GLENCORE plc

GLENCORE PLC

(*Incorporated in Jersey under the Companies (Jersey) Laws 1991 with registered number 107710)*

(Stock Code: 805)

Release of Production Report for the Full Year of 2016

Glencore plc (the "**Company**") is pleased to release its production report for the third quarter of 2016. Please see the attached announcement for more details.

At the request of the Company, trading in its ordinary shares in Hong Kong was halted with effect from 9:00a.m. on Thursday, 2 February 2017, pending the release of this announcement. An application will be made by the Company to The Stock Exchange of Hong Kong Limited for resumption of trading in its ordinary shares in Hong Kong with effect from 9:00 a.m. on Friday, 3 February 2017.

By order of the Board
Glencore plc
Tony Hayward
Chairman

Baar, Switzerland, 2 February 2017

As of the date of this announcement, the executive directors are Mr Ivan Glasenberg (Chief Executive Officer) and the independent non-executive directors are Mr Anthony Hayward (Chairman), Mr Peter Coates, Mr Leonhard Fischer, Mr Peter Grauer, Mr William Macaulay, Mr John Mack and Ms Patrice Merrin.

GLENCORE

NEWS RELEASE

Baar, 2 February 2017

Production Report for the 12 months ended 31 December 2016

Production highlights

- Full year production was in line with guidance, reflecting production suspensions in copper, zinc, coal and oil
- Solid Q4 2016 production across the board.
- Own-sourced copper production of 1,425,800 tonnes was 5% lower than 2015, reflecting the suspended production at our African Copper assets, partly offset by higher grades and throughput within the South American portfolio.
- Own-sourced zinc production of 1,094,100 tonnes was 24% down on 2015, due to the October 2015 announced production curtailments, mainly in Australia and Peru.
- Own-sourced nickel production of 115,100 tonnes was 20% higher than 2015, when major prior year scheduled maintenance impacted throughput at the Sudbury smelter.
- Coal production of 124.9 million tonnes was 5% down on 2015, mainly reflecting the divestment of Optimum Coal.
- Glencore's entitlement oil interest of 7.5 million barrels was 29% lower than 2015, due to depletion of existing fields.
- 2017 production guidance, unchanged from the Investor Update on 1 December 2016, is detailed on page 19.
- Our Resources & Reserves report for 2016, also published today, highlights good progress being made on our various potential extension projects and some exploration successes, including:
    - Coroccohuayco (Antapaccay) upgraded 184 million tonnes to ore reserves at ~1% copper;
    - Zhairem (Kazzinc) upgraded over 60 million tonnes to ore reserves with >4% zinc;
    - Vasilkovskoye's gold ore reserve base (Kazzinc) increased by 14 million tonnes (16%), with resources up by 44 million tonnes.

For further information please contact:

Investors

Martin Fewings	t: +41 41 709 28 80	m: +41 79 737 56 42	martin.fewings@glencore.com
Carlos Francisco Fernandez	t: +41 41 709 23 69	m: +41 79 129 91 95	carlos.fernandez@glencore.com

Media

Charles Watenphul	t: +41 41 709 24 62	m: +41 79 904 33 20	charles.watenphul@glencore.com
Pam Bell	t: +44 20 7412 3471	m: +44 77 3031 9806	pam.bell@glencore.co.uk

www.glencore.com

Metals and Minerals

Production from own sources – Total[1]

		2016	2015	Change %
Copper	Kt	1,425.8	1,502.2	(5)
Zinc	Kt	1,094.1	1,444.8	(24)
Lead	Kt	294.2	297.7	(1)
Nickel	Kt	115.1	96.2	20
Gold	koz	1,027	964	7
Silver	koz	39,069	36,592	7
Cobalt	Kt	28.3	23.0	23
Ferrochrome	Kt	1,523	1,462	4
Platinum	koz	148	158	(6)
Palladium	koz	209	202	3
Rhodium	koz	16	18	(11)
Vanadium Pentoxide	mlb	21.1	20.9	1

Production from own sources – Copper assets[1]

			2016	2015	Change %
African Copper (Katanga, Mutanda, Mopani)					
	Copper metal[2]	Kt	254.4	421.9	(40)
	Cobalt[3]	Kt	24.5	19.4	26
Collahuasi[4]					
	Copper metal	Kt	2.1	9.8	(79)
	Copper in concentrates	Kt	220.8	190.6	16
	Silver in concentrates	koz	3,276	2,828	16
Antamina[5]					
	Copper in concentrates	Kt	145.5	131.8	10
	Zinc in concentrates	Kt	66.8	79.3	(16)
	Silver in concentrates	koz	6,778	5,987	13
Other South America (Alumbrera, Lomas Bayas, Antapaccay, Punitaqui)					
	Copper metal	Kt	80.0	71.1	13
	Copper in concentrates	Kt	308.8	272.0	14
	Gold in concentrates and in doré	koz	382	318	20
	Silver in concentrates and in doré	koz	2,366	1,918	23
Australia (Mount Isa, Ernest Henry, Townsville, Cobar)					
	Copper metal	Kt	205.1	205.6	-
	Copper in concentrates	Kt	53.9	50.8	6
	Gold	koz	86	90	(4)
	Silver	koz	1,794	1,723	4
Total Copper department					
	Copper	**Kt**	**1,270.6**	**1,353.6**	**(6)**
	Cobalt	**Kt**	**24.5**	**19.4**	**26**
	Zinc	**Kt**	**66.8**	**79.3**	**(16)**
	Gold	**koz**	**468**	**408**	**15**
	Silver	**koz**	**14,214**	**12,456**	**14**

Metals and Minerals

Production from own sources – Zinc assets[1]

