Quarterly Report

For the three months ended 30 June 2016
(figures are unaudited and in US$ except where stated)

NEWCREST MINING LIMITED

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Key Points[1,2]

Financial Year 2016

- Net debt reduced 27% ($0.8bn) over the year to $2.1bn as at 30 June 2016
- Gold production increased 0.7% to 2.4moz for the year
- Copper production decreased 14.2% to 83kt for the year
- Group All-In Sustaining Cost per ounce decreased 2.3% to $762/oz for the year
- Group All-In Sustaining Cost margin decreased 8.4% to $404/oz for the year
- Three years of meeting or exceeding Group production guidance
- At Lihir a record grinding throughput of 12.1mt and record gold production of 900koz

June Quarter 2016

- Gold production decreased 6.0% to 598koz for the quarter
- Copper production decreased 7.4% to 21kt for the quarter
- Group All-In Sustaining Cost per ounce increased 8.9% to $787/oz for the quarter
- Group All-In Sustaining Cost per ounce margin improved 2.2% to $468/oz for the quarter

Newcrest Managing Director and Chief Executive Officer, Sandeep Biswas, said: “We have delivered a solid performance considering the challenges we have experienced at some sites. The 27% reduction in net debt reflects our focus on cash generation. We look forward to safely building upon this performance with the continued ramp up of Cadia East and our ongoing operational improvements at Lihir”.

Highlights		Metric	June 2016 Qtr	March 2016 Qtr	Dec 2015 Qtr	Sept 2015 Qtr[3]	FY16	FY15[3]
Group production	- gold	oz	598,037	636,521	620,691	583,745	2,438,994	2,422,568
	- copper	t	21,228	22,924	17,581	21,337	83,070	96,816
All-In Sustaining Cost		$/oz	787	723	757	785	762	780
Realised gold price		$/oz	1,255	1,181	1,100	1,126	1,166	1,221
All-In Sustaining Cost margin		$/oz	468	458	343	341	404	441

(1) See information under heading “Non-IFRS Financial Information” on the last page of this report for further information
(2) Unless otherwise stated all dollar ($) amounts in this report are in US dollars. Where a conversion is required to be made from Australian dollars, the exchange rate used is the average rate set out in the table on page 2
(3) Comparative financial information included in this report previously reported in A$ has been restated into US$. Further details of the restatement process are provided in the Market Release of 17 December 2015

Overview

Gold production was lower in the June quarter principally due to the extended suspension of production at Gosowong following the previously announced geotechnical event in February 2016 and lower grade ore processed at Cadia. This was partially offset by a strong result at Lihir which recorded a record quarterly gold production result under Newcrest ownership of 246koz. The ramp up of Cadia East progressed and the mine substantially replaced the ore volumes previously sourced from the Ridgeway mine that is now on care and maintenance.

The Group All-In Sustaining Cost (AISC) per ounce for the June quarter was higher, principally driven by a $56 per ounce increase in sustaining capital expenditure as previously ordered equipment arrived at sites. The Group AISC margin for the quarter increased 2.2% to $468 per ounce. The reported Group AISC for the full year has been normalised (i.e. reduced) by $9 per ounce for the suspension of operations at Toguraci and Kencana.

The Total Recordable Injury Frequency Rate in the June quarter improved to 2.5 recordable injuries per million man hours, Newcrest's best quarterly result since June 2014.

Highlights		Metric	June 2016 Qtr	March 2016 Qtr	Dec 2015 Qtr	Sept 2015 Qtr	FY16	FY15	FY16 Guidance
Group	- gold	oz	598,037	636,521	620,691	583,745	2,438,994	2,422,568	2.4-2.6Moz
	- copper	t	21,228	22,924	17,581	21,337	83,070	96,816	80-90kt
	- silver	oz	443,929	817,484	584,043	418,381	2,263,837	2,181,419	2.0-2.4Moz
Cadia[4]	- gold	oz	178,754	203,512	128,543	157,963	668,773	667,418	670-720koz
	- copper	t	16,307	18,725	12,486	16,613	64,130	73,697	~65kt
Telfer	- gold	oz	109,319	109,668	132,305	111,169	462,461	520,309	460-490koz
	- copper	t	4,921	4,199	5,095	4,724	18,940	23,119	~20kt
Lihir	- gold	oz	245,973	223,059	240,423	190,579	900,034	688,714	870-920koz
Gosowong[5]	- gold	oz	17,644	38,865	68,702	72,253	197,463	331,555	195-235koz
Bonikro[6]	- gold	oz	31,071	32,440	33,527	40,659	137,696	119,970	130-150koz
Hidden Valley[7]	- gold	oz	15,277	28,977	17,190	11,123	72,566	94,601	75-85koz
Fatalities		Number	0	0	0	2	2	2	
TRIFR[8]		mmhrs	2.5	3.9	4.6	4.4	3.6	3.6	
Cash Cost (after by-product credits)		$/oz prod.	540	571	634	630	594	632	
Total Costs (after by-product credits)		$/oz prod.	804	856	937	922	879	867	
All-In Sustaining Cost		$/oz	787	723	757	785	762	780	
Realised gold price[9]		$/oz	1,255	1,181	1,100	1,126	1,166	1,221	
Realised copper price[9]		$/lb	2.14	2.13	2.18	2.40	2.21	2.89	
Realised silver price[9]		$/oz	16.63	14.13	15.22	16.54	15.31	16.85	
Average exchange rate		A$:US$	0.7465	0.7206	0.7197	0.7269	0.7285	0.8388	
Average exchange rate		PGK:US$	0.3173	0.3291	0.3401	0.3587	0.3358	0.3885	

All figures are 100% unless stated otherwise

(4) Cadia includes pre-commissioning and development production from the Cadia East project of 235 ounces of gold and 19 tonnes of copper in the June 2016 quarter, and 1,800 ounces of gold and 206 tonnes of copper for the 2016 financial year. Costs associated with this production were capitalised and are not included in the All-In Sustaining Cost calculations in this report

(5) The figures shown represent 100%. Newcrest owns 75% of Gosowong through its holding in PT Nusa Halmahera Minerals, an incorporated joint venture

(6) The figures shown represent 100%. Bonikro includes mining and exploration interests in Côte d'Ivoire which are held by the following entities: LGL Mines CI SA (of which Newcrest owns 89.89%), Newcrest Hire CI SA (of which Newcrest owns 89.89%), LGL Exploration CI SA (of which Newcrest owns 100%) and LGL Resources CI SA (of which Newcrest owns 99.89%)

(7) The figures shown represent Newcrest's 50%

(8) Total Recordable Injury Frequency Rate

(9) Realised metal prices are the US$ spot prices at the time of sale per unit of metal sold (net of hedges of Telfer gold production only) excluding the impact of price related finalisations for metals in concentrate

