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estimates as at 31 December 2011

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The Ore Reserve and Mineral Resource estimates were compiled in accordance with the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (The JORC Code, 2004) as a minimum standard. The figures reported represent 100% of the Ore Reserves and Mineral Resources, the percentage attributable to Anglo American plc is stated separately. Rounding of figures may cause computational discrepancies.

Copper – Operations	Attributable %	Mine Life			Tonnes		Grade		Contained metal	
ORERESERVES			Classification	2011	2010	2011	2010	2011	2010	
Collahuasi (OP) ⁽¹⁾	44.0	68		Mt	Mt	%Cu	%Cu	kt	kt	
Oxide and Mixed (TCu)			Proved	0.0	0.1	0.60	1.66	0	2	
Heap Leach			Probable	35.4	29.3	0.63	0.66	224	193	
			Total	35.4	29.4	0.63	0.66	224	195	
Sulphide (TCu)			Proved	285.0	286.6	1.07	1.04	3,042	2,985	
Flotation – direct feed			Probable	1,640.3	1,366.8	0.93	0.95	15,177	12,968	
			Total	1,925.3	1,653.4	0.95	0.96	18,219	15,952	
Low Grade Sulphide (TC	u)		Proved	-	-	-	-	-	-	
Flotation – stockpile			Probable	935.2	775.9	0.49	0.51	4,596	3,924	
			Total	935.2	775.9	0.49	0.51	4,596	3,924	
El Soldado (OP)	75.5	23				%Cu	%Cu			
Sulphide (TCu)			Proved	95.4	84.2	0.96	1.00	915	843	
Flotation ⁽²⁾			Probable	67.3	52.4	0.79	0.83	533	433	
			Total	162.7	136.6	0.89	0.93	1,448	1,276	
Oxide (TCu)			Proved	-	1.9	-	0.81	-	16	
Heap Leach ⁽³⁾			Probable	3.5	3.5	0.46	0.52	16	18	
			Total	3.5	5.4	0.46	0.62	16	33	
Los Bronces (OP) ⁽⁴⁾	75.5	34				%Cu	%Cu			
Sulphide (TCu)			Proved	899.6	712.9	0.69	0.73	6,208	5,205	
Flotation ⁽⁵⁾			Probable	598.8	794.5	0.51	0.55	3,054	4,370	
			Total	1,498.4	1,507.4	0.62	0.64	9,261	9,575	
Sulphide (TCu)			Proved	486.6	384.4	0.35	0.37	1,703	1,421	
Dump Leach ⁽⁶⁾			Probable	197.1	350.1	0.27	0.29	532	1,015	
			Total	683.7	734.5	0.33	0.33	2,235	2,436	
Mantos Blancos (OP)	100	10				%Cu	%Cu			
Sulphide (ICu)			Proved	26.3	16.2	0.83	0.88	218	143	
Flotation ⁽⁷⁾			Probable	19.7	29.6	0.80	0.84	157	249	
			Total	46.0	45.8	0.82	0.85	376	392	
Oxide (ASCu)			Proved	8.3	6.2	0.54	0.53	45	33	
Vat and Heap Leach ⁽⁸⁾			Probable	16.3	15.6	0.33	0.30	54	47	
			Total	24.7	21.8	0.40	0.37	99	80	
Oxide (ASCu)			Proved	2.1	2.3	0.18	0.19	4	4	
Dump Leach ⁽⁹⁾			Probable	49.6	57.2	0.23	0.23	115	134	
			Total	51.7	59.5	0.23	0.23	119	138	
Mantoverde (OP)	100	6				%Cu	%Cu			
Oxide (ASCu)			Proved	33.3	36.5	0.59	0.57	196	208	
Heap Leach ⁽¹⁰⁾			Probable	9.5	15.3	0.55	0.55	52	84	
			Total	42.7	51.8	0.58	0.56	248	292	
Oxide (ASCu)			Proved	27.2	29.1	0.24	0.24	65	70	
Dump Leach ⁽¹¹⁾			Probable	18.2	22.1	0.28	0.28	51	62	
			Total	45.4	51.2	0.26	0.26	116	132	

Mining method: OP = Open Pit. Mine Life = The extraction period in years for scheduled Ore Reserves comprising Proved and Probable Reserves only

TCu = total copper, (Cu = insoluble copper (total copper less acid soluble copper), ASCu = acid soluble copper, (Cu = insoluble copper (total copper less acid soluble copper), ASCu = acid soluble copper. Due to the uncertainty that may be attached to some Inferred Mineral Resources, it cannot be assumed that all or part of an Inferred Mineral Resource will necessarily be upgraded to an Indicated or Measured Resource after continued exploration.

