

002460 A

01772 H

A

H

2020-036

2019

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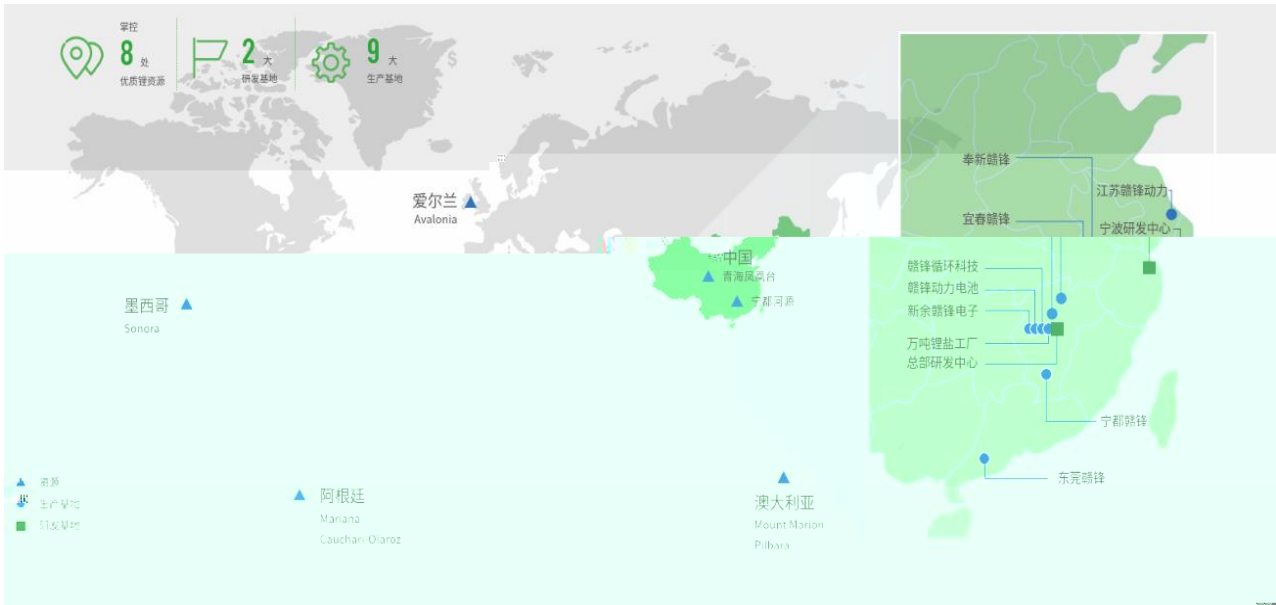
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| | H A | | 002460 A 01772 H |
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|-----|------------|-----------|--------|-------------|---------|-----|---------|------|
| 9.7 | LCE | 2015-2019 | 17.8 | LCE | 6.1 | LCE | 25.8 | LCE |
| (1) | 2018 | Pilbara | Altura | Greenbushes | Wodgina | | | |
| | Fastmarket | 2019 | 12 | 5%-6% | | | 480-550 | 2019 |

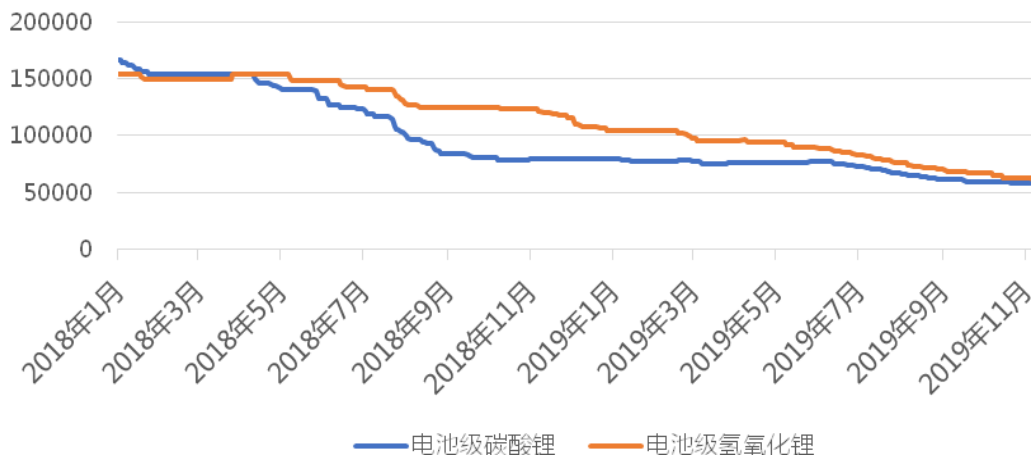
(2)

| | | | | | |
|------|--|-----------------|-----|--------|----------|
| 2020 | | ALB | SQM | Livent | Orocobre |
| | | Cauchari-Olaroz | 4 | | |