			2016	2015	Change %
Kazzinc					
	Zinc metal	Kt	187.6	193.4	(3)
	Lead metal	Kt	44.0	26.3	67
	Lead in concentrates	Kt	15.2	-	n.m.
	Copper metal[2]	Kt	53.9	51.9	4
	Gold	koz	521	520	-
	Silver	koz	4,510	3,653	23
	Silver in concentrates	koz	469	-	n.m.
Australia (Mount Isa, McArthur River)					
	Zinc in concentrates	Kt	488.4	750.9	(35)
	Lead in concentrates	Kt	185.4	216.0	(14)
	Silver in concentrates	koz	8,741	8,248	6
North America (Matagami, Kidd)					
	Zinc in concentrates	Kt	130.1	115.2	13
	Copper in concentrates	Kt	48.0	48.3	(1)
	Silver in concentrates	koz	2,292	2,368	(3)
Other Zinc (Aguilar, Los Quenuales, Sinchi Wayra, Rosh Pinah, Perkoa)					
	Zinc metal	Kt	-	26.1	(100)
	Zinc in concentrates	Kt	221.2	279.9	(21)
	Lead metal	Kt	12.7	12.7	-
	Lead in concentrates	Kt	36.9	42.7	(14)
	Copper in concentrates	Kt	2.1	2.4	(13)
	Silver metal	koz	666	691	(4)
	Silver in concentrates	koz	7,553	8,566	(12)
Total Zinc department					
	Zinc	**Kt**	**1,027.3**	**1,365.5**	**(25)**
	Lead	**Kt**	**294.2**	**297.7**	**(1)**
	Copper	**Kt**	**104.0**	**102.6**	**1**
	Gold	**koz**	**521**	**520**	**-**
	Silver	**koz**	**24,231**	**23,526**	**3**

Metals and Minerals

Production from own sources – Nickel assets[1]

			2016	2015	Change %
Integrated Nickel Operations ("INO") (Sudbury, Raglan, Nikkelverk)					
	Nickel metal	Kt	65.6	49.1	34
	Nickel in concentrates	Kt	0.6	0.5	20
	Copper metal	Kt	16.6	14.9	11
	Copper in concentrates	Kt	34.6	31.1	11
	Cobalt metal	Kt	1.0	0.8	25
	Gold	koz	37	35	6
	Silver	koz	624	610	2
	Platinum	koz	90	76	18
	Palladium	koz	173	157	10
	Rhodium	koz	6	5	20
Murrin Murrin					
	Nickel metal	Kt	35.3	37.5	(6)
	Cobalt metal	Kt	2.8	2.8	-
Koniambo	Nickel in ferronickel	Kt	13.6	9.1	49
Total Nickel department					
	Nickel	**Kt**	**115.1**	**96.2**	**20**
	Copper	**Kt**	**51.2**	**46.0**	**11**
	Cobalt	**Kt**	**3.8**	**3.6**	**6**
	Gold	**koz**	**37**	**35**	**6**
	Silver	**koz**	**624**	**610**	**2**
	Platinum	**koz**	**90**	**76**	**18**
	Palladium	**koz**	**173**	**157**	**10**
	Rhodium	**koz**	**6**	**5**	**20**

Production from own sources – Ferroalloys assets[1]

			2016	2015	Change %
Ferrochrome[6]		Kt	1,523	1,462	4
PGM[7]	Platinum	koz	58	82	(29)
	Palladium	koz	36	45	(20)
	Rhodium	koz	10	13	(23)
	Gold	koz	1	1	-
	4E	**koz**	**105**	**141**	**(26)**
Vanadium Pentoxide		mlb	21.1	20.9	1

Metals and Minerals

Total production – Custom metallurgical assets[1]

			2016	2015	Change %
Copper (Altonorte, Pasar, Horne, CCR)					
	Copper metal	Kt	489.1	433.7	13
	Copper anode	Kt	522.5	502.8	4
Zinc (Portovesme, San Juan de Nieva, Nordenham, Northfleet)					
	Zinc metal	Kt	789.8	788.8	-
	Lead metal	Kt	216.6	199.2	9
	Silver	koz	14,845	11,220	32
Ferroalloys					
	Ferromanganese	Kt	136	146	(7)
	Silicon Manganese	Kt	82	98	(16)

1 Controlled industrial assets and joint ventures only. Production is on a 100% basis, except as stated.
2 Copper metal includes copper contained in copper concentrates and blister.
3 Cobalt contained in concentrates and hydroxides.
4 The Group's pro-rata share of Collahuasi production (44%).
5 The Group's pro-rata share of Antamina production (33.75%).
6 The Group's attributable 79.5% share of the Glencore-Merafe Chrome Venture.
7 Consolidated 50% of Mototolo and 100% of Eland (placed on care and maintenance from October 2015).

Selected average commodity prices

	2016	2015	Change %
S&P GSCI Industrial Metals Index	272	291	(7)
LME (cash) copper price ($/t)	4,867	5,503	(12)
LME (cash) zinc price ($/t)	2,094	1,928	9
LME (cash) lead price ($/t)	1,868	1,785	5
LME (cash) nickel price ($/t)	9,606	11,835	(19)
Gold price ($/oz)	1,248	1,160	8
Silver price ($/oz)	17	16	6
Metal Bulletin cobalt price 99.3% ($/lb)	12	13	(8)
Metal Bulletin ferrochrome 6-8% C basis 60% Cr, max 1.5% Si (¢/lb)	90	94	(4)
Iron ore (Platts 62% CFR North China) price ($/DMT)	58	56	4

Metals and Minerals

OPERATING HIGHLIGHTS

Copper assets

Copper production of 1,425,800 tonnes was 76,400 tonnes (5%) below 2015, reflecting the production suspensions at African Copper, partly offset by improved grades and volumes at the South American assets.

African copper

Mutanda's production of 213,300 tonnes was in line with 2015. Cobalt production of 24,500 tonnes was 8,000 tonnes (48%) higher, reflecting various plant optimisation projects completed during the year.

Mopani produced 41,100 tonnes of copper from own sources, 51,000 tonnes (55%) lower than 2015, as a result of the partial suspension of production, while the major upgrade projects are being completed.

Collahuasi

Glencore's share of Collahuasi's production was 222,900 tonnes, a 22,500 tonne (11%) increase over 2015, due to improved milling rates and grades.

Antamina

Glencore's share of Antamina's copper production was 145,500 tonnes, a 13,700 tonne (10%) increase over 2015 and zinc production of 66,800 tonnes was 12,500 tonnes (16%) lower than 2015, reflecting the mix of copper and zinc/copper ore encountered in the mine.

