



1

2

3

4

1

2

10

3

20

90%

5.82

/

20

/

20

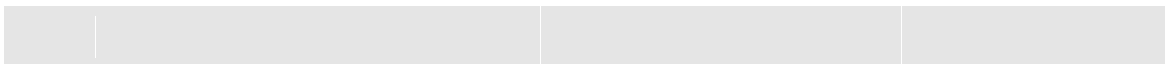
4

24,246.56

24,246.56

5

141,115



JORC

Australasian Joint Ore Reserves Committee),

3000t/d

1

2

27,000

3000t/d

80

3000t/d

3

42,000

A

1.00



10

12

52

2013 12 31	2,062,940,880	
654,593,573		141,244,532
20,435,775		
816,273,880	39.57%	
100%		

	410,574,921	53.37%	358,741,495
46.63%			
2013 9 2			
2013 9 3			0.35 /
		3.666	1.28
2013 10 28			
2013 12 2			
2013 10 30			
F2013/13805			
100%			
2013 11 12			
	[2013]3001		
2013 11 27			
	4403201300759	2013 11 29	
2013 12 2			
	2013 12 16	5	
		100%	



2013 12 19

4

3.666

1.28

2013 12 6

6,000

FACILITY AGREEMENT

2013 12 9

5,800

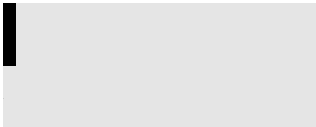
11,800

5

2010-2012

2013

1



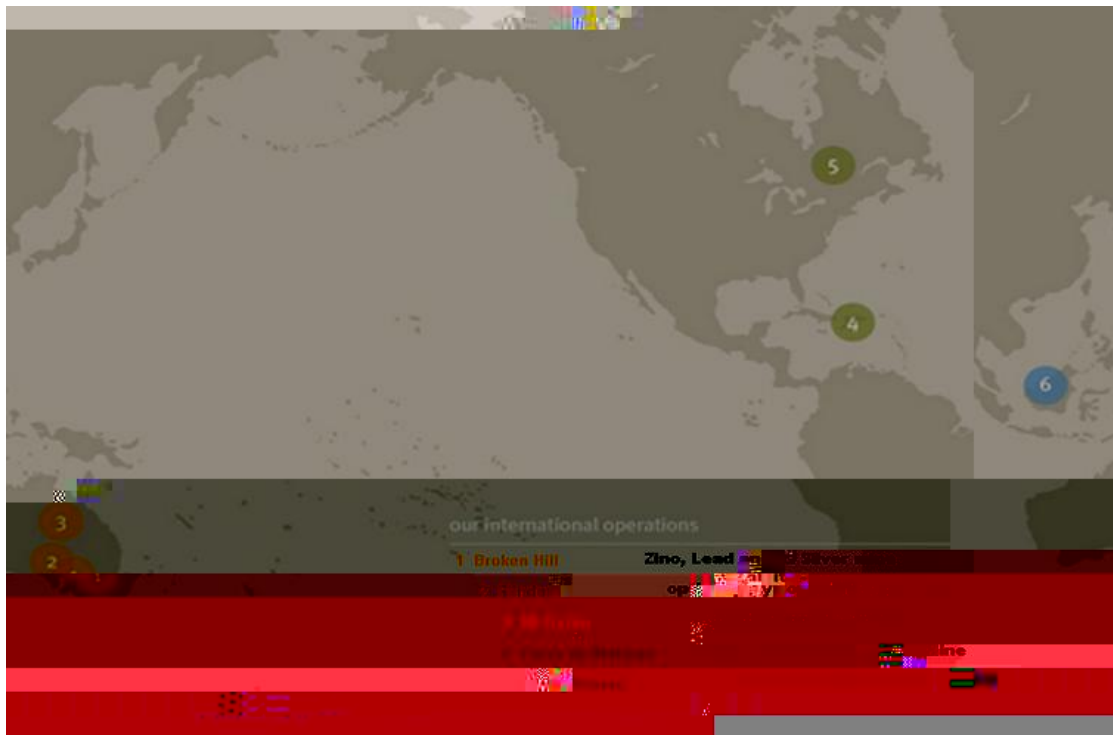
	2013 6 30	2012 12	2011 12	2010 12
		31	31	31

