1.....5

2.....266

3.....400

.....56

01F20220839-10

12

2022 11 30

2022 020278

**9**

**10** **36**

**2019**

1 2019

2019

| | | **2019** |
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| | | 12<br><br>23<br><br>24 |

| | | 2019 |
|---|---|---|
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| | | |

2019

2.

[2010]7

[2013]41

2017

30 2020 2020

901

2014 9

3.

| | | | | |
|---|---|---|---|---|
| | | | 2021 2035 | |
| 3 | 2021 3 | | 2035 | |
| 4 | 2021 1 | | 2020 | |
| 5 | 2017 1 | | | 2016 7.2 7.2.9 |
| 6 | 2016 12 | | | |

7 2015 5 2025

2022

| | | | |
|---|---|---|---|
| | | | |
| 26 | 261 | 2612 | |
| | | 2613 | |
| | | 2614 | |
| | 262 | 2621 | |
| | | 2622 | |

GB/T4754-2017 C 26

265 2651

2020 2021

2022 331

2022 148

2.

5,000 1,000

1,000 500

4,583.32 995.16

2023 1 17

2023 10

378.53 308

2023 10

1.

673

[2016]72

2021

<

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2018 49

202

28

2022 11 15

2022 103 2022 12 14

2022 40

2021

| | | | |
|---|---|---|---|
| | | | |
| | | | pH SS |
| | | | COD SS $BOD_5$ |
| | | | $L_{Aeq}$ |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | | |
|---|---|---|---|---|
| | | | t/a | t/a |
| | + + | | 1.820 | 0.426 |
| | | | 0.210 | 0.049 |
| | | | 3.920 | 0.433 |
| | | | 11.9 | 2.856 |
| | | | 0.043 | 0.043 |
| | 3# | $SO_2$ | 0.000048 | 0.000048 |
| | | $NO_X$ | 0.0076 | 0.0076 |
| | | | 0.00056 | 0.00056 |
| | | COD | 53.4 | 2.14 |
| | | $BOD_5$ | 15.8 | 0.316 |
| | + | SS | 9.04 | 3.98 |
| | | | 0.778 | 0.132 |
| | | | 0.139 | 0.139 |
| | | | 0.012 | 0.012 |
| | | | 65-95dB(A) | 45-85dB(A) |
| | | | 11.2 | 0 |
| | | | 2 | 0 |
| | | | 2 | 0 |
| | | | 0.05 | 0 |
| | | | 9.18 | 0 |
| | | | 3.5 | 0 |
| | | | 2.9 | 0 |
| | | | 10 | 0 |
| | | | 27.5 | |

41.00

| | | | | |
|---|---|---|---|---|
| | | | / | |
| | | RTO | | 4.0 |
| | | RTO | | / |
| | | RTO | | / |
| | | 3 + 1 +1 15m | | 10.0 |
| | 3# | 1 15m | | / |
| | | + | 2 | 2.0 |
| | | + | 1 | / |
| | | | / | 5.0 |
| | | | 1 | / |
| | | | / | 20.0 |
| | | | | |

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

80%

+ 99%

GB16297-1996

+ RTO

GB31572-2015

GB37822-2019

| | | | |
|---|---|---|---|
| | | / | |
| | | / | 3.0 |

**118,156.42** **9,498.62**

**- 1**

**5.80% 6.00%** **18,214.11**

**3,000** **2022**

**1**

**2**

**3**

**4**

**5**

**6**

**5%**

**7**

**- 1**

**10**

**8**

**1 2 4**

**1 2 3 4 5**

**8** **3 6**

1.

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | | | | |
| | | S.A. | | | | |
| | 5 | | 3,468.61 | 2.95% | | |
| | | | **21,546.22** | **18.30%** | - | - |
| | 1 | | 12,325.94 | 10.32% | | |
| | 2 | A | 4,944.62 | 4.14% | | |
| 2021 | 3 | B | 3,391.44 | 2.84% | | |

| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| 2022 1-9 | | | 7,571.68 | | 6,005.09 |
| | | | 2,731.86 | | 3,468.61 |
| 2021 | | - | - | | 2,959.98 |

2.

1

91.04% 2018 6

3,000t/a 2019 7

2

/

2022 1-9

2018 2022 1-9

13.35%

2021

4,000t/a

1 1,000t/a

2022 1-9

2021

2022 1-9

12.54

| | | | | | |
|---|---|---|---|---|---|
| | 1<br>1,000 | | 2019<br>9 | 1,000 | 2,280.87 |

2022 1-9

0.015% 96.67

0.001% 2,380

4.

000408.SZ

1. 5%

| | | | / 2022 9 30 | |
|---|---|---|---|---|
| 1 | | | 43,645,958 | |
| 2 | | | 82,495,657 | |
| 3 | | | | |

5.

6.

7. 5%

8. 2022 9 30
200

1.

2.

3. 5%

3

**59,000**

**1.2 / 4 /**

A

B

/

USGS 2021 8,900

| | | | |
|---|---|---|---|
| | | | 2023<br><br>8,461.31<br>2022 11 5<br>931.74 |
| 4 | | Silver Peak Paradox Basin<br><br>Salton Sea | Anson Resources Limited “Anson Resources” Paradox Basin<br>Anson<br>Paradox Basin<br>95 18.6 |
| 5 | | EnBW LdF | Erement |
| 6 | | “ ” | CleanTech Lithium<br>DLE<br>Laguna Verde<br>120 “ ”<br><br>PepinNini Minerals Limited “PNN”<br>Salta<br>DLE<br>Salta<br>Salta<br>ESG PNN<br><br>Salta<br>SantaInes Eyre<br>Musgrave<br>Sdla<br>I 1 |

SQM CTL Anson Resources Vulkan PNN

C

2021 2020 9,063

63% 37%

31.72%

13.96% 8.50% 50%

2.

1

11

3

5

5

5

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| | | CXSF-07-2019-001 | | | | | |
| 4 | | 91610117750213910A001P | | | | 2022.11.14-2027.11.13 | |
| 5 | | [2022]000012 | | | | 2022.12.30-2025.12.29 | |

2022 8 3 2022

1.

2.

3.

4.

1.

2.

| | | | |
|---|---|---|---|
| | | | 59,000.00 |
| 59,000.00 | | 54,606.45 | 54,606.45 |
| | | 10,329.00 | 5,935.45 |