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Operations

Cadia, Australia

Highlights		Metric	June 2016 Qtr	March 2016 Qtr	Dec 2015 Qtr	Sept 2015 Qtr	FY16	FY15
TRIFR		mmhrs	9.9	14.9	15.6	8.5	11.1	8.1
Ridgeway production	- gold	oz	2,144	11,489	14,359	23,182	51,174	223,381
	- copper	t	438	2,223	2,841	5,209	10,711	35,803
Cadia East production[10]	- gold	oz	176,610	192,024	114,184	134,781	617,599	444,038
	- copper	t	15,869	16,501	9,645	11,404	53,419	37,894
Total Cadia production	**- gold**	**oz**	**178,754**	**203,512**	**128,543**	**157,963**	**668,773**	**667,418**
	- copper	**t**	**16,307**	**18,725**	**12,486**	**16,613**	**64,130**	**73,697**
Sales	- gold	oz	188,701	194,341	139,962	145,230	668,234	679,077
All-In Sustaining Cost		$/oz	394	199	314	181	274	203
All-In Sustaining Cost margin		$/oz	861	982	786	945	892	1,018

(10) Cadia includes pre-commissioning and development production from the Cadia East project of 235 ounces of gold and 19 tonnes of copper in the June 2016 quarter, and 1,800 ounces of gold and 206 tonnes of copper for the 2016 financial year. Costs associated with this production were capitalised and are not included in the All-In Sustaining Cost calculations in this report. Refer previous Quarterly reports for corresponding numbers in prior quarters and FY15.

Ore production in the June quarter from Cadia East Panel Cave 2 (PC2) increased to 1.6mt (up 125%) which largely offset ore production from Ridgeway which was placed on care and maintenance in the prior quarter.

During the period, Concentrator 2 transitioned to predominantly Cadia East feed with stockpiled material making up the difference between Cadia East ore mined and material milled. Approximately 1.4Mt of stockpiled ore remains on surface to be processed.

AISC per ounce for the June quarter was higher due to lower by-product credits as a result of lower copper production and an increase in sustaining capital expenditure, including the purchase of long lead items for the motor replacement for the Concentrator 1 SAG mill. In addition, planned maintenance shuts and premature failure of liners in the Concentrator 1 SAG mill resulted in higher than normal downtime and higher operating costs.

Sixteen PC2 drawbells were fired during the quarter, bringing the total number of drawbells fired at PC2 to 126 out of a planned 165. The firing of all drawbells is expected to be completed by the end of FY17.

Work continued on the construction of the Sea Link concentrate dewatering facility. Commissioning commenced during July 2016.

The Prefeasibility Study on the pathway to increasing processing capacity at Cadia to 32mtpa continued. An update will be provided to the market with the full year FY16 results in August 2016.

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Lihir, Papua New Guinea

Highlights	Metric	June 2016 Qtr	March 2016 Qtr	Dec 2015 Qtr	Sept 2015 Qtr	FY16	FY15
TRIFR	mmhrs	0.5	0.3	0.7	0.4	0.6	1.1
Production - gold	oz	245,973	223,059	240,423	190,579	900,034	688,714
Sales - gold	oz	244,352	231,925	224,391	183,558	884,226	691,660
All-In Sustaining Cost	$/oz	754	804	803	996	830	1,156
All-In Sustaining Cost margin	$/oz	501	377	297	130	336	65

Gold production in the June quarter was 10% higher primarily as a result of higher grade, increased autoclave throughput and improved recoveries. Higher grade was due to mine grade performance delivering higher grades than block models anticipated and slightly higher grade from stockpiles. Improved autoclave throughput resulted in less material being sent via flotation which positively impacted recoveries.

AISC per ounce was down 6% predominantly due to lower site costs, favourable foreign exchange rate movements (PNG Kina weakened against the US$) and higher gold sales, offset by a planned increase in sustaining capital in the quarter. Full year AISC of $830 per ounce was 28% lower than FY15 which delivered a significant AISC margin.

Lihir – Material Movements

Ore Source	Metric	June 2016 Qtr	March 2016 Qtr	Dec 2015 Qtr	Sept 2015 Qtr	FY16	FY15
Ex-pit crushed tonnes	kt	1,845	1,684	1,719	1,132	6,380	3,634
Ex-pit to stockpile	kt	925	842	1,224	1,941	4,931	2,987
Waste	kt	2,874	2,130	1,806	2,092	8,902	6,474
Total Ex-pit	**kt**	**5,644**	**4,656**	**4,748**	**5,164**	**20,213**	**13,096**
Stockpile reclaim	kt	1,211	1,502	1,312	1,523	5,547	7,328
Stockpile relocation	kt	3,398	3,216	4,613	3,861	15,089	12,407
Total Other	**kt**	**4,609**	**4,718**	**5,925**	**5,384**	**20,636**	**19,735**
Total Material Moved	**kt**	**10,252**	**9,374**	**10,673**	**10,548**	**40,848**	**32,829**

Waste stripping in Phase 14 continued for the full quarter resulting in an increase in waste material.

Lihir – Processing

Equipment	Metric	June 2016 Qtr	March 2016 Qtr	Dec 2015 Qtr	Sept 2015 Qtr	FY16	FY15
Crushing	kt	3,056	3,186	3,031	2,655	11,927	10,962
Milling (Grinding)	kt	2,965	3,197	3,128	2,803	12,093	10,768
Flotation	kt	1,499	2,063	1,599	1,236	6,398	4,886
Total Autoclave	kt	2,063	2,003	2,137	2,030	8,233	7,744

Grinding throughput in the June quarter decreased by 7% to an annualised rate of 11.9mt for the quarter. The lower result for the quarter was primarily due to the premature failure of equipment due to be replaced in the scheduled total plant shutdown which commenced in July 2016.

Lihir achieved a record 12.1mt throughput for the full year. The target remains to achieve a sustainable grinding mill throughput rate of 13mtpa by the end of December 2016.

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Telfer, Australia

Highlights		Metric	June 2016 Qtr	March 2016 Qtr	Dec 2015 Qtr	Sept 2015 Qtr	FY16	FY15
TRIFR		mmhrs	5.3	11.6	17.1	10.9	11.1	10.7
Production	- gold	oz	109,319	109,668	132,305	111,169	462,461	520,309
	- copper	t	4,921	4,199	5,095	4,724	18,940	23,119
Sales	- gold	oz	104,030	119,885	142,282	97,526	463,723	518,163
All-In Sustaining Cost		$/oz	923	1,028	850	1,108	967	791
All-In Sustaining Cost margin		$/oz	332	153	250	18	199	430

Gold production in the June quarter was flat as increased throughput and a marginally higher head grade was offset by lower recoveries. More ore sourced from the higher grade underground operations was offset by lower grade ore from the open pit operations and stockpiled material.

Open pit gold grade was down as a result of increased material being sourced from the West Dome pit which also resulted in an increase in sulphur feed to the processing plant, adversely impacting recoveries.

Underground operations increased mined material by 13% and head grade by 18% which combined to increase underground gold production by 36%.

Telfer is scheduled to have its annual dual-mill outage for major maintenance in the September 2016 quarter.