Other South America

Copper production of 388,800 tonnes was 45,700 tonnes (13%) higher than 2015, mainly relating to higher grades at Alumbrera, the Tintaya plant being operational for the full year at Antapaccay and incremental expansion at the Antapaccay plant completed in the year. The increase in gold production (318,000 ounces to 382,000 ounces) mainly related to improved grades at Alumbrera.

Australia

Copper production of 259,000 tonnes was 2,600 tonnes up on 2015, reflecting a strong operating performance.

Custom metallurgical assets

Copper cathode production of 489,100 tonnes was 55,400 tonnes (13%) higher than 2015 and anode production of 522,500 tonnes was 19,700 tonnes (4%) higher, mainly as a result of the restart of Pasar, following its upgrade in 2015.

Zinc assets

Zinc production of 1,094,100 tonnes was 350,700 tonnes (24%) lower than 2015, mainly reflecting the production suspensions announced in October 2015.

Kazzinc

Own-sourced zinc production of 187,600 tonnes was slightly lower than 2015, as a result of the mix of own and third party feeds. Total zinc production of 305,500 tonnes was in line with 2015.

Own-sourced lead production of 59,200 tonnes was 32,900 tonnes (125%) higher than 2015, due to operational improvements at the lead smelter, following maintenance in 2015, and additional volumes from the Zhairem mine.

Own-sourced copper production of 53,900 tonnes was 2,000 tonnes (4%) higher than the previous year, mainly due to maintenance activities impacting volumes during 2015.

Own-sourced gold production of 521,000 ounces was in line with the comparable period.

Australia

Zinc production of 488,400 tonnes was 262,500 tonnes (35%) lower than 2015 and lead production of 185,400 tonnes was 30,600 tonnes (14%) lower, reflecting suspended production at George Fisher, Lady Loretta and McArthur River. Q4 zinc production of 138,200 tonnes was 19,700 tonnes (17%) higher than Q3, mainly reflecting higher head grades at McArthur River.

Metals and Minerals

North America

Zinc production of 130,100 tonnes was 14,900 tonnes (13%) higher than in 2015, mainly due to higher grades being achieved at Kidd and Matagami. Copper production of 48,000 tonnes was in line with the previous year.

Other Zinc

Zinc production of 221,200 tonnes was 84,800 tonnes (28%) below 2015, mainly due to the suspension of the Iscaycruz mine in Peru (part of Los Quenuales).

European custom metallurgical assets

Zinc production of 789,800 tonnes was in line with 2015. Lead production of 216,600 tonnes was 17,400 tonnes (9%) higher than the comparable period, reflecting operational improvements at Northfleet and prior year maintenance at Portovesme.

Nickel assets

Own-sourced nickel production of 115,100 tonnes was 18,900 tonnes (20%) higher than 2015, due to the processing in 2016 of material stockpiled during maintenance work at the Sudbury smelter in the prior year.

Integrated Nickel Operations (“INO”)

Own-sourced nickel production of 66,200 tonnes was 16,600 tonnes (33%) higher than 2015, mainly due to the planned Sudbury smelter maintenance shutdown in 2015. Total nickel production of 93,400 tonnes, including third-party sources, was in line with 2015.

Own-sourced copper production of 51,200 tonnes was an increase of 5,200 tonnes (11%) over the comparable period, due to improved mill throughput at Sudbury and the impact of the smelter shutdown on the base period.

Murrin Murrin

Own-sourced nickel production of 35,300 tonnes was 2,200 tonnes (6%) lower than 2015, reflecting maintenance throughout the year. Cobalt production of 2,800 tonnes from own sources was in line with 2015.

Koniambo

Nickel production of 13,600 tonnes was up 4,500 tonnes (49%) over the comparable period, reflecting the ongoing ramp-up of processing operations.

Ferroalloys assets

Ferrochrome

Attributable ferrochrome production of 1,523,000 tonnes was 4% higher than 2015, due to the timings of refurbishments in 2016 versus 2015 leading to more available furnace hours, and the full-year benefits of operating the Lion 2 furnace which was ramping up through H1 2015.

Platinum Group Metals (“PGM”)

Glencore’s share of Mototolo’s production of 105,000 ounces was comparable with 2015, after adjusting for Eland mine, which has been on care and maintenance since October 2015.

Vanadium

Vanadium production of 21.1 million pounds was in line with 2015.

Manganese

Manganese production of 218,000 tonnes was 26,000 tonnes (11%) below 2015, mainly due to maintenance activities, including a furnace rebuild in Norway that is now complete.

Energy Products

Production from own sources

Coal assets[1]

		2016	2015	Change %
Australian coking coal	mt	5.3	5.9	(10)
Australian semi-soft coal	mt	4.2	3.6	17
Australian thermal coal (export)	mt	52.5	52.4	-
Australian thermal coal (domestic)	mt	5.6	3.9	44
South African thermal coal (export)	mt	17.2	19.7	(13)
South African thermal coal (domestic)	mt	12.1	17.3	(30)
Prodeco	mt	17.3	17.6	(2)
Cerrejón[2]	mt	10.7	11.1	(4)
Total Coal department	**mt**	**124.9**	**131.5**	**(5)**

1 Controlled industrial assets and joint ventures only. Production is on a 100% basis except for joint ventures, where the Group's attributable share of production is included.
2 The Group's pro-rata share of Cerrejón production (33.3%).

Oil assets

		2016	2015	Change %
Glencore entitlement interest basis				
Equatorial Guinea	kbbl	3,629	4,937	(26)
Chad	kbbl	3,882	5,632	(31)
Total Oil department	**kbbl**	**7,511**	**10,569**	**(29)**
Gross basis				
Equatorial Guinea	kbbl	16,909	22,939	(26)
Chad	kbbl	5,308	7,699	(31)
Total Oil department	**kbbl**	**22,217**	**30,638**	**(27)**

Selected average commodity prices

	2016	2015	Change %
S&P GSCI Energy Index	151	175	(14)
Coal API4 ($/t)	64	57	12
Coal Newcastle (6,000) ($/t)	65	58	12
Oil price – Brent ($/bbl)	45	54	(17)

Energy Products

OPERATING HIGHLIGHTS

Coal assets

Production of 124.9 million tonnes was 6.6 million tonnes (5%) lower than 2015, mainly reflecting the deconsolidation and subsequent sale of Optimum Coal, scheduled mine closures in South Africa and weather-related constraints on production in Colombia.

