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| ..... | 28 |

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|--|-----------------------------------------------------------|
|  |                                                           |
|  | Qingdao Huicheng Environmental Technology Group Co., Ltd. |
|  | 91370200783724899J                                        |
|  | 2006 2 27                                                 |
|  | 10,000                                                    |
|  |                                                           |
|  | 57                                                        |
|  | 57                                                        |
|  | 266520                                                    |
|  | 300779                                                    |
|  |                                                           |
|  |                                                           |
|  |                                                           |
|  | 0532-58657701                                             |
|  | 0532-58657729                                             |
|  | www.hcpect.com                                            |
|  | stock@hcpect.com                                          |

2022 6 30

100,004,149

FCC

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|  | 2022          | 1-6            | 2021            |                | 2020            |                | 2019            |                |
|--|---------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|
|  |               |                |                 |                |                 |                |                 |                |
|  | 453.94        | 56.32%         | 924.17          | 53.98%         | 741.34          | 49.55%         | 930.81          | 47.41%         |
|  | 164.44        | 20.40%         | 214.90          | 12.55%         | 198.03          | 13.24%         | 449.97          | 22.92%         |
|  | 79.07         | 9.81%          | 281.16          | 16.42%         | 231.36          | 15.46%         | 309.45          | 15.76%         |
|  | 1.21          | 0.15%          | 135.96          | 7.94%          | 269.12          | 17.99%         | 269.88          | 13.75%         |
|  | 97.00         | 12.03%         | 120.68          | 7.05%          | 11.37           | 0.76%          | -               | -              |
|  | 10.33         | 1.28%          | 35.09           | 2.05%          | 44.91           | 3.00%          | 3.10            | 0.16%          |
|  | <b>805.98</b> | <b>100.00%</b> | <b>1,711.96</b> | <b>100.00%</b> | <b>1,496.13</b> | <b>100.00%</b> | <b>1,963.21</b> | <b>100.00%</b> |

|  | 2022      | 1-6 | 2021      | 2020      | 2019      |
|--|-----------|-----|-----------|-----------|-----------|
|  | 805.98    |     | 1,711.96  | 1,496.13  | 1,963.21  |
|  | 14,406.30 |     | 28,486.22 | 32,385.97 | 34,379.47 |
|  | 5.59%     |     | 6.01%     | 4.62%     | 5.71%     |

**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

130-350cm<sup>2</sup>/g0.2-1.5cm<sup>2</sup>/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     |
|--|------------------|------------------|----------------|----------------|
|  | 2,057,039,081.50 | 1,611,113,628.78 | 962,485,059.01 | 921,689,154.22 |
|  | 1,339,061,399.00 | 883,909,291.65   | 296,524,690.72 | 272,749,190.01 |
|  | 717,977,682.50   | 727,204,337.13   | 665,960,368.29 | 648,939,964.21 |

2022 6 30

|  | 2022 1-6       | 2021           | 2020           | 2019           |
|--|----------------|----------------|----------------|----------------|
|  | 144,063,029.51 | 284,862,176.85 | 323,859,660.14 | 343,794,748.38 |
|  | -4,840,799.50  | 14,089,632.58  | 35,649,320.85  | 42,264,713.35  |
|  | -4,859,848.53  | 14,218,939.58  | 32,052,567.81  | 51,239,934.84  |
|  | -4,723,980.83  | 11,754,160.00  | 27,015,193.74  | 42,859,266.44  |
|  | -4,723,980.83  | 11,754,160.00  | 27,015,193.74  | 42,859,266.44  |

2022 1-6

|  | 2022 1-6        | 2021            | 2020            | 2019           |
|--|-----------------|-----------------|-----------------|----------------|
|  | -74,860,892.61  | -125,298,811.40 | 39,113,881.29   | 57,408,301.11  |
|  | -452,388,955.59 | -370,989,196.22 | -130,115,177.39 | -47,405,719.33 |
|  | 439,188,587.84  | 561,770,124.28  | -32,460,079.20  | 232,138,510.43 |
|  | -87,830,983.39  | 65,500,930.85   | -123,933,737.35 | 242,073,757.60 |
|  | 115,621,654.42  | 203,452,637.81  | 137,951,706.96  | 261,885,444.31 |

2022 1-6

|  | 2022/6/30 | 2021/12/31 | 2020/12/31 | 2019/12/31 |
|--|-----------|------------|------------|------------|
|  | 1.16      | 1.47       | 1.42       | 2.33       |
|  | 0.92      | 1.21       | 1.16       | 2.09       |
|  | 65.10%    | 54.86%     | 30.81%     | 29.59%     |
|  | 55.91%    | 54.47%     | 26.98%     | 28.56%     |
|  | 2022 1-6  | 2021       | 2020       | 2019       |
|  | 1.17      | 3.17       | 3.73       | 3.09       |



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3

4

6D

FCC

2022 1-6

81.09% 40.20%

3 / FCC

4 / FCC

2.85 / 5.85 / FCC

2 / 4 / 105.26% 100%

2

3

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% |           |      |           |           |        |