AISC per ounce in the June quarter was lower by 10%, reflecting a full quarter of contract mining in the open pit, improved productivity in the underground operations and lower sustaining capital expenditure. This was partially offset by higher production stripping and underground mine development costs.

Gosowong, Indonesia

Highlights[(11)]		Metric	June 2016 Qtr	March 2016 Qtr	Dec 2015 Qtr	Sept 2015 Qtr	FY16	FY15
TRIFR		mmhrs	3.8	2.3	4.7	6.4	3.9	4.4
Production	- gold	oz	17,644	38,865	68,702	72,253	197,463	331,555
Sales	- gold	oz	12,333	46,170	64,427	99,707	222,637	332,007
All-In Sustaining Cost		$/oz	2,250	1,291	825	679	935	719
All-In Sustaining Cost margin		$/oz	(995)	(110)	275	447	231	502

(11) The figures shown represent 100%. Newcrest owns 75% of Gosowong through its holding in PT Nusa Halmahera Minerals, an incorporated joint venture

AISC per ounce in the June quarter was higher as a result of lower sales volume due to mining activity being largely suspended during the quarter following the geotechnical event on 8 February 2016. As previously communicated, production at the Toguraci mine resumed on 12 April 2016 while mining activities at the Kencana mine recommenced on 10 June 2016. The impact of this geotechnical event has resulted in a revised mining sequence and a move to cut and fill as the sole mining method to be employed at Kencana.

With the change in mining method, the ore production capacity in terms of ore mined from Gosowong is expected to be approximately three quarters of the production levels previously achieved prior to the geotechnical event. It is expected that Gosowong will ramp up production to this level during the first quarter of FY17.

Gosowong's reported AISC for the full year has been normalised (i.e. reduced) by $94 per ounce for the suspension of operations at Toguraci and Kencana.

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Bonikro, Côte d'Ivoire

Highlights[12]		Metric	June 2016 Qtr	March 2016 Qtr	Dec 2015 Qtr	Sept 2015 Qtr	FY16	FY15
TRIFR		mmhrs	0.0	2.1	0.0	1.4	0.9	1.2
Production	- gold	oz	31,071	32,440	33,527	40,659	137,696	119,970
Sales	- gold	oz	30,391	34,544	38,505	36,049	139,489	114,051
All-In Sustaining Cost		$/oz	1,232	996	912	674	941	738
All-In Sustaining Cost margin		$/oz	23	185	188	452	225	483

(12) The figures shown represent 100%. Bonikro includes mining and exploration interests in Côte d'Ivoire which are held by the following entities: LGL Mines CI SA (of which Newcrest owns 89.89%), Newcrest Hire CI SA (of which Newcrest owns 89.89%), LGL Exploration CI SA (of which Newcrest owns 100%) and LGL Resources CI SA (of which Newcrest owns 99.89%)

Gold production for the June quarter was down 4% as a result of lower head grade, partially offset by higher throughput which was the result of operational changes that enabled the plant to operate at a coarser grind size compared to the prior quarter. Variation in grade was due to processing of more lower grade stockpile material.

Recoveries for the quarter were impacted by the lower head grade and transitional material treated from the Hiré pit.

AISC per ounce increased by 24% mainly due to higher stripping costs, lower gold sales and higher sustaining capital following the completion of the tailings storage facility lift.

Hidden Valley, Papua New Guinea

Highlights[13]		Metric	June 2016 Qtr	March 2016 Qtr	Dec 2015 Qtr	Sept 2015 Qtr	FY16	FY15
TRIFR		mmhrs	0.8	1.8	2.4	4.9	2.5	2.1
Production	- gold	oz	15,277	28,977	17,190	11,123	72,566	94,601
	- silver	t	272,503	588,775	322,257	147,775	1,331,310	892,838
Sales	- gold	oz	17,596	30,427	15,867	11,331	75,221	98,103
All-In Sustaining Cost		$/oz	1,562	542	1,589	2,222	1,255	1,424
All-In Sustaining Cost margin		$/oz	(307)	639	(489)	(1,096)	(89)	(203)

(13) The figures shown represent Newcrest's 50%

Gold production for the June quarter was lower due to a combination of lower grade and lower mill throughput. The lower grade was a result of increased material from low grade stockpiles and the prior quarter benefitting from presentation of high grade ore from Stage 4. Lower grade also adversely impacted recoveries for the quarter.

The Hidden Valley Joint Venture partners continue to review all strategic options in relation to the future of Hidden Valley. Pre-stripping for the Stage 5 area of the Kaveroi pit, which has a lead time to first ore of approximately 18 months, remains on hold with the focus of the operation moving to processing stockpiles and a reduced level of mining in the Hamata pit. It is expected that processing of the existing low grade stockpiles can potentially continue for approximately 12 months.

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Project Development

Wafi-Golpu, Papua New Guinea

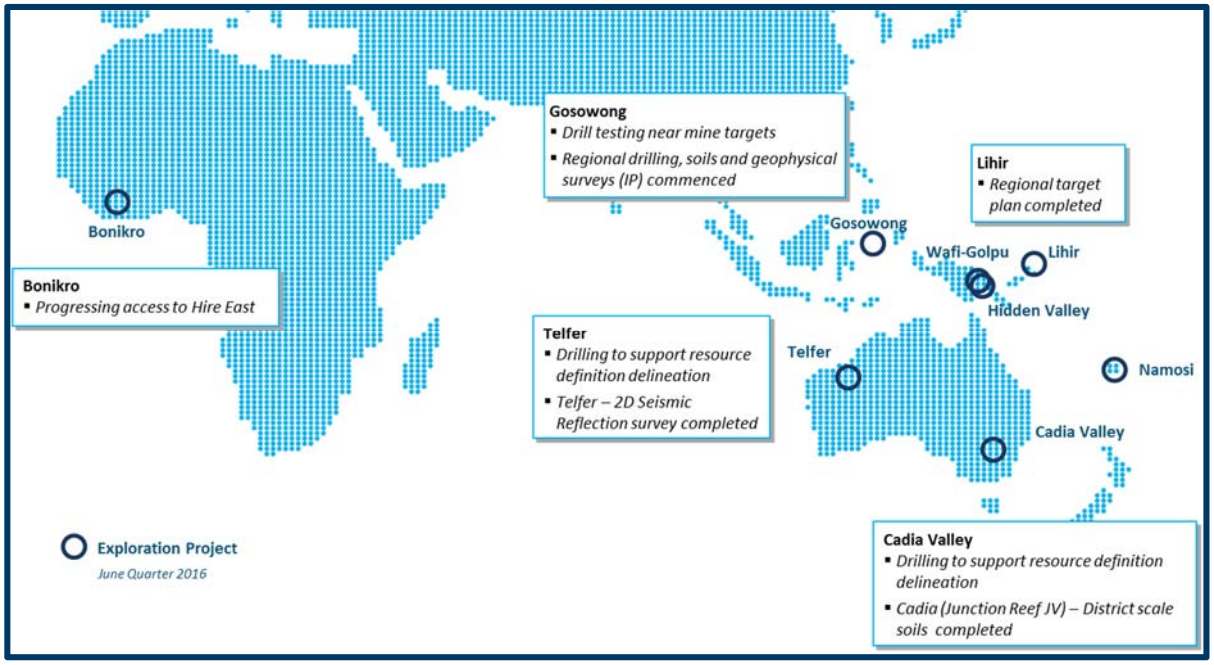
The Wafi-Golpu Joint Venture parties are progressing permitting and the application for a Special Mining Lease, while concurrently continuing discussions on a suitable fiscal and stability framework and supporting arrangements with the PNG Government.

