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Qingdao Huicheng Environmental Technology Group Co., Ltd.

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2022

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2022



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2022

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10.83%

27.89%

1970 5

1992 7 1993 9

1993 7 2000 8

2000 9 2005 9

2011 2006 2015

2015 2022 4 2015

2020 4 2021 9 2022 4 2015

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70%

14%

2020

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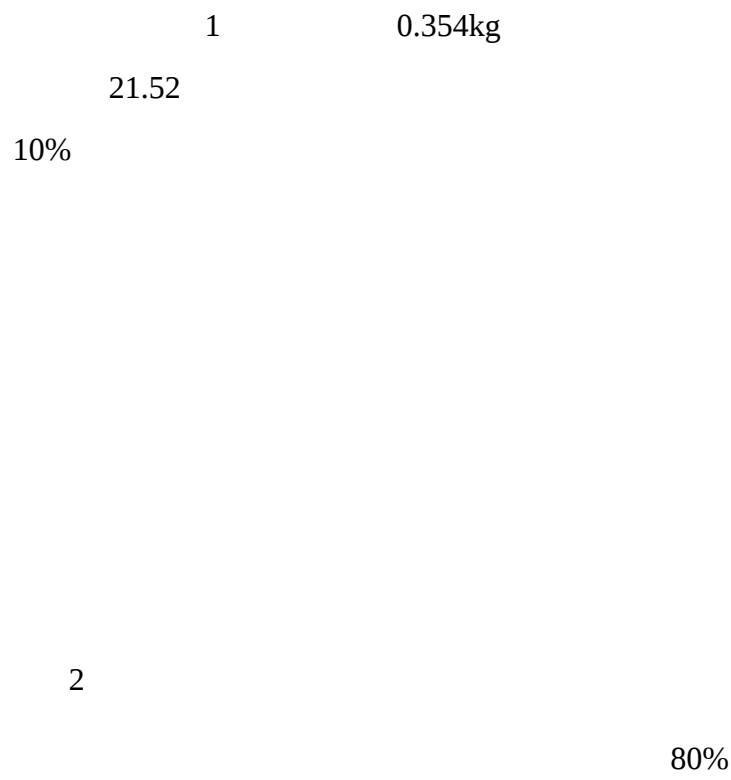
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2020

7,281.80

7,630.50

2020



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2016

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2016

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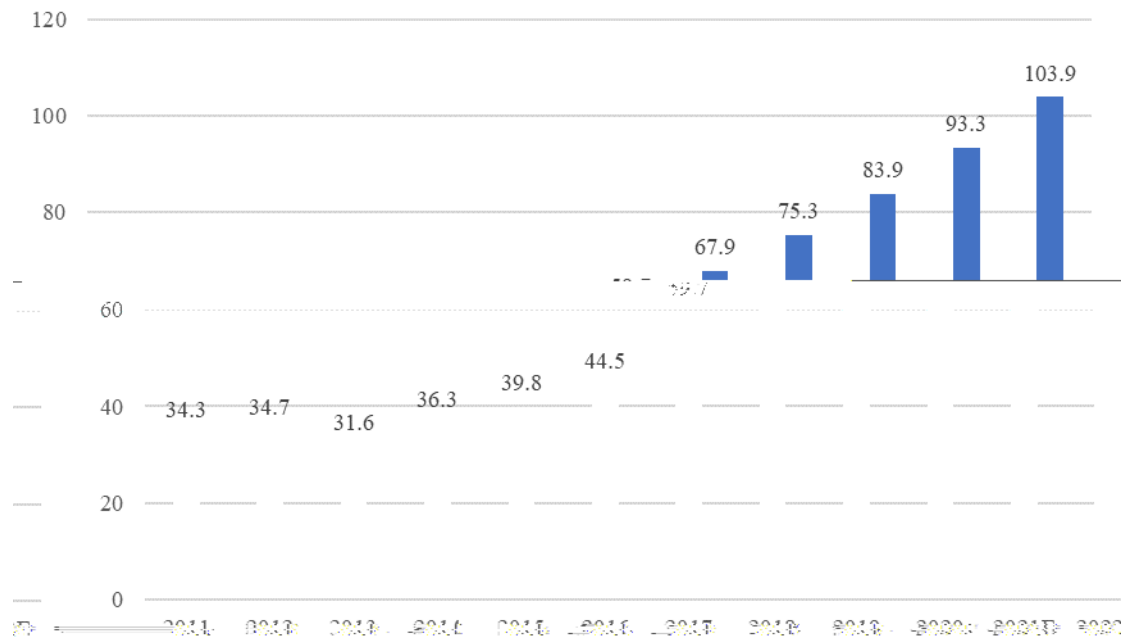
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2019

