	Project location	Processing capacity	Hazardous Waste Qualification	Estimated time of completion	Cooperation methods	Remark				
9		China United Cement	Dengfeng, Henan Province	100,000 tons/year		June 2021	100% Held by Haizhong					
10	Projects	South Cement	Guilin, Guangxi Province	100,000 tons/year		April 2021	100% Held by Haizhong					
11	under construction	South Cement	Fuyang, Zhejiang Province	200,000 tons/year	/	October 2021	65% Held by Haizhong					
12	Construction	MengXi	Hulunbuir, Inner Mongolia	50,000 tons/year		September 2021	CEOK Hald by the Crews					
13		Cement	Arong Banner, Inner Mongolia	100,000 tons/year		June 2022	65% Held by the Group					
		Sub-total		550,000 tons/year								
14		China United	Xin'an, Henan Province	50,000 tons/year							100% Held by Haizhong	General solid waste
15		Cement	Rizhao, Shandong Province	100,000 tons/year			70% Held by Haizhong	Contaminated soil project				
16		Sinoma Cement	Luoding, Guangdong Province	80,000 tons/year			40% Held by Haizhong					
17	Submit for		Yunfu, Guangdong Province	100,000 tons/year								
18	approval	Qilianshan Cement	Jiayuguan, Gansu Province	200,000 tons/year			100% Held by Haizhong					
19		South Cement	Quzhou, Zhejiang Province	100,000 tons/year		/	100% Held by Haizhong	General solid waste				
20		South Cement	Fuzhou, Jiangxi Province	100,000 tons/year	1		29.4% Held by Haizhong					
21			Wolong, Henan Province	100,000 tons/year								
22		China United	Dengzhou, Henan Province	50,000 tons/year			100% Held by Haizhong	General solid waste				
23		Cement	Anyang, Henan Province	100,000 tons/year								
24	Reserve projects		Tengzhou, Shandong Province	201,500 tons/year			51% Held by Haizhong	Contaminated soil project				
25		MengXi Cement	Erdos, Inner Mongolia	100,000 tons/year			65% Held by the Group					
26		Fanlin Cement	Longkou, Shandong Province	200,000 tons/year			53% Held by the Group					
		Sub-total		1,481,500 tons/year								
		Total		2,831,500 tons/year	502,500 tons/year							

Appendix 7 Fly Ash Washing and Oily-bearing Sludge Projects

No.	Construction status	Project type	Project location	Processing capacity	Estimated Completion Time	Remark	
1	Completed		Wuhu City, Anhui Province	100,000 tons/year	December 2020		
2			Yiyang City, Hunan Province	50,000 tons/year	November 2021		
3	Projects under		Yiyang County, Jiangxi Province	100,000 tons/year	December 2021		
4	construction		Quanjiao City, Anhui Province	100,000 tons/year	December 2021		
5			Qian County, Shaanxi province	100,000 tons/year			
6	A	Flor Aultrong alakara	Jining City, Shandong Province	100,000 tons/year			
7	Approval for construction	Fly Ash washing	Xin'an City, Henan Province	50,000 tons/year		100% Held by Haizhong	
8	Construction		Rizhao City, Shandong Province	100,000 tons/year		70% Held by Haizhong	
9			Qingzhen City, Guizhou Province	100,000 tons/year	1	85 % Held by the Group	
10			Dengzhou City, Henan Province	50,000 tons/year		100% Hald by Hai-bana	
11	reserve projects		Anyang City, Henan Province	100,000 tons/year		100% Held by Haizhong	
12			Longyan City, Fujian Province	100,000 tons/year		51 % Held by the Group	
	Sub-to	tal		1,050,000 tons/y	ear		
13	Completed	Oily-bearing sludge	Yulin City, Shaanxi Province (Bangda)	100,000 tons/year	May 2020 (Acquisition)	70 % Held by the Group	
14		Dry distillation	Wuhu City, Anhui Province	15,000 tons/year	January 2021		
15	Y	Integrated utilization	Ninghai City, Zhejiang Province	40,000 tons/year	March 2021	70 % Held by the Group	
16	Projects under construction	Sludge disposal + incineration	Jinzhou City, Liaoning Province	Sludge disposal:: 20,000tons/year Incineration: 42, 000 tons/year	October 2021	52 % Held by the Group	
17		Oily-bearing sludge	Dongying City, Shandong Province	160,000 tons/year			
18	Approval for construction	Oily-bearing sludge+ Integrated utilization	Leizou City, Guangdong Province	Sludge disposal: 150,000 tons/year Integrated utilization:50, 000 tons/year	/	70 % Held by the Group	
19		Oily-bearing sludge	Yan'an City, Shaanxi Province	170,000tons/year	r	60% Held by the Group	
20	reserve project	Oily-bearing sludge	Qingyang City, Gansu Province	80,000tons/year		80 % Held by the Group	
	Sub-tot		827,000 tons/year				
Total			1,877,000 tons/year				