Exploration

Brownfield Exploration

Exploration continued at all brownfield sites, with drilling ongoing at Gosowong, Telfer, and Cadia. Key exploration activities included:

- Four underground rigs and one surface rig were operating at Telfer. Resource definition drilling continued to focus on the lower parts of the Sub Level Cave (around the vertical stockwork corridor and the north dipping veins), the Western Flanks mining area, and the M Reefs. Concept drill testing focused on the Eastern stockwork corridor. A 2D seismic reflection survey totalling 77km was acquired to assist in understanding the broader controls to geology and mineralisation in the Telfer region, and to assist in exploration targeting commenced in the previous quarter. Data from the seismic survey will be assessed during the September quarter.
- At Cadia, near-mine resource definition drilling of depth extension of Cadia East was completed and results are currently being evaluated. Regionally, target generation field programs were completed on the Second Junction Reefs Joint Venture tenure, with grid-based soil sampling completed to assess potential for discovery of new porphyry systems. Further programs are planned across the south-eastern extents of the Cadia mine corridor during the September quarter.
- At Gosowong, near-mine drilling utilising one surface and two underground core rigs targeted strike extensions to existing resources at Toguraci and Kencana. This drilling is being conducted in conjunction with testing of conceptual targets identified by a recent structural review of Toguraci. The structural review and target generation is now focused on Kencana. The regional exploration search for new high grade veins continued in the greater Contract of Work area at Gosowong with drill testing of priority targets, which will continue during the September quarter. Further target generation work comprising surface geochemical sampling and a regional ground geophysical survey (Induced Polarisation) continues with a number of new targets identified.



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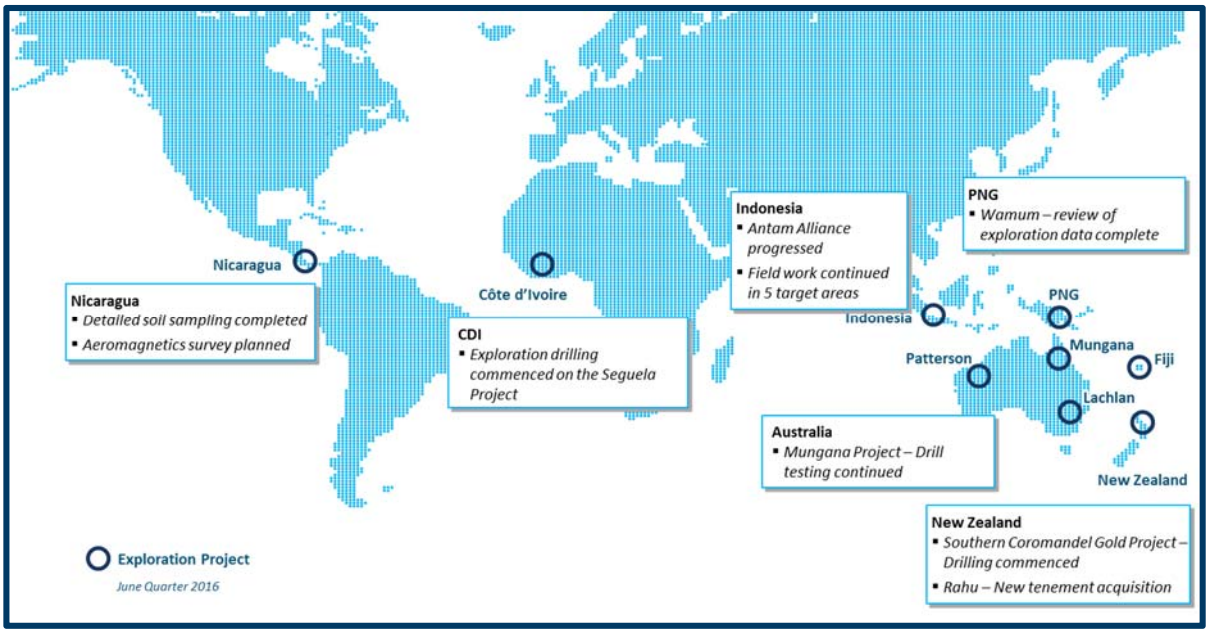
Greenfield Exploration

Global portfolio growth activity continued during the quarter with exploration assessment undertaken at all greenfield projects.



In the Asia-Pacific region, Newcrest is searching for porphyry discoveries in North Queensland at Mungana, and in PNG in the Morobe province at Wamum and the Morobe Exploration Joint Venture tenements.

At Mungana, Newcrest completed target generation across the entire tenure, and first pass drilling (17 holes for 5,800m) of three priority targets in the search for new, blind, bulk-tonnage porphyry deposits. Reverse Circulation (RC) and diamond drilling of a 1km long alteration zone at Harper's defined anomalous gold-copper mineralisation.

In PNG, exploration at Wamum during the quarter focused on hyperspectral scanning of core, review of recent drilling at Idzan Creek, and compilation of soil sampling results over the wider Wamum region. This work has identified a number of regions for follow-up exploration.

In Indonesia, negotiations continue on a Strategic Alliance Agreement between Newcrest and Antam, as required under the original Heads of Agreement. During the June quarter, low level exploration assessment of five keys areas progressed.

During the quarter, Newcrest was awarded the Rahu exploration permit located 10km west of Waihi in the central Hauraki District, New Zealand. This permit is operated and managed by Newcrest via an agreement with New Talisman Gold Mines. Rahu forms part of the district-wide, 25km long prospective corridor from Karangahake to Ohui. Geological mapping, soil sampling and ground based geophysical (Induced Polarisation) surveys are planned to commence during the September quarter.

Newcrest has a Farm-in Agreement with Laneway Resources Ltd (Southern Coromandel Exploration Project). Laneway, as manager of the exploration Project, has completed core drilling (1,760m in four holes) during the quarter to assess five, epithermal indicative, geochemistry/IP targets; commencing at Karangahake South and Scotia prospects. Drilling is currently ongoing in the Waitekauri Valley.

The Topacio Gold Project (Newcrest/Oro Verde Farm-in Agreement) is centred on a very large epithermal vein system located in southern Nicaragua in Central America. Only a small proportion of this vein system has been drill tested. Exploration advanced during the quarter with completion of a detailed grid-based soil geochemical program. Results of the soil sampling program are currently being interpreted. An aeromagnetic survey and detailed mapping of vein target areas are scheduled for the September quarter.