2

2018
2018 4

中国碳酸锂与氢氧化锂现货价（单位：元/吨）



2019

2018

Benchmark

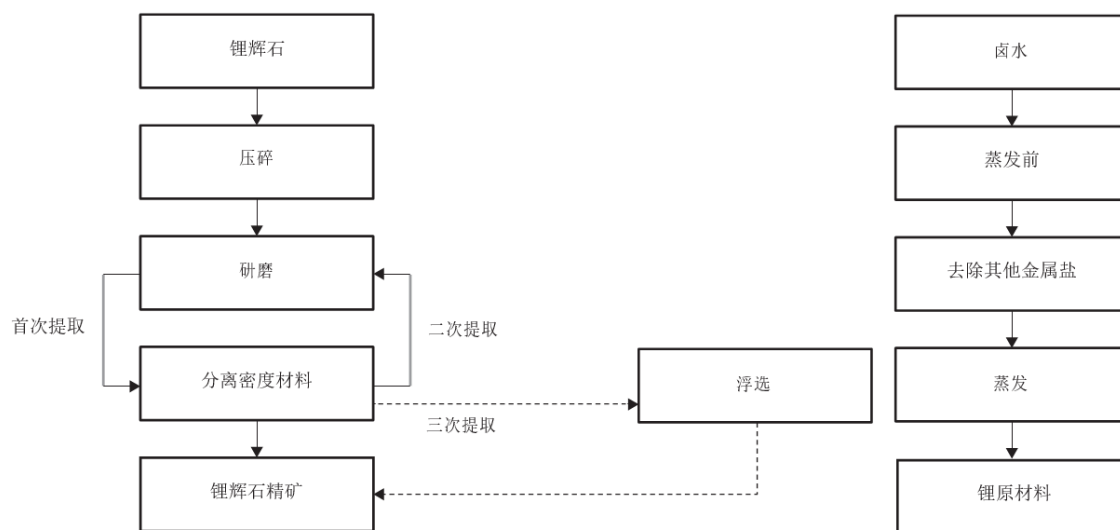
2019

2019

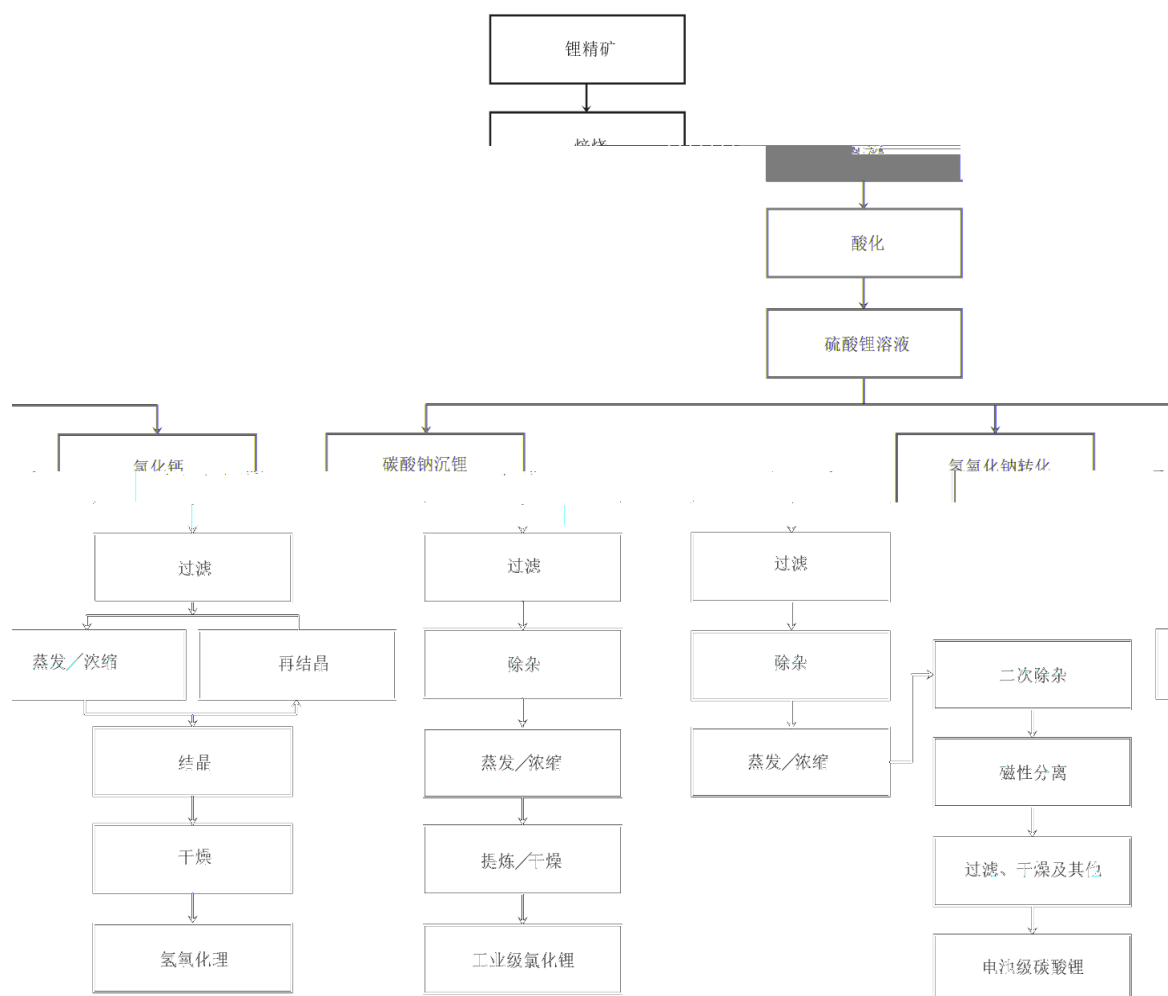
| | | | | |
|--|------|------|-------|--------|
| | 2019 | 2019 | 2025 | 100 |
| | 2022 | 2022 | Smart | |
| | 2022 | 2020 | 10 | 2025 |
| | 2025 | 2022 | 12 | , 2025 |
| | 2019 | 2019 | 2021 | Jeep |