Australian coking

Production of 5.3 million tonnes was 0.6 million tonnes lower than 2015, mainly due to geological issues at Oaky Creek earlier in the year.

Australian thermal and semi-soft

Production of 62.3 million tonnes was 2.4 million tonnes (4%) higher than 2015, mainly as a result of planned increases at Mangoola, Rolleston and Ravensworth North along with improved production at South Blakefield, following geological challenges in 2015.

South African thermal

Production of 29.3 million tonnes was 7.7 million tonnes (21%) lower than 2015, mainly due to the deconsolidation and subsequent sale of Optimum Coal and some smaller scheduled mine closures.

Prodeco

Production of 17.3 million tonnes was 0.3 million tonnes (2%) less than in 2015, impacted by heavy rainfall during the year.

Cerrejón

Glencore's share of volumes from Cerrejón was 10.7 million tonnes, 0.4 million tonnes (4%) lower than the prior year, mainly due to weather-related production disruptions.

Oil assets

In 2016, Glencore's entitlement interest production was 7.5 million barrels, 3.1 million barrels (29%) lower than 2015, reflecting the natural depletion of existing fields. During the first quarter of 2016, the remaining workover rig in Chad was temporarily suspended; a one-rig drilling schedule is expected to recommence in 2017.

Agricultural Products

Processing / production data[1]

		2016	2015	Change %
Farming	kt	792	704	13
Crushing	kt	7,680	6,069	27
Long term toll agreement	kt	804	284	183
Biodiesel	kt	687	556	24
Rice milling	kt	274	206	33
Wheat milling	kt	989	976	1
Sugarcane processing	kt	3,259	2,751	18
Total agricultural products	**kt**	**14,485**	**11,546**	**25**

1 Reported on a 100% basis.

Selected average commodity prices

	2016	2015	Change %
S&P GSCI Agriculture Index	295	295	-
CBOT wheat price (US¢/bu)	436	507	(14)
CBOT corn no.2 price (US¢/bu)	358	377	(5)
CBOT soya beans (US¢/bu)	989	945	5
ICE cotton price (US¢/lb)	66	63	5
ICE sugar # 11 price (US¢/lb)	18	13	38

OPERATING HIGHLIGHTS

Processing/production (100% basis) of 14.5 million tonnes reflects a year-on-year increase of 2.9 million tonnes (25%), mainly relating to the acquisitions, in late 2015 and early 2016, of the Becancour and Warden crush plants in Canada and the US, respectively.

As previously announced, on 1 December 2016, Glencore concluded the sale of a combined 50% interest in the Agricultural Products segment to Canada Pension Plan Investment Board and British Colombia Investment Management Corporation. Details of these transactions are available on our website.

Appendix:
Production by Quarter – Q4 2015 to Q4 2016

Metals and Minerals

Production from own sources – Total[1]

		Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	2016	2015	Change 2016 vs 2015 %	Change Q4 16 vs Q4 15 %
Copper	kt	374.7	335.0	368.0	358.2	364.6	1,425.8	1,502.2	(5)	(3)
Zinc	kt	317.7	257.1	249.4	282.7	304.9	1,094.1	1,444.8	(24)	(4)
Lead	kt	69.2	71.0	74.3	74.3	74.6	294.2	297.7	(1)	8
Nickel	kt	27.5	27.6	29.5	25.3	32.7	115.1	96.2	20	19
Gold	koz	275	215	257	273	282	1,027	964	7	3
Silver	koz	9,979	9,009	9,804	10,177	10,079	39,069	36,592	7	1
Cobalt	kt	6.2	5.8	6.9	8.3	7.3	28.3	23.0	23	18
Ferrochrome	kt	390	400	362	344	417	1,523	1,462	4	7
Platinum	koz	33	35	46	35	32	148	158	(6)	(3)
Palladium	koz	45	47	73	44	45	209	202	3	-
Rhodium	koz	3	4	4	5	3	16	18	(11)	-
Vanadium Pentoxide	mlb	5.5	5.6	4.5	5.5	5.5	21.1	20.9	1	-

Production from own sources – Copper assets[1]

			Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	2016	2015	Change 2016 vs 2015 %	Change Q4 16 vs Q4 15 %
African Copper (Katanga, Mutanda, Mopani)											
Katanga	Copper metal[2]	kt	-	-	-	-	-	-	113.7	(100)	n.m.
	Cobalt	kt	-	-	-	-	-	-	2.9	(100)	n.m.
Mutanda	Copper metal[2]	kt	55.1	54.7	54.2	53.4	51.0	213.3	216.1	(1)	(7)
	Cobalt[3]	kt	5.3	4.9	6.0	7.3	6.3	24.5	16.5	48	19
Mopani	Copper metal	kt	12.8	10.7	10.6	9.3	10.5	41.1	92.1	(55)	(18)
African Copper - total production including third party feed											
Mopani	*Copper metal*	*kt*	*30.9*	*26.7*	*27.8*	*27.1*	*28.4*	*110.0*	*184.8*	*(40)*	*(8)*
	Total Copper metal[2]	**kt**	**67.9**	**65.4**	**64.8**	**62.7**	**61.5**	**254.4**	**421.9**	**(40)**	**(9)**
	Total Cobalt[3]	**kt**	**5.3**	**4.9**	**6.0**	**7.3**	**6.3**	**24.5**	**19.4**	**26**	**19**
Collahuasi[4]	**Copper metal**	**kt**	**1.4**	**0.8**	**0.7**	**0.3**	**0.3**	**2.1**	**9.8**	**(79)**	**(79)**
	Copper in concentrates	**kt**	**60.2**	**50.3**	**55.5**	**56.7**	**58.3**	**220.8**	**190.6**	**16**	**(3)**
	Silver in concentrates	**koz**	**1,086**	**774**	**876**	**865**	**761**	**3,276**	**2,828**	**16**	**(30)**
Antamina[5]	**Copper in concentrates**	**kt**	**38.6**	**36.8**	**40.1**	**35.4**	**33.2**	**145.5**	**131.8**	**10**	**(14)**
	Zinc in concentrates	**kt**	**19.6**	**14.1**	**7.7**	**18.3**	**26.7**	**66.8**	**79.3**	**(16)**	**36**
	Silver in concentrates	**koz**	**1,818**	**1,945**	**1,732**	**1,494**	**1,607**	**6,778**	**5,987**	**13**	**(12)**
Other South America (Alumbrera, Lomas Bayas, Antapaccay, Punitaqui)											
Alumbrera	Copper in concentrates	kt	25.8	20.1	17.2	20.1	24.5	81.9	61.8	33	(5)
	Gold in concentrates and in doré	koz	68	68	53	64	71	256	196	31	4
	Silver in concentrates and in doré	koz	190	161	154	165	268	748	498	50	41
Lomas Bayas	Copper metal	kt	19.5	18.4	20.9	19.7	21.0	80.0	71.1	13	8
Antapaccay	Copper in concentrates	kt	49.9	48.0	57.3	59.0	55.6	219.9	202.1	9	11
	Gold in concentrates	koz	36	19	27	32	37	115	122	(6)	3
	Silver in concentrates	koz	357	334	381	419	402	1,536	1,315	17	13