Collahuasi: The increase in Ore Reserves is due to a combination of conversion from Mineral Resources to Ore Reserves due to new information and higher Long Term metal prices resulting in changes to the pit designs for Rosario along with a decrease in overall cut-off grade (0.34%-0.30%TCu). The sub-product average estimated grade for molybdenum is 0.022% for Ore Res the average estimated grade for Mineral Resources is 0.021%.

(a) El Soldado - Sulphide (Flotation): Changes in Ore Reserves are primarily due to economic assumptions (increase in metal price) resulting in the addition of a new phase 7 to the Life of Mine Plan which is supported by new drilling information from the 'Manto Rojo' area leading to conversion of Mineral Resources to Ore Reserves. Other changes influencing the increase in Ore Reserves include the closure of the underground operations in November 2010, resulting in the re-allocation of Ore Reserves from underground to the revised open-pit. Mineral Resources decreased due to conversion to Ore Reserves as a result of the change in the Life of Mine Plan. This was partially offset by a gain as a result of the increase in the Long Term Copper price and new Information.
(a) El Soldado – Oxide (Heap Leach): The decrease in Ore Reserves is primarily due to production. The Mineral Resources decreased due to conversion to Ore Reserves. Lots encode the sub-product average estimated grade for molybdenum is 0.014% for the total Ore Reserves quoted and the average estimated grade for Mineral Resources is 0.008%.
(b) Les Bronces: The sub-product average estimated grade for molybdenum is 0.014% for the total Ore Reserves quoted and the average estimated grade for Mineral Resources for the opprovement of the 0.010.11 is fill drilling in programmer.

Los Bronces – Sulphide (Flotation): The decrease in Ore Reserves is due to production and changes in the reserve model as a result of the 2010–11 infill drilling programme. Mineral Resources increase due to an increase in the Long Term metal prices and new information included within the Mineral Resource model. (6)

Los Bronces – Sulphide (Dump Leach): The decrease in Ore Reserves is primarily due to production and changes in the reserves model due to new drilling information, which was partially offset by conversion of Mineral Resources to Ore Reserves. (7)

Mantos Blancos – Sulphide (Flotation): While there are no significant changes in Ore Reserves, the increase in Mineral Resources is mainly due to the change in economic assumptions (increase in Long Term metal price) and new drilling information at Argentina deposit. (8)

Mantos Blancos – Oxide (Vat and Heap Leach): The increase in Ore Reserves is due to increased Long Term metal prices resulting in changes to cut-off grade criteria and the inclusion of new drilling information in oxide pits. The increase in Long Term metal price also accounts for the increase in the Mineral Resources.

Mantos Blancos – Oxide (Dump Leach): The decrease in Ore Reserves is primarily due to production. The increase in Mineral Resources is primarily due to the addition of inferred stockpile material primarily from Phase 2 of the Mercedes Dump, followed by old vat tailings from other sources such as 'Banquedaño' Dump.

Initial information of the intervence of the initial information of the source source source source source of the initial information of the initial information of the initial initial information of the initial initiali initial initial initial (acid, energy) which result in a decrease in the Mineral Resources. The decrease was partially offset by the re-allocation of Ore Reserves to Mineral Resources at Llano Sur due to higher strip ratios. • Mantoverde – Oxide (Dump Leach): The decrease in Ore Reserves is primarily due to production, while the decrease in Mineral Resources is primarily driven by the increase in process and mining

costs (acid, energy, contractor mining) resulting in the loss of satellite oxide pits and smaller resource increments. Copper Resources: A test of reasonable eventual economic extraction is applied through consideration of an optimised pit shell. Materials outside the optimised shell that have potential of eventual omic extraction via underground means are included in the Mineral Resource statement

Audits related to the generation of the Ore Reserve and Mineral Resource statements were carried out by independent consultants during 2011 at the following operations: El Soldado, Los Bronces, Mantos Blancos and Mantoverde.

