

	A	B	C	D	E	F	G	H	I	J	K
1	Transition Options										
2											Total
3		<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2019-20</u>	over FEI 10 Years	
20											
21	5 Year Transition (\$12bn)										
22	Gross RSPT	17,500	26,700	30,800	29,400	30,500	33,900	31,500	28,800	44,200	229,100
23	Royalties & Comm Taxes	11,500	11,800	11,900	12,100	12,300	12,300	12,400	12,400	23,300	96,700
24	Royalties Only	8,500	8,500	9,000	9,000	9,000	9,500	9,500	9,500	17,000	72,500
25	Company Deduction	1,800	4,200	5,200	4,800	5,200	6,400	5,900	5,200	6,000	38,700
26	PRRT Opt In	0	0	125	125	250	500	750	750	0	2,500
27	RSPT	3,000	9,000	12,500	12,500	12,500	14,500	13,500	11,500	12,000	89,000
28	Depreciation Profile	36%	24%	15%	15%	10%					
29											
30		75%	25%								
31											
56											
57											
58											
59											
60	RSPT rule of thumb calculations										
61											Total
62		<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2019-20</u>	over FEI 10 Years	
69	Rounding factor (\$m)	10									
70	Reduction per 1%	-230	-430	-530	-530	-540	-590	-570	-520	-650	-3,930
71	"Break even" rate	26	19	16	16	17	16	17	18	22	17
72	RSPT at 35%	-1,150	-2,150	-2,650	-2,650	-2,700	-2,950	-2,850	-2,600	-3,250	-19,650
73	RSPT at 30%	-2,250	-4,250	-5,250	-5,300	-5,350	-5,900	-5,700	-5,250	-6,550	-39,300
74											
75											
76		-1,135	-2,137	-2,637	-2,644	-2,687	-2,939	-2,853	-2,617	-3,272	-19,650
77		-2,269	-4,275	-5,274	-5,289	-5,374	-5,879	-5,706	-5,234	-6,544	-39,299
78											
79											
80											
81											
82											

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1																
2	Transition Option	1														
3	Company Tax Rate	29%														
4	Company Tax Rate	28%														
5	RPT Rate	40%														
6	Company Tax Rate	30%														
7	LTBR	4.95%														
8	RPT Cap	5.00%														
9	Gross up expense	0.00%														
10																
11																
12	depreciation factor	5%														
13																
14	Sales and Service Income (ABS cat No. 8415.0)															
15																
16	DED growth in nominal export value - fixed exch rate															
17																
18	DED new income															
19																
20	Expenses (ABS cat No. 8415.0)															
21																
22																
23	Nominal GDP - DED															
24																
25	New expenses															
26																
27	Depreciation (New)															
28	Depreciation (ABS)															
29	Interest Expense (ABS)															
30	Royalties (ABS)															
31																
32																
33	(Depreciation / Expenses)															
34	(Interest / Expenses)															
35	(Royalties / Expenses)															
36																
37	ACC for new stock															
38																
39	Depreciated quarantine base															
40																
41	ACC on quarantine base															
42																
43	Revised Expenses															
44																
45	Credit for capital base (quarantined)															
46																
47	Net Income															
48																

Capital Starting Base	120,455	0.4	0.24
Uplift	25%	150,568	36%
			30%
			0.45
			0.45
			3
			6
			4,157.97
			10,500.54
			36.0%
			24.0%

100% 54205 36136

	Q	R	S	T	U	V	W
1							
2							
3	0.144	0.0864	0.1296				
4							
5	15%	15%	10%	100%			
6	0.4	0.4	0.3				
7	9	12	15				
8	13,295.49	12,211.17	12,735.29				
9	15.0%	15.0%	10.0%	100.0%			
10							
11	22585	22585	15057				
12							
13	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27	9,812	12,954	15,994	17,948	19,616	21,398	23,293
28	17,142	18,054	19,012	20,014	21,032	22,081	23,175
29	6,110	6,435	6,776	7,133	7,496	7,870	8,260
30	10,535	11,095	11,683	12,299	12,925	13,570	14,242
31	5.4%	5.3%	5.3%	5.3%	5.1%	5.0%	5.0%
32							
33							
34							
35							
36							
37	3,541	4,564	5,550	6,405	7,271	8,181	9,101
38							
39	1,882	753					
40							
41	1,640	671					
42							
43	96,015	102,292	109,312	116,750	123,985	131,518	139,385
44							
45	19,574	20,703	14,304				
46							
47	76,928	73,567	76,281	84,851	78,754	71,930	64,773
48							

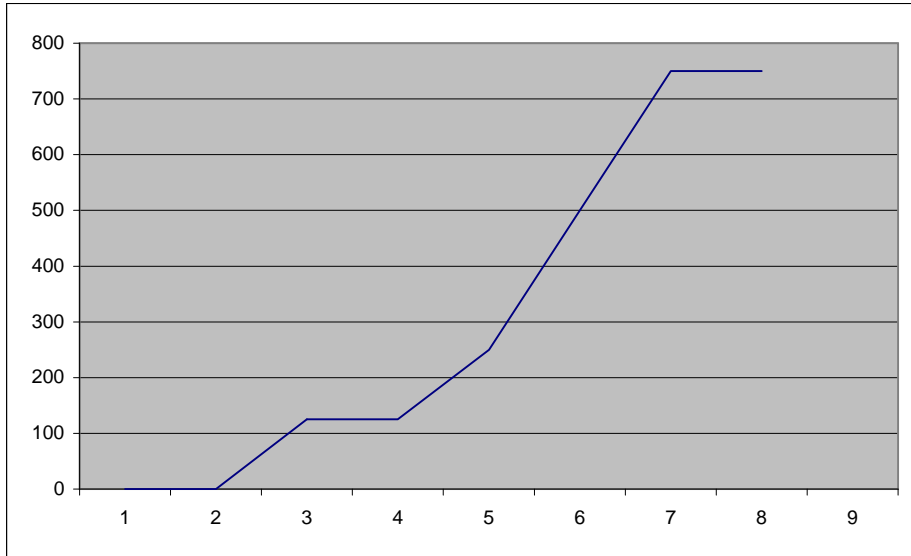
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
49																
50																
51																
52																
53																
54	Written Down value of Assets (ATO Capital Allowance Schedule)							42,401	50,234	61,159	65,150	66,995	72,695	76,911	25,571	50,603
55												6,860	13,263	14,665		
56	Carried forward revenue losses							18,617	19,634	22,964	24,463	25,155	27,295	28,879		
57																
58	RRT			0	0	0	0	0	0	0	0	0	0	0	17,470	26,744
59																
60	Royalties (includes SPP)															
61	Chanages to WA Royalties															
62																
63	Efficiency Div	1.50%	100%													
64		10	50%													
65	Crude Oil Excise															
66	PRRT															
67	JPDA															
68	Petroleum Royalties															
69	Infrastructure															
70	Gorgon															
71	State 40%															
72	Gross RPT														6,000	14,962
73																
74	Company Deduction														1,800	4,339
75	PRRT Option														0	0
76	Impact on other HOR collections														-42	-122
77																
78	Net RPT														4,157.97	10,500.54
79																
80													updated	cash		
81														excise	700	620
82	Timing													prrt	2340	2500
83		In-year	75%												3,118.48	7,875.40
84		Out-year	25%													1,039.49
85														DED1	3,118.48	8,914.89
86																
87															2012-13	2013-14
88															3,000.00	9,000.00
89																
90															12,000.00	89,000.00
91															12,033.37	88,753.15
92																

	Q	R	S	T	U	V	W
49							
50							
51							
52							
53							
54	71,545	92,204	112,123	129,398	146,893	165,263	183,866
55							
56							
57							
58	30,778	29,433	30,519	33,947	31,508	28,779	25,916
59							
60							
61							
62							
63							
64							
65							
66							
67							
68							
69							
70							
71							
72	18,881	17,356	18,269	21,615	19,115	16,348	13,446
73							
74	5,287	4,860	5,115	6,052	5,352	4,577	3,765
75	125	125	250	500	750	750	750
76	-174	-160	-168	-199	-176	-151	-124
77							
78	13,295.49	12,211.17	12,735.29	14,863.57	12,836.75	10,869.83	9,556.93
79							
80	660.00	660.00	660.00	660.00	660.00	660.00	660.00
81	2,446	2,576	2,713	2,856	3,001	3,151	3,307
82							
83	9,971.62	9,158.38	9,551.47	11,147.68	9,627.56	8,152.37	7,167.70
84	2,625.13	3,323.87	3,052.79	3,183.82	3,715.89	3,209.19	2,717.46
85	12,596.75	12,482.25	12,604.26	14,331.50	13,343.46	11,361.56	9,885.16
86							
87	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
88	12,500.00	12,500.00	12,500.00	14,500.00	13,500.00	11,500.00	10,000.00
89							
90							
91							
92							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
93																No TIMING - separate RPT HOR
94																
95															rpt with excise	4,870 13,672
96																1,850 1,940
97																
98																6,720 15,612
99														Excise	700	-620
100																
101														PRRT	0	0
102																
103														Company	-1,800	-4,339
104																
105													shares	indiv	-71	-186
106														Company	9	19
107														superfunds	8	18
108														non res	12	27
109																
110															5,578	10,531
111																
112														TIMED	<u>2012-13</u>	<u>2013-14</u>
113																
114																
115															rpt with excise	3652 11471
116																
117														Excise	-700	620
118																
119														PRRT	0	0
120																
121														Company	-1350	-3704
122																
123													shares	indiv		-71
124														Company		9
125														superfunds		8
126														non res		12
127																
128															1602	8345
129																
130														TIMED and rounding		
131																
132															<u>2012-13</u>	<u>2013-14</u>
133																
134																

