

ANNUAL REPORT 2015



WE MINE FOR
PROGRESS

HKEX: 1208/ASX: MMG

CORPORATE INFORMATION

BOARD OF DIRECTORS

Chairman

JIAO Jian
(Non-executive Director)

Executive Directors

Andrew MICHELMORE
(Chief Executive Officer)

XU Jiqing
(Executive General Manager
– China and Strategy)

Non-executive Director

GAO Xiaoyu

Independent

Non-executive Directors

Peter CASSIDY
LEUNG Cheuk Yan
Jennifer SEABROOK
PEI Ker Wei

AUDIT COMMITTEE

Chairman

Jennifer SEABROOK

Members

GAO Xiaoyu
Peter CASSIDY
LEUNG Cheuk Yan
PEI Ker Wei

GOVERNANCE AND NOMINATION COMMITTEE

Chairman

JIAO Jian

Members

Peter CASSIDY
LEUNG Cheuk Yan

REMUNERATION COMMITTEE

Chairman

Peter CASSIDY

Members

JIAO Jian
GAO Xiaoyu
Jennifer SEABROOK
PEI Ker Wei

RISK MANAGEMENT COMMITTEE

Chairman

JIAO Jian

Members

GAO Xiaoyu
Peter CASSIDY
LEUNG Cheuk Yan
PEI Ker Wei

DISCLOSURE COMMITTEE

Members

Andrew MICHELMORE
XU Jiqing
Ross CARROLL
Troy HEY
Nick MYERS
LEUNG Suet Kam Lucia

GENERAL COUNSEL

Nick MYERS

COMPANY SECRETARY

LEUNG Suet Kam Lucia

LEGAL ADVISER

Linklaters, Hong Kong
White & Case, Hong Kong

AUDITOR

PricewaterhouseCoopers
Certified Public Accountants

SHARE REGISTRARS

Hong Kong

Computershare Hong Kong Investor
Services Limited
17th Floor
Hopewell Centre
183 Queen's Road East
Wanchai
Hong Kong

Australia

Computershare Investor Services
Pty Limited
Yarra Falls
452 Johnston Street
Abbotsford
Victoria 3067
Australia

PRINCIPAL BANKERS

China Development Bank Corporation
Industrial and Commercial Bank
of China Limited
Bank of China Limited
The Export-Import Bank of China
Bank of America Merrill Lynch Limited
Australia and New Zealand Banking
Group Limited
Banco Bilbao Vizcaya Argentaria, S.A.

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SHARE LISTING

The Stock Exchange
of Hong Kong Limited
Stock Code: 1208

Australian Securities Exchange
Stock Code: MMG

ADDITIONAL SHAREHOLDER INFORMATION

The Chinese version of the Annual Report is prepared based on the English version. If there is any inconsistency between the English and Chinese versions of this Annual Report, the English text shall prevail to the extent of the inconsistency.



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CHAIRMAN'S REVIEW



The current market environment will continue to pose challenges but also provide significant opportunities, and with MMG's track record and the support of our major Shareholder, we are well placed among our competitors to emerge from this period as a globally significant base metals producer.

DEAR SHAREHOLDER

2015 will be a year remembered for its challenges as global market conditions threatened our industry. However for MMG, it will also be remembered for its opportunities.

Our confidence in the long-term fundamentals of our core commodities, copper and zinc, remains intact. We believe that increasing supply-side constraints will converge with ongoing consumption demand. With the strategic insight and financial support of our major Shareholder, China Minmetals Corporation (CMC), we are well positioned to maximise potential investment opportunities during this industry down cycle.

Our people demonstrated their resilience and ongoing focus on safety, production volume and costs while we continued to deliver into production Las Bambas, the world's next major copper mine.

With safety being our most important value, in 2015 we again pursued a reduction in injuries to our employees, contractors and communities. Our CEO Andrew Michelmore discusses our safety performance in the coming pages, which I encourage you to read.

Solid revenue of US\$1,950.9 million was achieved primarily as a result of strong copper production. Total copper sales were 2% higher than in

2014 due to outstanding production from Kinsevere and Sepon. Earnings before interest tax, depreciation, amortisation and impairment (EBITDA) were US\$420.9 million with an EBITDA margin of 22% as a result of strong cash generation from the operations.

Nevertheless, market conditions and lower realised prices for key commodities impacted our profit in 2015. This, combined with an increase to the Century mine rehabilitation provision, resulted in an underlying after-tax loss of US\$264.4 million. An additional US\$784.3 million non-cash impairment net of tax to asset values as a result of commodity price movements and revaluation of goodwill resulted in a full year loss of US\$1,048.7 million (after tax).

We completed the majority of construction works at Las Bambas in late 2015 and the first copper concentrate was produced in December as part of commissioning activities. Shipments to customers commenced in January 2016. These outstanding achievements are a tribute to the operations and project teams who have worked so hard to build and commence commissioning activities at the project. It is living proof of MMG's value 'we do what we say', through honouring our commitments to the market, our Shareholders and our communities.

As a large-scale, low-cost, long-life asset with strong growth potential, Las Bambas is well positioned to significantly enhance Shareholder returns. Completion of construction and commissioning of this project will be MMG's biggest achievement, and the project has already contributed significantly to the local communities in which it operates. None of this would have been possible without the support of our joint venture partners CITIC and CNIC.

Our forward-looking view also supports our decision to approve the development of the Dugald River zinc deposit with an updated development plan. At a time of major zinc mine closures, including our own Century mine, Dugald River, while still subject to final financing arrangements, provides a quality exposure to zinc at a time of shrinking global supply. Once in production the project will be within the world's top ten zinc mines.

In December 2015 MMG undertook a secondary listing on the Australian Securities Exchange (ASX). A secondary listing on the ASX allows more investors to share in the success of our Company as we continue to grow and unlock greater value from our portfolio. It also provides us with significant flexibility in managing our capital.

We remain committed to generating maximum value from our assets, including by challenging ourselves to achieve further operational efficiencies through ongoing optimisation of assets and careful capital allocation.

The current market environment will continue to pose challenges but also provide significant opportunities, and with MMG's track record and the support of our major Shareholder, CMC, we are well placed among our competitors to emerge from this period as a globally significant base metals producer. CMC has positioned MMG to serve as its platform for international

growth and diversification in upstream base metals since its formation. While market conditions remain extremely tough and the balance sheet is highly leveraged, that support remains as strong as ever as we pursue continued sustainable growth.

Finally, I would like to thank our Shareholders, our communities and our people for their ongoing support and belief in this business throughout 2015, and for the year ahead as we continue to mine for progress.



Jiao Jian
Chairman



CHIEF EXECUTIVE OFFICER'S REPORT



Consistent with our long-term outlook and our belief that we mine for progress, MMG continued to contribute to the development of our local communities in 2015.

DEAR SHAREHOLDER

Among continued market volatility and subdued commodity prices, MMG continued to work toward achieving its vision to build the world's most respected diversified base metals company.

SAFETY

As our Chairman has noted, our most important value is safety. Tragically, Tshibanda Tshilomba, a contracted security guard at our Kinsevere mine, died in March 2015 as a result of a snake bite and I extend our profound sympathies to his family. Our work does not stop until all of our employees and contractors can return home to their families safely at the end of each day.

Safety is always at the forefront of my mind and that of the leadership team. In 2015 our Total Recordable Injury Frequency (TRIF) was 2.1 per million hours worked including Las Bambas operations. This was an improvement on the TRIF of 2.3 reported for MMG operations excluding Las Bambas at the end of 2014. We are working hard to ensure a committed safety mindset and to ensure that supporting behaviours, cultures and processes are in place across every site and in every area of our operations.

We believe that a workplace with zero incidents and injuries is possible and, with the commitment of management and employees, we will continue to work toward this goal in 2016.

VOLUME

In 2015 all MMG operations met or exceeded production guidance. Outstanding copper production was achieved across the Group with highlights from our copper cathode production facilities. Kinsevere set a new record of 80,169 tonnes and Sepon beat guidance with 89,253 tonnes. These results led to a 2% increase in total copper sales volumes compared to 2014.

The end of open-pit mining at Century did not stop the team from striving to maximise the benefits from the operation, with the site also producing above guidance for both zinc and lead for the year. Our Rosebery underground polymetallic mine recorded a 10% increase in zinc production, a record, as it celebrated 80 years of continuous operations. However, due to the processing of Century's final ore in November 2015, our Group zinc sales volumes were 12% lower than the previous year, marginally offset by zinc-focused production at Golden Grove.

Copper concentrate production commenced at Las Bambas in the fourth quarter of 2015 with 9,121 tonnes of copper in copper concentrate produced as part of commissioning activities. This was an important milestone for commissioning work at the project, with project construction now essentially complete.



Projected capital cost from 1 January 2015 to completion of the Las Bambas Project remains within the US\$1.9–2.4 billion guidance and is expected to be at the lower end of the forecast range. Capital expenditure in 2015 was US\$1,684.1 million.

MMG announced first production guidance for the project in January 2016, at 250,000–300,000¹ tonnes of copper in copper concentrate in 2016.

COSTS

Continued downward pressure on commodity prices impacted our financial results. However, we continued to manage the key drivers that are in our own hands – operational productivity and cost.