4,195

549

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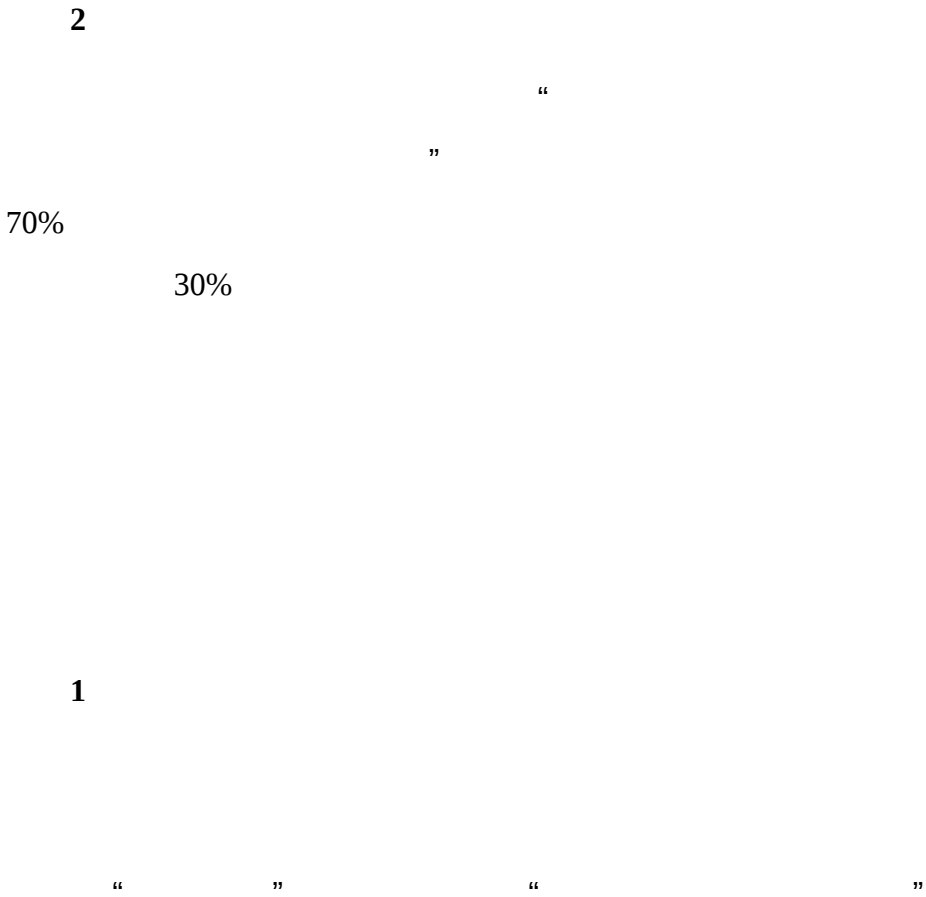
2012

4

		2020		7.35
2013-2020			6.01%	2020 12
	1,086		476.70	
		2025	10.2	/
5,000	/			

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		2003	1
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		“	”
		2004	
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836139

