

601600

1.

2.

3.

| | | | |
|--|--|--|--|
| | | | |
| | | | |

4.

5.

1.

| | | | | |
|-----|--|--------|--------|--|
| | | | | |
| | | | | |
| A | | | 601600 | |
| H | | | 2600 | |
| ADS | | CHALCO | ACH | |

| | | |
|--|------------------|------------------|
| | | |
| | | |
| | 86 10 8229 8322 | 86 10 8229 8322 |
| | 62 | 62 |
| | IR@chalco.com.cn | IR@chalco.com.cn |

2.

| | | | | |
|---|---------------|---------------|---------------|---------|
| | | | | (%) |
| | 202, 719, 279 | 203, 137, 491 | 203, 070, 664 | -0. 21 |
| | 54, 688, 097 | 54, 671, 979 | 54, 659, 633 | 0. 03 |
| | 1-6 | | | (%) |
| | 6, 011, 631 | 3, 086, 182 | 3, 081, 069 | 94. 79 |
| | 84, 108, 752 | 95, 020, 681 | 94, 940, 104 | -11. 48 |
| | 35, 712 | 707, 411 | 705, 762 | -94. 95 |
| | -315, 581 | 115, 117 | 114, 715 | |
| % | 0. 07 | 1. 29 | 1. 34 | 1. 22 |
| | -0. 006 | 0. 035 | 0. 035 | |
| | -0. 006 | 0. 035 | 0. 035 | |

3.

| | | | | | | |
|----------------|--|--------|------------------|----------|--|---|
| | | | | 434, 799 | | |
| 10 | | | | | | |
| | | (%) | | | | |
| ¹ | | 29. 67 | 5, 050, 376, 970 | 0 | | 0 |
| H ² | | 23. 10 | 3, 931, 471, 545 | 0 | | |
| | | 4. 94 | 841, 600, 264 | 0 | | 0 |
| | | 3. 95 | 671, 882, 629 | 0 | | 0 |
| | | 2. 63 | 448, 284, 993 | 0 | | 0 |
| | | 1. 48 | 252, 392, 929 | 0 | | 0 |
| | | 1. 40 | 238, 377, 795 | 0 | | 0 |

| | | | | | | |
|---|--|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|---|
| | | 1.28 | 217,589,200 | 0 | | 0 |
| | | 0.81 | 137,295,400 | 0 | | 0 |
| A | | 0.77 | 130,751,056 | 0 | | 0 |
| | | 1 | <p style="text-align: center;">A</p> <p style="text-align: right;">H</p> <p style="text-align: center;">2020 6 30</p> <p style="text-align: center;">5,474,485,019</p> <p>5,295,895,019 A 178,590,000 H</p> <p style="text-align: center;">32.16%</p> <p>2</p> <p>3,931,471,545 H</p> <p style="text-align: right;">178,590,000 H</p> | | | |
| | | | | | | |

4.

5.

6.

| | | | | | | |
|------|----------|--------|------------|------------|----|------|
| | | | | | | |
| 2018 | 18 01 | 143804 | 2018.09.14 | 2021.09.18 | 11 | 4.55 |
| 2018 | 18 02 | 143805 | 2018.09.14 | 2023.09.18 | 9 | 4.99 |

| | | | | | | |
|------|----------|--------|--------------|--------------|----|-------|
| 2018 | 18 03 | 155032 | 2018. 11. 14 | 2021. 11. 16 | 14 | 4. 19 |
| 2018 | 18 04 | 155033 | 2018. 11. 14 | 2023. 11. 16 | 16 | 4. 50 |
| 2019 | 19 01 | 155166 | 2019. 01. 22 | 2022. 01. 23 | 20 | 3. 80 |
| 2019 | 19 G3 | 155594 | 2019. 08. 08 | 2029. 08. 09 | 20 | 4. 55 |
| 2019 | 19 G4 | 155677 | 2019. 09. 04 | 2022. 09. 05 | 10 | 3. 50 |
| 2020 | 20 01 | 163219 | 2020. 03. 04 | 2025. 03. 05 | 5 | 3. 30 |
| 2020 | 20 02 | 163312 | 2020. 03. 19 | 2023. 03. 20 | 10 | 3. 05 |

| | | |
|--------|--------|--------|
| | | |
| | 64. 96 | 65. 17 |
| | 1-6 | |
| EBITDA | 3. 06 | 3. 28 |

1.

2020

Z

FOB

264 /

29.6%

225 /

304 /

2020 2

2,569 / 3

2,072 /

500 /

2020

6,517

6,706

| | 2019 | 2020 | 2020 | SHFE |
|------|----------|----------|----------|-----------|
| | 13,191 / | 12,980 / | 14,000 / | 2020 |
| | | | | 4.3% 5.8% |
| 2020 | | 3,211 | | 1.5% |
| 8.5% | | 1,815 | | 1.6% |
| 2.2% | | | | 2,986 |
| | | | | 1,767 |
| 2020 | | | | |

6

4N5

11

5.

8.3

89%

6.

60

7.

2020

1.

2.

3

4.

5.

6.

CAHSE

0

0

2019

22.60%

23.5%

,

7.

2020

| | | | | | |
|----|------|-------|-------|------|-----|
| | 2020 | 7.25 | 6.47 | 0.78 | |
| 1. | 2020 | 7.35 | 8.79 | 1.44 | |
| 2. | 2020 | 12.35 | 14.14 | 1.79 | |
| 3. | 2020 | 21.25 | 24.81 | 3.56 | |
| | 2020 | 3.72 | 2.41 | 1.31 | |
| | 2020 | 0.65 | 0.76 | | |
| | 2020 | 5.14 | 5.84 | 0.70 | |
| | 2020 | 1.70 | 0.59 | | |
| | 2020 | 9.59 | 4.75 | | |
| | 2020 | 0.03 | | 5.57 | 5.6 |

2020 1.62 4.15 2.53
2020 23

2020 721 5.74% 370
9.95% 210.75 218.73 7.98
2,496 / 10.5%

2020 4.36 8.90 4.54

2020 186 190
3.36% 228.89 239.24 10.35
13,176 / 4.38%

2020 2.69 4.04 1.35
3.99

2020 712.64 782.97 70.33

2020 3.35 5.38 2.03

| | | | | | |
|------|------|--------|------|--------|-------|
| 2020 | | 32.97 | | 33.58 | |
| 2020 | | 0.42 | | 3.83 | 4.25 |
| 2020 | | | 1.94 | | 2.38 |
| 2020 | | | 5.43 | | 5.53 |
| 2020 | 6 30 | 504.92 | 677 | 487.01 | 17.91 |
| 2020 | 6 30 | 677.87 | | | |

654BEL0.014BEZ, 6

2020 6 30 6.40
0.09

2020 6 30

2020 6 30 4.88 2019
5.60 0.72

2020 6 30 36.92
80.96% 16.14% 2.11% 0.79%

2020 6 30 40.56

2020 6 30 4.42
4 0.08
0.28 0.06

2.

3.