Our operating expenses decreased by 12% or US\$178.1 million compared to the same period in 2014, driven by a favourable Australian dollar exchange rate and continued focus on cost efficiency across all operations. We also achieved positive cash generation of US\$282.4 million from operating activities in Australia, Lao People's Democratic Republic (Lao PDR) and the Democratic Republic of the Congo (DRC) in 2015. This was a result of tight cost controls and our ongoing focus on asset utilisation and operational efficiency.

WE MINE FOR PROGRESS

Consistent with our long-term outlook and our belief that we mine for progress, MMG continued to

contribute to the development of our local communities in 2015.

Century underwent significant change this year as it transitioned to the end of production with the last shipment of Century zinc concentrates setting sail from the Port of Karumba in December. As we shift our focus now to rehabilitation activities at the site, we are working together with the local communities to manage this transition. Century was one of the largest zinc mines in the world for much of its 16 years of operation and a significant contributor to employment and economic development in the Gulf.

In Laos, the neighbouring community of our Sepon mine, Vilabouly, was removed from the list of 'most poor' districts in Laos in 2015. This was largely thanks to Sepon's investments in local infrastructure, health, education, and business development in addition to important partnerships developed with the people of Laos.

Our commitment to enhancing local capability within our workforce through training and development has also led to a Lao national workforce percentage at Sepon of 95%, of which 19% are women. Half of the site's senior leadership team is also Lao. Embarking on the fourth year of our unique partnership with UNICEF and the Lao Ministry of Health titled the 1000 Day Project, we continued to support the Government of Lao PDR

to meet the United Nations' Millennium Goals by improving maternal and child nutrition in several Lao provinces.

I would like to thank our major Shareholder, CMC, for their continued commitment and confidence in MMG and our long-term strategy. I truly believe this partnership is to the benefit of all, particularly at this challenging time for the resources sector. I would also like to formally welcome our new Chief Financial Officer, Ross Carroll, who joined MMG in December 2015.

Finally, I would like to thank our employees for their support in our mission to build wealth for our people, host communities and Shareholders. I am very confident in the opportunities and Shareholder gains to come in the year ahead as we embark upon another exciting year.

Andrew Michelmore
Chief Executive Officer

¹ Production volumes include expected pre and post-commercial production volumes at Las Bambas. The exact split will be determined prior to Las Bambas declaring commencement of commercial operations.

BOARD OF DIRECTORS



Mr JIAO Jian
Chairman



Mr Andrew MICHELMORE
Executive Director



Mr XU Jiqing
Executive Director



Mr GAO Xiaoyu
Non-executive Director



Dr Peter CASSIDY
Independent
Non-executive Director



Mr LEUNG Cheuk Yan
Independent
Non-executive Director



Ms Jennifer SEABROOK
Independent
Non-executive Director



Professor PEI Ker Wei
Independent
Non-executive Director

EXECUTIVE COMMITTEE



Mr Andrew MICHELMORE
Chief Executive Officer



Mr Ross CARROLL
Chief Financial Officer



Mr XU Jiqing
Executive General Manager
– China and Strategy



Mr Marcelo BASTOS
Chief Operating Officer



Mr Greg TRAVERS
Executive General Manager
– Business Support



Mr Troy HEY
Executive General Manager
– Stakeholder Relations

RESOURCES AND RESERVES

EXECUTIVE SUMMARY

Mineral Resources and Ore Reserves for MMG have been estimated as at 30 June 2015, and are reported in accordance with the guidelines in the 2012 edition of the *'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'* (2012 JORC Code) and Chapter 18 of the *Rules Governing the Listing of Securities of The Stock Exchange of Hong Kong Limited* (Listing Rules). Mineral Resource and Ore Reserve tables are provided on the following pages, which include the 30 June 2015 and 2014 estimates for comparison. The Measured and Indicated Mineral Resources include those Mineral Resources that convert to Ore Reserves. All supporting data is provided in the Technical Appendix on the MMG website.

Mineral Resource and Ore Reserve information in this statement has been compiled by Competent Persons (as defined by the 2012 JORC Code). Each Competent Person consents to the inclusion of the information in this report that they have provided in the form and context in which it appears. Competent Persons are listed on the following pages.

MMG has established processes and structures for the governance of Mineral Resource and Ore Reserve estimation and reporting. MMG has a Mineral Resource and Ore Reserve Committee that regularly convenes for the regulation of estimation and reporting matters; it reports to the MMG Governance and Nomination Committee and the Board of Directors.

Key changes to the Mineral Resources (contained metal) since the 30 June 2014 estimate include increases in copper, gold, silver and molybdenum due to the inclusion of the Las Bambas Mineral Resources for the first time. The contained metal at Las Bambas contributes 78% of the total Group's Mineral Resources for copper, 44% for gold, 44% for silver and 100% for molybdenum. Decreases in the Group's Mineral Resources for lead and zinc are due to depletion at Century, Golden Grove and Rosebery, removal of mineralised remnants at Rosebery and the results of technical investigations across all sites. Sepon Copper and Gold Mineral Resources have decreased as a result of technical investigations removing lower-grade materials and mill depletion.

The MMG Ore Reserves (contained metal) have increased since the 30 June 2014 statement for copper, gold, silver and molybdenum due to the inclusion of Las Bambas Ore Reserve. The contained metal at Las Bambas contributes 87% of the total MMG Ore Reserve for copper, 79% for gold, 60% for silver and 100% for molybdenum.

Compared to the Mineral Resources and Ore Reserves disclosed in the Competent Person's report prepared for the Circular released by the Company on 30 June 2014 in relation to the Las Bambas acquisition, Mineral Resources (contained metal) at Las Bambas increased for copper (15%), silver (11%) and molybdenum (10%) but decreased for gold (11%).

Ore Reserves (contained metal) at Las Bambas increased for molybdenum (14%), gold (6%) and copper (5%) but decreased for silver (4%).

Tonnes of Mineral Resources and Ore Reserves at Las Bambas have also increased by 226Mt and 127Mt respectively.

Further discussion of the Mineral Resource and Ore Reserve changes is noted on the following pages.

RESOURCES AND RESERVES (CONTINUED)

MINERAL RESOURCES²

All data reported here is on a 100% asset basis, with MMG's attributable interest shown against each asset within brackets and in Table 1.

DEPOSIT	2015							2014						
	TONNES (MT)	CU (%)	ZN (%)	PB (%)	AG (G/T)	AU (G/T)	MO (PPM)	TONNES (MT)	CU (%)	ZN (%)	PB (%)	AG (G/T)	AU (G/T)	MO (PPM)
LAS BAMBAS³ (62.5%)														
Ferrobamba Oxide Copper														
Indicated	21	1.9						55	0.9					
Inferred	6	1.7						10	0.9					
Total	27	1.8						65	0.9					
Ferrobamba Primary Copper														
Measured	388	0.8			3.7	0.07	204	405	0.7			3.3	0.07	200
Indicated	490	0.6			2.9	0.05	209	365	0.7			4.0	0.08	200
Inferred	452	0.6			2.2	0.03	148	310	0.5			2.1	0.07	200
Total	1,330	0.7			2.9	0.05	187	1,080	0.6			3.2	0.07	200
Ferrobamba Total	1,357							1,145						
Chalcobamba Oxide Copper														
Indicated	5.9	1.4						35	0.6					
Inferred	0.5	1.5						1	0.3					
Total	6.4	1.4						36	0.6					
Chalcobamba Primary Copper														
Measured	96	0.4			1.3	0.02	151	85	0.4			1.4	0.02	140
Indicated	190	0.6			2.3	0.03	138	250	0.6			2.3	0.03	130
Inferred	41	0.5			1.5	0.02	122	45	0.3			1.1	0.02	120
Total	327	0.5			1.9	0.02	140	380	0.5			2.0	0.03	131
Chalcobamba Total	334							416						
Sulfobamba Oxide Copper														
Inferred	0.02	2.8												
Total	0.02	2.8												
Sulfobamba Primary Copper														
Indicated	102	0.6			4.4	0.02	164	105	0.6			4.6	0.02	200
Inferred	214	0.5			4.2	0.02	117	115	0.4			3.8	0.01	100
Total	315	0.5			4.3	0.02	132	220	0.5			4.2	0.01	148
Sulfobamba Total	315							220						
Las Bambas Total	2,007							1,781						

2 S.I. units used for metals of value; Zn=zinc, Cu=copper. Pb=lead, Ag=silver, Au=gold, Mo=molybdenum, Ni=nickel.

3 2014 Las Bambas Mineral Resource has been taken from the Competent Person's report prepared for the Circular released on 30 June 2014.