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MTO MTP
2021

4.40

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70%

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2013

1-1-33

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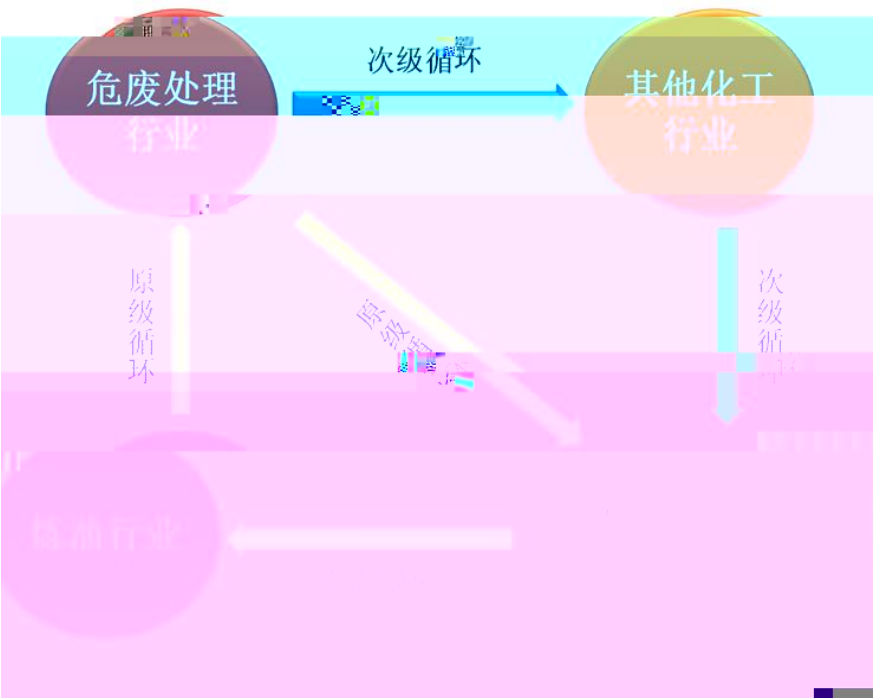
2016