	Q	R	S	T	U	V	W
93							
94							
95	17,766	16,224	17,145	20,487	17,989	15,221	12,320
96	1,800	1,800	1,800	1,800	1,800	1,800	1,800
97							
98	19,566	18,024	18,945	22,287	19,789	17,021	14,120
99	-660	-660	-660	-660	-660	-660	-660
100							
101	-125	-125	-250	-500	-750	-750	0
102							
103	-5,287	-4,860	-5,115	-6,052	-5,352	-4,577	-3,765
104							
105	-244	-224	-236	-279	-247	-211	-174
106	21	19	21	24	21	18	15
107	20	18	19	23	20	17	14
108	29	26	28	33	29	25	20
109							
110	13,320	12,219	12,751	14,876	12,851	10,883	9,571
111							
112	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2019-20</u>	<u>2020-21</u>
113							
114							
115	16743	16609	16915	19651	18613	15913	
116							
117	660	660	660	660	660	660	
118							
119	-94	-125	-219	-438	-688	-750	
120							
121	-5050	-4966	-5051	-5818	-5527	-4771	-3968
122							
123	-186	-244	-224	-236	-279	-247	-211
124	19	21	19	21	24	21	18
125	18	20	18	19	23	20	17
126	27	29	26	28	33	29	25
127							
128	12137	12004	12145	13888	12860	10876	-4118
129							
130							
131							
132	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2019-20</u>	<u>2020-21</u>
133							
134							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
135																	
136															rpt with excise	5050	13415
137																	
138															Excise	-700	-620
139															PRRT	0	0
140																	
141															Company	-1350	-3700
142																	
143														shares	indiv		-150
144															Company		15
145															superfunds		15
146															non res		25
147																	
148																3000	9000
149																	
150																3,000.00	9,000.00
151																	
152															to enter in L PRRT	5050	13415
153															Excise	-700	-620
154															Company	-1350	-3685
155															OI	0	-125
156															superfunds	0	15
157																3000	9000
158																	
159																	
160																	
161																	
162																	
163																	
164																	
165																	
166																	
167																	
168																	
169																	
170																	



	Q	R	S	T	U	V	W
135	18472	18419	18601	21615	20586	17862	16325
136							
137	-660	-660	-660	-660	-660	-660	-660
138							
139	-100	-125	-220	-440	-690	-750	-750
140							
141	-5050	-4970	-5050	-5820	-5530	-4770	-4769
142							
143	-230	-230	-235	-270	-279	-247	-211
144	20	21	19	25	20	20	20
145	18	20	20	20	20	20	20
146	30	25	25	30	33	25	25
147							
148	12500	12500	12500	14500	13500	11500	10000
149							
150	12,500.00	12,500.00	12,500.00	14,500.00	13,500.00	11,500.00	10,000.00
151							
152	18372	18294	18381	21175	19896	17112	15575
153	-660	-660	-660	-660	-660	-660	-660
154	-5030	-4949	-5031	-5795	-5510	-4750	-4749
155	-200	-205	-210	-240	-246	-222	-186
156	18	20	20	20	20	20	20
157							
158	12500	12500	12500	14500	13500	11500	10000
159							
160							
161							
162							
163							
164							
165							
166							
167							
168							
169							
170							

	A	B	C	D	E	F
1						
2	Income					
3	DED - Scen 1					
4						
5	DED - Scen 2					
6						
38						
39	AUD					
40						
41						
42						
43						
44		2007-08	2008-09	2009-10	2010-11	2011-12
45	Old AUD parameters					
46						
47						
48	New parameters					
49						
50						
51	In model					
52						
53		2007-08	2008-09	2009-10	2010-11	2011-12
54	Not in DED	11,323	9,565	10,139	11,266	11,391
55						
56						
57	Not in DED (AUD mil)	2007-08	2008-09	2009-10	2010-11	2011-12
58		\$m	\$m	\$m	\$m	\$m
59	Non-metallic	1,277	1,328	1,381	1,436	1,494
60	Tin (less than \$100m)					
61	Alumina	5,809	6,015	4,624	5,693	7,954
62	Uranium	887	990	981	1,213	1,285
63	Manganese	1,532	1,406	1,357	1,343	1,336
64	Silver/lead/zinc	5,564	3,739	4,420	5,277	5,591
65	LPG	1,182	1,044	1,107	1,108	801
66	Mineral sands	882	1,058	893	889	884
67	Total	11,323	9,565	10,139	11,266	11,391
68						
69	DED 1					
70	DED 2					
71	ABARE	90,349	138,453	108,340	128,847	141,129
72						
73	Total 1					
74	Total 2					
75	ABARE	101,672	148,018	118,479	140,113	152,520
76		ded agreed actual				
77						
78						

	G	H	I	J	K	L	M	N	O	P
1										
2										
3										
4										
5										
6										
38										
39										
40										
41										
42										
43										
44	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
45										
46										
47										
48										
49										
50										
51										
52										
53	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
54	11,589	11,563	12,207	12,845	13,360	13,892	14,417	14,955		
55										
56										
57	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
58	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m		
59	1,554	1,616	1,680	1,748	1,817	1,890	1,966	2,044		
60										
61	8,511	8,636	8,763	9,114	9,480	9,857	10,227	10,604		
62	1,450	1,646	1,951	2,029	2,111	2,195	2,277	2,361		
63	1,330	1,323	1,377	1,433	1,490	1,549	1,608	1,667		
64	5,575	5,337	5,557	5,779	6,011	6,250	6,485	6,724		
65	801	766	730	908	944	982	1,019	1,056		
66	880	875	911	948	986	1,025	1,064	1,103		
67	11,589	11,563	12,207	12,845	13,360	13,892	14,417	14,955		
68										
69										
70										
71	151,095	160,278	170,854							
72										
73										
74										
75	162,684	171,841	183,061							
76										
77										
78										

	A	B	C	D	E	F
79						
80	Iron Ore	2007-08	2008-09	2009-10	2010-11	2011-12
81	<i>Value</i>					
82	ABARE	20,511	34,239	29,036	35,144	38,742
83	DED 1					
84	DED 2					
85	<i>Volume (Mt)</i>					
86	ABARE	294	324	391	398	461
87	DED					
88	<i>Price (AUD\$/t)</i>					
89	ABARE	69.7	105.8			
90	DED					
91	DED 1 (AUD/t)					
92						
93	DED 2					
94						
95						
96	Metallurgical coal	2007-08	2008-09	2009-10	2010-11	2011-12
97	<i>Value</i>					
98	ABARE	16,038	36,813	23,490	30,491	32,709
99	DED 1					
100	DED 2					
101	<i>Volume (Mt)</i>					
102	ABARE	136.9	125.2	152.8	155.8	162.5
103	DED					
104	<i>Price (AUD\$/t)</i>					
105	ABARE	117.2	294.0			
106	DED					
107	DED 1 (AUD/t)					
108						
109	DED 2					
110						
111						
112	Thermal coal	2007-08	2008-09	2009-10	2010-11	2011-12
113	<i>Value</i>					
114	ABARE	8,365	17,885	11,138	12,790	12,927
115	DED 1					
116	DED 2					
117	<i>Volume (Mt)</i>					
118	ABARE	115.1	136.4	140.7	148.5	155
119	DED					
120	<i>Price (AUD\$/t)</i>					
121	ABARE	72.7	131.1			
122	DED					
123	DED 1 (AUD/t)					
124						
125	DED 2					
126						
127						

	G	H	I	J	K	L	M	N	O	P
79										
80	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
81										
82	43,727	47,312	48,749	52,217	54,311	56,473	58,590	60,752		
83										
84										
85										
86	506	532	547							
87										
88										
89										
90										
91										
92										
93										
94										
95										
96	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
97										
98	33,741	35,193	36,952	27,379	28,477	29,610	30,721	31,854		
99										
100										
101										
102	170.0	175.3	180.7	158.9	158.9	158.9	158.9	158.9		
103										
104										
105										
106										
107										
108										
109										
110										
111										
112	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
113										
114	14,296	15,276	17,132	17,819	18,534	19,271	19,994	20,732		
115										
116										
117										
118	170	180	200							
119										
120										
121										
122										
123										
124										
125										
126										
127										

	A	B	C	D	E	F
128	LNG	2007-08	2008-09	2009-10	2010-11	2011-12
129	<i>Value</i>					
130	ABARE	5,854	10,079	7,169	7,660	9,471
131	DED 1					
132	DED 2					
133	<i>Volume (Mt)</i>					
134	ABARE (mt)	13.7	15.4	18.0	18.9	21.8
135	DED (mt)					
136	DED (barrelsm)					
137	<i>Price (AUD\$t)</i>					
138	ABARE	428.0	654.1			
139	DED					
140	DED 1 (AUD\$b)					
141						
142	DED 2					
143						
144						
145	Gold	2007-08	2008-09	2009-10	2010-11	2011-12
146	<i>Value</i>					
147	ABARE	10,903	16,146	14,702	16,656	15,679
148	DED 1					
149	DED 2					
150	<i>Volume</i>					
151	ABARE (t)	382.0	437.0	378.0	449.0	459.0
152	DED (t)					
153	<i>Price (AUDm\$t)</i>					
154	ABARE	28.5	36.9			
155	DED					
156	DED 1					
157						
158	DED 2					
159						
160						
161	Copper	2007-08	2008-09	2009-10	2010-11	2011-12
162	<i>Value</i>					
163	ABARE - total copper	6,730	5,863	6,173	6,820	7,544
164	DED - total copper					
165	DED2 - total copper					
166	<i>Value - copper ore</i>					
167	DED 1					
168	DED 2					
169	<i>Volume</i>					
170	ABARE (kt)	1694.0	1797.0	1887.0	1857.0	
171	DED (kt)					
172	<i>Price (AUDm\$t)</i>					
173	ABARE	4.0	3.3			
174	DED					
175	DED 1					
176						
177	DED 2					
178						
179						