DEPOSIT	2015							2014						
	TONNES (MT)	CU (%)	ZN (%)	PB (%)	AG (G/T)	AU (G/T)	MO (PPM)	TONNES (MT)	CU (%)	ZN (%)	PB (%)	AG (G/T)	AU (G/T)	MO (PPM)
KINSEVERE (100%)														
Stockpiles														
Measured	6.4	2.3						5.3	2.7					
Total	6.4	2.3						5.3	2.7					
Oxide Copper														
Measured	3.7	4.5						7.0	3.8					
Indicated	11.9	3.4						12.2	3.2					
Inferred	4.2	3.3						0.5	2.9					
Total	19.8	3.6						19.7	3.4					
Primary Copper														
Measured	1.6	3.2												
Indicated	10.9	2.2												
Inferred	14.6	2.4						24.6	2.5					
Total	27.1	2.3						24.6	2.5					
Kinsevere Total	53.3							49.6						
SEPON (90%)														
Oxide Gold														
Measured								0.8				8	2.9	
Indicated	1.1					3.0		3.1				4	1.5	
Inferred	0.2					2.1		1.4				3	1.2	
Total	1.2					2.9		5.3				4	1.6	
Partial Oxide Gold														
Measured								0.9				13	3.5	
Indicated	0.6					5.4		1.6				6	2.3	
Inferred	0.01					4.1		1.0				5	1.2	
Total	0.6					5.4		3.5				7	2.2	
Primary Gold														
Indicated	7.5					3.4		11.2				10	3.2	
Inferred	0.3					2.5		5.7				8	3.3	
Total	7.8					3.4		16.9				9	3.2	
Gold Stockpiles														
Measured								0.7					1.5	
Total								0.7					1.5	
Supergene Copper														
Indicated	13.4	3.3						30.8	2.2					
Inferred	1.0	2.5						11.5	1.4					
Total	14.4	3.2						42.2	2.0					

RESOURCES AND RESERVES (CONTINUED)

DEPOSIT	2015							2014						
	TONNES (MT)	CU (%)	ZN (%)	PB (%)	AG (G/T)	AU (G/T)	MO (PPM)	TONNES (MT)	CU (%)	ZN (%)	PB (%)	AG (G/T)	AU (G/T)	MO (PPM)
SEPON (90%) continued														
Primary Copper														
Indicated	7.6	1.0						7.7	0.9			6		
Inferred	3.8	1.5						2.4	1.3			5		
Total	11.4	1.1						10.1	1.0			6		
Copper Stockpiles														
Measured	5.9	2.1						8.5	1.5					
Total	5.9	2.1						8.5	1.5					
Sepon Total	41.4							87.3						
DUGALD RIVER (100%)														
Primary Zinc														
Measured	5.7		14.5	2.0	63			5.6		14.7	2.0	64		
Indicated	25.9		13.3	2.2	51			25.2		13.5	2.3	52		
Inferred	25.7		12.7	1.8	13			24.4		13.1	1.9	14		
Total	57.3		13.2	2.0	35			55.2		13.4	2.1	36		
Primary Copper														
Inferred	4.4	1.8				0.2		4.4	1.8				0.2	
Total	4.4	1.8				0.2		4.4	1.8				0.2	
Dugald River Total	61.7							59.6						
GOLDEN GROVE (100%)														
Oxide Gold														
Indicated	0.6				89	3.2		0.8				52	3.6	
Inferred	0.04				55	2.8		0.3				25	2.1	
Total	0.6				87	3.2		1.1				45	3.2	
Partial Oxide Gold														
Indicated	0.1				130	2.6		0.1				177	2.9	
Inferred	0.01				71	2.0		0.1				74	2.1	
Total	0.1				123	2.5		0.2				149	2.7	
Primary Gold														
Indicated	0.1				54	2.2		0.1				39	1.8	
Inferred	0.01				49	2.1		0.04				28	1.5	
Total	0.1				53	2.2		0.1				35	1.7	
Primary Zinc														
Measured	2.7	0.5	11.3	1.3	89	1.7		1.5	0.3	13.2	1.6	111	1.4	
Indicated	2.0	0.3	11.0	1.5	108	1.5		1.8	0.4	14.4	1.6	103	3.1	
Inferred	3.7	0.5	13.7	0.5	40	0.6		5.5	0.4	12.7	0.9	56	0.8	
Total	8.4	0.5	12.3	1.0	72	1.1		8.9	0.4	13.2	1.1	75	1.4	

DEPOSIT	2015							2014						
	TONNES (MT)	CU (%)	ZN (%)	PB (%)	AG (G/T)	AU (G/T)	MO (PPM)	TONNES (MT)	CU (%)	ZN (%)	PB (%)	AG (G/T)	AU (G/T)	MO (PPM)
GOLDEN GROVE (100%) continued														
Oxide Copper														
Measured								0.2	3.3					
Indicated								0.4	2.0				0.1	
Inferred								0.01	1.7				0.02	
Total								0.6	2.4				0.1	
Partial Oxide Copper														
Indicated	0.3	2.2						0.6	3.6					
Inferred	0.004	2.1						0.01	3.5					
Total	0.3	2.2						0.6	3.6					
Primary Copper														
Measured	6.2	2.9	2.6	0.3	33	1.3		6.1	2.7	0.5	0.1	19	0.5	
Indicated	2.0	2.8	2.0	0.2	29	1.2		2.6	2.8	1.2	0.2	26	1.0	
Inferred	8.4	3.3	0.7	0.0	26	0.2		11.5	2.9	0.4	0.0	23	0.3	
Total	16.7	3.1	1.6	0.2	29	0.7		20.2	2.8	0.6	0.1	22	0.4	
Golden Grove Total	26.2							31.6						
ROSEBERY (100%)														
Rosebery														
Measured	9.0	0.3	8.6	2.8	96	1.2		7.7	0.4	12.6	3.9	127	1.6	
Indicated	6.4	0.3	7.3	2.5	103	1.1		4.3	0.3	10.0	3.5	125	1.5	
Inferred	7.0	0.3	7.4	2.8	96	1.4		5.2	0.6	10.3	3.4	115	2.2	
Total	22.4	0.3	7.9	2.7	98	1.2		17.2	0.4	11.3	3.6	123	1.7	
South Hercules														
Measured	0.1	0.1	4.6	2.5	151	3.8		0.6	0.1	4.0	2.1	164	3.1	
Indicated	0.02	0.1	3.7	1.8	161	4.3		0.1	0.1	2.7	1.3	168	3.0	
Total	0.2	0.1	4.5	2.4	152	3.9		0.7	0.1	3.8	2.0	165	3.1	
Rosebery Total	22.6							17.9						
CENTURY (100%)														
Century Pit														
Indicated	0.7		9.7	1.4	36			7.9		9.3	1.7	41		
Inferred								0.5		9.1	1.5	38		
Total	0.7		9.7	1.4	36			8.4		9.3	1.7	41		
Eastern Fault Block														
Indicated								0.5		11.6	1.1	48		
Total								0.5		11.6	1.1	48		
Stockpiles														
Measured	1.9		6.1	1.7	42			1.1		5.7	2.3	51		
Total	1.9		6.1	1.7	42			1.1		5.7	2.3	51		

RESOURCES AND RESERVES (CONTINUED)

DEPOSIT	2015							2014						
	TONNES (MT)	CU (%)	ZN (%)	PB (%)	AG (G/T)	AU (G/T)	MO (PPM)	TONNES (MT)	CU (%)	ZN (%)	PB (%)	AG (G/T)	AU (G/T)	MO (PPM)
CENTURY (100%) continued														
Silver King														
Inferred								2.7		6.9	12.5	121		
Total								2.7		6.9	12.5	121		
Century Total	2.6							12.8						
HIGH LAKE (100%)														
Measured														
Indicated	7.9	3.0	3.5	0.3	83	1.3		7.9	3.0	3.5	0.3	83	1.3	
Inferred	6.0	1.8	4.3	0.4	84	1.3		6.0	1.8	4.3	0.4	84	1.3	
Total	14.0	2.5	3.8	0.4	84	1.3		14.0	2.5	3.8	0.4	84	1.3	
High Lake Total	14.0							14.0						
Izok Lake (100%)														
Measured														
Indicated	13.5	2.4	13.3	1.4	73	0.2		13.5	2.4	13.3	1.4	73	0.2	
Inferred	1.2	1.5	10.5	1.3	73	0.2		1.2	1.5	10.5	1.3	73	0.2	
Total	14.6	2.3	13.1	1.4	73	0.2		14.6	2.3	13.1	1.4	73	0.2	
Izok Lake Total	14.6							14.6						

DEPOSIT	2015		2014	
	TONNES (MT)	NI (%)	TONNES (MT)	NI (%)
AVEBURY (100%)				
Measured	3.8	1.1	3.8	1.1
Indicated	4.9	0.9	4.9	0.9
Inferred	20.7	0.8	20.7	0.8
Total	29.3	0.86	29.3	0.86
Avebury Total	29.3		29.3	

ORE RESERVES

All data reported here is on a 100% asset basis, with MMG's attributable interest shown against each asset within brackets and in Table 1.

DEPOSIT	2015							2014						
	TONNES (MT)	CU (%)	ZN (%)	PB (%)	AG (G/T)	AU (G/T)	MO (PPM)	TONNES (MT)	CU (%)	ZN (%)	PB (%)	AG (G/T)	AU (G/T)	MO (PPM)
LAS BAMBAS⁴ (62.5%)														
Ferrobamba Primary Copper														
Proved	424	0.7			3.4	0.08	187	386	0.7			3.4	0.07	180
Probable	360	0.6			2.8	0.06	187	271	0.8			4.5	0.09	210
Total	784	0.7			3.2	0.07	187	657	0.7			3.8	0.08	190
Chalcobamba Primary Copper														
Proved	77	0.5			1.5	0.02	155	63	0.5			1.5	0.02	140
Probable	150	0.7			2.6	0.03	137	172	0.7			2.8	0.03	130
Total	227	0.6			2.2	0.03	143	235	0.7			2.4	0.03	140
Sulfobamba Primary Copper														
Proved														
Probable	68	0.8			5.5	0.03	176	60	0.9			6.6	0.02	140
Total	68	0.8			5.5	0.03	176	60	0.9			6.6	0.02	140
Las Bambas Total	1,079							952						
KINSEVERE (100%)														
Stockpiles														
Proved	1.4	3.7						1.6	4.6					
Probable	3.4	1.4						2.7	1.5					
Total	4.8	2.1						4.3	2.6					
Oxide Copper														
Proved	2.9	4.7						5.2	4.2					
Probable	6.6	3.9						6.8	3.6					
Total	9.4	4.1						12.0	3.8					
Kinsevere Total	14.3							16.4						
SEPON (90%)														
Supergene Copper														
Probable	8.3	3.6						8.8	4.3					
Total	8.3	3.6						8.8	4.3					
Primary Copper														
Probable	2.9	1.1												
Total	2.9	1.1												
Copper Stockpiles														
Proved	5.7	2.1						5.1	1.8					
Total	5.7	2.1						5.1	1.8					
Sepon Total	16.9							14.0						

4 2014 Las Bambas Ore Reserve has been taken from the Competent Person's report prepared for the Circular released on 30 June 2014.