46

479

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2020

2021

GDP

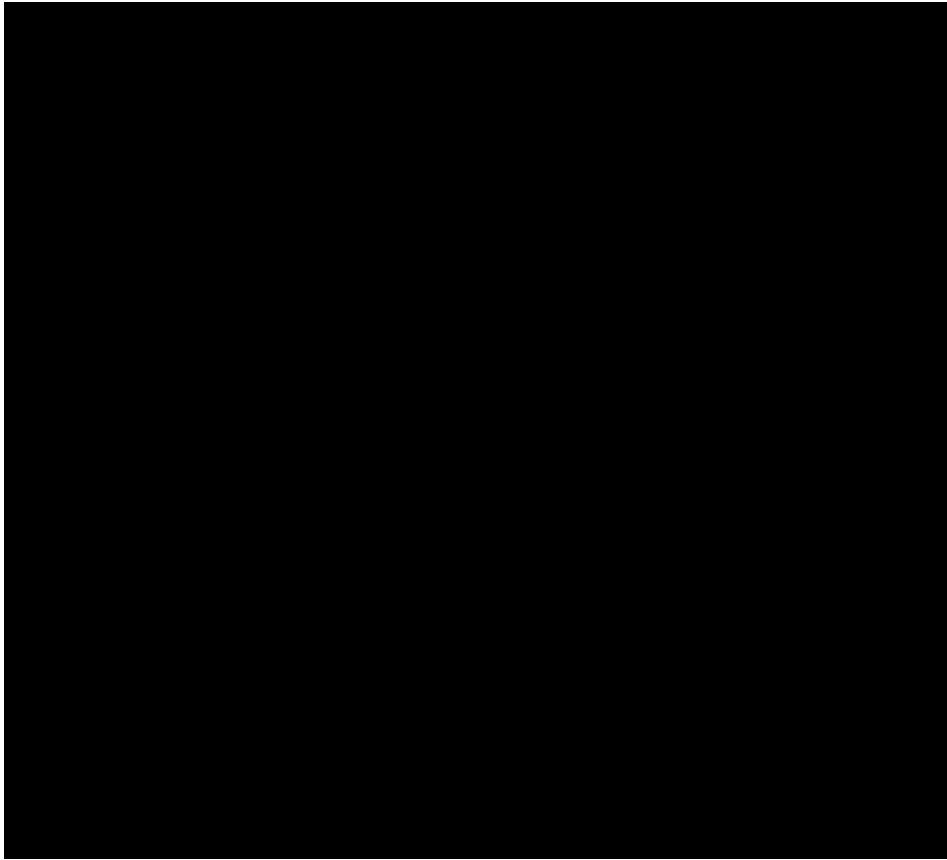
8.1%

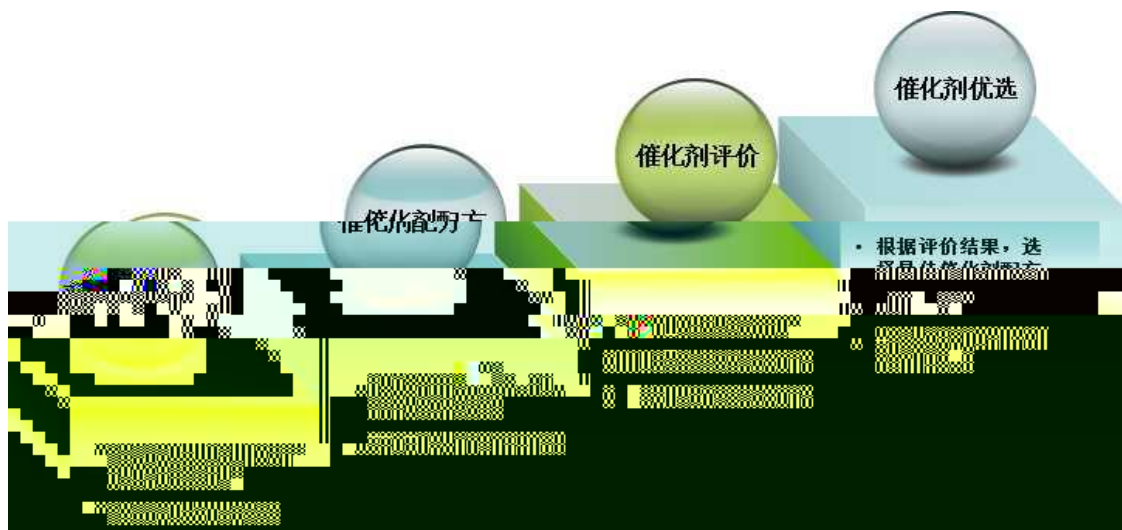


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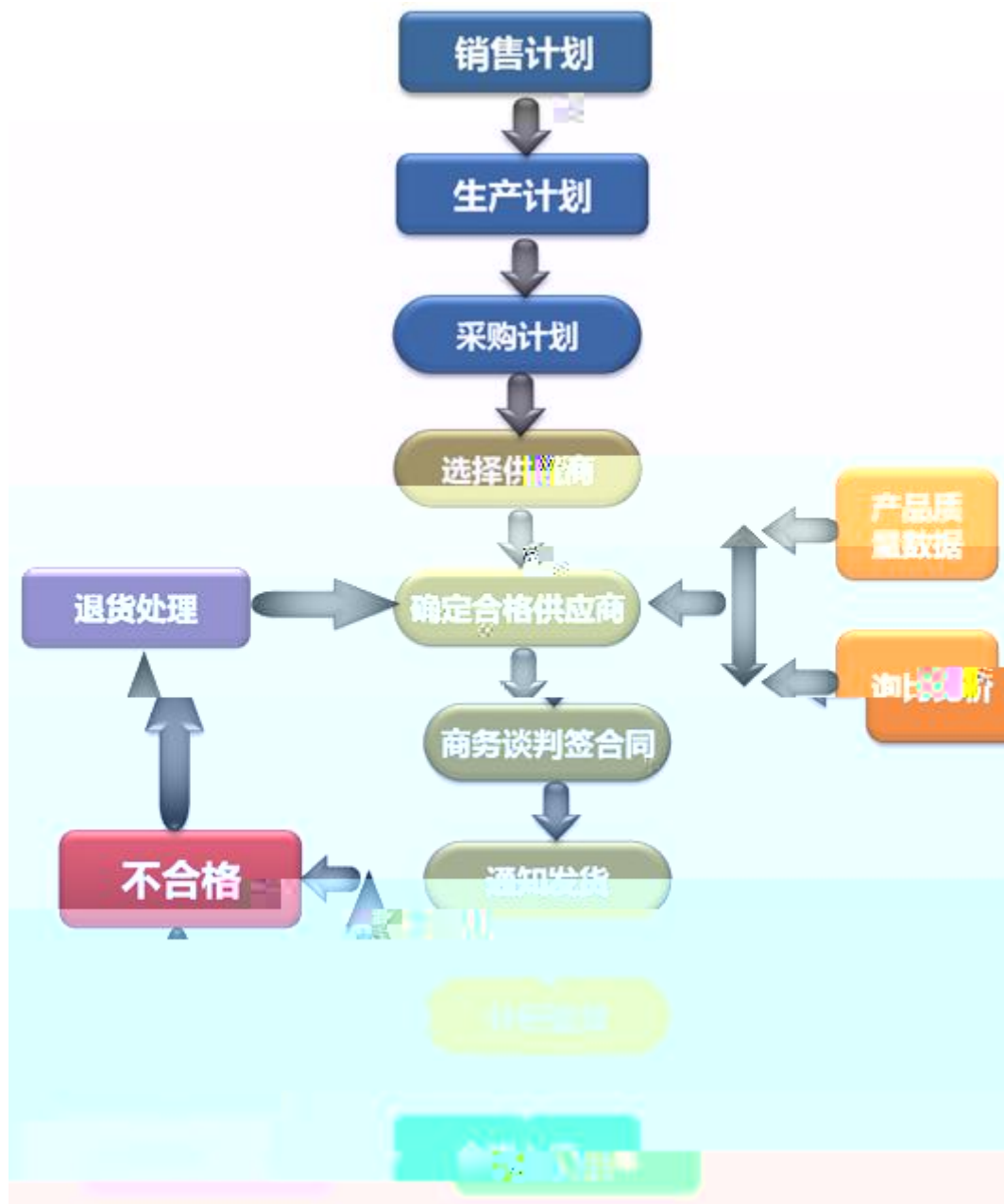