Appendix: Production by Quarter – Q4 2015 to Q4 2016

			Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	2016	2015	Change 2016 vs 2015 %	Change Q4 16 vs Q4 15 %
Punitaqui	Copper in concentrates	kt	2.0	1.9	1.6	1.7	1.8	7.0	8.1	(14)	(10)
	Gold in concentrates	koz	-	1	3	3	4	11	-	n.m.	n.m.
	Silver in concentrates	koz	25	24	13	21	24	82	105	(22)	(4)
Punitaqui - total production including third party feed											
	Copper in concentrates	*kt*	*2.6*	*2.9*	*2.5*	*2.7*	*2.4*	*10.5*	*10.3*	*2*	*(8)*
	Gold in concentrates	*koz*	*-*	*2*	*3*	*3*	*4*	*12*	*-*	*n.m.*	*n.m.*
	Silver in concentrates	*koz*	*28*	*34*	*23*	*29*	*32*	*118*	*123*	*(4)*	*14*
	Total Copper metal	**kt**	**19.5**	**18.4**	**20.9**	**19.7**	**21.0**	**80.0**	**71.1**	**13**	**8**
	Total Copper in concentrates	**kt**	**77.7**	**70.0**	**76.1**	**80.8**	**81.9**	**308.8**	**272.0**	**14**	**5**
	Total Gold in concentrates and in doré	**koz**	**104**	**88**	**83**	**99**	**112**	**382**	**318**	**20**	**8**
	Total Silver in concentrates and in doré	**koz**	**572**	**519**	**548**	**605**	**694**	**2,366**	**1,918**	**23**	**21**
Australia (Mount Isa, Ernest Henry, Townsville, Cobar)											
Mount Isa, Ernest Henry, Townsville	Copper metal	kt	55.0	41.0	57.3	50.7	56.1	205.1	205.6	-	2
	Gold	koz	24	17	19	25	25	86	90	(4)	4
	Silver	koz	412	181	309	418	343	1,251	1,227	2	(17)
Mount Isa, Ernest Henry, Townsville - total production including third party feed											
	Copper metal	*kt*	*72.5*	*70.2*	*71.2*	*69.5*	*64.6*	*275.5*	*288.7*	*(5)*	*(11)*
	Gold	*koz*	*37*	*28*	*31*	*42*	*34*	*135*	*147*	*(8)*	*(8)*
	Silver	*koz*	*455*	*556*	*657*	*533*	*525*	*2,271*	*2,140*	*6*	*15*
Cobar	Copper in concentrates	kt	13.7	11.9	14.4	12.2	15.4	53.9	50.8	6	12
	Silver in concentrates	koz	133	114	145	130	154	543	496	9	16
	Total Copper	**kt**	**55.0**	**41.0**	**57.3**	**50.7**	**56.1**	**205.1**	**205.6**	**-**	**2**
	Total Copper in concentrates	**kt**	**13.7**	**11.9**	**14.4**	**12.2**	**15.4**	**53.9**	**50.8**	**6**	**12**
	Total Gold	**koz**	**24**	**17**	**19**	**25**	**25**	**86**	**90**	**(4)**	**4**
	Total Silver	**koz**	**545**	**295**	**454**	**548**	**497**	**1,794**	**1,723**	**4**	**(9)**
Total Copper department											
	Copper	**kt**	**334.0**	**294.6**	**329.8**	**318.5**	**327.7**	**1,270.6**	**1,353.6**	**(6)**	**(2)**
	Cobalt	**kt**	**5.3**	**4.9**	**6.0**	**7.3**	**6.3**	**24.5**	**19.4**	**26**	**19**
	Zinc	**kt**	**19.6**	**14.1**	**7.7**	**18.3**	**26.7**	**66.8**	**79.3**	**(16)**	**36**
	Gold	**koz**	**128**	**105**	**102**	**124**	**137**	**468**	**408**	**15**	**7**
	Silver	**koz**	**4,021**	**3,533**	**3,610**	**3,512**	**3,559**	**14,214**	**12,456**	**14**	**(11)**

Appendix: Production by Quarter – Q4 2015 to Q4 2016

Production from own sources – Zinc assets[1]

			Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	2016	2015	Change 2016 vs 2015 %	Change Q4 16 vs Q4 15 %
Kazzinc											
	Zinc metal	**kt**	**51.4**	**42.9**	**46.3**	**47.4**	**51.0**	**187.6**	**193.4**	**(3)**	**(1)**
	Lead metal	**kt**	**8.1**	**12.2**	**11.9**	**8.1**	**11.8**	**44.0**	**26.3**	**67**	**46**
	Lead in concentrates	**kt**	**-**	**-**	**7.8**	**5.9**	**1.5**	**15.2**	**-**	**n.m.**	**n.m.**
	Copper metal[2]	**kt**	**14.6**	**12.7**	**12.4**	**16.4**	**12.4**	**53.9**	**51.9**	**4**	**(15)**
	Gold	**koz**	**138**	**101**	**142**	**141**	**137**	**521**	**520**	**-**	**(1)**
	Silver	**koz**	**1,046**	**886**	**1,212**	**1,135**	**1,277**	**4,510**	**3,653**	**23**	**22**
	Silver in concentrates	**koz**	**-**	**-**	**202**	**238**	**29**	**469**	**-**	**n.m.**	**n.m.**
Kazzinc - total production including third party feed											
	Zinc metal	*kt*	*77.3*	*76.0*	*76.1*	*76.0*	*77.4*	*305.5*	*304.5*	*-*	*-*
	Lead metal	*kt*	*34.6*	*33.1*	*35.0*	*33.2*	*32.3*	*133.6*	*119.8*	*12*	*(7)*
	Lead in concentrates	*kt*	*-*	*-*	*7.8*	*5.9*	*1.5*	*15.2*	*-*	*n.m.*	*n.m.*
	Copper metal	*kt*	*17.6*	*16.7*	*16.9*	*19.3*	*15.3*	*68.2*	*62.2*	*10*	*(13)*
	Gold	*koz*	*179*	*124*	*178*	*181*	*175*	*658*	*674*	*(2)*	*(2)*
	Silver	*koz*	*7,839*	*6,060*	*8,495*	*6,507*	*6,346*	*27,408*	*30,049*	*(9)*	*(19)*
	Silver in concentrates	*koz*	*-*	*-*	*202*	*238*	*29*	*469*	*-*	*n.m.*	*n.m.*
Australia (Mount Isa, McArthur River)											
Mount Isa	Zinc in concentrates	kt	96.3	80.3	62.2	70.4	75.3	288.2	478.2	(40)	(22)
	Lead in concentrates	kt	34.6	35.9	30.9	37.0	39.5	143.3	163.0	(12)	14
	Silver in concentrates	koz	1,427	1,760	1,643	1,891	2,038	7,332	6,524	12	43
McArthur River	Zinc in concentrates	kt	54.0	43.7	45.5	48.1	62.9	200.2	272.7	(27)	16
	Lead in concentrates	kt	12.3	11.1	10.5	9.7	10.8	42.1	53.0	(21)	(12)
	Silver in concentrates	koz	428	395	374	347	293	1,409	1,724	(18)	(32)
	Total Zinc in concentrates	**kt**	**150.3**	**124.0**	**107.7**	**118.5**	**138.2**	**488.4**	**750.9**	**(35)**	**(8)**
	Total Lead in concentrates	**kt**	**46.9**	**47.0**	**41.4**	**46.7**	**50.3**	**185.4**	**216.0**	**(14)**	**7**
	Total Silver in concentrates	**koz**	**1,855**	**2,155**	**2,017**	**2,238**	**2,331**	**8,741**	**8,248**	**6**	**26**
North America (Matagami, Kidd, Brunswick, CEZ Refinery)											
Matagami	Zinc in concentrates	kt	14.4	14.2	11.8	14.6	11.0	51.6	52.0	(1)	(24)
	Copper in concentrates	kt	2.7	3.0	2.4	2.5	1.8	9.7	8.2	18	(33)
Kidd	Zinc in concentrates	kt	14.8	12.8	19.5	24.0	22.2	78.5	63.2	24	50
	Copper in concentrates	kt	11.9	10.2	8.4	9.8	9.9	38.3	40.1	(4)	(17)
	Silver in concentrates	koz	569	359	520	739	674	2,292	2,368	(3)	18
	Total Zinc in concentrates	**kt**	**29.2**	**27.0**	**31.3**	**38.6**	**33.2**	**130.1**	**115.2**	**13**	**14**
	Total Copper in concentrates	**kt**	**14.6**	**13.2**	**10.8**	**12.3**	**11.7**	**48.0**	**48.3**	**(1)**	**(20)**
	Total Silver in concentrates	**koz**	**569**	**359**	**520**	**739**	**674**	**2,292**	**2,368**	**(3)**	**18**
North America - total production including third party feed											
Brunswick Smelter	*Lead metal*	*kt*	*20.9*	*19.8*	*13.7*	*19.6*	*16.4*	*69.5*	*70.8*	*(2)*	*(22)*
	Silver metal	*koz*	*5,157*	*5,122*	*4,299*	*6,295*	*5,048*	*20,764*	*21,354*	*(3)*	*(2)*
CEZ Refinery[6]	*Zinc metal*	*kt*	*18.0*	*16.9*	*17.3*	*17.0*	*18.1*	*69.3*	*68.2*	*2*	*1*

Appendix: Production by Quarter – Q4 2015 to Q4 2016

			Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	2016	2015	Change 2016 vs 2015 %	Change Q4 16 vs Q4 15 %
Other Zinc (Aguilar, Los Quenuales, Sinchi Wayra, Rosh Pinah, Perkoa)											
	Zinc metal	**kt**	**5.7**	**-**	**-**	**-**	**-**	**-**	**26.1**	**(100)**	**(100)**
	Zinc in concentrates	**kt**	**61.5**	**49.1**	**56.4**	**59.9**	**55.8**	**221.2**	**279.9**	**(21)**	**(9)**
	Lead metal	**kt**	**3.5**	**2.8**	**3.3**	**3.1**	**3.5**	**12.7**	**12.7**	**-**	**-**
	Lead in concentrates	**kt**	**10.7**	**9.0**	**9.9**	**10.5**	**7.5**	**36.9**	**42.7**	**(14)**	**(30)**
	Copper in concentrates	**kt**	**0.6**	**0.4**	**0.5**	**0.7**	**0.5**	**2.1**	**2.4**	**(13)**	**(17)**
	Silver metal	**koz**	**210**	**120**	**186**	**154**	**206**	**666**	**691**	**(4)**	**(2)**
	Silver in concentrates	**koz**	**2,127**	**1,746**	**1,861**	**2,041**	**1,905**	**7,553**	**8,566**	**(12)**	**(10)**
Total Zinc department											
	Zinc	**kt**	**298.1**	**243.0**	**241.7**	**264.4**	**278.2**	**1,027.3**	**1,365.5**	**(25)**	**(7)**
	Lead	**kt**	**69.2**	**71.0**	**74.3**	**74.3**	**74.6**	**294.2**	**297.7**	**(1)**	**8**
	Copper	**kt**	**29.8**	**26.3**	**23.7**	**29.4**	**24.6**	**104.0**	**102.6**	**1**	**(17)**
	Gold	**koz**	**138**	**101**	**142**	**141**	**137**	**521**	**520**	**-**	**(1)**
	Silver	**koz**	**5,807**	**5,266**	**5,998**	**6,545**	**6,422**	**24,231**	**23,526**	**3**	**11**