120.6 2.3% 4.0% 2019 124.2
1.2% 22.0 23.2 102 3.4% 97.2
22.5% 14.5%

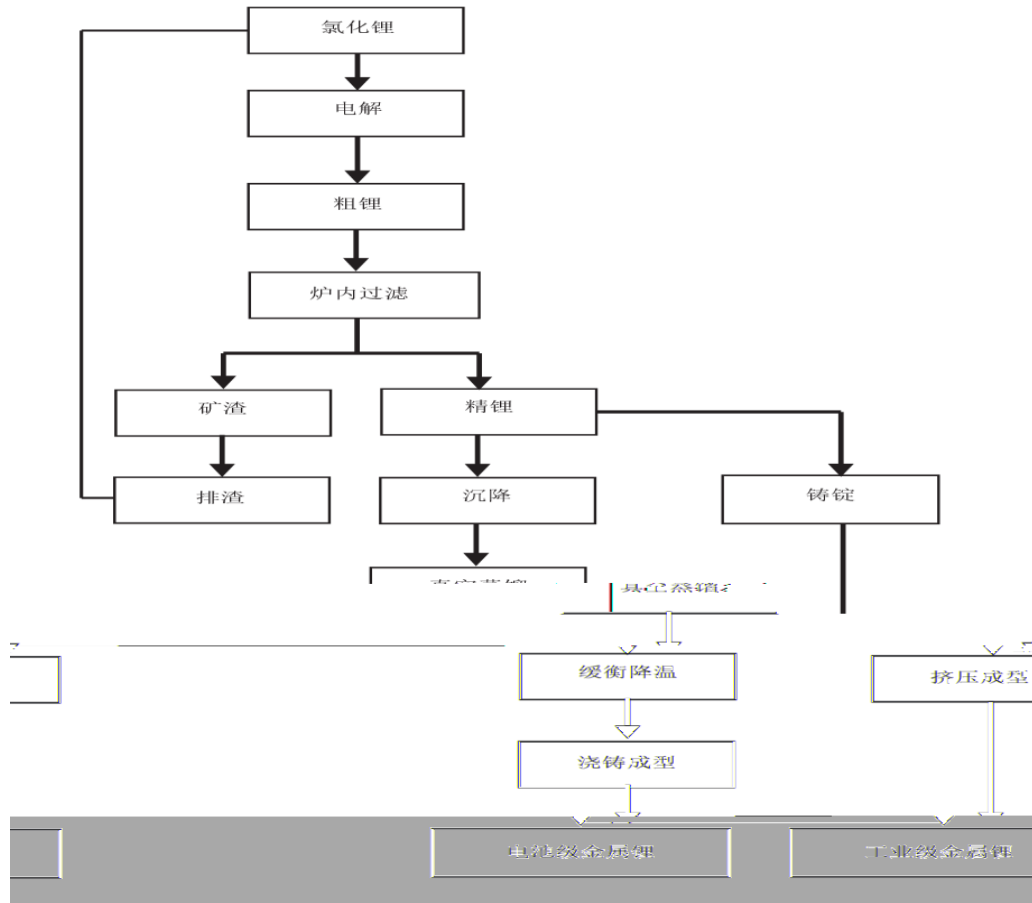
1



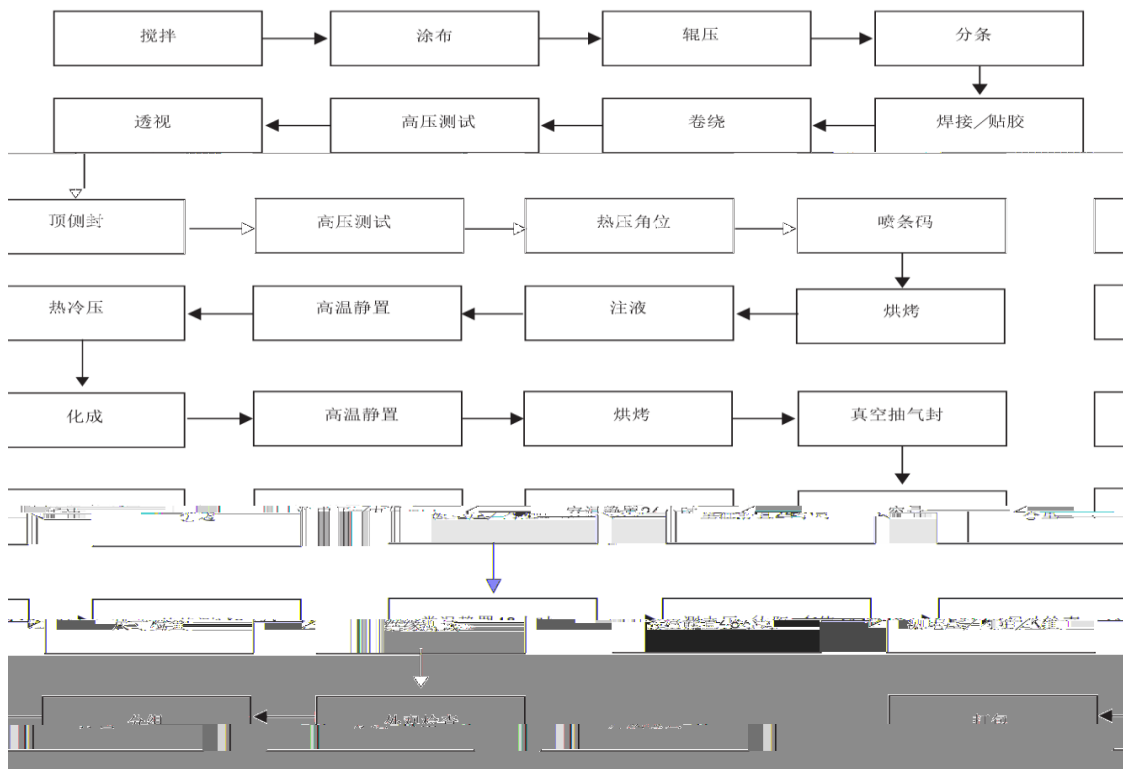
2



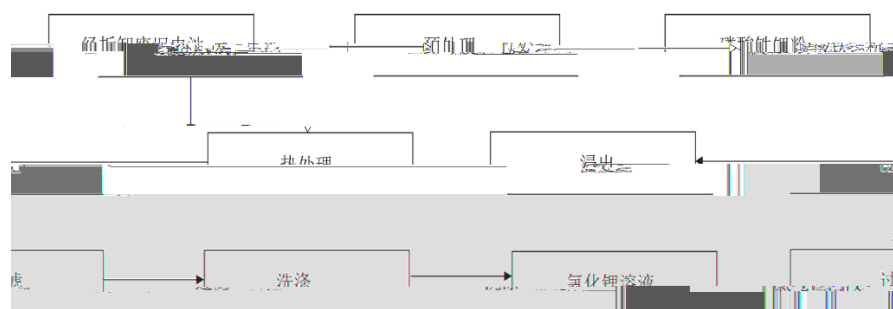
3



4



5



Mariana

5272.28

Avalonia

206.18

3

1

| | 2019 | 2018 | | | 2017 | |
|---|-------------------|-------------------|-------------------|---------|------------------|------------------|
| | | | | | | |
| | 5,341,720,203.72 | 5,003,882,888.26 | 5,003,882,888.26 | 6.75% | 4,383,446,140.42 | 4,383,446,140.42 |
| | 358,070,976.45 | 1,223,286,884.35 | 1,341,340,787.55 | -73.30% | 1,469,078,129.30 | 1,469,078,129.30 |
| | 694,423,298.55 | 1,256,112,615.76 | 1,256,112,615.76 | -44.72% | 1,194,144,448.10 | 1,194,144,448.10 |
| | 669,286,082.56 | 685,231,948.00 | 685,231,948.00 | -2.33% | 503,866,064.58 | 503,866,064.58 |
| / | 0.28 | 1.07 | 1.18 | -76.27% | 1.32 | 1.32 |
| / | 0.28 | 1.07 | 1.18 | -76.27% | 1.32 | 1.32 |
| | 4.38% | 26.93% | 25.85% | -21.47% | 46.37% | 46.37% |
| | 2019 | 2018 | | | 2017 | |
| | | | | | | |
| | 14,213,031,883.33 | 13,520,716,752.12 | 13,638,770,655.32 | 4.21% | 7,999,100,056.47 | 7,999,100,056.47 |
| | 8,355,257,507.62 | 7,923,643,764.61 | 8,041,697,667.81 | 3.90% | 4,037,204,430.12 | 4,037,204,430.12 |