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FCC

2022		1-6	2021		2020		2019
	1,154.86	8.02%	3,003.74	10.54%			

2019
20,280.38

2022		A	
			%
4		2,731.96	8.57
5		1,544.30	4.85
		17,386.97	54.55
2019			
1		5,591.29	16.65
2		4,965.37	14.79
3		2,738.00	8.15
4		2,362.35	7.03
5		2,285.31	6.81
		17,942.31	53.43
50%			

1

	2022	1-6	2021		2020		2019	
	5,468.97	47.49%	10,029.02	49.98%	11,593.47	51.03%	10,677.53	50.45%
	2,357.48	20.47%	4,383.44	21.84%	4,973.43	21.89%	5,130.97	24.25%

2

8,978.62

8,518.45 7,992.41 3,497.59 50.33%

47.49% 50.61% 35.55%

			%
2022	1-6		
1		991.45	10.08
2		739.54	7.52
3		688.80	7.00
4		551.39	5.60
5		526.41	

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	22,971.73	7,103.66	15,868.07	69.08%
	22,468.87	11,346.93	11,121.94	49.50%
	873.95	389.29	484.66	55.46%
	473.68	452.65	21.02	4.44%
	46,788.23	19,292.54	27,495.69	58.77%

2

1	2016		338		28,552		2043.6.3		-
	0046096		1811						
2	2016		57				2028.8.5		-
	0022174		4-7						

32,705.25

	0062207		1-12						
7	2017		7				2062.12.6		-
	0062208		B						
8	2017		5				2062.12.6		-
	0062209		C						
9	2020				102,577.00		2070.11.10		
	0156001								
	2021				29,033.00				
10			57				2053.10.27		-
	0295081		4#						

0156001	260,000,000.00
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2022			A	

A 4 5 167 2,300 / / 8

	2022		A		
<u>17</u>	1	88.49	73.78	10	83.38%

4				ZL201110263254.9	2011.8.24	2014.12.17	20		
5	FCC NOX			ZL201420869225.6	2014.12.28	2015.8.26	10		
6				ZL201410085216.2	2014.3.6	2016.11.16	20		
				ZL201510074806.X	2015.2.7	2017.3.22	20		

25				ZL201922464546.3	2019.12.31	2020.12.22	10		
26				ZL201922432375.6	2019.12.30	2020.11.13	10		
27				ZL201922434713.X	2019.12.30	2020.11.3	10		
28				ZL201922432356.3	2019.12.30	2020.10.20	10		
29				ZL201922464556.7	2019.12.31	2020.10.9	10		
30				ZL201922464550.X	2019.12.31	2020.9.22	10		
31				ZL201922434692.1	2019.12.30	2020.9.15	10		
32				ZL201310500360.3	2013.10.14	2015.4.29	20		