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Copper – Operations				Tonnes		Grade	C	Contained metal
	Attributable %	Classification	2011	2010	2011	2010	2011	2010
	Attributable %	Classification	2011	2010	2011	2010	2011	2010
Collahuasi (OP)(1)(12)	44.0		Mt	Mt	%Cu	%Cu	kt	kt
Oxide and Mixed (TCu)		Measured	-	-	-	-	-	-
Heapleach		Indicated	15.1	10.5	0.60	0.61	90	64
Houp Eodoli		Managered and Indicated	15.1	10.5	0.60	0.61	00	64
		weasured and indicated	10.1	10.5	0.00	0.01	90	04
		Inferred (in LOMP)	3.9	10.2	0.62	0.84	24	86
		Inferred (ex. LOMP)	0.3	9.4	0.61	0.72	2	68
		Total Inferred	4 2	197	0.62	0.78	26	153
Culture inter (TOu)			1.0		0.02	0.75	20	100
Sulphide (TCu)		Measured	1.2	2.0	0.78	0.75	9	19
Flotation – direct feed		Indicated	628.9	411.2	0.91	0.92	5,694	3,787
		Measured and Indicated	630.1	413.8	0.91	0.92	5,704	3.806
		Inforred (in LOMP)	660.6	567.7	0.00	0.00	6.530	5,600
			000.0	507.7	0.99	0.99	0,052	5,002
		Interred (ex. LOMP)	1,944.6	2,329.8	0.91	0.93	17,676	21,736
		Total Inferred	2.605.3	2.897.5	0.93	0.94	24.208	27.338
Low Grade Sulphide (TCu)		Measured	. 12	37	0.44	0.45	5	. 17
		line dia ata d	150.5	1 - 1 - 1	0.40	0.47	0	702
Flotation – stockpile		Indicated	152.5	151.1	0.40	0.47	698	703
		Measured and Indicated	153.7	154.7	0.46	0.47	704	720
		Inferred (in LOMP)	579.0	234.4	0.44	0.49	2.564	1.153
		Inforred (av. LOMP)	726.0	000.9	0.46	0.47	2 / 1 /	1072
		Interred (ex. LOWF)	130.0	909.0	0.40	0.47	3,414	4,273
		Total Inferred	1,315.8	1,144.2	0.45	0.47	5,978	5,426
El Soldado (OP) ⁽¹²⁾	75.5				%Cu	%Cu		
Sulphide (TCu)		Measured	21.0	97.8	0.80	0.73	180	203
		Weasured	21.0	27.0	0.02	0.73	100	200
Flotation		Indicated	18.8	17.0	0.72	0.67	135	114
		Measured and Indicated	40.7	44.8	0.77	0.71	315	317
		Inferred (in LOMP)	20.9	17.5	0.81	0.81	169	142
		Informed (av. LOMD)	107	00.2	0.01	0.01	00	126
		Interred (ex. LOWP)	12.7	22.3	0.71	0.01	90	130
		Iotal Inferred	33.6	39.8	0.77	0.70	260	278
Oxide (TCu)		Measured	0.1	0.3	0.75	0.82	1	2
Hean Leach ⁽³⁾		Indicated	0.1	0.2	0.69	0.78	1	0
rieap Leach		Mana	0.1	0.2	0.03	0.70		2
		Measured and Indicated	0.2	0.5	0.71	0.80	1	4
		Inferred (in LOMP)	-	0.2	-	0.66	-	1
		Inferred (ex. LOMP)	0.1	0.5	0.69	0.74	0	3
		Total Inforred	0.1	0.7	0.60	0.70	Ň	5
(0 D) (4)(19)	75.5	Total Interfed	0.1	0.7	0.05	0.72	0	J
Los Bronces (OP)(4/(12)	/5.5				%Cu	%Cu		
Sulphide (TCu)		Measured	211.1	118.2	0.45	0.48	950	567