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| | 1,329,903,169.35 | 1,492,507,981.74 | 1,388,092,945.70 | 1,131,216,106.93 |
| | 252,728,978.02 | 43,059,809.73 | 33,376,530.24 | 28,905,658.46 |
| | 149,639,557.84 | 230,517,209.57 | 203,722,435.11 | 110,544,096.03 |
| | 233,727,872.76 | -39,339,386.05 | 33,228,755.48 | 441,668,840.37 |

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| | 144,334 A 26 H | | 149,886 A 25 H | | 0 | | 0 |
| 10 | | | | | | | |
| | | | | | | | |
| | | 20.87% | 269,770,452 | | 216,646,962 | | 104,300,000 |
| HKSCC NOMINEES LIMITED | | 15.49% | 200,166,400 | | 9,250 | | |
| | | 7.81% | 100,898,904 | | 75,674,178 | | 32,000,000 |
| | | 1.41% | 18,202,511 | | | | |
| | | 0.98% | 12,623,568 | | 10,255,176 | | 7,050,000 |

| | | | | | | | | |
|--------|-------|------|-------|------|--------|-------|------|--------|
| | | 2018 | 50.04 | 2019 | 53.42 | 6.75% | | |
| 2018 | 12.23 | 2019 | 3.58 | | 70.73% | | 2018 | 135.21 |
| 142.13 | 5.12% | | | 2018 | 79.24 | | 2019 | 83.55 |
| | | | | | | | | 2019 |
| | | | | | | | | 5.44% |

9

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| | | | |
| | | | |
| | | | 2014 |
| | | | 2018 |
| | | | |
| | | | 2011 |
| | | | 2013 |
| | | | |
| | | | 2016 |
| | | | 2016 |
| | | TWS | 2018 |
| | | | |
| | | | 2019 |
| | | | |
| | | 2019 | 2017 |