Newcrest is searching for orogenic gold deposits within Côte d'Ivoire, West Africa. Côte d'Ivoire is a gold province which is relatively underexplored in comparison to the rest of West Africa.

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At the Séguéla concession, aircore drilling has defined a 600m long gold anomaly on the Antenna Prospect which is open to the south. A follow-up RC program will commence in the September quarter to establish the economic potential of the Antenna Prospect. In addition, a further six significant gold prospects have been identified in auger drilling and will require follow-up RC programs in the future.

Auger programs are ongoing on early stage permits associated with the regional Dabakala and Bouafle projects, to follow upstream sediment geochemistry anomalies.

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Corporate

Gold Hedging

On 5 May 2016, Newcrest announced that it had completed additional hedging of a portion of Telfer's expected FY18 and FY19 gold sales, with a further 200,000 ounces of gold sales being hedged at an average A$ gold price of A$1,773 per ounce. Together with the Telfer hedges previously announced by the Company on 24 March 2016, the volume and prices hedged are as follows:

Financial Year Ending	Gold Ounces Hedged	Average Price A$/oz
30 June 2016	64,714	1,707
30 June 2017	300,694	1,730
30 June 2018	294,697	1,765
30 June 2019	70,644	1,778
Total	**730,749**	**1,747**

Executive Management Changes

Jane Thomas, Executive General Manager – People, has resigned following a decision to return to her home city of Sydney. Jane will continue in her role until September 2016 and a search for her replacement has commenced.

Class Action

On 22 February 2016, Newcrest announced that it had reached an agreement to settle the shareholder class action proceedings commenced by Earglow Pty Ltd on 21 July 2014 in the Federal Court of Australia (Court). On 3 May 2016 the Court approved the settlement. The impact on Newcrest's FY16 net profit after tax, including associated costs and net of insurance recoveries, is approximately $9 million.

Sandeep Biswas
Managing Director and
Chief Executive Officer

Gold Production Summary

June 2016 Quarter	Mine Production Tonnes (000's)[14]	Tonnes Treated (000's)	Head Grade (g/t Au)	Gold Recovery (%)	Gold Production (oz)	Gold Sales (oz)	All-In Sustaining Cost ($/oz)
Ridgeway	-	165	0.48	83.3	2,144	1,908	
Cadia East Panel Cave 1	*3,817*						
Cadia East Panel Cave 2	*1,589*						
Total Cadia East[15]	5,407	5,568	1.18	82.2	176,610	186,793	
Total Cadia	**5,407**	**5,733**	**1.16**	**82.2**	**178,754**	**188,701**	**394**
Telfer Open Pit	7,052	4,123	0.65	74.1	63,230		
Telfer Underground	1,387	1,327	1.23	86.6	45,151		
Telfer Dump Leach					938		
Total Telfer	**8,440**	**5,450**	**0.79**	**78.9**	**109,319**	**104,030**	**923**
Lihir	5,644	2,965	3.34	77.3	245,973	244,352	754
Gosowong	37	30	19.27	97.2	17,644	12,333	2,250
Bonikro	4,904	729	1.47	92.3	31,071	30,391	1,232
Hidden Valley	731	454	1.17	84.6	15,277	17,596	1,562
Total	**25,161**	**15,360**	**1.50**	**80.4**	**598,037**	**597,403**	**787**

Twelve months to 30 June 2016	Mine Production Tonnes (000's)[14]	Tonnes Treated (000's)	Head Grade (g/t Au)	Gold Recovery (%)	Gold Production (oz)	Gold Sales (oz)	All-In Sustaining Cost ($/oz)
Ridgeway	4,921	4,006	0.51	77.9	51,174	52,120	
Cadia East Panel Cave 1	*15,466*						
Cadia East Panel Cave 2	*2,941*						
Total Cadia East[15]	18,406	18,015	1.28	83.3	617,599	616,114	
Total Cadia	**23,327**	**22,021**	**1.14**	**82.9**	**668,773**	**668,234**	**274**
Telfer Open Pit	25,170	16,667	0.68	80.7	293,014		
Telfer Underground	5,034	4,836	1.21	87.2	163,334		
Telfer Dump Leach					6,113		
Total Telfer	**30,204**	**21,502**	**0.80**	**82.9**	**462,461**	**463,723**	**967**
Lihir	20,213	12,093	3.06	75.6	900,034	884,226	830
Gosowong	484	479	13.19	96.5	197,463	222,637	935
Bonikro	12,923	2,510	1.82	93.9	137,696	139,489	941
Hidden Valley	4,477	1,728	1.51	86.5	72,566	75,221	1,255
Total	**91,627**	**60,333**	**1.54**	**81.5**	**2,438,994**	**2,453,530**	**762**

All figures are 100%, other than Hidden Valley shown at Newcrest's 50%

(14) Mine production for open pit and underground includes ore and waste

(15) Cadia East includes pre-commissioning and development production and sales of 235 ounces of gold in the June 2016 quarter and 1,800 ounces of gold for the 2016 financial year

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Copper Production Summary

June 2016 Quarter	Copper Grade (%)	Copper Recovery (%)	Concentrate Produced (tonnes)	Metal Production (tonnes)
Ridgeway	0.31	85.5	1,631	438
Cadia East[16]	0.33	85.4	66,762	15,869
Total Cadia	**0.33**	**85.4**	**68,393**	**16,307**
Telfer Open Pit	0.07	66.1	14,635	1,868
Telfer Underground	0.28	81.4	17,018	3,053
Total Telfer	**0.12**	**74.8**	**31,653**	**4,921**
Total	**0.23**	**82.7**	**100,046**	**21,228**

Twelve months to 30 June 2016	Copper Grade (%)	Copper Recovery (%)	Concentrate Produced (tonnes)	Metal Production (tonnes)
Ridgeway	0.33	82.0	42,846	10,711
Cadia East[16]	0.34	86.5	227,551	53,419
Total Cadia	**0.34**	**85.7**	**270,396**	**64,130**
Telfer Open Pit	0.07	65.5	59,948	7,714
Telfer Underground	0.28	82.2	62,158	11,226
Total Telfer	**0.12**	**74.5**	**122,106**	**18,940**
Total	**0.23**	**82.9**	**392,502**	**83,070**

All figures are 100%

(16) Cadia includes pre-commissioning and development production from the Cadia East project of 19 tonnes of copper in the June 2016 quarter and 206 tonnes of copper for the 2016 financial year

Silver Production Summary

June 2016 Quarter	Head Grade (g/t)	Silver Recovery (%)	Tonnes Treated ('000)	Silver Production (oz)
Cadia[17]			5,733	86,881
Telfer[17]			5,450	47,910
Lihir[17]			2,965	6,598
Gosowong	29	93.0	30	25,367
Bonikro[17]			729	4,670
Hidden Valley	22	72.5	454	272,503
Total			**15,360**	**443,929**