2022					A				
33				ZL 202122410634.2	2021.09.28	2022.4.19	10		

2022

1-6

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2019

	2022 1-6	2021	2020	2019
	19.03%	27.82%	28.71%	34.44%
	-25.19%	47.97%	35.51%	13.67%
	18.46%	28.31%	28.82%	33.96%

33.96% 28.82% 28.31% 18.46%

2

	2022 1-6	2021	2020	2019	2021 2020	2020 2019
	19.03%	27.82%	28.71%	34.44%	-0.89%	-5.73%
	0.87%	32.10%	52.43%	64.34%	-20.33%	-11.91%
	14.77%	25.75%	24.36%	29.13%	1.39%	-4.78%
FCC	14.88%	27.30%	26.35%	29.10%	0.95%	-2.75%
	18.46%	28.31%	28.82%	33.96%	-0.51%	-5.14%

2019 2021 64.34%

52.43% 32.10% 2020 11.91% 2021

2020 20.33% 2022 1-6

31.23%

3

29.13% 24.36% 25.75%

14.77% FCC

FCC

	2022 1-6	2021	2020	2019
	6,753.13	18,217.37	22,393.99	24,204.45
	5,748.27	13,244.26	16,492.90	17,160.23
	5,529.48	14,499.30	17,683.20	17,689.35
/	12,212.96	12,564.32	12,664.00	13,683.06
/	10,395.68	9,134.42	9,326.88	9,700.88

	2022	1-6	2021	2020	2019
/		1,817.28	3,429.90	3,337.12	3,982.18
		14.88%	27.30%	26.35%	29.10%

FCC

29.10% 26.35% 27.30%

14.88%

1 2020

2020 FCC

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	2022 1-6	2021	2020	2019
/	968.38	1,451.44	1,951.42	2,053.31
/	797.30	721.58	673.63	692.47
/	171.08	729.86	1,277.79	1,360.84
	17.67%	50.29%	65.48%	66.28%

2022 1-6

2022 1-6

2021

15.57%-51.13%

3

Wind	2021	

	2022 1-6			2021		
	203,345.98	671.53	20.23%	401,523.04	15,584.19	27.48%
	17,326.39	1,139.21	21.76%	11,306.23	1,570.22	43.72%
	21,242.28	2,354.69	29.96%	48,206.00	2,356.99	34.51%
	80,638.22	1,388.48	23.98%	153,678.42	6,503.80	35.24%
	14,406.30	-472.40	18.46%	28,486.22	1,175.42	28.31%
	2020			2019		
	331,502.12	33,349.45	34.12%	345,859.11	46,671.79	36.08%

2022

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	31,840.23	2,466.19	34.57%	26,644.90	343.2	24.99%
	123,949.27	11,871.99	31.65%	128,458.53	15,716.61	28.77%
	32,385.97	2,701.52	28.82%	34,379.47	4,285.93	36.44%

2019 2022 6

2022

2022 7-8

2020 101.6
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35,160.00

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2		2015	2022	4		2022	4	

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35,160.00

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3,000.00

5,788.88

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450.00

35,160.00

30%

50%

30%

170%	
150%	
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170%	

2022			A		
150%					
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28 11.44 /

2022 6 27.89%
10.47% 5%

36 2021

/

/

2022 4 18

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11.77 /

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$$P1=P0/(1+N)$$

$$P1=(P0-D)/(1+N)$$

P0

D

N

P1

2022 5

2021

2022 6 20

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11.72 /

11,720.00

35,160.00

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1

2

3

1%

2021

11.72 /

11,720.00

35,160.00

1

27.89%

3,000

57,888,750

44.53%

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FCC

3 / FCC

4 / FCC

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2022 6 13,126.08 IPO
3 / FCC
4 / FCC

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29.59% 30.81% 54.86% 65.10%

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5,740.83 3,911.39
-12,529.88 -7,486.09

2021 2022 1-6

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2021 2022-2024
5% 29,910.53 31,406.06 32,976.36

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2022		A
	2021	2021
	20,961.40	73.58%
	-	-
	11,967.54	

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2019 5

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2019 822

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13.59 /

33,975.00

4,153.77

29,821.23

2019

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2019

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29,821.23		16,470.13	
	15,184.95	2019	12,788.42
	50.92%	2020	884.03
		2021	1,170.52
		2022 1-6	1,627.16

