

A



.....	2
.....	3
.....1E06B1.00.....	3
.....	4

Qingdao

“ + +
”
“ ”

2022 1-6 2021

1

1978 4

2011 2015

2015

1983 8

2010 2015

2015 2016

2017

1986 1

2012 2015

2015 2018

2018 2019

2019 2020

2020

2

114

19.59%

2

7

20

3

FCC

1 FCC

—

FCC

2 FCC

3

4

5

3-70nm

7-40nm

130-350cm²/g0.2-1.5cm²/g

6

Pox

POX

7

2019

2020

2021

[2020]

ZG11002

[2021]

ZG10918

[2022]

ZG11393

2022

1-6

2022/6/30**2021/12/31****2020/12/31****2019/12/31**

2022		A		
	1.27	2.80	4.29	5.86
	-0.75	-1.25	0.39	0.57
	-0.88	0.66	-1.24	2.42
	5.59%	6.01%	4.62%	5.71%

$$\begin{aligned}
 &= \quad / \\
 &= \quad - \quad / \\
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 \end{aligned}$$

			/	/
2022	1-6	-0.65%	-0.05	-0.04
		-		

2

3

4

1

FCC

FCC	2022	1-6	81.09%	40.20%
		3 / FCC		
4 / FCC				
	2.85	/	5.85	

%

O

5

2019	2020	2021	2022	1-6		
			26,073.30	24,078.40	21,440.36	
7,294.44					77.65%	75.55%
77.12%	51.29%					

1

			34,379.47	32,385.97
28,486.22		14,406.30		
4,285.93	2,701.52	1,175.42	-472.40	
36.44%	28.82%	28.31%	18.46%	

1

“ ”

		2015		2016		2019
6		2020	6			
		2020	9			
	2020	10				
2020		3				
		2021		2		
				5		

2020

2021

	2022	1-6	2021		2020		2019	
	-	-	-	-	566.28	200.73	2,362.35	820.96
	-	-	-	-	215.41	56.56	465.19	120.64

2022				A		
		/				
			4,854.02	7,876.14	7,963.46	

FCC

FCC

/

	2022	1-6	2021	2020	2019
FCC	12,212.96		12,564.32		

2022 1-6

2021

2022 1-6

	2022		A	
	-12,529.88	-7,486.09	2021	2022
				1-6

3				
		3	/	FCC
4	/	FCC		
			IPO	
4				
			9,477.80	7,887.59
10,058.63	14,643.29			

15%

2020 12 02

GR202036001757

15%

[2016]41

“ 6,000 / FCC

”

“

”

2015-2017

2018-2020

[2017]34

“ 20,000 / FCC

”

“

”

2016-2018

2019-2021

FCC

13%

1**11,720.00****35,160.00****1****2,500**

2

1

2,788.88

450.00

35,160.00

30%

50%

2022 9 30

=

*

30%*

50%=11,705.12

11,705.12

30%

2022 9 30

	5,788.88
	2,894.44
	50.00%
170%	6.87
150%	6.07
=	x x = x x

Š

2

3

4

$$20 = \frac{11.77}{20} \times 80\% \times 20$$

$$P_1 = P_0 - D$$

$$P_1 = P_0 / (1 + N)$$

$$P_1 = (P_0 - D) / (1 + N)$$

$$P_1 = \frac{P_0 - D}{1 + N}$$

2022 5 2021

2022 6 20 0.05 /

11.72 / 11,720.00

35,160.00

1,000

3,000

30%

2022

A

A

1

2021	
2020	
2020	
2018	
2012	

2

2022	
2021	
2020	
2019	
2015	

2013

2022 4 22

2022 5 20 2021

A

	2
1	
2	
3	1
	2
4	
5	
6	

A

A

A