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|           |          |         |           |           |           |        |
|-----------|----------|---------|-----------|-----------|-----------|--------|
|           |          |         | 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%   |         |           |           |           |        |

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

2022

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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   |
|  | -     | -     | -        | -      | 409.36   | 134.03 | 723.97   | 219.33   |
|  | 15.55 | 8.02  | 1,096.70 | 264.23 | 1,544.30 | 399.6  | 1,447.26 | 452.95   |
|  | -     | -     | 710.57   | 181.44 | 763.63   | 200.2  | 902.42   | 277.16   |
|  | 15.55 | 8.02  | 1,807.27 | 445.67 | 3,498.98 | 991.12 | 5,901.19 | 1,891.04 |
|  | 0.11% | 0.30% | 6.34%    | 5.53%  | 10.80%   | 10.62% | 17.16%   | 15.10%   |

2022

1-6

15.55

5

5,901.19

3,498.98

1,807.27

15.55

5

1,891.04

991.12

445.67

8.02

2020

2019

1,796.07

620.23

2020

5

74.77%

68.92%

2

2019

FCC

|  |     |   | 2022<br>1-6 | 2021     | 2020      | 2019      |
|--|-----|---|-------------|----------|-----------|-----------|
|  | FCC |   | 240.00      | 0.00     | 1,398.43  | 2,148.01  |
|  |     | / | 16,700.00   | 0.00     | 16,045.00 | 17,961.00 |
|  |     |   | 4,854.02    | 7,876.14 | 7,963.46  | 7,165.10  |
|  |     | / | 1,355.61    | 1,852.27 | 2,113.72  | 2,308.10  |

3-3-13

2022

A

FCC

FCC

2020

FCC

2020

2021

34.90%

100.00%

2022

FCC

2022

1-6

240

3

2019

|     | 2022 | 1-6      | 2021         | 2020 | 2019 |
|-----|------|----------|--------------|------|------|
| FCC |      | 5,529.48 | 14,492,163.6 |      |      |

/

|     | <b>2022</b> | <b>1-6</b> | <b>2021</b> | <b>2020</b> | <b>2019</b> |
|-----|-------------|------------|-------------|-------------|-------------|
| FCC |             | 12,212.96  | 12,564.32   | 12,664.00   | 13,683.06   |
|     |             | 7,264.75   | 7,510.47    | 9,246.37    | 8,697.71    |
|     |             | 26,438.66  | 21,481.47   | 23,334.353  |             |

|  |                 | 2021      | 2022 1-6  |        |
|--|-----------------|-----------|-----------|--------|
|  | /m <sup>3</sup> | 7.03      | 6.40      | -8.96% |
|  | /KWH            | 0.60      | 0.69      | 15.00% |
|  | /t              | 210.92    | 318.75    | 51.12% |
|  | /m <sup>3</sup> | 3.19      | 4.03      | 26.33% |
|  | /               | 1,178.40  | 1,407.30  | 19.42% |
|  | /               | 1,822.83  | 2,148.98  | 17.89% |
|  | /               | 1,304.70  | 2,041.38  | 56.46% |
|  | /               | 799.08    | 994.93    | 24.51% |
|  | /               | 5,467.47  | 6,031.04  | 10.31% |
|  | /               | 1,928.94  | 1,854.28  | -3.87% |
|  | /               | 20,837.68 | 24,266.82 | 16.46% |

2022 7 -8

|  |   |    |   |   |
|--|---|----|---|---|
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|  | ! |    |   | ! |

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2022

FCC

2022 7-8

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5,740.83

3,911.39

-12,529.88

-7,486.09

2021

2022

1-6

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3 / FCC

4 / FCC

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9,477.80

7,887.59

10,058.63

14,643.29

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20191128

GR201937100531

15%

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GR202036001757

15%

[2016]41

6,000 / FCC

2015-2017

2018-2020

[2017]34

20,000 / FCC

2016-2018

2019-2021

FCC

13%

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30%

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| 2022 |  |  | A      |  |  |
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|      |  |  | 50.00% |  |  |
| 170% |  |  |        |  |  |
| 150% |  |  |        |  |  |
| =    |  |  | =      |  |  |
| x    |  |  | x      |  |  |
| x    |  |  | x      |  |  |

450.00

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1.00

20 11.77 / 20  
 = 20 80% / 20

$$P_1 = P_0 - D$$

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

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

| 2022           |   | A    |   |
|----------------|---|------|---|
| P <sub>0</sub> | D | N    |   |
| P <sub>1</sub> |   |      |   |
| 2022 5         |   | 2021 |   |
| 2022 6 20      |   | 0.05 | / |
| 11.72          | / |      |   |

30%

|           |   |           |   |
|-----------|---|-----------|---|
|           |   | 11,770.00 |   |
| 35,310.00 |   |           |   |
| 2022 5    |   | 2021      |   |
| 2022 6 20 |   | 0.05      | / |
| 11.72     | / |           |   |

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| 2022 |  |
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2013

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| 2020 |  |
| 2021 |  |
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| 2016 |  |
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| 2015 |  |
| 2013 |  |

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2022 4 18

2022-2024

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