RESOURCES AND RESERVES (CONTINUED)
ORE RESERVES

DEPOSIT	2015							2014						
	TONNES (MT)	CU (%)	ZN (%)	PB (%)	AG (G/T)	AU (G/T)	MO (PPM)	TONNES (MT)	CU (%)	ZN (%)	PB (%)	AG (G/T)	AU (G/T)	MO (PPM)
DUGALD RIVER (100%)														
Primary Zinc														
Proved	0.5		15.5	1.4	38									
Probable	22.1		12.3	2.0	50		21.2		12.6	2.2	49			
Total	22.5		12.3	2.0	50		21.2		12.6	2.2	49			
Dugald River Total	22.5						21.2		12.6	2.2	49			
GOLDEN GROVE (100%)														
Primary Zinc														
Proved	1.1	0.5	12.0	1.6	103	3.2	0.9	0.5	12.3	1.7	138	1.7		
Probable	0.9	0.3	11.1	1.9	148	1.4	1.0	0.7	12.4	1.5	81	4.0		
Total	2.0	0.4	11.6	1.7	123	2.4	1.9	0.6	12.3	1.6	107	2.9		
Oxide Copper														
Proved							0.2	3.3						
Probable														
Total							0.2	3.3						
Partial Oxide Copper														
Proved	0.1	2.8												
Probable	0.2	2.1					0.4	3.7						
Total	0.3	2.3					0.4	3.7						
Primary Copper														
Proved	1.8	3.1	2.0	0.2	24	1.3	2.1	2.9	0.4	0.0	17	0.5		
Probable	1.0	2.7	3.4	0.4	31	2.2	1.0	3.0	2.9	0.3	30	1.8		
Total	2.7	2.9	2.5	0.3	27	1.6	3.1	2.9	1.2	0.1	21	1.0		
Golden Grove Total	5.1						5.5							
ROSEBERY (100%)														
Proved	4.8	0.2	8.2	2.6	85	1.0	3.2	0.3	10.7	3.4	111	1.4		
Probable	2.6	0.2	6.0	2.4	100	1.0	2.3	0.3	8.2	3.3	121	1.3		
Total	7.4	0.2	7.4	2.6	91	1.0	5.4	0.3	9.7	3.4	115	1.4		
Rosebery Total	7.4						5.4							
CENTURY (100%)														
Century Pit														
Proved	1.9		6.1	1.7	42		0.8		6.8	2.6	69			
Probable	0.7		8.7	1.1	34		7.2		8.3	1.5	37			
Total	2.7		6.8	1.5	40		8.0		8.2	1.6	40			
Century Total	2.7						8.0							

COMPETENT PERSONS

DEPOSIT	ACCOUNTABILITY	COMPETENT PERSON	PROFESSIONAL MEMBERSHIP	EMPLOYER
MMG Mineral Resources and Ore Reserves Committee	Mineral Resources	Jared Broome	FAusIMM(CP)	MMG
MMG Mineral Resources and Ore Reserves Committee	Ore Reserves	Richard Butcher	FAusIMM(CP)	MMG
MMG Mineral Resources and Ore Reserves Committee	Metallurgy: Mineral Resources/Ore Reserves	Geoffrey Senior	MAusIMM	MMG
Las Bambas	Mineral Resources	Rex Berthelsen	FAusIMM(CP)	MMG
Las Bambas	Ore Reserves	Richard Butcher	FAusIMM(CP)	MMG
Sepon	Mineral Resources	Chevaun Gellie	MAusIMM	MMG
Sepon	Ore Reserves	Dean Basile	MAusIMM(CP)	Mining One Pty Ltd
Kinsevere	Mineral Resources	Douglas Corley	MAIG R.P.Geo.	MMG
Kinsevere	Ore Reserves	Dean Basile	MAusIMM(CP)	Mining One Pty Ltd
Rosebery	Mineral Resources	Jared Broome	FAusIMM(CP)	MMG
Rosebery	Ore Reserves	Karel Steyn	MAusIMM	MMG
Golden Grove (Underground & Open Pit)	Mineral Resources	Paul Boamah	MAusIMM	MMG
Golden Grove – Underground	Ore Reserves	Wayne Ghavalas	MAusIMM	MMG
Golden Grove – Open Pit	Ore Reserves	Chris Lee	MAusIMM	MMG
Century	Mineral Resources	Claudio Coimbra	MAusIMM	MMG
Century	Ore Reserves	Claudio Coimbra	MAusIMM	MMG
Dugald River	Mineral Resources	Douglas Corley	MAIG R.P.Geo.	MMG Ltd
Dugald River	Ore Reserves	Karel Steyn	MAusIMM	MMG
High Lake, Izok Lake	Mineral Resources	Allan Armitage	MAPEG ¹ (P.Geo)	Formerly by MMG
Avebury	Mineral Resources	Peter Carolan	MAusIMM	Formerly by MMG

The information in this report that relates to Mineral Resources and Ore Reserves is based on information compiled by the listed Competent Persons, who are members or fellows of the Australasian Institute of Mining and Metallurgy (AusIMM), the Australian Institute of Geoscientists (AIG) or a recognised professional organisation (RPO), and have sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons as defined in the 2012 edition of the *Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves* (2012 JORC Code). Each of the Competent Persons has given consent to the inclusion in the report of the matters based on their information in the form and context in which it appears.

¹ Member of the Association of Professional Engineers and Geoscientists of British Columbia.

SUMMARY OF SIGNIFICANT CHANGES

MINERAL RESOURCES

The MMG 30 June 2015 Mineral Resources have changed since the 30 June 2014 estimate for a number of reasons with the most significant changes outlined in this section.

The Group's Mineral Resources (contained metal) have increased for copper (304%), silver (65%) and gold (29%), and molybdenum is being reported first time as a direct result of the inclusion of Las Bambas. Contained metal has decreased for lead (18%) and zinc (7%) due to mill depletion and changes due to technical investigations. Nickel remains unchanged.

Assuming Las Bambas was included in the Group's Mineral Resources in 2014⁵, the Group's Mineral Resources (contained metal) has increased for molybdenum (10%), copper (8%); decreased for gold (21%), lead (18%) and zinc (7%) and remains unchanged for silver and nickel.

However, on an individual site-by-site basis there are both increases and decreases to the Mineral Resources (contained metal) the significant changes are discussed below.

INCREASES:

Increases to the Mineral Resources (contained metal) for copper, silver and molybdenum at Las Bambas are related to positive drilling results and re-estimation as a result of changes to modelling techniques.

REDUCTIONS:

Technical investigations and studies have resulted in significant reductions in Mineral Resources for:

- > Sepon (copper and gold) through the removal of lower-grade materials.

Milling depletion at all MMG Operations has reduced Mineral Resources, with the largest impacts on:

- > Century (zinc, lead and silver) as a result of mine closure (where all in-situ Mineral Resources not within the 2015 mine schedule have been removed) and mining depletion;
- > Sepon (copper); and
- > Rosebery (zinc and copper) as a result of mill depletion and removal of mineralised remnants.

No changes have been made to the Mineral Resources at High Lake, Izok Lake and Avebury.

ORE RESERVES

The MMG 30 June 2015 Ore Reserves increased for contained metal compared to the 2014 Ore Reserves for copper (596%), gold (443%) and silver (149%) and decreased for lead (12%) and zinc (8%). The most significant change is due to the inclusion of the Las Bambas Ore Reserves for the first time.

Assuming Las Bambas was included in the Group's Mineral Resources in 2014⁶, the Group's Ore Reserves (contained metal) increased for molybdenum (14%), gold (7%) and copper (2%); and decreased for lead (12%), zinc (8%) and silver (3%), compared to the 2014 Ore Reserves for the Group inclusive of Las Bambas.

Ore Reserves (contained metal) at Las Bambas increased for molybdenum (14%), gold (6%) and copper (5%) but decreased for silver (4%) compared to the Ore Reserves disclosed in the Competent Person's report prepared for the Circular released by the Company on 30 June 2014 in relation to Las Bambas acquisition. Ore Reserve tonnes at Las Bambas increased by 127Mt.

At all other sites Ore Reserve tonnage increases almost offset mill depletion.

The Ore Reserve (contained metal) increases are due to:

- > increases in Mineral Resources at:
 - Las Bambas
 - Golden Grove – zinc;
 - > inclusion of new mineralisation zones into the Ore Reserves:
 - Sepon – inclusion of primary copper
 - Rosebery – inclusion of X lens; and
 - > technical investigations:
 - Las Bambas – Tailings Storage Facility (TSF) Prefeasibility study and metallurgical test work on the Sulfobamba mineralisation.
- Contained metal decreases are primarily attributed to milling depletion:
- > Century – accounts for the largest reduction, due to the completion of mining with only stockpiles remaining. Ore Reserves will be reconciled after the completion of processing.
 - > Golden Grove – copper; and
 - > Kinsevere.