• • 1,300 / 700

/

2012 • • 11,504 13,898 345,105

2



1

Broken Hill

North Moolooloo

Maimon

1

Mount Oxide

Cumpie Hill

Broken Hill

JORC

Cerro De Moblan

2,170		9.2%		199.64		7%		151.9
	89	/		1,931.3			1,170	
6.2%		72.54		4.8%			56.16	
50	/		585					
2				Mount Oxide				
	2010			1,597			1.43%	
22.8								
3				North Moolooloo				
	2011			21.4		34.36%		7.35
		1.35%		2,889				
4	-	-		Cerro De Maimon				
	2012	6	30			1,234	()	
1.5%		18.62		0.73	/		31.8	(9.01
	24.9	/		1,083			(307.4	
5				Cumpie Hill				
				NI43-101		2008	2	

2012 12

2012 6 8 10

3

4

1

2012 / 1,042
160 40

2009

720

0.5%

20.3

2

8

1

2013 8 12

7.92

73%

18%

3

2011

LME

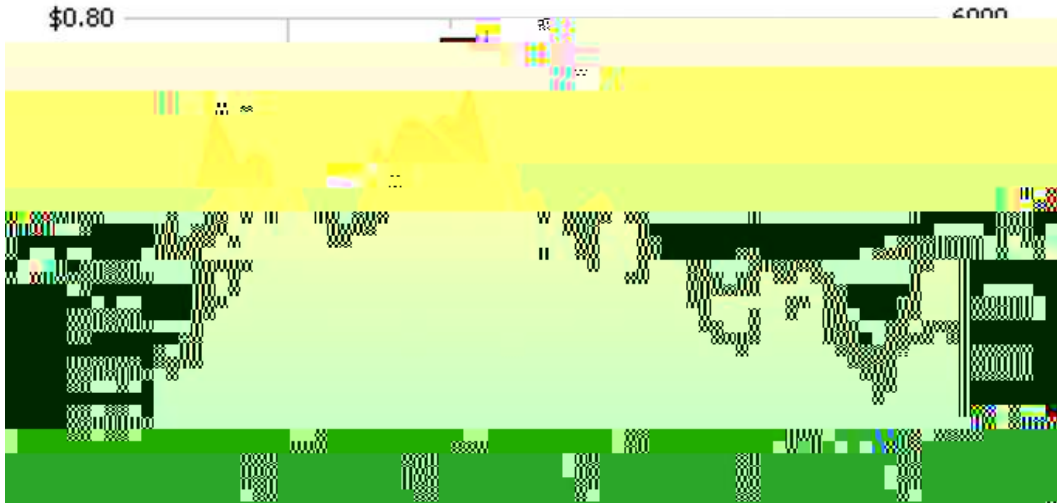
2,940 /

2,100 /

2,588

/ 1,800 /

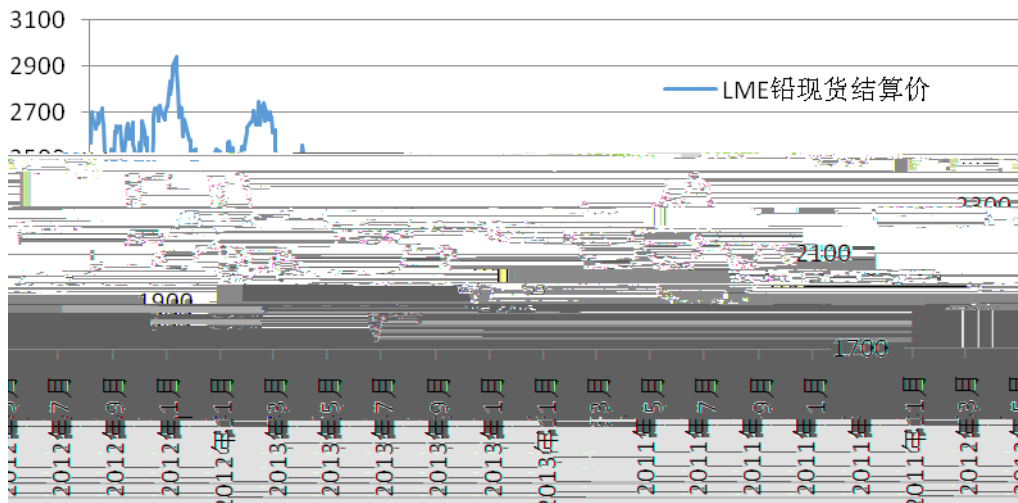
2012-2013



2

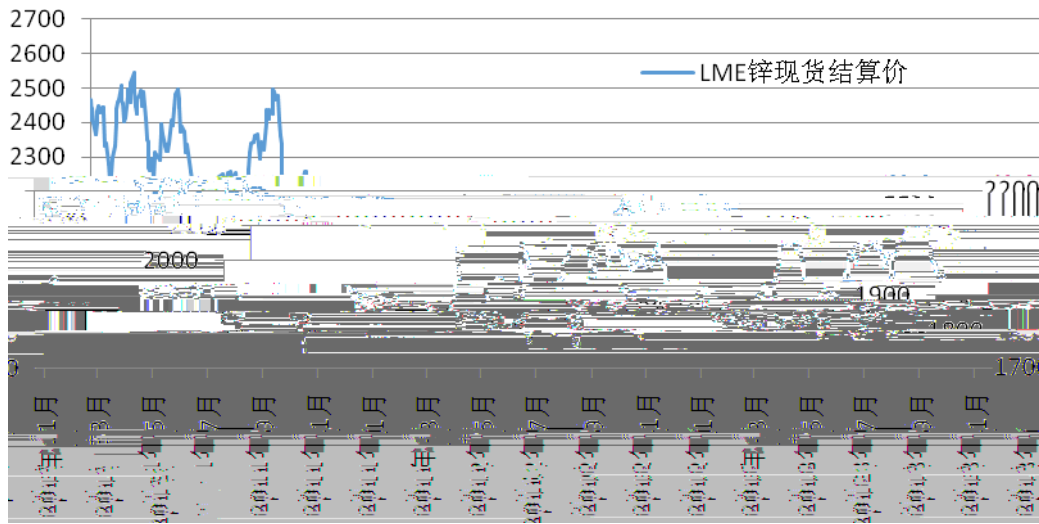
PEM

300



3 LME

/



4 LME /

4

75%

50%

2013

9

1

	2010	2011	2012
2013 9 30		61.38%	52.56%