Flotation ⁽⁵⁾		Indicated	922.9	1.030.0	0.43	0.42	3.968	4.326
		Managered and Indicated	1 1 2 2 0	1 1 / 0 1	0.42	0.42	4 01 9	1 002
			1,133.9	1,140.1	0.43	0.43	4,910	4,093
		Inferred (in LOMP)	83.7	68.0	0.58	0.54	485	367
		Inferred (ex. LOMP)	3,115.6	2,853.4	0.39	0.38	12,151	10,843
		Total Inferred	3 1 9 9 3	2 921 4	0.39	0 38	12 636	11 210
Sulphido (TCu)		Maggurad	0,10010	2,02111	0.00	0.00	12,000	11,210
Sulphide (TCu)		weasured	-	-	-	_	-	-
Dump Leach ⁽⁶⁾		Indicated	-	-	-	-	-	-
		Measured and Indicated	-	-	-	-	-	-
		Inferred (in LOMP)	11/1	108/	0.26	0.26	208	080
			114.4	100.4	0.20	0.20	200	202
		Interred (ex. LOIVIP)	-	-	-	-	-	-
		Total Inferred	114.4	108.4	0.26	0.26	298	282
Mantos Blancos (OP) ⁽¹²⁾	100				%Cu	%Cu		
Sulphido (ICu)		Measured	17.8	16.4	0.75	0.75	350	103
		Ivieasuleu	47.0	10.4	0.75	0.75	559	123
Flotation(1)		Indicated	68.1	101.8	0.56	0.63	379	642
		Measured and Indicated	116.0	118.2	0.64	0.65	738	765
		Inferred (in LOMP)	27	0.8	0.57	0.78	16	6
			07.0	0.0	0.01	0.10	150	47
		Interred (ex. LOWP)	27.8	8.3	0.55	0.57	103	47
		Total Inferred	30.5	9.1	0.55	0.59	168	53
Oxide (ASCu)		Measured	14.1	5.8	0.47	0.43	66	25
Vat and Hean Leach ⁽⁸⁾		Indicated	10.5	16.6	0.43	0.40	15	70
val and heap Leach.		indicated	10.5	10.0	0.45	0.42	40	70
		ivieasured and indicated	24.5	22.4	0.45	0.42	111	95
		Inferred (in LOMP)	1.9	0.6	0.53	0.38	10	2
		Inferred (ex. LOMP)	3.3	3.5	0.47	0.44	16	15
		Tetel Informed	5.0	4.1	0.40	0.42	06	10
		Total Interred	0.2	4.1	0.49	0.45	20	10
Oxide (ASCu)		Measured	-	-	-	-	-	-
Dump Leach ⁽⁹⁾		Indicated	8.3	-	0.20	-	17	-
		Measured and Indicated	83	_	0.20	-	17	_
			0.0	0.0	0.20	0.17	154	1
		Interred (In LOWP)	00.8	0.3	0.23	0.17	154	1
		Inferred (ex. LOMP)	-	13.0	-	0.24	-	31
		Total Inferred	65.8	13.3	0.23	0.24	154	32
	100	.eta monou	00.0		04.00	0/- 0	101	52
	100			~~~~	%CU	%CU		
Uxide (ASCu)		Measured	21.1	22.3	0.36	0.33	/6	/4
Heap Leach ⁽¹⁰⁾		Indicated	13.1	25.8	0.42	0.35	55	90
		Measured and Indicated	34.2	48 1	0.38	0 34	131	164
			34.2	-+0.1	0.55	0.34	131	104
		interrea (In LOIVIP)	0.6	0.7	0.53	0.50	3	3
		Interred (ex. LOMP)	0.9	2.5	0.29	0.31	3	8
		Total Inferred	1.5	3.2	0.38	0.35	6	11
Oxide (ASCu)		Mossured			0.00			
		Ivieasuleu	_	-	_	-	_	_
Dump Leach(1)		Indicated	-	-	-	-	-	-
		Measured and Indicated	-	-	-	-	-	-
		Inferred (in LOMP)	0.0	03	0.22	0.00	2	5
			0.9	2.0	0.22	0.22	2	5
		interrea (ex. LOMP)	-	-	-	-	—	
		Total Inferred	0.9	2.3	0.22	0.22	2	5