2022

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			31,221.58			19,895.82				
						2021		16,743.96		
						2022 1-6		3,151.86		
1	4 / FCC	4 / FCC	31,221.58	31,221.58	31,221.58	31,221.58	31,221.58	19,895.82	11,325.76	2022 8 31
“ 4 / FCC			”			2021 9 30				
			4 / FCC							

2020 10 28

2020 11 13 2020

“ 3 / FCC

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102,577

3 / FCC

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2021 12 01

17,956

15,184.95

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2021

12

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15,184.95

14,698.53

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102,577

2020 10 28

2020 11 13 2020

2022 4 27

2021 12

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9,856.55

10,136.28

279.73

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2021

3 1 / 2,980.98

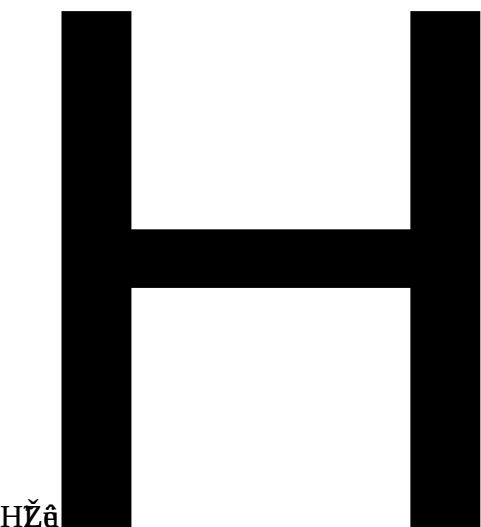
1,577.00 /

2020

[2022] ZG11433

2021 12 31

[2007]500



-12,529.88	-7,486.09	2021	2022	5,740.83	3,911.39
			1-6		

4 / FCC

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IPO

10,058.63	14,643.29	9,477.80	7,887.59
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2010 11 15

2019 11 28

GR201937100531

15%

2020 12 02

GR202036001757

15%

[2016]41

“ 6,000 / FCC

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2015-2017

2018-2020

[2017]34

“ 20,000 / FCC

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2016-2018

2019-2021

FCC

13%

2022

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一、发行人控股股东、实际控制人声明

本人承诺本声明中不存在虚假记载、误导性陈述或重大遗漏，按照诚信原则履行承诺，并承担相应的法律责任。



张新功



二、保荐机构（主承销商）声明

本保荐机构（主承销商）已按照《证券发行上市保荐业务管理办法》的要求，对发行人本次发行上市申请文件进行了核查，现就有关事项声明如下：

陈超

陈超

毛传武

项目协办人：

樊佳妮

樊佳妮



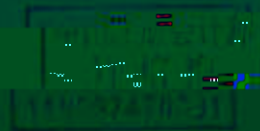
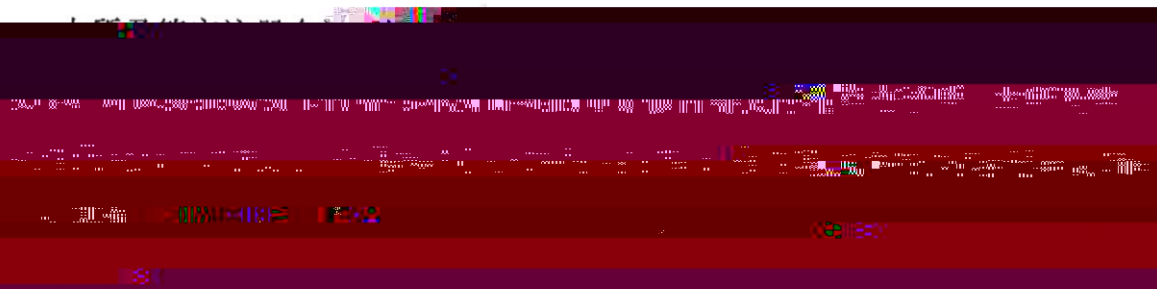
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二、发行人律师声明

This image shows a blank white page. There are several small, dark specks scattered across the surface, which appear to be scanning artifacts or dust particles. No text, lines, or other graphical elements are present.

四、会计师事务所声明



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