49.60%			
52.14%			
2013			

2

2013 9 30

74.78

36.28

7.45

58.48%

62.22%

2010 2011 2012 2013 1-9

6,817

22,460

26,811

20,539

10

2013 8 29

[2013]024

2013 10 16

[2013]3001

2013 10 28

NO (P)WAD396/2013

2013 10 30

F2013/13805

2013 11 11

[2013]098

2013 11 27

4403201300759

2013 11 29

2013 12 2

3000t/d

1

3000t/d

-120m

-150m

80 t/a 3000t/d

3000t/d

48,600

2011 12

2015 3

2

1



113km

55km



5

/ 227

3

2013 12 30

3000t/d

[2013]2187

7

43.5377

2013 12 15

3000t/d

[2013]675

2014 1

8

2011 12

19,652

2013 12 31

1,656

42,000

1

2006



2

816,273,880

39.57%

100%





[2012]37

3

[2013]43

2

10

:

1

2

42



3

10%
30%

1

80%

2

40%

3

20%



1

2



2012	92,832,339.60	432,788,741.06	696,848,464.46
2011	148,531,743.36	950,748,960.18	
2010	31,737,552.00	707,007,692.13	
			39.19%

39.19%

2014 2016

:

1

2014-2016

10%

2014—2016

30%



20%

1

2

2/3

3

2

4

1

2

3

4

5

1

2

3