Twelve months to 30 June 2016	Head Grade (g/t)	Silver Recovery (%)	Tonnes Treated ('000)	Silver Production (oz)
Cadia[17]			22,021	399,117
Telfer[17]			21,502	200,261
Lihir[17]			12,093	24,321
Gosowong	22	87.4	479	290,530
Bonikro[17]			2,510	18,298
Hidden Valley	32	74.5	1,728	1,331,310
Total			**60,333**	**2,263,837**

All figures are 100%, other than Hidden Valley shown at Newcrest's 50%

(17) Silver head grade and recovery not currently assayed

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All-In Sustaining Cost per Ounce of Gold Sold

	3 Months to 30 June 2016 $/oz								12 Months to 30 June 2016 $/oz							
	Cadia (18)	Telfer	Lihir	Goso-wong	Bonikro	Hidden Valley (19)	Corp/ Other	Group (20)	Cadia (18)	Telfer	Lihir	Goso-wong	Bonikro	Hidden Valley (19)	Corp/ Other	Group (20)
Gold Sales (oz)	188,701	104,030	244,352	12,333	30,391	17,596	-	597,403	668,234	463,723	884,226	222,637	139,489	75,221	-	2,453,530
On site operating costs (including adjustments to inventory)	531	754	579	821	574	1,603	-	629	517	848	692	605	665	1,323	-	684
Royalties	46	44	28	55	44	44	-	38	38	36	26	51	41	36	-	35
Third party smelting, refining and transport costs	117	84	3	13	4	71	-	56	118	92	3	13	3	47	-	53
By-product credits	(428)	(198)	-	(24)	(3)	(287)	-	(179)	(477)	(204)	-	(21)	(2)	(270)	-	(179)
Adjusted operating costs	**265**	**684**	**610**	**866**	**619**	**1,432**	**-**	**544**	**195**	**773**	**721**	**647**	**706**	**1,137**	**-**	**593**
Corporate general & administrative costs(21)	-	-	-	-	-	-	32	32	-	-	-	-	-	-	24	24
Reclamation and remediation costs	4	19	4	118	11	76	-	11	4	17	4	45	10	46	-	12
Production stripping & underground mine development	-	74	37	-	293	-	-	43	-	45	27	-	111	-	-	25
Capital expenditure (sustaining)	124	137	104	1,081	309	54	6	151	73	123	78	214	110	72	3	102
Exploration (sustaining)	2	9	-	186	-	-	-	6	2	8	1	30	4	-	-	5
All-In Sustaining Cost	**394**	**923**	**754**	**2,250**	**1,232**	**1,562**	**38**	**787**	**274**	**967**	**830**	**935**	**941**	**1,255**	**28**	**762**

All figures are 100%, other than Hidden Valley shown at 50%. All-In Sustaining Cost metrics per World Gold Council Guidance Note on Non-GAAP Metrics, released 27 June 2013. AISC may not calculate based on amounts presented in these tables due to rounding.

(18) Cadia includes pre-commissioning and development production from the Cadia East project of 235 ounces of gold and 19 tonnes of copper in the June 2016 quarter, and 1,800 ounces of gold and 206 tonnes of copper for the 2016 financial year. Costs associated with this production were capitalised and are not included in the All-In Sustaining Cost calculations in this report

(19) Hidden Valley's AISC for the quarter was adversely impacted by a $7.7m write down in the value of inventory

(20) Includes cost normalisation adjustments of $49/ounce sold in the June 2016 quarter and $12/ounce sold for the 2016 financial year relating to the impact of Gosowong's geotechnical event which caused production interruptions in the second half ($9/ounce) and redundancy costs at Telfer ($3/ounce)

(21) Corporate general & administrative costs includes share-based remuneration

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Cost per Ounce of Gold Produced

	3 Months to 30 June 2016 $/oz							12 Months to 30 June 2016 $/oz						
	Cadia (22)	Telfer	Lihir	Goso-wong	Bonikro	Hidden Valley (23)	Group (24)	Cadia (22)	Telfer	Lihir	Goso-wong	Bonikro	Hidden Valley (23)	Group (24)
Gold Production (oz)	178,754	109,319	245,973	17,644	31,071	15,277	598,037	668,773	462,461	900,034	197,463	137,696	72,566	2,438,994
Mining	172	394	96	329	499	195	204	184	437	153	303	384	160	241
Milling	277	301	330	69	201	742	305	247	312	395	89	182	662	310
Administration and other	93	144	122	363	127	480	134	97	135	143	255	150	408	146
Third party smelting, refining and transporting costs	120	96	3	9	4	82	57	118	93	3	14	3	49	54
Royalties	48	42	28	39	43	51	38	38	36	26	57	42	37	35
By-product credits	(442)	(219)	-	(17)	(3)	(330)	(181)	(475)	(204)	-	(24)	(2)	(280)	(179)
Ore inventory and advanced development adjustments(25)	7	(56)	(5)	(101)	(221)	305	(17)	(11)	(35)	(14)	11	(42)	124	(12)
Net Cash Cost	275	703	574	691	650	1,526	540	198	774	706	706	717	1,160	594
Depreciation & Amortisation(26)	249	288	218	657	247	315	263	339	291	224	359	251	156	286
Total Costs	524	991	792	1,347	897	1,841	804	536	1,064	929	1,065	967	1,316	879

All figures are 100%, other than Hidden Valley shown at 50%. Net Cash Costs may not calculate based on amounts presented in these tables due to rounding.

(22) Cadia includes pre-commissioning and development production from the Cadia East project of 235 ounces of gold and 19 tonnes of copper in the June 2016 quarter, and 1,800 ounces of gold and 206 tonnes of copper for the 2016 financial year. Costs associated with this production were capitalised and are not included in the operating cost calculations in this report

(23) Hidden Valley's AISC for the quarter was adversely impacted by a $7.7m write down in the value of inventory

(24) Includes cost normalisation adjustments of $49/ounce produced in the June 2016 quarter and $12/ounce produced for the 2016 financial year relating to the impact of Gosowong's geotechnical event which caused production interruptions in the second half ($9/ounce) and redundancy costs at Telfer ($3/ounce)

(25) Represents adjustment for net ore inventory movements and underground advanced development costs

(26) Depreciation and amortisation of mine site assets is determined on the basis of the lesser of the asset's useful economic life and the life of the mine. Life-of-mine assets are depreciated according to units of production and the remainder on a straight line basis