	G	H	I	J	K	L	M	N	O	P
128	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
129										
130	10,624	11,899	15,288	12,266	12,758	13,265	13,763	14,271		
131										
132										
133	22.2	22.9	27.9	37.7	47.1	54.1	60.6	66.7		
134	22.2	22.9	27.9							
135										
136										
137										
138										
139										
140										
141										
142										
143										
144										
145	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
146										
147	15,132	16,699	18,221	18,952	19,712	20,496	21,265	22,049		
148										
149										
150										
151	458.0	469.0	474.0							
152										
153										
154										
155										
156										
157										
158										
159										
160										
161	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
162										
163	7,998	7,905	8,220	8,550	8,892	9,246	9,593	9,947		
164										
165										
166										
167										
168										
169										
170										
171										
172										
173										
174										
175										
176										
177										
178										
179										

	A	B	C	D	E	F
180	Nickel	2007-08	2008-09	2009-10	2010-11	2011-12
181	<i>Value</i>					
182	ABARE	5,655	2,656	3,035	3,513	3,989
183	DED 1					
184	DED 2					
185	<i>Volume</i>					
186	ABARE (kt)	211	189	176	180	189
187	<i>Price (AUDm\$t)</i>					
188	ABARE	26.8	14.1			
189						
190	Crude oil	2007-08	2008-09	2009-10	2010-11	2011-12
191	<i>Value</i>					
192	ABARE	10,484	8,757	8,973	10,080	12,114
193	DED 1					
194	DED 2					
195	<i>Volume</i>					
196	ABARE (ML)	15975	16588	16955	17671	18984
197	DED (ML)					
198	<i>Price (\$/L)</i>					
199	ABARE	0.66	0.53			
200	DED					
201	DED 1 (AUD/bbl)					
202						
203	DED 2					
204						
205						
206	Alumina	2007-08	2008-09	2009-10	2010-11	2011-12
207	<i>Value</i>					
208	ABARE	5809	6015	4624	5693	7954
209	DED 1					
210	DED 2					
211	<i>Volume</i>					
212	ABARE (kt)	15739	16395	16440	17603	20641
213	DED (kt)					
214	<i>Price (AUDm\$t)</i>					
215	ABARE	0.37	0.37			
216	DED					
217	DED 1 (AUD/t)					
218						
219	DED 2					
220						
221						
222						
223	Refined Copper	2007-08	2008-09	2009-10	2010-11	2011-12
224	<i>Value</i>					
225	DED 1					
226	DED 2					
227						
228	<i>Volume</i>					
229	ABARE (kt)	296	361	287	318	335
230	DED (kt)					
231	<i>Price</i>					
232	DED 1 (AUD/t)					
233	DED 2 (AUD/t)					
234						

	G	H	I	J	K	L	M	N	O	P
180	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
181										
182	4,554	4,727	4,806	4,999	5,199	5,406	5,609	5,816		
183										
184										
185										
186	207	214	218	218	218	218	218	218		
187										
188										
189										
190	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
191										
192	12,512	12,631	12,723	14,283	14,856	15,447	16,027	16,618		
193										
194										
195										
196	17754	16525	15766							
197										
198										
199										
200										
201										
202										
203										
204										
205										
206	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
207										
208	8511	8636	8763	9114	9480	9857	10227	10604		
209										
210										
211										
212	22088	22303	22436							
213										
214										
215										
216										
217										
218										
219										
220										
221										
222										
223	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
224										
225										
226										
227										
228										
229	337	334	330							
230										
231										
232										
233										
234										

	A	B	C	D	E	F
235	Refined Nickel	2007-08	2008-09	2009-10	2010-11	2011-12
236	<i>Value</i>					
237	DED 1					
238	DED 2					
239	<i>Volume</i>					
240	DED (kt)					
241	<i>Price</i>					
242	DED 1 (AUD/t)					
243	DED 2 (AUD/t)					
244						
245	Nickel Ore	2007-08	2008-09	2009-10	2010-11	2011-12
246	<i>Value</i>					
247	DED 1					
248	DED 2					
249	<i>Volume</i>					
250	DED (kt)					
251	<i>Price</i>					
252	DED 1 (AUD/t)					
253	DED 2 (AUD/t)					
254						
255						
256						
257						
258						
259						
260						
261						
262						
263						
264						
265						
266						
267						
268						
269						
270						
271						
272						
273					1999-00	2000-01
274	Alumina	avg export	unit value	A\$/t	297.80	354.29
275	Aluminium	(high grade)	LME cash	US\$/t	1 515.25	1 538.00
276	Gold	London	AM fix	US\$/oz	281.60	269.45
277	Iron ore	avg export	unit value	A\$/t	25.29	31.16
278	coal	avg export	unit value	A\$/t	39.43	47.78
279	coal	avg export	unit value	A\$/t	53.54	62.51
280	Crude oil	world trade	wtd ave	US\$/bbl	24.05	26.82
281	Uranium	Industry	spot price	US\$/lb	9.40	7.83
282	Copper	(high grade)	LME cash	US\$/t	1 737.81	1 786.51
283	Lead		LME cash	US\$/t	464.94	476.14
284	Zinc	(high grade)	LME cash	US\$/t	1 143.59	1 049.66
285	Silver		London fix	US\$/troy oz	520.45	466.71
286	Nickel		LME cash	US\$/t	8 262.10	7 239.79
287	Ilmenite	avg export	unit value	A\$/t	133.39	152.06
288	Rutile	avg export	unit value	A\$/t	732.15	849.08
289	Zircon	avg export	unit value	A\$/t	481.89	607.62
290						

	G	H	I	J	K	L	M	N	O	P
235	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
236										
237										
238										
239										
240										
241										
242										
243										
244										
245	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20		
246										
247										
248										
249										
250										
251										
252										
253										
254										
255										
256										
257										
258										
259										
260										
261										
262										
263										
264										
265										
266										
267										
268										
269										
270										
271							0.9	0.75		
272										
273	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09		
274		314.25	278.0	278.6	311.47	362.90	414.63	369.08	366.90	
275	1	359.76	1 360.7	1568.4	1 806.85	2 244.69	2 692.18	2 665.02	1 781.42	
276		287.87	334.2	389.28	422.49	526.95	638.56	823.35	873.99	
277		33.05	29.4	27.09	35.54	53.70	60.27	69.70	105.83	
278		57.51	44.5	40.98	59.55	65.02	60.54	72.70	131.16	
279		75.95	69.09	58.26	86.12	141.13	113.96	117.14	293.94	
280		21.59	26.3	29.33	41.18	57.25	59.45	91.97	66.05	
281		9.59	10.2	14.9	22.20	36.79	81.17	80.75	51.25	
282	1	508.50	1 595.1	2333.33	3 151.00	5 062.00	7 086.78	7 791.21	4 935.58	
283		473.60	445.0	699.56	964.08	1 061.35	1 694.20	2 892.53	1 454.07	
284		791.40	447.8	961.97	1 170.95	2 117.81	3 672.41	2 598.83	1 400.89	
285		441.55	461.0	579.25	694.94	927.82	1 274.16	1 544.29	1 289.13	
286	5	918.97	7 673.2	12263.74	14 957.03	15 487.81	37 908.78	28 564.32	13 322.04	
287		150.76	132.5	104.56	99.29	105.92	112.89	116.32	111.12	
288		882.09	767.9	653.64	717.20	816.59	845.61	693.21	609.23	
289		702.47	632.39	577.04	746.27	908.63	861.55	660.98	788.70	
290										