5 For the purpose of comparison, the Mineral Resources used for Las Bambas are those disclosed in the Competent Person's report prepared for the Circular released by the Company on 30 June 2014 in relation to the Las Bambas acquisition.

6 For the purpose of comparison, the Ore Reserves used for Las Bambas are those disclosed in the Competent Person's report prepared for the Circular released by the Company on 30 June 2014 in relation to the Las Bambas acquisition.

KEY ASSUMPTIONS

ATTRIBUTABLE INTEREST

The following table details the attributable interest MMG has in all Mineral Resources and Ore Reserves stated in this report.

Table 1: MMG's attributable interest for all projects

DEPOSIT	ATTRIBUTABLE INTEREST
Las Bambas	62.5%
Kinsevere	100%
Sepon	90%
Dugald River	100%
Golden Grove	100%
Rosebery	100%
Century	100%
High Lake	100%
Izok Lake	100%
Avebury	100%

PRICES AND EXCHANGE RATES

The following price and foreign exchange assumptions, set according to the relevant MMG Standard as at January 2015, have been applied to all Mineral Resource and Ore Reserve estimates.

Table 2: Price (real) and foreign exchange assumptions

	ORE RESERVE	MINERAL RESOURCE
Cu (US\$/lb)	2.95	3.50
Zn (US\$/lb)	1.20 (1.18 if < 3 yrs)	1.45
Pb (US\$/lb)	1.12	1.35
Au US\$/oz	1010	1212
Ag US\$/oz	21.10	25.50
Mo (US\$/lb)	11.1	15.0
AUD:USD	0.82 (0.85 if < 3 yrs)	As per Ore Reserves
CAD:USD	1.09	

RESOURCES AND RESERVES (CONTINUED)

CUT-OFF GRADES

Mineral Resource and Ore Reserve cut-off values are shown in Table 3 and Table 4 respectively.

Table 3: Mineral Resources cut-off grades

SITE	MINERALISATION	LIKELY MINING METHOD ^a	CUT-OFF VALUE	COMMENTS	
Las Bambas	Oxide Copper	OP	1% Cu	<i>In-situ</i> Copper Mineral Resources constrained within US\$3.5/lb Cu pit shell.	
	Primary Copper	OP	0.2% Cu		
Sepon	Oxide Gold & Stockpiles	OP	1.2–1.3 g/t Au	<i>In-situ</i> Gold Mineral Resources constrained within US\$1212/oz Au pit shell. Cut-off values are dependent on processing costs, haul distance and recovery. No UG gold Mineral Resources have been considered.	
	Partial Oxide	OP	3.3–4.5 g/t Au		
	Primary Gold	OP	1.7–2.3 g/t Au		
	Supergene Copper – Carbonate	OP	1.2% Cu	<i>In-situ</i> Copper Mineral Resources constrained within US\$3.5/lb Cu pit shell.	
	Supergene Copper – Chalcocite	OP	1.1% Cu		
	Primary Copper	OP	0.5% Cu		
Kinsevere	Oxide Copper & Stockpiles	OP	0.6% ASCu ^b	<i>In-situ</i> Copper Mineral Resources constrained within a US\$3.5/lb Cu pit shell.	
	Primary Copper	OP	0.8% TCu ^c		
Rosebery	Rosebery (Zn, Cu, Pb, Au, Ag)	UG	A\$179/t NSRAR ^d		
	South Hercules (Zn, Cu, Pb, Au, Ag)	UG	A\$179/t NSRAR ^d		
Golden Grove	Primary Zinc & Primary Copper (Zn, Cu, Pb, Au, Ag)	UG	A\$145/t NSRAR ^d	<i>In-situ</i> Mineral Resources constrained within the current mine design based on US\$3.33/lb pit shell above the 10255mRL.	
	Oxide & Partial Oxide & Stockpiles – Gossan Hill	OP	1.0% Cu		
	Oxide, Partial Oxide & Primary Gold – Gossan Hill	OP	1.1 g/t Au		Above 10240m RL reported.
	Primary Copper – Gossan Hill	OP	1.0% Cu		<i>In-situ</i> Mineral Resources constrained within the current mine design based on US\$3.33/lb pit shell above the 10255mRL.
	Primary Zinc – Gossan Hill	OP	3% Zn		Above 10240m RL reported.
Century	Century Pit, Eastern Fault Block & Stockpiles (Zn, Pb, Ag)	OP	3.5% ZnEq ^e	ZnEq ^e = Zn + 1.19*Pb based on price and metallurgical recovery constrained within the Century final pit shell.	
Dugald River	Primary Zinc (Zn, Pb, Ag)	UG	A\$134/t NSRAR ^d		
	Primary Copper	UG	1% Cu		
Avebury	Ni	UG	0.4% Ni		

SITE	MINERALISATION	LIKELY MINING METHOD ^a	CUT-OFF VALUE	COMMENTS
High Lake	Cu, Zn, Pb, Ag, Au	OP	2.0% CuEq ^f	CuEq ^f = Cu + (Zn×0.30) + (Pb×0.33) + (Au×0.56) + (Ag×0.01): based on long-term prices and metal recoveries at Au:75%, Ag:83%, Cu:89%, Pb:81% and Zn:93%
		UG	4.0% CuEq ^f	
Izok Lake	Cu, Zn, Pb, Ag, Au	OP	4.0% ZnEq ^e	ZnEq = Zn + (Cu×3.31) + (Pb×1.09) + (Au×1.87) + (Ag×0.033); prices and metal recoveries as per High Lake.

^a: OP = Open Pit, UG = Underground, ASCu^b = Acid Soluble Copper, TCu^c = Total Copper, NSRAR^d = Net Smelter Return After Royalty, ZnEq^e = Zinc Equivalent, CuEq^f = Copper Equivalent, RL = Relative Level

Table 4: Ore Reserves cut-off grades

SITE	MINERALISATION	MINING METHOD	CUT-OFF VALUE	COMMENTS
Las Bambas	Primary Copper Ferrobamba	OP	0.16–0.20% Cu	Range based on rock type recovery.
	Primary Copper Chalcobamba		0.18–0.24% Cu	
	Primary Copper Sulfobamba		0.22–0.43% Cu	
Sepon	Copper – LAC ^a sulphide material	OP	1.1% to 1.5% Cu	For non-primary materials, cut-off values are dependent upon pit haul distance to crusher and its estimated GAC ^c value.
	Copper – HAC ^b sulphide material		1.2% to 5.3% Cu	
	Copper – LAC ^a carbonate material		1.4% to 1.5% Cu	
	Copper – HAC ^b carbonate material		1.4% to 5.3% Cu	
	Primary		0.5% Cu	
Kinsevere	Copper Oxide	OP	0.8% to 1.2% ASCu ^d	Cut-off grade is 1.2% AsCu under current operating conditions and 0.8% at the cessation of mining activities.
Rosebery	(Zn, Cu, Pb, Au, Ag)	UG	A\$179/t	NSRAR ^e Stopes with access already available applied a A\$165/t cut-off grade.
Golden Grove	Gossan Hill – Primary Zinc and Primary Copper (Zn, Cu, Pb, Au, Ag)	UG	A\$145/t	NSRAR ^e
	Scuddles – Primary Zinc and Primary Copper (Zn, Cu, Pb, Au, Ag)	UG	A\$140/t	
	Oxide Copper	OP	1.76% Cu	
Century	Zinc	OP	4.2% ZnEq ^f	ZnEq ^f = Zn + (1.19*Pb).
Dugald River	Primary Zinc	UG	A\$134/t	

LAC^a = Low Acid Consuming; HAC^b = High Acid Consuming, GAC^c = Gangue Acid Consuming, ASCu^d = Acid Soluble Copper, NSRAR^e = Net Smelter Return After Royalty⁷, ZnEq^f = Zinc Equivalent

7 Net Smelter Return is a measure of in-ground value of a metal grade or set of metal grades after all the realisation costs down-stream of the mill have been accounted for and effectively represents the dollar value at the mine gate of the in-ground minerals. NSRAR (NSR after Royalties) is similar to NSR but includes the cost effects of Royalties payable. See the following paper for a detailed explanation: Goldie, R. and Tredger, P., 1991. Net Smelter Return Models and Their Use in the Exploration, Evaluation and Exploitation of Polymetallic Deposits, *Geoscience Canada*, Vol 18, No. 4, pp 159–171

RESOURCES AND RESERVES (CONTINUED)

PROCESSING RECOVERIES

Output average processing recoveries are shown in Table 5. More detailed processing recovery relationships are provided in the Technical Appendix.