Appendix 8 Solid Waste Solutions Projects

So far, the Group built the solid and hazardous waste processing capacity of 8.95 million tons/year, as detailed in the table below:

(Unit: 10,000 tons/year)

		Hazardous waste									Solid waste	
Category		Joint	treatment b									
		Conch's Proje	cts	Coo	perative Proje	cts	Dry distillation Comprehensive utilization of	Comprehe nsive utilization of	Sludge (Complt	 Put-into-	Under	
	Put-into- operation	Hazardous waste Qualifications	Under construction	Put-into- operation	Hazardous waste Qualifications	Under constrct ion	resources (Complt ed,Under construction)	resources (Complt ed,Under constructio n	ed, under constructi on)	operation	construct ion	
Treatment Capacity	170	98.55	80	121.5	84.76	203.15	105	14.7	68	96.5	36	

Appendix 9 Completed Waste Power Generation Projects

No.	Construction status	Project location	Processing capacity	Time of completion	Cooperation methods
1		Jinzhai County, Anhui Province	2×100,000 tons/year (2×300 tons/day)	January 2016	
2		Tongren City, Guizhou Province	2×100,000 tons/year (2×300 tons/day))	July 2017	
3		Yanshan County, Yunnan Province	100,000 tons/year (300 tons/day)	August 2017	
4		Huoqiu County, Anhui Province	2×140,000 tons/year (2×400 tons/day	January 2018	
5		Li County, Hunan Province	2×140,000 tons/year (2×400 tons/day	April 2018	
6		Songming County, Yunnan Province(Phase 1)	100,000 tons/year (300 tons/day)	January 2019	
7		Shanggao county, Jiangxi province	140,000 tons/year (400 tons/day)	February 2019	
8		Yiyang County, Jiangxi Province	2×100,000 tons/year (2×300 tons/day)	June 2019	
9		Shache County, Xinjiang	2×100,000 tons/year (2×300 tons/day)	June 2019	
10		Sishui County, Shandong Province	140,000 tons/year (400 tons/day)	June 2019	
11		Bole City, Xinjiang	100,000 tons/year (300 tons/day)	July 2019	
12		Yang County, Shaanxi Province	100,000 tons/year (300 tons/day)	October 2019	
13	Completed	Baoshan City, Yunnan Province	2×140,000 tons/year (2×400 tons/day)	January 2020	Wholly owed projects
14	Completed	Fuquan City, Guizhou Province (Phase 1)	100,000 tons/year (300 tons/day)	January 2020	
15		Lujiang County, Anhui Province (Phase 1)	180,000 tons/year (500 tons/day)	January 2020	
16		Xianyang City, Shaanxi Province	2×250,000 tons/year (2×750 tons/day)	July 2020	
17		Xishui County, Guizhou Province	140,000 tons/year (400 tons/day)	July 2020	
18		ShiZhu County, Chongqing City	100,000 tons/year (300 tons/day)	August 2020	
19		Huoshan County, Anhui Province	140,000 tons/year (400 tons/day)	August 2020	
20		Tengchong City, Yunnan Province	100,000 tons/year (300 tons/day)	November 2020	
21		Ningguo City, Anhui Province	140,000 tons/year (400 tons/day)	November 2020	
22		Luxi County, Yunnan Province(Phase 1)	100,000 tons/year (300 tons/day)	January 2021	
23		Mangshi City, Yunnan Province	100,000 tons/year (300 tons/day)	March 2021	
24		Luoping County, Yunnan Province	100,000 tons/year (300 tons/day)	March 2021	
25		Dexing city, Jiangxi province	140,000 tons/year (400 tons/day)	November 2020	90 % Held by the Grou
		Sub-total	4,160.000 tons	/year (12,200 tons/year)	