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	Increases In dividends paid															
2																
3	Estimate of claw-back from Extra Dividends paid															
4	(ie. assumed to stem from a reduction in the coy tax rate)															
5																
6		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21		
7	% distributed as profits	0%	50%	50%	60%	60%	60%	60%	60%	60%	60%	60%	60%	60%	60%	60%
8																
9	Proposed Company Tax rates															
10		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21		
11	Proposed Company Tax Rates	0%	0%	0%	0%	30%	29%	28%	28%	28%	28%	28%	28%	28%	28%	28%
12																
13	Option 2 - 5 years															
14		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21		
15	Change in Company tax - decrease in company tax paid		0	0	0	-1,800	-4,339	-5,287	-4,860	-5,115	-6,052	-5,352	-4,577	-3,765		
16	Distribution to Shareholders without Clawback		0	0	0	-1,080	-2,603	-3,172	-2,916	-3,069	-3,631	-3,211	-2,746	-2,259		
17	Total clawback	0	0	0	0	-42	-122	-174	-160	-168	-199	-176	-151	-124		
18																
19																
25																
26	Dividend Split															
27		Unfranked	Franked	Total												
28	Non-residents	3.0%	7.5%	10.5%												
29	Individuals	0.0%	21.8%	21.8%												
30	Partnerships	0.0%	0.3%	0.3%												
31	Trusts	0.0%	24.0%	24.0%												
32	Super Business of Life Coys	0.0%	3.7%	3.7%												
33	Super Funds	0.0%	3.5%	3.5%												
34	Companies	0.0%	36.2%	36.2%												
35	Total dividends paid by companies	3.0%	97.0%	100.0%												
36																
37																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
38		Tax rates														
39		Entity Type	Rate													
40		Non-residents	15%													
41		Individuals	40%													
42		Partnerships	40%													
43		Trusts	40%													
44		Super Bus. of Life Coys	15%													
45		Super Funds	15%													
46																
47		Option 2 - 5 years														
48		Impacts														
49		Non-residents		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
50		Unfranked		0	0	0	0	-32	-78	-95	-87	-92	-109	-96	-82	-68
51		<i>Extra tax</i>		0	0	0	0	-5	-12	-14	-13	-14	-16	-14	-12	-10
52																
53		Franked		0	0	0	0	-81	-195	-237	-218	-229	-271	-240	-205	-169
54		<i>Credits</i>		0	0	0	0	-35	-79	-92	-85	-89	-106	-93	-80	-66
55		<i>Tax</i>		0	0	0	0	-17	-41	-49	-45	-48	-57	-50	-43	-35
56		<i>Tax After Credits</i>		0	0	0	0	17	38	43	39	41	49	43	37	30
57																
58		Total Extra Tax		0	0	0	0	12	27	29	26	28	33	29	25	20
59																
60																
61		Individuals		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
62		Unfranked		0	0	0	0	0	0	0	0	0	0	0	0	0
63		<i>Extra tax</i>		0	0	0	0	0	0	0	0	0	0	0	0	0
64																
65		Franked		0	0	0	0	-235	-568	-692	-636	-669	-792	-700	-599	-492
66		<i>Credits</i>		0	0	0	0	-101	-232	-269	-247	-260	-308	-272	-233	-191
67		<i>Tax</i>		0	0	0	0	-135	-320	-384	-353	-372	-440	-389	-333	-274
68		<i>Tax After Credits</i>		0	0	0	0	-34	-88	-115	-106	-112	-132	-117	-100	-82
69																
70		Total Extra Tax		0	0	0	0	-34	-88	-115	-106	-112	-132	-117	-100	-82
71																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
72		Partnerships		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
73		Unfranked		0	0	0	0	0	0	0	0	0	0	0	0	0
74		Extra tax		0	0	0	0	0	0	0	0	0	0	0	0	0
75																
76		Franked		0	0	0	0	-3	-8	-9	-9	-9	-11	-9	-8	-7
77		Credits		0	0	0	0	-1	-3	-4	-3	-3	-4	-4	-3	-3
78		Tax		0	0	0	0	-2	-4	-5	-5	-5	-6	-5	-4	-4
79		Tax After Credits		0	0	0	0	0	-1	-2	-1	-1	-2	-2	-1	-1
80																
81		Total Extra Tax		0	0	0	0	0	-1	-2	-1	-1	-2	-2	-1	-1
82																
83		Trusts		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
84		Unfranked		0	0	0	0	0	0	0	0	0	0	0	0	0
85		Extra tax		0	0	0	0	0	0	0	0	0	0	0	0	0
86																
87		Franked		0	0	0	0	-259	-625	-761	-700	-737	-872	-771	-659	-542
88		Credits		0	0	0	0	-111	-255	-296	-272	-286	-339	-300	-256	-211
89		Tax		0	0	0	0	-148	-352	-423	-389	-409	-484	-428	-366	-301
90		Tax After Credits		0	0	0	0	-37	-97	-127	-117	-123	-145	-128	-110	-90
91																
92		Total Extra Tax		0	0	0	0	-37	-97	-127	-117	-123	-145	-128	-110	-90
93																
94		Super Bus. of Life Coys		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
95		Unfranked		0	0	0	0	0	0	0	0	0	0	0	0	0
96		Extra tax		0	0	0	0	0	0	0	0	0	0	0	0	0
97																
98		Franked		0	0	0	0	-40	-96	-117	-108	-114	-134	-119	-102	-84
99		Credits		0	0	0	0	-17	-39	-46	-42	-44	-52	-46	-40	-33
100		Tax		0	0	0	0	-9	-20	-24	-22	-24	-28	-25	-21	-17
101		Tax After Credits		0	0	0	0	9	19	21	19	21	24	21	18	15
102																
103		Total Extra Tax		0	0	0	0	9	19	21	19	21	24	21	18	15
104																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
105		Super Funds		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
106		Unfranked		0	0	0	0	0	0	0	0	0	0	0	0	0
107		Extra tax		0	0	0	0	0	0	0	0	0	0	0	0	0
108																
109		Franked		0	0	0	0	-38	-91	-111	-102	-107	-127	-112	-96	-79
110		Credits		0	0	0	0	-16	-37	-43	-40	-42	-49	-44	-37	-31
111		Tax		0	0	0	0	-8	-19	-23	-21	-22	-26	-23	-20	-16
112		Tax After Credits		0	0	0	0	8	18	20	18	19	23	20	17	14
113																
114		Total Extra Tax		0	0	0	0	8	18	20	18	19	23	20	17	14
115																
116		Total Impact		0	0	0	0	-42	-122	-174	-160	-168	-199	-176	-151	-124
117																

	A	B	C	D	E	F	G	H	I	J	K
1											
2	Mining Industry ANZSIC										
3		2005-06	2006-07	2007-08							
4	Total Tax Written Down Value	42,401	50,234	61,159							
5											
6	Tax Losses Carried Forward	18,617	19,634	22,964							
7											
8											
9	* Used as a proxy for book value of assets										
10	** Data refers to information found on capital allowance schedules and tax returns processed up to 16 April 2010.										
11	*** Carried forward losses used as a proxy for losses from depreciation										
12											
13											
14											
15		2500									
16		<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2019-20</u>	<u>2020-21</u>	
17		0%	0%	5%	5%	10%	20%	30%	30%		100%
18											
19		0	0	125	125	250	500	750	750		2500

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	Royalties														
2															
3															
4		<u>1998-99</u>	<u>1999-00</u>	<u>2000-01</u>	<u>2001-02</u>	<u>2002-03</u>	<u>2003-04</u>	<u>2004-05</u>	<u>2005-06</u>	<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>	<u>2011-12</u>
5	Actual Royalties	1,436	1,713	2,168	2,237	2,217	2,059	2,937	4,038	4,293	4,605	8,518	5,921	6,807	7,379
6															
7	Current Royalties	1,436	1,713	2,168	2,237	2,217	2,059	2,937	4,038	4,293	4,605	8,518	5,921	6,807	7,379
8															
9															
10															
11	Nominal GDP	622695	663867	708889	759205	804362	864955	925863	1000788	1091327	1181751	1258869	1293896	1402831	1485231
12			6.61%	6.78%	7.10%	5.95%	7.53%	7.04%	8.09%	9.05%	8.29%	6.53%	2.78%	8.42%	5.87%
13															
14	Predicted Royalties / Nom GDP	0.23%	0.26%	0.31%	0.29%	0.28%	0.24%	0.32%	0.40%	0.39%	0.39%	0.68%	0.46%	0.49%	0.50%
15	Royalties / Nom GDP	0.23%	0.26%	0.31%	0.29%	0.28%	0.24%	0.32%	0.40%	0.39%	0.39%	0.68%	0.46%	0.49%	0.50%
16															
17	Average	0.50%													
18															
19															
20															
21	Revenue				53,352	56,426	54,967	65,332	87,735	105,130	117,896	171,724	131,891	178,169	177,141
22															
23	Royalties / Revenue				4.19%	3.93%	3.75%	4.50%	4.60%	4.08%	3.91%	4.96%	4.49%	3.82%	4.17%
24															
25		or with new predicted royalties													4.45%
26															
27					4.19%	3.93%	3.75%	4.50%	4.60%	4.08%	3.91%	4.96%	4.49%	3.82%	4.17%
28															
29															
30															
31															
32															
33															
34															
35															
36															
37															
38															
39															
40															
41											\$m			\$m	Total
42											300				300
43															
44															

<http://au.news.yahoo.com/thewest/business/a/-/wa/7049261/iron-ore-industry-can-absorb-higher-royalties-bc-iron-boss/>

	P	Q	R	S	T	U	V	W
1								
2								
3								
4	<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2019-20</u>
5	7,569							
6								
7	7,569	8,551	8,832	9,186	9,554	9,935	10,307	10,687
8								
9	7,892	8,351	8,810	9,279	9,770	10,286	10,809	11,348
10								
11	1574600	1666200	1757759	1851286	1949419	2052223	2156637	2264154
12	6.02%	5.82%	5.50%	5.32%	5.30%	5.27%	5.09%	4.99%
13								
14	0.48%	0.51%	0.50%	0.50%	0.49%	0.48%	0.48%	0.47%
15	0.48%							
16								
17								
18								
19								
20								
21	184,518	190,132	194,645	198,714	202,067	203,774	204,910	205,613
22								
23	4.10%	4.50%	4.54%	4.62%	4.73%	4.88%	5.03%	5.20%
24								
25								
26								
27	4.10%	4.39%	4.53%	4.67%	4.84%	5.05%	5.28%	5.52%
28								
29								
30								
31	8,215	8,465	8,666	8,847	8,996	9,072	9,123	9,154
32	8,815	9,065	9,266	9,447	9,596	9,672	9,723	9,754
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								
44								