Table 5: Processing recoveries

SITE	PRODUCT	RECOVERY					MO	CONCENTRATE MOISTURE ASSUMPTIONS
		COPPER	ZINC	LEAD	SILVER	GOLD		
Las Bambas	Copper Concentrate	82%	–	–	64%	60%		10%
	Molybdenum Concentrate						55%	5%
Century	Zinc Concentrate	–	79%	–	56%	–		–
	Lead Concentrate	–	–	68%	10%	–		–
Golden Grove – Underground	Zinc Concentrate		90%	–	–	–		9.5%
	Lead Concentrate	–	–	71%	59%	56%		9.5%
	Copper Concentrate	90%	–	–	59%	50%		9.5%
Golden Grove – Open Cut	Oxide Copper Concentrate	55%	–	–	–	–		16%
	Transition Copper Concentrate	55%	–	–	51%	64%		16%
Rosebery	Zinc Concentrate	–	87%	–	–	–		8%
	Lead Concentrate	–	6%	76%	40%	16%		6%
	Copper Concentrate	64%	–	–	42%	36%		7%
	Gold Doré				0.1%	22%		
Dugald River	Zinc Concentrate	–	87%		30%	–		10%
	Lead Concentrate	–		64%	22%	–		12%
Sepon	Copper Cathode	86%	–	–	–	–		–
Kinsevere	Copper Cathode	85%	–	–	–	–		–
		(96% ASCu)						

a: Silver for Rosebery Gold Doré is calculated as a constituent ratio to gold in the Doré. Silver is set to 0.17 against gold being 20.7.

The Technical Appendix published on the MMG website contains additional Mineral Resource and Ore Reserve information (including the Table 1 disclosure).

MANAGEMENT DISCUSSION AND ANALYSIS

RESULTS FOR THE YEAR ENDED 31 DECEMBER 2015

For the purpose of the management discussion and analysis, the Group's results for the 12 months ended 31 December 2015 are compared with results for the 12 months ended 31 December 2014.

YEAR ENDED 31 DECEMBER	2015 US\$ MILLION	2014 US\$ MILLION	CHANGE FAV/(UNFAV)
Revenue	1,950.9	2,479.8	(21%)
Operating expenses	(1,313.2)	(1,491.3)	12%
Exploration expenses	(42.4)	(73.0)	42%
Administration expenses	(90.8)	(111.5)	19%
Business acquisition expenses	–	(16.3)	100%
Other income and expenses	(83.6)	(6.9)	(1,112%)
EBITDA	420.9	780.8	(46%)
Depreciation and amortisation expenses	(649.4)	(537.1)	(21%)
EBIT – Underlying	(228.5)	243.7	(194%)
Net finance costs	(85.0)	(79.4)	(7%)
(Loss)/profit before income tax – Underlying	(313.5)	164.3	(291%)
Income tax benefit /(expense) – Underlying	49.1	(65.1)	175%
(Loss)/profit for the year – Underlying	(264.4)	99.2	(367%)
Impairment charge – net of income tax benefit	(784.3)	–	n/a
(Loss)/profit for the year – Statutory	(1,048.7)	99.2	(1,157%)

The Group's management determined the operating segments based on reports reviewed by its Executive Committee.

The Group's operations are managed on an operating site-by-site basis, with exploration, development projects (excluding Las Bambas) and corporate activities being classified as 'Other'. The Group's operations comprise Sepon, Kinsevere, Century, Rosebery, Golden Grove and Las Bambas.

YEAR ENDED 31 DECEMBER	REVENUE			EBITDA		
	2015 US\$ MILLION	2014 US\$ MILLION	CHANGE % FAV/(UNFAV)	2015 US\$ MILLION	2014 US\$ MILLION	CHANGE FAV/(UNFAV)
Sepon	496.9	620.2	(20%)	248.8	366.5	(32%)
Kinsevere	418.1	465.7	(10%)	131.8	189.3	(30%)
Century	613.6	853.3	(28%)	159.8	323.5	(51%)
Rosebery	201.1	247.5	(19%)	79.1	85.2	(7%)
Golden Grove	221.2	293.1	(25%)	19.5	29.0	(33%)
Las Bambas ⁽ⁱ⁾	–	–		(72.1)	(42.3)	(70%)
Other	–	–		(146.0)	(170.4)	14%
Total	1,950.9	2,479.8	(21%)	420.9	780.8	(46%)

(i) MMG acquired Las Bambas as part of the acquisition of Xstrata Peru S.A. in July 2014. The financial results of Las Bambas have been consolidated from 31 July 2014.

MANAGEMENT DISCUSSION AND ANALYSIS (CONTINUED)

The following discussion and analysis of the financial information and results should be read in conjunction with the financial information.

REVENUE

The Group's operations revenue decreased by US\$528.9 million to US\$1,950.9 million due to lower realised prices for all commodities (US\$506.4 million) and lower zinc sales volumes (US\$109.8 million). These were partially offset by favourable sales volumes of copper (US\$35.2 million), lead (US\$30.4 million), gold (US\$0.4 million) and silver (US\$21.3 million).

REVENUE BY COMMODITY YEAR ENDED 31 DECEMBER	2015 US\$ MILLION	2014 US\$ MILLION	CHANGE FAV/(UNFAV)
Copper	1,031.0	1,280.7	(20%)
Zinc	618.3	884.7	(30%)
Lead	144.3	142.9	1%
Gold	64.1	73.2	(12%)
Silver	93.2	98.3	(5%)
Total	1,950.9	2,479.8	(21%)

PRICE

Lower average LME prices across all MMG commodities in 2015 compared with 2014 had an unfavourable impact on revenue. Copper average realised price was favourably impacted by a steady decline in copper concentrate treatment charges and refinement charges (TC/RCs) during 2015, while higher TC/RCs for zinc unfavourably impacted the average realised price for the same period.

AVERAGE LME CASH PRICE YEAR ENDED 31 DECEMBER	2015	2014	CHANGE FAV/(UNFAV)
Copper (US\$/tonne)	5,495	6,862	(20%)
Zinc (US\$/tonne)	1,928	2,164	(11%)
Lead (US\$/tonne)	1,784	2,096	(15%)
Gold (US\$/ounce)	1,160	1,266	(8%)
Silver (US\$/ounce)	15.68	19.08	(18%)

SALES VOLUMES

PAYABLE METAL IN PRODUCT SOLD YEAR ENDED 31 DECEMBER	2015	2014	CHANGE FAV/(UNFAV)
Copper (tonnes)	197,338	192,909	2%
Zinc (tonnes)	459,715	524,828	(12%)
Lead (tonnes)	105,710	86,951	22%
Gold (ounces)	61,405	61,028	1%
Silver (ounces)	6,005,765	5,138,014	17%

PAYABLE METAL IN PRODUCT SOLD YEAR ENDED 31 DECEMBER 2015	COPPER TONNES	ZINC TONNES	LEAD TONNES	GOLD OUNCES	SILVER OUNCES
Sepon	88,752	–	–	–	–
Kinsevere	80,236	–	–	–	–
Century	–	343,109	81,014	–	2,603,507
Rosebery	2,749	74,083	19,354	34,302	1,867,721
Golden Grove	25,601	42,523	5,342	27,103	1,534,537
Total	197,338	459,715	105,710	61,405	6,005,765

PAYABLE METAL IN PRODUCT SOLD YEAR ENDED 31 DECEMBER 2014	COPPER TONNES	ZINC TONNES	LEAD TONNES	GOLD OUNCES	SILVER OUNCES
Sepon	88,377	–	–	524	718
Kinsevere	69,552	–	–	–	–
Century	–	419,484	60,786	–	1,626,930
Rosebery	2,351	73,051	22,894	35,572	2,446,196
Golden Grove	32,629	32,293	3,271	24,932	1,064,170
Total	192,909	524,828	86,951	61,028	5,138,014

Record copper sales volumes up 2% compared to 2014 was the result of record production at Kinsevere and stable production at Sepon despite challenging Type II ore that is harder and consumes more acid.

Zinc sales volumes were 12% lower than the previous year due to final processing of Century-sourced ore in November 2015, marginally offset by Golden Grove's mine plan favouring zinc production in the fourth quarter.

Lead sales volumes increased by 22% when compared with 2014 due to increased mill throughput.

Operating expenses include expenses of operating sites, excluding depreciation and amortisation. Site expenses include mining and processing expenses, changes in inventories, royalty expenses, selling expenses, corporate recharge expenses and other operating expenses. Operating expenses decreased by US\$178.1 million (12%), driven by a favourable Australian dollar exchange rate and a continued focus on strategic cost reduction across all operating sites. Lower freight and royalties costs also contributed to favourable operating expenses. The weaker Australian dollar is estimated to have resulted in a US\$114.3 million favourable impact on total operating expenses (AUD:USD average rate of 0.7522 in 2015 versus 0.9022 in 2014).

Exploration expenses decreased by US\$30.6 million (42%) to US\$42.4 million when compared to 2014. This is consistent with the Company's plans to reduce discretionary spending in a lower commodity price environment. Exploration focused on mine district exploration in 2015 at Las Bambas, Kinsevere and Sepon.

Project generation spend was down US\$2.7 million (69%), particularly in copper (down US\$0.9 million) and nickel (down US\$0.9 million).

New discovery spend was down US\$14.5 million (44%) across all exploration sites, specifically Australia down US\$2.1 million (27%), Africa down US\$9.3 million (55%) and the Americas down US\$3.0 million (37%).

The Group invested US\$22.7 million in mine district exploration, a decrease of US\$12.3 million (35%) compared to 2014. Exploration in 2015 focused on sustaining current Ore Reserves and increasing the mine life of existing assets with particular focus on Sepon and Kinsevere. Mine district exploration in Australia did not occur in 2015 compared with US\$6.5 million invested in 2014.