THE MINERAL RESOURCES ARE REPORTED AS ADDITIONAL TO ORE RESERVES.

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estimates as at 31 December 2011

Copper – Projects		Mine			Tonnes		Grade		Contained metal	
ORE RESERVES	Attributable %	Life	Classification	2011	2010	2011	2010	2011	2010	
Quellaveco (OP) ⁽¹⁾	81.9	28		Mt	Mt	%Cu	%Cu	kt	kt	
Sulphide (TCu)			Proved	701.8	701.8	0.65	0.65	4,562	4,562	
Flotation			Probable	214.6	214.6	0.63	0.63	1,352	1,352	
			Total	916.4	916.4	0.65	0.65	5,914	5,914	
Copper – Projects			_		Tonnes		Grade	C	ontained metal	
MINERAL RESOURCES	Attributable %		Classification	2011	2010	2011	2010	2011	2010	
Quellaveco (OP) ⁽¹⁾	81.9			Mt	Mt	%Cu	%Cu	kt	kt	
Sulphide (TCu)			Measured	196.8	196.8	0.40	0.40	787	787	
Flotation			Indicated	627.0	627.0	0.45	0.45	2,822	2,822	
		Measur	ed and Indicated	823.8	823.8	0.44	0.44	3,609	3,609	
		lı	nferred (in LOMP)	8.1	8.1	0.72	0.72	58	58	
		In	ferred (ex. LOMP)	174.9	174.9	0.44	0.44	770	770	
			Total Inferred	183.0	183.0	0.45	0.45	828	828	
Mantoverde Sulphide Pro					%Cu	%Cu				
Sulphide (TCu)			Measured	109.8	81.1	0.67	0.68	736	552	
Flotation			Indicated	34.2	37.8	0.63	0.68	216	257	
		Measur	ed and Indicated	144.0	119.0	0.66	0.68	951	809	
			Inferred	44.3	53.1	0.65	0.64	288	340	
Pebble (OP/UG)(3)(4)(5)(6)(7)	50.0					%Cu	%Cu			
Cu-Au-Mo Porphyry			Measured ⁽⁴⁾	507.9	510.0	0.34	0.34	1,715	1,734	
			Indicated ⁽⁵⁾	4,761.0	4,890.0	0.46	0.46	21,739	22,494	
		Measur	ed and Indicated	5,268.8	5,400.0	0.45	0.45	23,454	24,228	
			Inferred ⁽⁶⁾	2,709.5	2,840.0	0.32	0.32	8,587	9,088	
Los Sulfatos ⁽⁸⁾	75.5					%Cu	%Cu			
Sulphide (TCu)			Inferred	1,200	1,200	1.46	1.46	17,520	17,520	
San Enrique Monolito ⁽⁹⁾	75.5					%Cu	%Cu			
Sulphide (TCu)			Inferred	900	900	0.81	0.81	7,290	7,290	
West Wall ⁽¹⁰⁾	50.0					%Cu	%Cu			
Sulphide (TCu)			Inferred	750	750	0.54	0.54	4,050	4,050	

THE MINERAL RESOURCES ARE REPORTED AS ADDITIONAL TO ORE RESERVES.

Mining method: OP = Open Pit, UG = Underground. Mine Life = The extraction period in years for scheduled Ore Reserves comprising Proved and Probable Reserves only. Due to the uncertainty that may be attached to some Inferred Mineral Resources, it cannot be assumed that all or part of an Inferred Mineral Resource will necessarily be upgraded to an Indicated or Measured Resource after continued exploration.

(1) Quellaveco: During 2011 no new drilling was completed at Quellaveco project, therefore Ore Reserves and Mineral Resources remain unchanged. The sub-product estimated grade for molybdenum is 0.019% for Ore Reserves, while the average estimated grade for Mineral Resources is 0.016%.

(2) Mantoverde Sulphide Project: Drilling information, a higher copper price and an acquisition of Laura-Laurita-Las Casas sector resulted in the increase of Mineral Resources. Pebble: The Mineral Resources are based on drilling to May 2009 and a block model finalised in December 2009. Reported Mineral Resources fall within a volume defined by resource price estimates

(3) and are based on a cut-off grade of 0.40% CuEq. Calculation of copper equivalent (CuEq) is based on Long Term metal prices and takes into consideration the recovery of Copper, Gold and Molybdenum. At a cut-off of 0.60% CuEq the estimate of Measured Resources is 278 Mt at 0.40% Cu, 0.42 g/t Au, 0.020% Mo while the estimate of Indicated Resources is 3,319 Mt at 0.55% Cu,

0.42 g/t Au, 0.030% Mo. (4)

Pebble co-product estimated grades 2011 (Measured): Gold 0.36g/t, Molybdenum 0.018%, CuEq average grade 0.66%, Pebble co-product estimated grades 2011 (Indicated): Gold 0.37g/t, Molybdenum 0.027%, CuEq average grade 0.85%. Pebble co-product estimated grades 2011 (Inferred): Gold 0.31g/t, Molybdenum 0.026%, CuEq average grade 0.67%. (5)

(7)

Pebble: The property comprises 2,042 located Alaska State mineral claims which total 209,996 acres (84,982 hectares) and which are currently valid. Los Sulfatos: The development of 'Tunel Sur', an 8km exploration tunnel that provides safe access to continue drilling the deposit, was completed in 2011. During 2012 drill stations are planned to be (8) excavated, whilst further exploration and resource drilling is expected to start in 2013. The reported resources include mineralisation inside a 1% nominal copper grade cut-off envelope down to the current drillhole depths of 1,000 metres below surface. The test for reasonable prospects of eventual economic extraction is based on an underground operation.

⁽⁹⁾ San Enrique Monolito: The test for reasonable prospects of eventual economic extraction is based on an underground operation. ⁽¹⁰⁾ West Wall: The test for reasonable prospects of eventual economic extraction is based on an open pit operation to a depth of 600m below surface.