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
45															
46															
47															
48															
49															
50	Petroleum Royalties														
51															
52		<u>1998-99</u>	<u>1999-00</u>	<u>2000-01</u>	<u>2001-02</u>	<u>2002-03</u>	<u>2003-04</u>	<u>2004-05</u>	<u>2005-06</u>	<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>	<u>2011-12</u>
53															
54	Actual Petroleum Royalties (Co	85	191	233	208	212	184	253	314	335	338	537	343	336	308
55															
56					0.39%	0.38%	0.34%	0.39%	0.36%	0.32%	0.29%	0.31%	0.26%	0.19%	0.17%
57															
58														0.18%	
59															
60															
61															
62															
63	Royalty revenue (\$m)														
64		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Budget	Budget	Estimate	Estimate
65		1998-99	1999-2000	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
66	NSW	207	215	220	226	240	233	396	504	489	574	1270	1041	1410	1430
67	Vic	46	49	46	45	45	43	29	31	40	42	50	49	47	48
68	Qld	499	483	603	780	691	632	996	1485	1361	1369	3355	1806	1856	2058
69	WA														
70	<i>Royalties</i>	419	469	686	636	685	654	841	1184	1468	1665	2330	2000	2451	2840
71	<i>SPPs</i>	170	383	465	416	424	368	506	629	669	675	1074	686	671	616
72	Total (WA)	589	852	1151	1052	1109	1022	1347	1813	2137	2340	3422	2686	3122	3456
73	SA	59	77	107	83	82	75	102	124	145	143	142	149	180	197
74	Tas	9	12	12	8	8	13	21	25	39	37	30	19	18	18
75	ACT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76	NT														
77	<i>Royalties</i>	25	25	27	41	39	38	43	53	77	95	225	161	161	161
78	<i>SPPs</i>	2	0	2	3	2	2	3	3	4	5	4	11	12	11
79	Total (NT)	27	25	29	44	41	40	46	56	81	100	229	171	173	172
80	Total States	1436	1713	2168	2237	2217	2059	2937	4038	4293	4605	8518	5921	6807	7379
81	Total Pet Roy	255	574	698	624	637	553	759	943	1004	1013	1611	1029	1007	924
82	Comm Share	85	191	233	208	212	184	253	314	335	338	537	343	336	308

	P	Q	R	S	T	U	V	W
45								
46								
47								
48								
49								
50								
51								
52	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
53								
54								
55								
56								
57								
58								
59								
60								
61								
62								
63								
64	Estimate							
65	2012-13							
66	1435							
67	49							
68	2198							
69								
70	2885							
71	616							
72	3501							
73	200							
74	18							
75	0							
76								
77	161							
78	7							
79	168							
80	7569							
81	924							
82	308							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1														
2														
3	Total depreciation expense													
4														
5	Total written down value													
6														
7														
8	old numbers													
9														
10														
11														
12														
13														
14	Dwellings, other buildings and structures	asset												
15		value \$m												
16														
17	Standard rate of deduction	deduction	years											
18		4%	26											
19	2012-13 capital													
20	2013-14 capital													
21	2014-15 capital													
22	2015-16 capital													
23	2016-17 capital													
24	2017-18 capital													
25	2018-19 capital													
26	2019-20 capital													
27	2020-21 capital													
28														
29	Buildings etc depreciation expense													
30														
31														
32	Written down value													
33	2012-13 capital													
34	2013-14 capital													
35	2014-15 capital													
36	2015-16 capital													
37	2016-17 capital													
38	2017-18 capital													
39	2018-19 capital													
40	2019-20 capital													
41	2020-21 capital													
42														
43	Buildings etc written down value													

	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	
1	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	
2	\$m																	
3	3,431	6,707	9,812	12,954	15,994	17,948	19,616	21,398	23,293									
4											years	proportion						
5	25,571	50,603	71,545	92,204	112,123	129,398	146,893	165,263	183,866	15	5%							
6											10	40%						
7	1,688	3,172	4,441	5,666	6,728	6,642	6,165	5,704	5,726	6	55%							
8											100%							
9	1,744	3,535	5,372	7,288	9,266	11,305	13,451	15,694	17,567									
10																		
11	23,120	46,019	69,757	93,357	116,869	140,354	163,835	187,353	210,874									
12																		
13																		
14																		
15	16,387	17,308	18,237	19,208	20,226	21,293	22,376	23,492	24,656	need to add more capital to use these years								
16																		
17	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	
18																		
19	655	655	655	655	655	655	655	655	655	655	655	655	655	655	655	655	655	
20		692	692	692	692	692	692	692	692	692	692	692	692	692	692	692	692	
21			729	729	729	729	729	729	729	729	729	729	729	729	729	729	729	
22				768	768	768	768	768	768	768	768	768	768	768	768	768	768	
23					809	809	809	809	809	809	809	809	809	809	809	809	809	
24						852	852	852	852	852	852	852	852	852	852	852	852	
25							895	895	895	895	895	895	895	895	895	895	895	
26								940	940	940	940	940	940	940	940	940	940	
27									986	986	986	986	986	986	986	986	986	
28										986	986	986	986	986	986	986	986	
29	655	1,348	2,077	2,846	3,655	4,506	5,401	6,341	7,327	7,327	7,327	7,327	7,327	7,327	7,327	7,327	7,327	
30																		
31																		
32	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	
33	15,732	15,076	14,421	13,765	13,110	12,454	11,799	11,143	10,488	9,832	9,177	8,521	7,866	7,210	6,555	5,899	5,244	
34		16,615	15,923	15,231	14,539	13,846	13,154	12,462	11,769	11,077	10,385	9,692	9,000	8,308	7,615	6,923	6,231	
35			17,508	16,778	16,049	15,319	14,590	13,860	13,131	12,401	11,672	10,942	10,213	9,483	8,754	8,024	7,295	
36				18,440	17,671	16,903	16,135	15,366	14,598	13,830	13,061	12,293	11,525	10,756	9,988	9,220	8,451	
37					19,417	18,608	17,799	16,990	16,181	15,372	14,563	13,754	12,945	12,136	11,327	10,518	9,708	
38						20,441	19,589	18,738	17,886	17,034	16,182	15,331	14,479	13,627	12,776	11,924	11,072	
39							21,481	20,586	19,691	18,796	17,901	17,006	16,111	15,216	14,321	13,426	12,531	
40								22,552	21,612	20,673	19,733	18,793	17,854	16,914	15,974	15,035	14,095	
41									23,669	22,683	21,697	20,711	19,725	18,738	17,752	16,766	15,780	
42																		
43	15,732	31,692	47,852	64,214	80,786	97,572	114,547	131,697	149,025	141,698	134,371	127,043	119,716	112,389	105,062	97,734	90,407	

	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP
1	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40
18											
19	655	655	655	655	655	655	655	655	0		
20	692	692	692	692	692	692	692	692	692		
21	729	729	729	729	729	729	729	729	729	729	
22	768	768	768	768	768	768	768	768	768	768	768
23	809	809	809	809	809	809	809	809	809	809	809
24	852	852	852	852	852	852	852	852	852	852	852
25	895	895	895	895	895	895	895	895	895	895	895
26	940	940	940	940	940	940	940	940	940	940	940
27	986	986	986	986	986	986	986	986	986	986	986
28											
29	7,327	7,327	7,327	7,327	7,327	7,327	7,327	7,327	6,672	5,979	5,250
30											
31											
32	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40
33	4,588	3,933	3,277	2,622	1,966	1,311	655				
34	5,538	4,846	4,154	3,462	2,769	2,077	1,385	692			
35	6,565	5,836	5,106	4,377	3,647	2,918	2,188	1,459	729		
36	7,683	6,915	6,147	5,378	4,610	3,842	3,073	2,305	1,537	768	
37	8,899	8,090	7,281	6,472	5,663	4,854	4,045	3,236	2,427	1,618	809
38	10,220	9,369	8,517	7,665	6,814	5,962	5,110	4,259	3,407	2,555	1,703
39	11,636	10,740	9,845	8,950	8,055	7,160	6,265	5,370	4,475	3,580	2,685
40	13,155	12,216	11,276	10,336	9,397	8,457	7,517	6,578	5,638	4,698	3,759
41	14,793	13,807	12,821	11,835	10,848	9,862	8,876	7,890	6,904	5,917	4,931
42											
43	83,080	75,752	68,425	61,098	53,770	46,443	39,116	31,789	25,117	19,137	13,887

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
44														
45														
46	Prime cost - plant, machinery, equipment		asset											
47			value \$m											
48														
49	Relating to prime cost		37%											
50														
51	asset effective life years		15		6.7%									
52	asset effective life years		10		10%									
53	asset effective life years		6		17%									
54														
55	Prime cost method		15 years											
56	Depreciation expense		year											
57	2012-13 capital													
58	2013-14 capital													
59	2014-15 capital													
60	2015-16 capital													
61	2016-17 capital													
62	2017-18 capital													
63	2018-19 capital													
64	2019-20 capital													
65	2020-21 capital													
66														
67	Prime cost depreciation plant/equip													
68														
69														
70	Prime cost method		10 years											
71	Depreciation expense		year											
72	2012-13 capital													
73	2013-14 capital													
74	2014-15 capital													
75	2015-16 capital													
76	2016-17 capital													
77	2017-18 capital													
78	2018-19 capital													
79	2019-20 capital													
80	2020-21 capital													
81														
82	Prime cost depreciation plant/equip													
83														
84														