Administrative expenses decreased by US\$20.7 million (19%) to US\$90.8 million in 2015. During the year, the Group has been focusing on driving greater business support and operational efficiency at the Las Bambas Project and existing operations. Cost savings were realised due to the absence of significant merger and acquisition costs when compared to 2014 when the Las Bambas asset was acquired.

The weaker Australian dollar also aided the lower administrative expenses.

Other income and expenses had an unfavourable US\$83.6 million impact on EBIT in 2015 compared to a negative impact of \$US6.9 million in 2014.

The increase in 2015 was largely driven by foreign exchange losses on the translation of Peruvian value-added tax (VAT) receivables. The VAT is denominated in Peruvian sol which devalued against US dollars by 10% during the year. Other items impacting the result included losses on financial assets recognised at fair value through profit or loss, foreign exchange losses on the translation of monetary items, gains/(losses) on disposal of property, plant and equipment, investments and financial assets.

MANAGEMENT DISCUSSION AND ANALYSIS (CONTINUED)

Depreciation and amortisation expenses increased by US\$112.3 million (21%) to US\$649.4 million in 2015. This was primarily due to the amortisation expense on the additional mine rehabilitation provision at Century of US\$146.3 million, recognised at the end of 2014. Higher depreciation and amortisation expenses were also driven by higher ore mined and ore milled volumes at Sepon and Rosebery and higher ore milled at Kinsevere.

Net finance costs increased by US\$5.6 million to US\$85.0 million in 2015. The higher cost was driven by an increase of US\$7.1 million in interest unwind associated with the increase in the mine rehabilitation provision for Century's closure in December 2014.

Income tax expense – underlying decreased by US\$114.2 million to US\$49.1 million tax benefit in 2015 reflecting the decrease in profit before income tax for the Group. The effective tax rate in 2015 was 15.7% and was partly due to the impact of non-creditable Peruvian withholding tax.

Impairment charge net of income tax benefit in relation to changes to the recoverable amounts comprising the Dugald River (US\$462.6 million), Izok Corridor Development Project (US\$53.9 million), the Kinsevere exploration tenements (US\$52.5 million), Kinsevere goodwill (US\$211.4 million) and the Avebury held-for-sale asset (US\$3.9 million), taking into account the extent of tax deductibility of accounting impairments in the relevant tax jurisdictions.

SEGMENT ANALYSIS

SEPON

YEAR ENDED 31 DECEMBER	2015	2014	CHANGE FAV/(UNFAV)
Production			
Ore mined (tonnes)	1,847,828	1,788,282	3%
Ore milled (tonnes)	2,116,501	1,909,018	11%
Copper cathode (tonnes)	89,253	88,541	1%
Gold (ounces)	–	364	(100%)
Payable metal in product sold			
Copper (tonnes)	88,752	88,377	0%
Gold (ounces)	–	524	(100%)
Silver (ounces)	–	718	(100%)
YEAR ENDED 31 DECEMBER	2015 US\$ MILLION	2014 US\$ MILLION	CHANGE FAV/(UNFAV)
Revenue	496.9	620.2	(20%)
Operating expenses			
Production expenses			
Mining ⁽ⁱ⁾	(28.9)	(24.6)	(17%)
Processing ⁽ⁱ⁾	(140.4)	(132.7)	(6%)
Other ⁽ⁱ⁾	(44.4)	(56.8)	22%
Total production expenses	(213.7)	(214.1)	0%
Freight (transportation)	(5.6)	(6.7)	16%
Royalties	(22.1)	(27.6)	20%
Other ⁽ⁱⁱ⁾	4.4	(5.0)	188%
Total operating expenses	(237.0)	(253.4)	6%
Other income/(expenses)	(11.1)	(0.3)	(3,600%)
EBITDA	248.8	366.5	(32%)
Depreciation and amortisation expenses	(114.4)	(98.9)	(16%)
EBIT	134.4	267.6	(50%)
EBITDA margin	50%	59%	

(i) The amounts disclosed in the prior period have been restated to align with the current period presentation.

(ii) Other operating expenses include changes in inventories, corporate recharges and other costs of operations.

Sepon achieved improved production and milling despite increased blending of harder Type II ore as a result of further improvements to plant optimisation and asset utilisation.

Despite stable copper sales of 88,752 tonnes of copper cathode, revenue decreased by US\$123.3 million (20%) compared to 2014 as a result of lower average realised copper price.

Mining and processing costs increased by US\$4.3 million (17%) and US\$7.7 million (6%) respectively which is in line with increased mining and milling rates, and increased

consumption of acid and grinding media associated with the processing of harder Type II ore.

A focus on managing controllable costs, with a particular emphasis on contractors and employees, assisted in maintaining a strong EBITDA margin of 50% in 2015, down from 59% in 2014.

Depreciation and amortisation expenses have increased by US\$15.5 million (16%) due to higher mining and milling volumes.

KINSEVERE

YEAR ENDED 31 DECEMBER	2015	2014	CHANGE FAV/(UNFAV)
Production			
Ore mined (tonnes)	2,207,304	2,792,664	(21%)
Ore milled (tonnes)	2,183,905	1,798,258	21%
Copper cathode (tonnes)	80,169	69,624	15%
Payable metal in product sold			
Copper (tonnes)	80,236	69,552	15%
YEAR ENDED 31 DECEMBER	2015 US\$ MILLION	2014 US\$ MILLION	CHANGE FAV/(UNFAV)
Revenue	418.1	465.7	(10%)
Operating expenses			
Production expenses			
Mining ⁽ⁱ⁾	(28.0)	(36.6)	23%
Processing ⁽ⁱ⁾	(114.2)	(108.1)	(6%)
Other ⁽ⁱ⁾	(81.3)	(65.3)	(25%)
Total production expenses	(223.5)	(210.0)	(6%)
Freight (transportation)	(45.1)	(39.7)	(14%)
Royalties	(18.5)	(19.8)	7%
Other ⁽ⁱⁱ⁾	(1.3)	(6.5)	80%
Total operating expenses	(288.4)	(276.0)	(5%)
Other income/(expenses)	2.1	(0.4)	625%
EBITDA	131.8	189.3	(30%)
Depreciation and amortisation expenses	(190.1)	(140.3)	(35%)
EBIT (Underlying)	(58.3)	49.0	(219%)
Impairment expenses	(263.9)	–	(758%)
EBIT (Statutory)	(322.2)	49.0	n/a
EBITDA margin	32%	41%	

(i) The amounts disclosed in the prior period have been restated to align with the current period presentation.

(ii) Other operating expenses include changes in inventories, corporate recharges and other costs of operations.

Kinsevere achieved its third year of record production, producing 80,169 tonnes of copper cathode, as the site delivered on further improvements to asset utilisation

and current efficiency in the electrowinning plant. Lower commodity prices impacted the profitability of Kinsevere in 2015.

MANAGEMENT DISCUSSION AND ANALYSIS (CONTINUED)

Revenue decreased by US\$47.6 million (10%) compared to 2014, a result of lower average realised copper prices, partially offset by a 15% increase in copper sales volumes.

The non-cash impairment losses relate to revaluation of the interest in the exploration tenements obtained as consideration for the Mutoshi Project of US\$52.5 million and US\$211.4 million goodwill associated with the acquisition of Anvil.

Full-year ore mined fell 21% compared to the same period in 2014, due to drawing down on stockpiles built up in previous years to maximise cash generation at lower copper prices. This strategic mine plan and lower diesel costs contributed to a US\$8.6 million (23%) reduction in mining costs. Processing

costs increased by US\$6.1 million (6%) with a corresponding 21% increase in milled tonnes compared to the same period 2014.

Approximately 26% of power requirements were met from electricity sourced via diesel generation during 2015, down from 34% for the same period 2014. This is a result of further negotiations with providers and improved management of supply.

Depreciation and amortisation expenses increased by US\$49.8 million (35%) corresponding to the increase in production volumes.

CENTURY

YEAR ENDED 31 DECEMBER	2015	2014	CHANGE FAV/(UNFAV)
Production			
Ore mined (tonnes)	4,589,601	7,273,064	(37%)
Ore milled (tonnes)	6,811,181	7,109,879	(4%)
Zinc in zinc concentrate (tonnes)	392,667	465,696	(16%)
Lead in lead concentrate (tonnes)	79,153	64,426	23%
Payable metal in product sold			
Zinc (tonnes)	343,109	419,484	(18%)
Lead (tonnes)	81,014	60,786	33%
Silver (ounces)	2,603,507	1,626,930	60%
YEAR ENDED 31 DECEMBER	2015 US\$ MILLION	2014 US\$ MILLION	CHANGE FAV/(UNFAV)
Revenue	613.6	853.3	(28%)
Operating expenses			
Production expenses			
Mining	(38.3)	(108.0)	65%
Processing	(205.6)	(244.0)	16%
Other	(66.7)	(65.2)	(2%)
Total production expenses	(310.6)	(417.2)	26%
Freight (transportation)	(33.5)	(51.3)	35%
Royalties	(29.1)	(30.6)	5%
Other ⁽ⁱ⁾	(85.9)	(32.2)	(167%)
Total operating expenses	(459.1)	(531.3)	14%
Other income/(expenses)	5.3	1.5	253%
EBITDA	159.8	323.5	(51%)
Depreciation and amortisation expenses	(224.6)	(191.3)	(17%)
EBIT	(64.8)	132.2	(149%)
EBITDA margin	26%	38%	

(i) Other operating expenses include changes in inventories, corporate recharges and other costs of operations.