2018

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| | 2018 | | | | | 2019 | | | | |
|--|--------|--------|-----------|-----------|-----------|--------|--------|-----------|-----------|-----------|
| | | | | | | | | | | |
| | | | | | | | | | | |
| | 40,500 | 23,000 | 16,324.92 | 16,324.92 | 70.98%(1) | 40,500 | 25,750 | 23,136.25 | 23,136.25 | 89.85%(1) |
| | 31,000 | 16,000 | 14,736.28 | 12,981.97 | 92.1% | 31,000 | 24,000 | 23,854.57 | 21,014.74 | 99.39% |
| | 1,600 | 1,600 | 1,519.44 | | 94.97% | 1,600 | 1,600 | 1,435.49 | | 89.72% |
| | | | | 12,991.12 | | | | | 10,090.21 | |
| | | | | 42,298.01 | | | | | 54,241.20 | |

1)

2018 2019

Pilbara

Minera Exar
Bacanora

50%

RIM
Cauchari-Olaroz
Sonora22.5%



LCE

(1) Mount Marion 40



(2) Cauchari-Olaroz (Jujuy) Cauchari-Olaroz 50%
 Cauchari-Olaroz 2,458 LCE
 4 Cauchari-Olaroz 4 75%
 Cauchari-Olaroz 2020 2021



(3) Mariana
Mariana

525 LCE Mariana 2019

Geos



(4) Sonora
22.5%

Bacanora

25.8%

Sonora

Bacanora

Sonora

882

LCE

(5) Pilbara Pilgangoora

120

Pilgangoora

701 LCE 1.27% Pilbara Pilbara 6.86%

(6) 1.03% 10 LCE

(7) Avalonia 55% Avalonia

| | | | | | |
|--|---------------------|------|------|--------------|--|
| | | | | | |
| | Mount Marion | 2017 | 2019 | Mount Marion | |
| | | 2020 | | 192,570 | |
| | Pilbara Pilgangoora | | | 16 6% | |
| | | | | 15 | |
| | Altura Pilgangoora | | 7 6% | | |
| | | | | 50% | |
| | Cauchari-Olaroz | | 4 | 75% | |
| | Mariana | | | | |
| | Sonora | | 50% | | |
| | | | | 75% | |

2018 TWS 2019 3,000 3C 6

TWS TWS

2019 34,000

2019 9 5

2019 2019 5 61 2019 392 175

57 118 PCT 5 1

2

3

10%

4

5

6

7

1

1
2018

21

2019 1 1

2019

a

b

c

12

a

b

c

d

2018

2019 1 1

2019 1 1

| | |
|------------|---------------|
| 2018 12 31 | 46,344,761.87 |
| | 1,961,362.56 |
| | 147,969.52 |
| 12 | 1,813,393.04 |
| | 3.90% |
| 2019 1 1 | 38,959,449.74 |

2019 1 1

| | | | |
|--|---------------|---|---------------|
| | | | |
| | 38,959,449.74 | - | 38,959,449.74 |
| | 7,298,341.82 | - | 7,298,341.82 |
| | 31,661,107.92 | - | 31,661,107.92 |

| | | | |
|--|--------------|---|--------------|
| | | | |
| | 1,197,343.06 | - | 1,197,343.06 |
| | 830,425.94 | - | 830,425.94 |
| | 366,917.12 | - | 366,917.12 |

2019

| | | | |
|--|---------------|---|---------------|
| | | | |
| | 31,480,783.56 | - | 31,480,783.56 |
| | 6,163,574.49 | - | 6,163,574.49 |
| | 26,876,979.19 | - | 26,876,979.19 |
| | 389,227.26 | - | 389,227.26 |

| | | | |
|--|--------------|--------------|--------------|
| | | | |
| | 946,633.55 | 941,943.59 | 4,689.96 |
| | 2,550,855.02 | 2,403,465.78 | 147,389.24 |
| | 3,330,460.55 | 3,313,960.25 | 16,500.30 |
| | 809,406.70 | 805,396.61 | 4,010.09 |
| | 1,387,180.53 | - | 1,387,180.53 |
| | 9,024,536.35 | 7,464,766.23 | 1,559,770.12 |

| | | | |
|--|------------|---|------------|
| | | | |
| | 374,062.22 | - | 374,062.22 |
| | 381,214.91 | - | 381,214.91 |
| | 1,072.90 | - | 1,072.90 |

| | | | |
|--|------------|------------|------------|
| | | | |
| | 823,280.84 | 847,749.12 | -24,468.28 |
| | 31,620.97 | - | 31,620.97 |
| | 854,901.81 | 847,749.12 | 7,152.69 |

2

2019

2019
[2019]16

[2019]6