	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE
44																	
45																	
46																	
47	12,615	13,186	13,762	14,364	14,996	13,207	13,879	14,571	15,293								
48																	
49	4,667	4,879	5,092	5,315	5,548	4,887	5,135	5,391	5,658								
50																	
51	rate	5%	proportion		233.37098												
52	rate	40%															
53	rate	55%															
54																	
55	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	need to add more capital to use these years							
56	1	2	3	4	5	6	7	8	9	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
57	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	0
58		16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	0
59			17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
60				18	18	18	18	18	18	18	18	18	18	18	18	18	18
61					18	18	18	18	18	18	18	18	18	18	18	18	18
62						16	16	16	16	16	16	16	16	16	16	16	16
63							17	17	17	17	17	17	17	17	17	17	17
64								18	18	18	18	18	18	18	18	18	18
65									19	19	19	19	19	19	19	19	19
66																	
67	16	32	49	67	85	101	118	136	155	155	155	155	155	155	155	140	123
68																	
69										need to add more capital to use these years							
70	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
71	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
72	187	187	187	187	187	187	187	187	187	187	0	0	0	0	0	0	0
73		195	195	195	195	195	195	195	195	195	195	0	0	0	0	0	0
74			204	204	204	204	204	204	204	204	204	204	0	0	0	0	0
75				213	213	213	213	213	213	213	213	213	213	0	0	0	0
76					222	222	222	222	222	222	222	222	222	222	0	0	0
77						195	195	195	195	195	195	195	195	195	195	195	0
78							205	205	205	205	205	205	205	205	205	205	205
79								216	216	216	216	216	216	216	216	216	216
80									226	226	226	226	226	226	226	226	226
81																	
82	187	382	586	798	1,020	1,216	1,421	1,637	1,863	1,863	1,676	1,481	1,277	1,065	843	647	442
83																	
84										need to add more capital to use these years							

	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP
44											
45											
46											
47											
48											
49											
50											
51											
52											
53											
54											
55	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40
56	18										
57	0	0	0	0	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0	0	0	0	0
60	18	0	0	0	0	0	0	0	0	0	0
61	18	18	0	0	0	0	0	0	0	0	0
62	16	16	16	16	0	0	0	0	0	0	0
63	17	17	17	17	0	0	0	0	0	0	0
64	18	18	18	18	18	0	0	0	0	0	0
65	19	19	19	19	19	19	0	0	0	0	0
66											
67	106	89	70	70	37	19	0	0	0	0	0
68											
69											
70	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40
71	18										
72	0	0	0	0	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0	0	0	0	0
80	226	0	0	0	0	0	0	0	0	0	0
81											
82	226	0	0	0	0	0	0	0	0	0	0
83											
84											

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
85	Prime cost method		6 years											
86	Depreciation expense		year											
87	2012-13 capital													
88	2013-14 capital													
89	2014-15 capital													
90	2015-16 capital													
91	2016-17 capital													
92	2017-18 capital													
93	2018-19 capital													
94	2019-20 capital													
95	2020-21 capital													
96														
97	Prime cost depreciation plant/equip													
98														
99	Total prime cost plant/equipment depreciation expense													
100														
101	Prime cost method		15 years											
102	Written down value		year											
103	2012-13 capital													
104	2013-14 capital													
105	2014-15 capital													
106	2015-16 capital													
107	2016-17 capital													
108	2017-18 capital													
109	2018-19 capital													
110	2019-20 capital													
111	2020-21 capital													
112														
113	Prime cost depreciation plant/equip													
114														
115														
116	Prime cost method		10 years											
117	Written down value		year											
118	2012-13 capital													
119	2013-14 capital													
120	2014-15 capital													
121	2015-16 capital													
122	2016-17 capital													
123	2017-18 capital													
124	2018-19 capital													
125	2019-20 capital													
126	2020-21 capital													
127														
128	Prime cost depreciation plant/equip													

	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE
85	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
86	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
87	428	428	428	428	428	428	0	0	0	0	0	0	0	0	0	0	0
88		447	447	447	447	447	447	0	0	0	0	0	0	0	0	0	0
89			467	467	467	467	467	467	0	0	0	0	0	0	0	0	0
90				487	487	487	487	487	487	0	0	0	0	0	0	0	0
91					509	509	509	509	509	509	0	0	0	0	0	0	0
92						448	448	448	448	448	448	0	0	0	0	0	0
93							471	471	471	471	471	471	0	0	0	0	0
94								494	494	494	494	494	494	0	0	0	0
95									519	519	519	519	519	519	0	0	0
96																	
97	428	875	1,342	1,829	2,338	2,786	2,828	2,875	2,927	2,440	1,932	1,484	1,013	519	0	0	0
98																	
99	630	1,289	1,976	2,694	3,443	4,102	4,368	4,648	4,946	4,458	3,763	3,120	2,446	1,739	998	787	565
100																	
101	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
102	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
103	218	202	187	171	156	140	124	109	93	78	62	47	31	16	0	0	0
104		228	211	195	179	163	146	130	114	98	81	65	49	33	16	0	0
105			238	221	204	187	170	153	136	119	102	85	68	51	34	17	0
106				248	230	213	195	177	159	142	124	106	89	71	53	35	18
107					259	240	222	203	185	166	148	129	111	92	74	55	37
108						228	212	195	179	163	147	130	114	98	81	65	49
109							240	223	205	188	171	154	137	120	103	86	68
110								252	234	216	198	180	162	144	126	108	90
111									264	245	226	207	189	170	151	132	113
112																	
113	218	430	636	835	1,027	1,170	1,309	1,442	1,570	1,414	1,259	1,104	949	793	638	498	375
114																	
115										need to add more capital to use these years							
116	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
117	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
118	1,680	1,494	1,307	1,120	933	747	560	373	187	0	0	0	0	0	0	0	0
119		1,756	1,561	1,366	1,171	976	781	585	390	195	0	0	0	0	0	0	0
120			1,833	1,629	1,426	1,222	1,018	815	611	407	204	0	0	0	0	0	0
121				1,913	1,701	1,488	1,276	1,063	850	638	425	213	0	0	0	0	0
122					1,997	1,775	1,554	1,332	1,110	888	666	444	222	0	0	0	0
123						1,759	1,564	1,368	1,173	977	782	586	391	195	0	0	0
124							1,849	1,643	1,438	1,232	1,027	822	616	411	205	0	0
125								1,941	1,725	1,510	1,294	1,078	863	647	431	216	0
126									2,037	1,811	1,584	1,358	1,132	905	679	453	226
127																	
128	1,680	3,250	4,701	6,029	7,228	7,967	8,601	9,121	9,521	7,658	5,982	4,501	3,223	2,159	1,316	668	226

	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP
85	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40
86	18										
87	0	0	0	0	0	0	0	0	0	0	0
88	0	0	0	0	0	0	0	0	0	0	0
89	0	0	0	0	0	0	0	0	0	0	0
90	0	0	0	0	0	0	0	0	0	0	0
91	0	0	0	0	0	0	0	0	0	0	0
92	0	0	0	0	0	0	0	0	0	0	0
93	0	0	0	0	0	0	0	0	0	0	0
94	0	0	0	0	0	0	0	0	0	0	0
95	0	0	0	0	0	0	0	0	0	0	0
96											
97	0	0	0	0	0	0	0	0	0	0	0
98											
99	333	89	70	70	37	19	0	0	0	0	0
100											
101	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40
102	18										
103	0	0	0	0	0	0	0	0	0	0	0
104	0	0	0	0	0	0	0	0	0	0	0
105	0	0	0	0	0	0	0	0	0	0	0
106	0	0	0	0	0	0	0	0	0	0	0
107	18	0	0	0	0	0	0	0	0	0	0
108	33	16	0	-16	-16	-16	-16	-16	-16	-16	-16
109	51	34	17	0	0	0	0	0	0	0	0
110	72	54	36	18	0	0	0	0	0	0	0
111	94	75	57	38	19	0	0	0	0	0	0
112											
113	269	180	110	39	3	-16	-16	-16	-16	-16	-16
114											
115											
116	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40
117	18										
118	0	0	0	0	0	0	0	0	0	0	0
119	0	0	0	0	0	0	0	0	0	0	0
120	0	0	0	0	0	0	0	0	0	0	0
121	0	0	0	0	0	0	0	0	0	0	0
122	0	0	0	0	0	0	0	0	0	0	0
123	0	0	0	0	0	0	0	0	0	0	0
124	0	0	0	0	0	0	0	0	0	0	0
125	0	0	0	0	0	0	0	0	0	0	0
126	0	0	0	0	0	0	0	0	0	0	0
127											
128	0	0	0	0	0	0	0	0	0	0	0