Appendix 10 Waste Power Generation Projects under Construction

No.	Construction status	Project location	Processing capacity	Estimated time of completion	Cooperation methods
26		Zongyang, Anhui Province (Phase 1)	140,000 tons/year (400 tons/day)	April 2021	Wholly owned project
27		Shahe, Hebei Province (Phase 1)	2×180,000 tons/year (2×500 tons/day)	April 2021	66% Held by the Group
28		Shimen, Hunan Province	180,000 tons/year (500 tons/day)	May 2021	
29		Lujiang, Anhui Province (Phase 2)	180,000 tons/year (500 tons/day)	May 2021	Wholly owned projects
30		Suiyang, Guizhou Province	140,000 tons/year (400 tons/day)	June 2021	70% Held by the Group
31		Manzhouli, Inner Mongolia	140,000 tons/year (400 tons/day)	July 2021	
32		Hanshou, Hunan Province	140,000 tons/year (400 tons/day)	July 2021	
33		Jiuquan, Gansu Province	180,000 tons/year (500 tons/day)	July 2021	
34		Panshi, Jilin Province	140,000 tons/year (400 tons/day)	August 2021	
35	Projects under	Tongchuan, Shaanxi Province	180,000 tons/year (500 tons/day)	September 2021	
36	construction	Fuquan, Guizhou Province (Phase 2)	100,000 tons/year (300 tons/day)	September 2021	Wholly owned projects
37		Hejin, Shanxi Province	180,000 tons/year (500 tons/day)	October 2021	,,
38		Zhenxiong, Yunnan Province (Phase 1)	180,000 tons/year (500 tons/day)	October 2021	
39		Pingguo, Guangxi Province	140,000 tons/year (400 tons/day)	November 2021	
40		Wuwei, Anhui Province (Phase 1)	180,000 tons/year (500 tons/day)	November 2021	
41		Shuangfeng, Hunan Province	180,000 tons/year (500 tons/day)	November 2021	
42		Pingliang, Gansu Province	180,000 tons/year (500 tons/day)	January 2022	
43		Tongzi, Guizhou Province	140,000 tons/year (400 tons/day)	March 2022	70% Held by the Group
44		Binzhou, Shaanxi Province	100,000 tons/year (300 tons/day)	March 2022	NATIONAL AND
45		Zhangjiakou, Hebei Province	180,000 tons/year (500 tons/day)	May 2022	Wholly owned projects
46		Bac Ninh, Vietnam	100,000 tons/year (300 tons/day)	May 2022	95% Held by the Group
	Sub	o-total	3,440,000 tons/y	year (9,700 tons/day)	