Appendix: Production by Quarter – Q4 2015 to Q4 2016

Production from own sources – Nickel assets[1]

			Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	2016	2015	Change 2016 vs 2015 %	Change Q4 16 vs Q4 15 %
Integrated Nickel Operations (Sudbury, Raglan, Nikkelverk)											
	Nickel metal	**kt**	**15.5**	**15.7**	**17.8**	**13.8**	**18.3**	**65.6**	**49.1**	**34**	**18**
	Nickel in concentrates	**kt**	**0.1**	**0.2**	**0.1**	**0.1**	**0.2**	**0.6**	**0.5**	**20**	**100**
	Copper metal	**kt**	**3.9**	**4.8**	**3.6**	**3.6**	**4.6**	**16.6**	**14.9**	**11**	**18**
	Copper in concentrates	**kt**	**7.0**	**9.3**	**10.9**	**6.7**	**7.7**	**34.6**	**31.1**	**11**	**10**
	Cobalt metal	**kt**	**0.2**	**0.2**	**0.3**	**0.2**	**0.3**	**1.0**	**0.8**	**25**	**50**
	Gold	**koz**	**9**	**9**	**12**	**8**	**8**	**37**	**35**	**6**	**(11)**
	Silver	**koz**	**151**	**210**	**196**	**120**	**98**	**624**	**610**	**2**	**(35)**
	Platinum	**koz**	**17**	**20**	**30**	**21**	**19**	**90**	**76**	**18**	**12**
	Palladium	**koz**	**35**	**38**	**63**	**36**	**36**	**173**	**157**	**10**	**3**
	Rhodium	**koz**	**1**	**1**	**2**	**2**	**1**	**6**	**5**	**20**	**-**
Integrated Nickel Operations - total production including third party feed											
	Nickel metal	*kt*	*23.2*	*23.3*	*22.8*	*23.3*	*23.3*	*92.7*	*91.2*	*2*	*-*
	Nickel in concentrates	*kt*	*0.1*	*0.2*	*0.2*	*0.1*	*0.2*	*0.7*	*0.6*	*17*	*100*
	Copper metal	*kt*	*7.9*	*7.6*	*6.5*	*7.1*	*6.9*	*28.1*	*35.5*	*(21)*	*(13)*
	Copper in concentrates	*kt*	*8.8*	*10.7*	*13.0*	*7.8*	*9.1*	*40.6*	*38.2*	*6*	*3*
	Cobalt metal	*kt*	*0.9*	*0.9*	*0.9*	*0.7*	*1.0*	*3.5*	*3.1*	*13*	*11*
	Gold	*koz*	*13*	*12*	*17*	*10*	*11*	*50*	*50*	*-*	*(15)*
	Silver	*koz*	*253*	*336*	*322*	*195*	*141*	*994*	*1,046*	*(5)*	*(44)*
	Platinum	*koz*	*26*	*27*	*43*	*28*	*25*	*123*	*106*	*16*	*(4)*
	Palladium	*koz*	*59*	*55*	*95*	*52*	*52*	*254*	*242*	*5*	*(12)*
	Rhodium	*koz*	*1*	*2*	*2*	*2*	*2*	*8*	*6*	*33*	*100*
Murrin Murrin											
	Total Nickel metal	**kt**	**10.5**	**9.3**	**8.4**	**7.5**	**10.1**	**35.3**	**37.5**	**(6)**	**(4)**
	Total Cobalt metal	**kt**	**0.7**	**0.7**	**0.6**	**0.8**	**0.7**	**2.8**	**2.8**	**-**	**-**
Murrin Murrin - total production including third party feed											
	Total Nickel metal	*kt*	*12.8*	*12.0*	*10.9*	*9.9*	*13.2*	*46.0*	*46.7*	*(1)*	*3*
	Total Cobalt metal	*kt*	*0.9*	*0.8*	*0.7*	*0.9*	*0.8*	*3.2*	*3.3*	*(3)*	*(11)*
Koniambo	**Nickel in ferronickel**	**kt**	**1.4**	**2.4**	**3.2**	**3.9**	**4.1**	**13.6**	**9.1**	**49**	**193**
Total Nickel department											
	Nickel	**kt**	**27.5**	**27.6**	**29.5**	**25.3**	**32.7**	**115.1**	**96.2**	**20**	**19**
	Copper	**kt**	**10.9**	**14.1**	**14.5**	**10.3**	**12.3**	**51.2**	**46.0**	**11**	**13**
	Cobalt	**kt**	**0.9**	**0.9**	**0.9**	**1.0**	**1.0**	**3.8**	**3.6**	**6**	**11**
	Gold	**koz**	**9**	**9**	**12**	**8**	**8**	**37**	**35**	**6**	**(11)**
	Silver	**koz**	**151**	**210**	**196**	**120**	**98**	**624**	**610**	**2**	**(35)**
	Platinum	**koz**	**17**	**20**	**30**	**21**	**19**	**90**	**76**	**18**	**12**
	Palladium	**koz**	**35**	**38**	**63**	**36**	**36**	**173**	**157**	**10**	**3**
	Rhodium	**koz**	**1**	**1**	**2**	**2**	**1**	**6**	**5**	**20**	**-**

Appendix: Production by Quarter – Q4 2015 to Q4 2016

Production from own sources – Ferroalloys assets[1]

			Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	2016	2015	Change 2016 vs 2015 %	Change Q4 16 vs Q4 15 %
Ferrochrome[7]		kt	390	400	362	344	417	1,523	1,462	4	7
PGM[8]	Platinum	koz	16	15	16	14	13	58	82	(29)	(19)
	Palladium	koz	10	9	10	8	9	36	45	(20)	(10)
	Rhodium	koz	2	3	2	3	2	10	13	(23)	-
	Gold	koz	-	-	1	-	-	1	1	-	n.m.
	4E	**koz**	**28**	**27**	**29**	**25**	**24**	**105**	**141**	**(26)**	**(14)**
Vanadium Pentoxide		mlb	5.5	5.6	4.5	5.5	5.5	21.1	20.9	1	-

Total production – Custom metallurgical assets[1]

			Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	2016	2015	Change 2016 vs 2015 %	Change Q4 16 vs Q4 15 %
Copper (Altonorte, Pasar, Horne, CCR)											
	Copper metal	kt	121.7	113.9	127.7	122.5	125.0	489.1	433.7	13	3
	Copper anode	kt	123.1	136.1	129.0	98.9	158.5	522.5	502.8	4	29
Zinc (Portovesme, San Juan de Nieva, Nordenham, Northfleet)											
	Zinc metal	kt	200.8	197.6	197.3	199.4	195.5	789.8	788.8	-	(3)
	Lead metal	kt	50.9	55.5	54.8	56.4	49.9	216.6	199.2	9	(2)
	Silver	koz	3,342	3,058	4,247	3,270	4,270	14,845	11,220	32	28
Ferroalloys											
	Ferromanganese	kt	44	45	28	30	33	136	146	(7)	(25)
	Silicon Manganese	kt	18	19	25	23	15	82	98	(16)	(17)

1 Controlled industrial assets and joint ventures only. Production is on a 100% basis, except as stated.
2 Copper metal includes copper contained in copper concentrates and blister.
3 Cobalt contained in concentrates and hydroxides.
4 The Group's pro-rata share of Collahuasi production (44%).
5 The Group's pro-rata share of Antamina production (33.75%).
6 The Group's pro-rata share of CEZ production (25%).
7 The Group's attributable 79.5% share of the Glencore-Merafe Chrome Venture.
8 Consolidated 50% of Mototolo and 100% of Eland (placed on care and maintenance from October 2015).

Energy Products

Production from own sources

Coal assets[1]

		Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	2016	2015	Change 2016 vs 2015 %	Change Q4 16 vs Q4 15 %
Australian coking coal	mt	1.7	1.2	0.8	1.6	1.7	5.3	5.9	(10)	-
Australian semi-soft coal	mt	0.9	1.0	1.2	0.9	1.1	4.2	3.6	17	22
Australian thermal coal (export)	mt	13.6	11.6	12.5	13.7	14.7	52.5	52.4	-	8
Australian thermal coal (domestic)	mt	1.0	1.7	1.5	1.4	1.0	5.6	3.9	44	-
South African thermal coal (export)	mt	3.5	4.1	4.3	4.5	4.3	17.2	19.7	(13)	23
South African thermal coal (domestic)	mt	1.7	3.2	2.5	3.3	3.1	12.1	17.3	(30)	82
Prodeco	mt	3.7	4.3	4.0	4.7	4.3	17.3	17.6	(2)	16
Cerrejón[2]	mt	2.7	2.6	2.3	3.0	2.8	10.7	11.1	(4)	4
Total Coal department	**mt**	**28.8**	**29.7**	**29.1**	**33.1**	**33.0**	**124.9**	**131.5**	**(5)**	**15**

1 Controlled industrial assets and joint ventures only. Production is on a 100% basis except for joint ventures, where the Group's attributable share of production is included.
2 The Group's pro-rata share of Cerrejón production (33.3%).

Oil assets

		Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	2016	2015	Change 2016 vs 2015 %	Change Q4 16 vs Q4 15 %
Glencore entitlement interest basis										
Equatorial Guinea	kbbl	1,238	1,147	953	821	708	3,629	4,937	(26)	(43)
Chad	kbbl	1,297	1,253	997	855	777	3,882	5,632	(31)	(40)
Total Oil department	**kbbl**	**2,535**	**2,400**	**1,950**	**1,676**	**1,485**	**7,511**	**10,569**	**(29)**	**(41)**
Gross basis										
Equatorial Guinea	kbbl	5,651	5,177	4,464	3,959	3,309	16,909	22,939	(26)	(41)
Chad	kbbl	1,773	1,713	1,363	1,169	1,063	5,308	7,699	(31)	(40)
Total Oil department	**kbbl**	**7,424**	**6,890**	**5,827**	**5,128**	**4,372**	**22,217**	**30,638**	**(27)**	**(41)**

Agricultural Products

Processing / production data

		Q4 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	2016	2015	Change 2016 vs 2015 %	Change Q4 16 vs Q4 15 %
Farming	kt	124	6	183	461	142	792	704	13	15
Crushing	kt	1,627	1,826	1,935	1,586	2,333	7,680	6,069	27	43
Long term toll agreement	kt	62	141	214	436	13	804	284	183	(79)
Biodiesel	kt	144	119	158	200	210	687	556	24	46
Rice milling	kt	32	56	59	113	46	274	206	33	44
Wheat milling	kt	236	239	241	262	247	989	976	1	5
Sugarcane processing	kt	776	219	1,046	1,248	746	3,259	2,751	18	(4)
Total Agricultural products	**kt**	**3,001**	**2,606**	**3,836**	**4,306**	**3,737**	**14,485**	**11,546**	**25**	**25**

Appendix:
Full year 2017 production guidance

Full year 2017 production guidance

		Actual FY 2014	Actual FY 2015	Actual FY 2016	Guidance FY 2017
Copper	kt	1,546	1,502	1,426	1,355 ± 25
Zinc	kt	1,387	1,445	1,094	1,190 ± 25
Lead	kt	308	298	295	300 ± 10
Nickel	kt	101	96	115	120 ± 4
Ferrochrome	kt	1,295	1,462	1,523	1,650 ± 25
Coal	mt	146	132	125	135 ± 3