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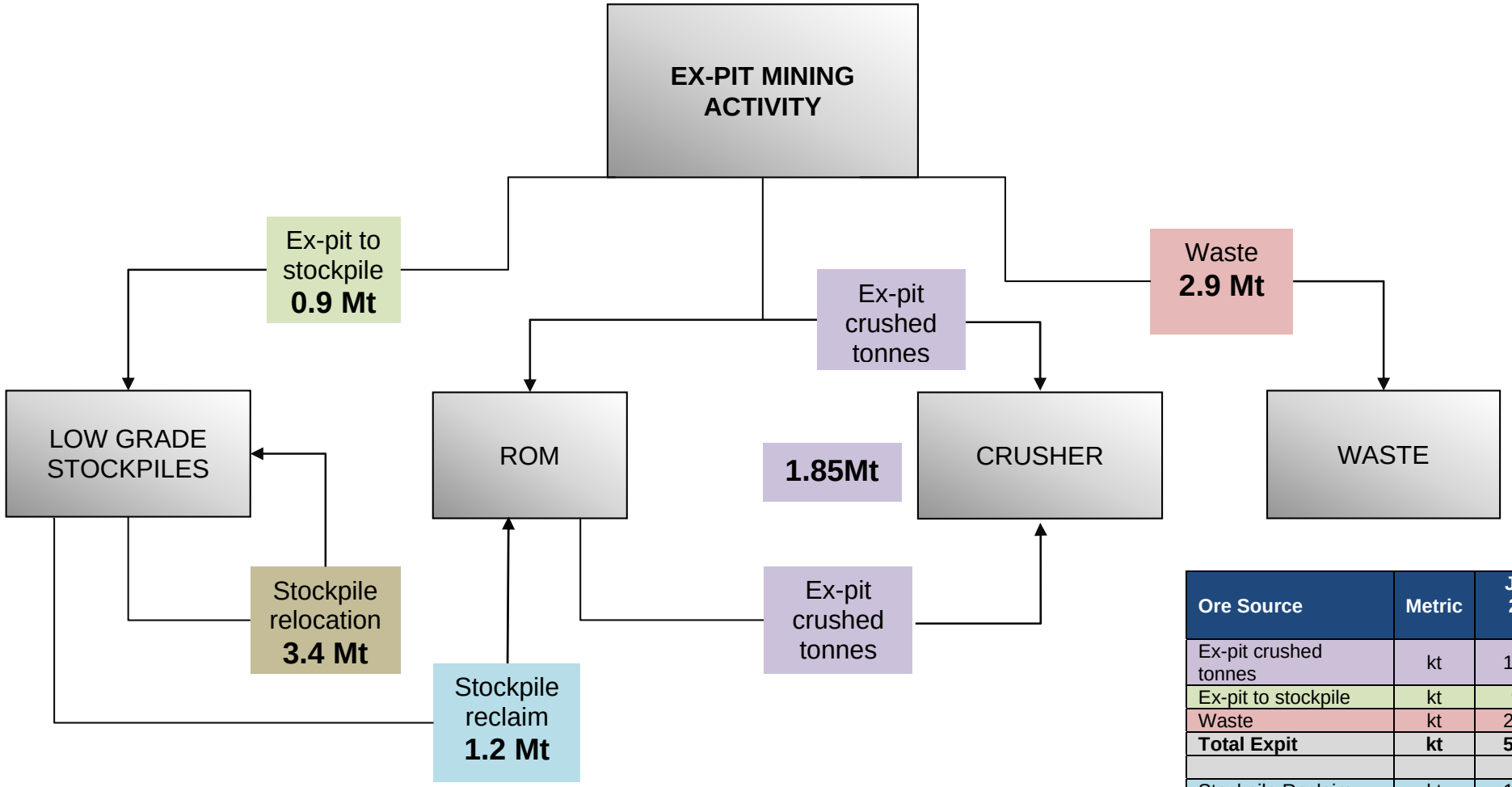
Simplified Lihir Pit Material Flow – June 2016 Quarter



Ore Source	Metric	June 2016 Qtr
Ex-pit crushed tonnes	kt	1,845
Ex-pit to stockpile	kt	925
Waste	kt	2,874
Total Expit	**kt**	**5,644**
Stockpile Reclaim	kt	1,211
Stockpile Relocation	kt	3,398
Total Other	**kt**	**4,609**
Total Material Moved	**kt**	**10,252**

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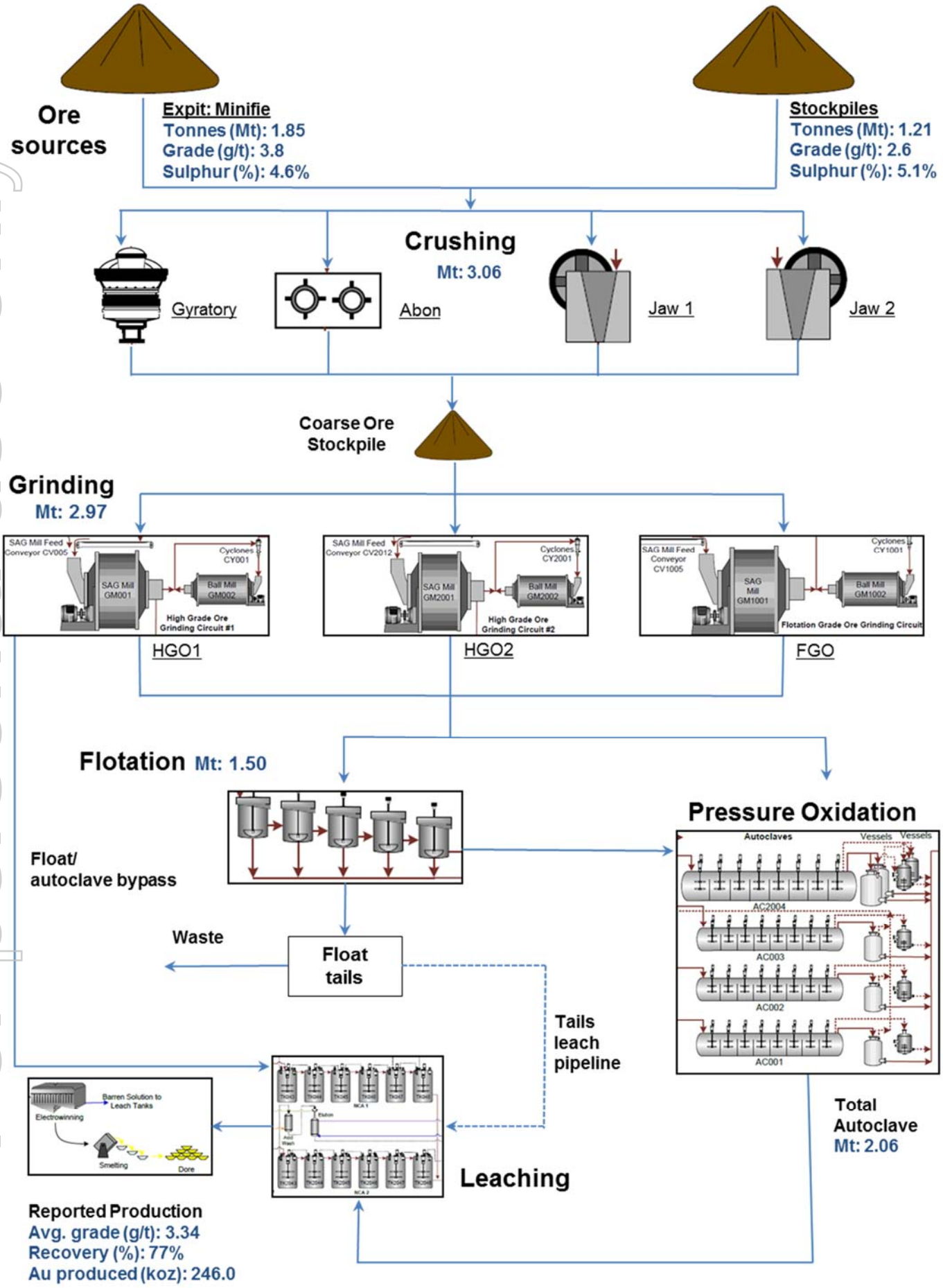
Simplified Lihir Process Flow – June 2016 Quarter