Appendix 11 Proposed Waste Power Generation Projects

No.	Construction status	Project location	Processing capacity	Cooperation methods	
47		Jinning, Yunnan Province	140,000 tons/year (400 tons/day)		
48		Xishui, Guizhou Province (Phase 2)	140,000 tons/year (400 tons/day)		
49		Luxi, Yunnan Province (Phase 2)	100,000 tons/year (300 tons/day)		
50		Luzhai, Guangxi Province	140,000 tons/year (400 tons/day)		
51		Zongyang, Anhui Province (Phase 2)	140,000 tons/year (400 tons/day)		
52		Naiman Banner, Inner Mongolia	140,000 tons/year (400 tons/day)		
53		Suzhou, Anhui Province	180,000 tons/year (500 tons/day)	Mhally avend projects	
54		Du'an, Guangxi Province	180,000 tons/year (500 tons/day)	Wholly owned projects	
55	Submit for	Fugou, Henan Province	200,000 tons/year (600 tons/day)		
56	approval	Xichou, Yunnan Province	140,000 tons/year (400 tons/day)		
57		Shulan, Jilin Province	140,000 tons/year (400 tons/day)		
58		He Country, Anhui Province	200,000 tons/year (600 tons/day)		
59		Qingzhen, Guizhou Province	2×180,000 tons/year (2×500 tons/day)		
60		Songming, Yunnan Province(Phase 2)	100,000 tons/year (300 tons/day)		
61		Fengning, Hebei Province	100,000 tons/year (300 tons/day)	70% Held by the Group	
62		Longkou, Shandong Province	200,000 tons/year (600 tons/day)	60% Held by the Group	
63		Sri Lanka	180,000 tons/year (500 tons/day)	97.5% Held by the Group	
64		Thai Nguyen, Vietnam	180,000 tons/year (500 tons/day)	51% Held by the Group	
65		Shahe, Hebei Province (Phase 2)	2×180,000 tons/year (2×500 tons/day)	66% Held by the Group	
66		Zhenxiong, Yunnan Province (Phase 2)	180,000 tons/year (500 tons/day)		
67	Reserve projects	Wuwei, Anhui Province (Phase 2)	180,000 tons/year (500 tons/day)		
68		Nanyang, Henan Province	200,000 tons/year (600 tons/day)	Wholly owned projects	
69		Wushan, Chongqing City	140,000 tons/year (400 tons/day)		
70		Taonan, Jilin Province	140,000 tons/year (400 tons/day)		
		Sub-total	4,160,000 tons/year (11,900 to	ns/day)	
		Total	11,760,000 tons/year (33,800 to	ons/day)	

Appendix 12 CKK Projects

No.	Construction status	Project location	Business model	Processing capacity	Cooperation methods
1	Completed	Pingliang City, Gansu Province	ВОТ	100,000 tons/year (300 tons/day)	Wholly owned projects
2		Qingzhen City, Guizhou Province		100,000 tons/year (300 tons/day)	
3		Yangchun City, Guangdong Province		70,000 tons/year (200 tons/day)	
4		Yuping County, Guizhou Province		30,000 tons/year (100 tons/day)	70% Held by the Group
5		Xishui County, Guizhou Province		100,000 tons/year (300 tons/day)	
6		Qiyang County, Hunan Province		100,000 tons/year (300 tons/day)	Wholly owned projects
7		Shimen County, Hunan Province		70,000 tons/year (200 tons/day)	
8		Shuicheng County, Guizhou Province		70,000 tons/year (200 tons/day)	
9		Fusui County, Guangxi Province		70,000 tons/year (200 tons/day)	
10		Shuangfeng County, Hunan Province		70,000 tons/year (200 tons/day)	
11		Nanjiang County, Sichuan		70,000 tons/year (200 tons/day)	
12		Lingyun County, Guangxi Province		30,000 tons/year (100 tons/day)	
13		Ningguo City, Anhui Province		100,000 tons/year (300 tons/day)	
14		Linxia, Gansu Province		100,000 tons/year (300 tons/day)	
15		Xing'an County, Guangxi Province		100,000 tons/year (300 tons/day)	
16		Yingjiang County, Yunnan Province		70,000 tons/year (200 tons/day)	
Sub-total			1,250,000 tons/year (3,700 tons/day)		
Total			13,010,000 tons/year (37,500 tons/day)		



Thank you!