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
129														
130	Prime cost method		6 years											
131	Written down value		year											
132	2012-13 capital													
133	2013-14 capital													
134	2014-15 capital													
135	2015-16 capital													
136	2016-17 capital													
137	2017-18 capital													
138	2018-19 capital													
139	2019-20 capital													
140	2020-21 capital													
141														
142	Prime cost depreciation plant/equip													
143														
144	Prime cost plant/equipment written down value													
145														
146	Prime cost - plant, machinery, equipment													
147			rate											
148	Relating to diminishing value method		63%											
149														
150	asset effective life years		15	13%										
151	asset effective life years		10	20%										
152	asset effective life years		6	33%										
153														
154	Diminishing value method		15 years											
155	Depreciation expense													
156	2012-13 capital													
157	2013-14 capital													
158	2014-15 capital													
159	2015-16 capital													
160	2016-17 capital													
161	2017-18 capital													
162	2018-19 capital													
163	2019-20 capital													
164	2020-21 capital													
165														
166	DV depreciation plant/equip													
167														
168														

	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE
129											need to add more capital to use these years						
130	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
131	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
132	2,139	1,711	1,284	856	428	0	0	0	0	0	0	0	0	0	0	0	0
133		2,236	1,789	1,342	894	447	0	0	0	0	0	0	0	0	0	0	0
134			2,334	1,867	1,400	934	467	0	0	0	0	0	0	0	0	0	0
135				2,436	1,949	1,462	974	487	0	0	0	0	0	0	0	0	0
136					2,543	2,034	1,526	1,017	509	0	0	0	0	0	0	0	0
137						2,240	1,792	1,344	896	448	0	0	0	0	0	0	0
138							2,354	1,883	1,412	941	471	0	0	0	0	0	0
139								2,471	1,977	1,483	988	494	0	0	0	0	0
140									2,593	2,075	1,556	1,037	519	0	0	0	0
141																	
142	2,139	3,947	5,406	6,500	7,214	7,116	7,112	7,202	7,387	4,947	3,015	1,532	519	0	0	0	0
143																	
144	4,037	7,627	10,743	13,364	15,470	16,254	17,022	17,765	18,478	14,019	10,256	7,136	4,691	2,952	1,954	1,167	601
145																	
146																	
147	value \$m																
148	7,947	8,307	8,670	9,049	9,447	8,321	8,744	9,180	9,635								
149																	
150	rate	5%	proportion														
151	rate	40%	proportion														
152	rate	55%															
153										need to add more capital to use these years							
154	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
155	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
156	53	53	52	52	52	51	51	51	50	50	50	49	49	49	0	0	0
157		55	55	55	54	54	54	53	53	52	52	52	51	51	51	0	0
158			58	57	57	57	56	56	56	55	55	54	54	54	53	53	0
159				60	60	57	57	56	56	55	55	55	54	54	54	53	53
160					63	63	62	62	61	61	61	60	60	59	59	59	58
161						55	55	55	54	54	54	53	53	53	52	52	52
162							58	58	58	57	57	56	56	56	55	55	55
163								61	61	60	60	60	59	59	58	58	58
164									64	64	63	63	63	62	62	61	61
165																	
166	53	108	165	224	286	337	393	451	513	509	506	503	499	496	444	391	336
167																	
168										need to add more capital to use these years							

	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP
129											
130	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40
131	18										
132	0	0	0	0	0	0	0	0	0	0	0
133	0	0	0	0	0	0	0	0	0	0	0
134	0	0	0	0	0	0	0	0	0	0	0
135	0	0	0	0	0	0	0	0	0	0	0
136	0	0	0	0	0	0	0	0	0	0	0
137	0	0	0	0	0	0	0	0	0	0	0
138	0	0	0	0	0	0	0	0	0	0	0
139	0	0	0	0	0	0	0	0	0	0	0
140	0	0	0	0	0	0	0	0	0	0	0
141											
142	0	0	0	0	0	0	0	0	0	0	0
143											
144	269	180	110	39	3	-16	-16	-16	-16	-16	-16
145											
146											
147											
148											
149											
150											
151											
152											
153											
154	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40
155	18	19	20	21	22	23	24	25	26	27	28
156	0	0	0	0	0	0	0	0	0	0	0
157	0	0	0	0	0	0	0	0	0	0	0
158	0	0	0	0	0	0	0	0	0	0	0
159	0	0	0	0	0	0	0	0	0	0	0
160	58	0	0	0	0	0	0	0	0	0	0
161	51	51	0	0	0	0	0	0	0	0	0
162	54	54	53	0	0	0	0	0	0	0	0
163	57	57	56	56	0	0	0	0	0	0	0
164	60	60	60	59	59	0	0	0	0	0	0
165											
166	281	222	170	115	59	0	0	0	0	0	0
167											
168											

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
169	Diminishing value method	10 years												
170	Depreciation expense													
171	2012-13 capital													
172	2013-14 capital													
173	2014-15 capital													
174	2015-16 capital													
175	2016-17 capital													
176	2017-18 capital													
177	2018-19 capital													
178	2019-20 capital													
179	2020-21 capital													
180														
181	DV depreciation plant/equip													
182														
183	Diminishing value method	6 years												
184	Depreciation expense													
185	2012-13 capital													
186	2013-14 capital													
187	2014-15 capital													
188	2015-16 capital													
189	2016-17 capital													
190	2017-18 capital													
191	2018-19 capital													
192	2019-20 capital													
193	2020-21 capital													
194														
195	DV depreciation plant/equip													
196														
197	Total dv plant/equipment depreciation expense													
198														
199														
200	Diminishing value method	15 years												
201	Written down value													
202	2012-13 capital													
203	2013-14 capital													
204	2014-15 capital													
205	2015-16 capital													
206	2016-17 capital													
207	2017-18 capital													
208	2018-19 capital													
209	2019-20 capital													
210	2020-21 capital													
211														
212	DV depreciation plant/equip													
213														
214														
215	Diminishing value method	10 years												

	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE
169	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
170	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
171	636	585	538	495	455	419	386	355	326	0	0	0	0	0	0	0	0
172		665	557	567	521	480	441	406	374	344	0	0	0	0	0	0	0
173			694	638	587	540	497	457	421	387	356	0	0	0	0	0	0
174				724	666	613	564	519	477	439	404	372	0	0	0	0	0
175					756	695	640	589	541	498	458	422	388	0	0	0	0
176						666	612	563	518	477	439	404	371	342	0	0	0
177							700	644	592	545	501	461	424	390	359	0	0
178								734	676	622	572	526	484	445	410	377	0
179									771	709	652	600	552	508	467	430	396
180																	
181	636	1,249	1,789	2,424	2,986	3,413	3,839	4,266	4,696	4,020	3,382	2,784	2,220	1,685	1,236	807	396
182										need to add more capital to use these years							
183	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
184	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
185	1,457	1,190	972	794	648	0	0	0	0	0	0	0	0	0	0	0	0
186		1,523	1,244	1,016	829	677	0	0	0	0	0	0	0	0	0	0	0
187			1,590	1,298	1,060	866	707	0	0	0	0	0	0	0	0	0	0
188				1,659	1,355	1,106	904	738	0	0	0	0	0	0	0	0	0
189					1,732	1,414	1,155	943	770	0	0	0	0	0	0	0	0
190						1,525	1,246	1,017	831	679	0	0	0	0	0	0	0
191							1,603	1,309	1,069	873	713	0	0	0	0	0	0
192								1,683	1,374	1,122	917	749	0	0	0	0	0
193									1,766	1,443	1,178	962	786	0	0	0	0
194																	
195	1,457	2,713	3,805	4,766	5,625	5,590	5,615	5,691	5,811	4,117	2,808	1,711	786	0	0	0	0
196																	
197	2,146	4,070	5,759	7,415	8,896	9,339	9,847	10,409	11,020	8,646	6,696	4,997	3,504	2,181	1,680	1,198	731
198																	
199										need to add more capital to use these years							
200	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
201	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
202	344	292	239	188	136	85	34	0	0	0	0	0	0	0	0	0	0
203		360	305	250	196	142	89	35	0	0	0	0	0	0	0	0	0
204			376	318	261	205	148	92	37	0	0	0	0	0	0	0	0
205				392	332	275	219	162	106	51	0	0	0	0	0	0	0
206					409	347	285	223	162	101	40	0	0	0	0	0	0
207						361	305	251	196	142	89	35	0	0	0	0	0
208							379	321	263	206	150	93	37	0	0	0	0
209								398	337	277	217	157	98	39	0	0	0
210									418	354	290	227	165	103	41	0	0
211																	
212	344	652	920	1,148	1,335	1,414	1,458	1,483	1,519	1,131	785	513	300	142	41	0	0
213																	
214										need to add more capital to use these years							
215	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29