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Corporate Information

Board

Peter Hay	Non-Executive Chairman
Sandeep Biswas	Managing Director and CEO
Gerard Bond	Finance Director and CFO
Philip Aiken AM	Non-Executive Director
Roger J. Higgins	Non-Executive Director
Winifred Kamit	Non-Executive Director
Richard Knight	Non-Executive Director
Rick Lee AM	Non-Executive Director
Xiaoling Liu	Non-Executive Director
John Spark	Non-Executive Director
Francesca Lee	Company Secretary

Registered & Principal Office

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Email: corporateaffairs@newcrest.com.au
Website: www.newcrest.com.au

Stock Exchange Listings

Australian Securities Exchange	(Ticker NCM)
New York ADR's	(Ticker NCMGY)
Port Moresby Stock Exchange	(Ticker NCM)

Forward Shareholder Enquiries to

Link Market Services
Level 1, 333 Collins Street
Melbourne, Victoria, 3000
Australia
Telephone: 1300 554 474
+61 (0)2 8280 7111
Facsimile: +61 (0)2 9287 0303
Email: registrars@linkmarketservices.com.au
Website: www.linkmarketservices.com.au

Substantial Shareholder(s) at 30 June 2016

Blackrock	12.1%
First Eagle Investment Management	8.9%
Orbis Group	5.4%
Commonwealth Bank of Australia	5.1%

Issued Share Capital

At 30 June 2016 issued capital was 766,510,971 ordinary shares.

Quarterly Share Price Activity

	High	Low	Close
	A$	A$	A$
April – June 2016	24.19	16.69	23.00

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Forward Looking Statements

These materials include forward looking statements. Often, but not always, forward looking statements can generally be identified by the use of forward looking words such as “may”, “will”, “expect”, “intend”, “plan”, “estimate”, “anticipate”, “continue”, and “guidance”, or other similar words and may include, without limitation, statements regarding plans, strategies and objectives of management, anticipated production or construction commencement dates and expected costs or production outputs. The Company continues to distinguish between outlook and guidance in forward looking statements. Guidance statements are a risk-weighted assessment constituting Newcrest’s current expectation as to the range in which its gold production in the current financial year will ultimately fall. Outlook statements are a risk-weighted assessment constituting Newcrest’s current view regarding the possible range of gold production in years subsequent to the current financial year.

Forward looking statements inherently involve known and unknown risks, uncertainties and other factors that may cause the Company’s actual results, performance and achievements to differ materially from any future results, performance or achievements. Relevant factors may include, but are not limited to, changes in commodity prices, foreign exchange fluctuations and general economic conditions, increased costs and demand for production inputs, the speculative nature of exploration and project development, including the risks of obtaining necessary licences and permits and diminishing quantities or grades of reserves, political and social risks, changes to the regulatory framework within which the Company operates or may in the future operate, environmental conditions including extreme weather conditions, recruitment and retention of personnel, industrial relations issues and litigation.

Forward looking statements are based on the Company and its management’s good faith assumptions relating to the financial, market, regulatory and other relevant environments that will exist and affect the Company’s business and operations in the future. The Company does not give any assurance that the assumptions on which forward looking statements are based will prove to be correct, or that the Company’s business or operations will not be affected in any material manner by these or other factors not foreseen or foreseeable by the Company or management or beyond the Company’s control.

Although the Company attempts and has attempted to identify factors that would cause actual actions, events or results to differ materially from those disclosed in forward looking statements, there may be other factors that could cause actual results, performance, achievements or events not to be as anticipated, estimated or intended, and many events are beyond the reasonable control of the Company. Accordingly, readers are cautioned not to place undue reliance on forward looking statements. Forward looking statements in these materials speak only at the date of issue. Subject to any continuing obligations under applicable law or any relevant stock exchange listing rules, in providing this information the Company does not undertake any obligation to publicly update or revise any of the forward looking statements or to advise of any change in events, conditions or circumstances on which any such statement is based.

Ore Reserves and Mineral Resources Reporting Requirements

As an Australian Company with securities listed on the Australian Securities Exchange (**ASX**), Newcrest is subject to Australian disclosure requirements and standards, including the requirements of the Corporations Act 2001 and the ASX. Investors should note that it is a requirement of the ASX listing rules that the reporting of ore reserves and mineral resources in Australia comply with the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the **JORC Code**) and that Newcrest’s ore reserve and mineral resource estimates comply with the JORC Code.

Competent Person’s Statement

The information in this report that relates to Exploration Targets, Exploration Results, and related scientific and technical information, is based on and fairly represents information compiled by Mr F. MacCorquodale. Mr MacCorquodale is the General Manager – Exploration and a full-time employee of Newcrest Mining Limited. He is a shareholder in Newcrest Mining Limited and is entitled to participate in Newcrest’s executive equity long term incentive plan, details of which are included in Newcrest’s 2015 Remuneration Report. Replacement of Reserves and Resources depletion is one of the performance measures under that plan. He is a Member of Australian Institute of Geoscientists. Mr MacCorquodale has sufficient experience which is relevant to the styles of mineralisation and types of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in The JORC Code. Mr MacCorquodale consents to the inclusion in this report of the matters based on his information in the form and context in which it appears including sampling, analytical and test data underlying the results.

Non-IFRS Financial Information

Newcrest results are reported under International Financial Reporting Standards (IFRS). This report includes a non-IFRS financial information, being All-In Sustaining Cost (determined in accordance with the World Gold Council Guidance Note on Non-GAAP Metrics released June 2013). This measure is used internally by management to assess the performance of the business and make decisions on the allocation of resources and is included in this report to provide greater understanding of the underlying performance of the Company’s operations. When reviewing business performance, this non-IFRS information should be used in addition to, and not as a replacement of, measures prepared in accordance with IFRS, available on Newcrest’s website and on the ASX platform. Non-IFRS information has not been subject to audit or review by Newcrest’s external auditor. Newcrest Group All-In Sustaining Costs will vary from period to period as a result of various factors including production performance, timing of sales, the level of sustaining capital and the relative contribution of each asset.

For further information please contact

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