	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP
169	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40
170	18	19	20	21	22	23	24	25	26	27	28
171	0	0	0	0	0	0	0	0	0	0	0
172	0	0	0	0	0	0	0	0	0	0	0
173	0	0	0	0	0	0	0	0	0	0	0
174	0	0	0	0	0	0	0	0	0	0	0
175	0	0	0	0	0	0	0	0	0	0	0
176	0	0	0	0	0	0	0	0	0	0	0
177	0	0	0	0	0	0	0	0	0	0	0
178	0	0	0	0	0	0	0	0	0	0	0
179	0	0	0	0	0	0	0	0	0	0	0
180											
181	0	0	0	0	0	0	0	0	0	0	0
182											
183	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40
184	18	19	20	21	22	23	24	25	26	27	28
185	0	0	0	0	0	0	0	0	0	0	0
186	0	0	0	0	0	0	0	0	0	0	0
187	0	0	0	0	0	0	0	0	0	0	0
188	0	0	0	0	0	0	0	0	0	0	0
189	0	0	0	0	0	0	0	0	0	0	0
190	0	0	0	0	0	0	0	0	0	0	0
191	0	0	0	0	0	0	0	0	0	0	0
192	0	0	0	0	0	0	0	0	0	0	0
193	0	0	0	0	0	0	0	0	0	0	0
194											
195	0	0	0	0	0	0	0	0	0	0	0
196											
197	281	222	170	115	59	0	0	0	0	0	0
198											
199											
200	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40
201	18										
202	0	0	0	0	0	0	0	0	0	0	0
203	0	0	0	0	0	0	0	0	0	0	0
204	0	0	0	0	0	0	0	0	0	0	0
205	0	0	0	0	0	0	0	0	0	0	0
206	0	0	0	0	0	0	0	0	0	0	0
207	0	0	0	0	0	0	0	0	0	0	0
208	0	0	0	0	0	0	0	0	0	0	0
209	0	0	0	0	0	0	0	0	0	0	0
210	0	0	0	0	0	0	0	0	0	0	0
211											
212	0	0	0	0	0	0	0	0	0	0	0
213											
214											
215	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
216	Written down value													
217	2012-13 capital													
218	2013-14 capital													
219	2014-15 capital													
220	2015-16 capital													
221	2016-17 capital													
222	2017-18 capital													
223	2018-19 capital													
224	2019-20 capital													
225	2020-21 capital													
226														
227	DV depreciation plant/equip													
228														
229	Diminishing value method													
230	Written down value													
231	2012-13 capital													
232	2013-14 capital													
233	2014-15 capital													
234	2015-16 capital													
235	2016-17 capital													
236	2017-18 capital													
237	2018-19 capital													
238	2019-20 capital													
239	2020-21 capital													
240														
241	DV depreciation plant/equip													
242														
243	Total dv plant/equipment written down value													
244														
245														
246														
247														

	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE
216	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
217	2,543	1,958	1,420	925	470	51	0	0	0	0	0	0	0	0	0	0	0
218		3,904	2,101	1,534	1,013	533	92	0	0	0	0	0	0	0	0	0	0
219			2,774	2,136	1,549	1,009	512	55	0	0	0	0	0	0	0	0	0
220				2,896	2,230	1,617	1,053	535	58	0	0	0	0	0	0	0	0
221					3,023	2,328	1,688	1,100	558	60	0	0	0	0	0	0	0
222						2,663	2,050	1,487	968	492	53	0	0	0	0	0	0
223							2,798	2,155	1,562	1,018	517	56	0	0	0	0	0
224								2,938	2,262	1,640	1,068	542	58	0	0	0	0
225									3,083	2,374	1,722	1,121	569	61	0	0	0
226																	
227	2,543	5,862	6,296	7,492	8,285	8,200	8,194	8,268	8,492	5,584	3,360	1,719	628	61	0	0	0
228	need to add more capital to use these years																
229	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
230	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
231	2,914	1,724	752	0	0	0	0	0	0	0	0	0	0	0	0	0	0
232		3,046	1,802	786	0	0	0	0	0	0	0	0	0	0	0	0	0
233			3,179	1,881	821	0	0	0	0	0	0	0	0	0	0	0	0
234				3,318	1,963	857	0	0	0	0	0	0	0	0	0	0	0
235					3,464	2,050	894	0	0	0	0	0	0	0	0	0	0
236						3,051	1,805	788	0	0	0	0	0	0	0	0	0
237							2,973	1,897	828	0	0	0	0	0	0	0	0
238								3,366	1,992	869	0	0	0	0	0	0	0
239									3,533	2,090	912	0	0	0	0	0	0
240																	
241	2,914	4,770	5,734	5,985	6,248	5,957	5,673	6,051	6,352	2,959	912	0	0	0	0	0	0
242																	
243	5,801	11,284	12,949	14,625	15,867	15,571	15,325	15,801	16,363	9,674	5,057	2,232	927	203	41	0	0
244																	
245																	
246																	
247																	

	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP
216	18										
217	0	0	0	0	0	0	0	0	0	0	0
218	0	0	0	0	0	0	0	0	0	0	0
219	0	0	0	0	0	0	0	0	0	0	0
220	0	0	0	0	0	0	0	0	0	0	0
221	0	0	0	0	0	0	0	0	0	0	0
222	0	0	0	0	0	0	0	0	0	0	0
223	0	0	0	0	0	0	0	0	0	0	0
224	0	0	0	0	0	0	0	0	0	0	0
225	0	0	0	0	0	0	0	0	0	0	0
226											
227	0	0	0	0	0	0	0	0	0	0	0
228											
229	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40
230	18										
231	0	0	0	0	0	0	0	0	0	0	0
232	0	0	0	0	0	0	0	0	0	0	0
233	0	0	0	0	0	0	0	0	0	0	0
234	0	0	0	0	0	0	0	0	0	0	0
235	0	0	0	0	0	0	0	0	0	0	0
236	0	0	0	0	0	0	0	0	0	0	0
237	0	0	0	0	0	0	0	0	0	0	0
238	0	0	0	0	0	0	0	0	0	0	0
239	0	0	0	0	0	0	0	0	0	0	0
240											
241	0	0	0	0	0	0	0	0	0	0	0
242											
243	0	0	0	0	0	0	0	0	0	0	0
244											
245											
246											
247											

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
248				2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
249	Plant, machinery and equipment	45%		2902.00	4283.00	4431.00	4949.00	6896.00	6257.00	8636.65	9200.27	9460.81	10265.65	10861.10
250	Dwellings, other buildings and structures	66%		2835.00	4472.00	4381.00	6774.00	9624.00	15219.00	12585.31	13406.61	13786.27	14959.09	15826.76
251	Other (including land and intangible assets)	32%		3312.00	2706.00	2817.00	3055.00	4518.00	4357.00	6034.73	6428.55	6610.60	7172.97	7589.03
252	Total acquisitions	111%		5737.00	8755.00	8812.00	11723.00	16520.00	21476.00	21221.96	22606.89	23247.08	25224.74	26687.86
253	Disposal of assets	11%		1075.00	1135.00	1139.00	1384.00	1697.00	1036.00	2169.77	2311.37	2376.82	2579.02	2728.61
254	Net capital expenditure	100%		4662.00	7620.00	7673.00	10339.00	14823.00	20440.00	19052.19	20295.52	20870.26	22645.72	23959.25
255														
256	Gorgon Capex	50%	49000.00									7350	7350	2450.0
257		60%												
258														
259			29400.00											
260														
261									Year 1			7350	6860	6403
262												490	457	427
263									Year 2				7350	6860
264													490	457
265									Year 3					2450
266														163
267														
268												6860	13263	14665
269														
270														
271	Total Net Cap Ex Mining													
272														
273	Plant, machinery and equipment	32%		3347.00	4825.00	5051.00	5529.00	7810.00	7342.00	12627.00				
274	Dwellings, other buildings and structures	42%		2841.00	4498.00	4418.00	6813.00	9688.00	16297.00	12693.00				
275	Other (including land and intangible assets)	24%		3664.00	4355.00	3346.00	3669.00	5385.00	5355.00	4739.00				
276	Total acquisitions	99%		9852.00	13679.00	12815.00	16010.00	22884.00	28994.00	30060.00				
277	Disposal of assets	9%		1307.00	1433.00	1378.00	1589.00	2010.00	1355.00	2404.00				
278	Net capital expenditure	90%		8545.00	12245.00	11437.00	14422.00	20874.00	27639.00	27656.00				
279														
280														
281														
282														
283	Nominal GDP									8.30%	6.53%	2.83%	8.51%	5.80%
284														
285														
286														
287									Old GDP	8.30%	6.53%	2.60%	7.65%	6.40%
288														
289														
290												0.23%	0.86%	-0.60%
291														
292														
293									New GDP	8.30%	6.53%	2.83%	8.51%	5.80%

	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE
248	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	5 year effective life example							
249	13921.03	14565.33	15216.10	15895.35	16608.07	14904.71	15663.03	16443.89	17258.76								
250	16715.56	17654.43	18602.73	19592.54	20631.10	21719.10	22824.14	23962.00	25149.43								
251	8015.21	8465.40	8920.12	9394.74	9892.73	10414.44	10944.31	11489.92	12059.30								
252	28186.60	29769.76	31368.83	33037.89	34789.17	36623.81	38487.17	40405.90	42408.19								
253	2881.85	3043.71	3207.20	3377.85	3556.91	3744.48	3935.00	4131.17	4335.89								
254	25304.75	26726.05	28161.62	29660.04	31232.26	32879.33	34552.18	36274.73	38072.30								
255																	
256	2450.0	2450.0	2450.0	2450.0	2450.0												
257																	
258																	
259																	
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278																	
279																	
280																	
281																	
282																	
283	5.62%	5.62%	5.37%	5.32%	5.30%	5.27%	5.09%	4.99%	4.96%								
284																	
285																	
286																	
287	6.10%	5.80%	5.49%	5.32%	5.30%	5.27%	5.09%	4.99%	4.96%								
288																	
289																	
290	-0.48%	-0.18%	-0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%								
291																	
292																	
293	5.62%	5.62%	5.37%	5.32%	5.30%	5.27%	5.09%	4.99%	4.96%								

	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP
248	assets available										
249		1000	700	490	343	240.1					
250	ative life year	yr 1	yr 2	yr 3	yr 4	yr 5	Total				
251		300	210	147	102.9	72.03	831.93				
252	ative life years										
253		200	200	200	200	200	1000				
254											
255											
256											
257											
258											
259											
260											
261											
262											
263											
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