Final ore was extracted from the Century open pit during August 2015, with final processing of Century-sourced ore occurring in November 2015. Production in 2015 was affected by reduced optionality and higher variability of ore sources that impacted the ability to blend ore for consistency.

Lower revenue was predominantly driven by the impact of lower average realised sales prices of zinc and lead of US\$168.2 million and lower zinc sales volumes of US\$71.4 million.

Mining costs reduced by US\$69.7 million (65%) compared to 2014 as mining for the eight months focused on the last stage of the open-pit mine, along with benefitting from a

lower strip ratio and subsequent reduction in related mining consumable costs.

Milling tonnes decreased by 4% with an associated US\$38.4 million (16%) cost saving resulting from reduced ore availability.

Depreciation and amortisation expenses increased by US\$33.3 million (17%) primarily due to the amortisation expense of US\$146.3 million on the additional mine rehabilitation provision at the end of 2014. As a result of this mine rehabilitation provision, EBIT was significantly impacted compared to 2014.

ROSEBERY

YEAR ENDED 31 DECEMBER	2015	2014	CHANGE FAV/(UNFAV)
Production			
Ore mined (tonnes)	897,516	842,923	6%
Ore milled (tonnes)	898,573	879,288	2%
Copper in copper concentrate (tonnes)	2,937	2,305	27%
Zinc in zinc concentrate (tonnes)	92,104	83,507	10%
Lead in lead concentrate (tonnes)	21,312	23,409	(9%)
Gold (ounces)	13,340	10,164	31%
Silver (ounces)	6,991	5,904	18%
Payable metal in product sold			
Copper (tonnes)	2,749	2,351	17%
Zinc (tonnes)	74,083	73,051	1%
Lead (tonnes)	19,354	22,894	(16%)
Gold (ounces)	34,302	35,572	(4%)
Silver (ounces)	1,867,721	2,446,196	(24%)
YEAR ENDED 31 DECEMBER	2015 US\$ MILLION	2014 US\$ MILLION	CHANGE FAV/(UNFAV)
Revenue	201.1	247.5	(19%)
Operating expenses			
Production expenses			
Mining ⁽ⁱ⁾	(59.9)	(75.1)	20%
Processing ⁽ⁱ⁾	(31.5)	(29.4)	(7%)
Other ⁽ⁱ⁾	(14.7)	(27.4)	46%
Total production expenses	(106.1)	(131.9)	20%
Freight (transportation)	(5.0)	(6.4)	22%
Royalties	(4.7)	(7.4)	36%
Other ⁽ⁱⁱ⁾	(8.0)	(19.5)	59%
Total operating expenses	(123.8)	(165.2)	25%
Other income/(expenses)	1.8	2.9	(38%)
EBITDA	79.1	85.2	(7%)
Depreciation and amortisation expenses	(66.6)	(46.5)	(43%)
EBIT	12.5	38.7	(68%)
EBITDA margin	39%	34%	

(i) The amounts disclosed in the prior period have been restated to align with the current period presentation.

(ii) Other operating expenses include changes in inventories, corporate recharges and other costs of operations.

MANAGEMENT DISCUSSION AND ANALYSIS (CONTINUED)

An annual record in mined tonnes helped Rosebery achieve an annual zinc production record and strong sales for zinc and copper compared to 2014. As a result, Rosebery delivered another reliable EBITDA contribution to the Group, down only US\$6.1 million (7%) despite lower average realised commodity prices and lower lead and silver sales volumes.

Mining and milling volumes were 6% and 2% higher respectively than the previous year. This was achieved through

capital development drilling exceeding schedule and enabling constant ore feed, while also benefitting from lower fuel costs and better contractor management contributing to a US\$15.2 million saving in mining costs.

Depreciation and amortisation expenses increased by US\$20.1 million (43%) due to reductions in Ore Reserves, higher volumes of ore mined and ore milled.

GOLDEN GROVE

YEAR ENDED 31 DECEMBER	2015	2014	CHANGE FAV/(UNFAV)
Production			
Ore mined (tonnes)	1,562,232	1,262,975	24%
Ore milled (tonnes)	1,807,866	1,739,111	4%
Copper in copper concentrate (tonnes)	26,047	30,837	(16%)
Zinc in zinc concentrate (tonnes)	55,131	37,896	46%
Lead in lead concentrate (high precious metals, tonnes)	6,847	3,986	72%
Payable metal in product sold			
Copper (tonnes)	25,601	32,629	(22%)
Zinc (tonnes)	42,523	32,293	32%
Lead (tonnes)	5,342	3,271	63%
Gold (ounces)	27,103	24,932	9%
Silver (ounces)	1,534,537	1,064,170	44%
YEAR ENDED 31 DECEMBER	2015	2014	CHANGE
	US\$ MILLION	US\$ MILLION	FAV/(UNFAV)
Revenue	221.2	293.1	(25%)
Operating expenses			
Production expenses			
Mining ⁽ⁱ⁾	(78.0)	(95.7)	18%
Processing ⁽ⁱ⁾	(59.0)	(78.6)	25%
Other ⁽ⁱ⁾	(28.9)	(20.3)	(42%)
Total production expenses	(165.9)	(194.6)	15%
Freight (transportation)	(8.6)	(11.3)	24%
Royalties	(9.0)	(13.1)	31%
Other ⁽ⁱⁱ⁾	(22.0)	(46.4)	53%
Total operating expenses	(205.5)	(265.4)	23%
Other income/(expenses)	3.8	1.3	192%
EBITDA	19.5	29.0	(33%)
Depreciation and amortisation expenses	(44.6)	(44.2)	(1%)
EBIT	(25.1)	(15.2)	(65%)
EBITDA margin	9%	10%	

(i) The amounts disclosed in the prior period have been restated to align with the current period presentation.

(ii) Other operating expenses include changes in inventories, corporate recharges and other costs of operations.

The Golden Grove mine plan focused on lower-cost zinc ore production in 2015, with a corresponding 46% increase in zinc in zinc concentrate production and 16% reduction in copper in copper concentrate produced.

Multiple factors have contributed to reducing production costs by US\$28.7 million (15%), including reduced contractor costs

with the cessation of mining from the copper oxide open pit, strategic cost initiatives and favourable foreign exchange movements compared to the same period in 2014.

Revenue decreased by US\$71.9 million (25%) compared to 2014 due to lower average realised prices of all metals partially offset by higher zinc, lead, gold and silver sales volumes.

CASH FLOW ANALYSIS

NET CASH FLOW

YEAR ENDED 31 DECEMBER	2015 US\$ MILLION	2014 US\$ MILLION
Net operating cash flows	282.4	666.7
Net investing cash flows	(1,997.5)	(3,932.8)
Net financing cash flows	2,062.2	3,379.9
Net cash inflows	347.1	113.8

Net operating cash inflows were lower reflecting lower EBITDA. Income tax payments (excluding non-creditable Peruvian withholding tax) were US\$56.5 million, \$37.4 million lower than the comparative period, reflecting lower profits and timing of cash flows.

Net investing cash outflows were largely associated with costs relating to the construction of the Las Bambas Project.

During 2015, the Group invested US\$1,985.0 million (2014: US\$1,085.9 million) in the purchase of property plant and equipment and the development of software. This included US\$1,684.1 million (2014: US\$772.4 million) on the construction of Las Bambas, US\$61.4 million (2014: US\$68.0 million) on the Dugald River project and US\$90.5 million (2014: US\$119.7 million) investment in mine property and development. During the year, the Group made the final instalment payment of US\$12.2 million for the acquisition of Las Bambas, which was acquired in July 2014.

Net financing cash flows were an inflow of US\$2,062.2 million in 2015 compared to an inflow of US\$3,379.9 million in 2014.

Financing cash inflows in 2015 included the drawdown of US\$1,540.5 million under the US\$5,988.0 million Las Bambas Project Facility with syndicate lenders led by China Development Bank Corporation (CDB) and US\$189.0 million under the US\$300.0 million facility with Industrial and Commercial Bank of China (ICBC).

Year 2015 inflows also included capital contribution from non-controlling shareholders of Las Bambas of US\$250.5 million, US\$417.5 million drawn under the US\$2,262.0 million facility with MMG Shareholder Top Create and the proceeds from the repayment of a shareholder loan with Album Enterprises Limited (Album Enterprises) of US\$80.0 million.

These were partially offset by repayments of borrowings and payments of interest and financing costs in line with contractual terms.

Financing cash inflows in 2014 included the drawdowns of \$5,358.0 million under the Las Bambas Acquisition Facility and the Project Facility, capital contributions from non-controlling shareholders of Las Bambas of US\$1,106.2 million and the drawdown of US\$1,843.8 million from MMG Shareholder Top Create.

Financing outflows in 2014 included repayments of Las Bambas Seller's Group Intragroup loans of US\$4,018.1 million, dividend payments by the Company and LXML of US\$62.9 million to MMG Shareholders and Sepon minority shareholder, the Government of Laos, repayments of borrowings and payment of interest and financing costs in line with contractual terms.

MANAGEMENT DISCUSSION AND ANALYSIS (CONTINUED)

FINANCIAL RESOURCES AND LIQUIDITY

FOR THE YEAR ENDED 31 DECEMBER	2015 US\$ MILLION	2014 US\$ MILLION	CHANGE US\$ MILLION
Total assets	14,660.0	13,490.0	1,170.0
Total liabilities	(12,484.8)	(10,515.4)	(1,969.4)
Total equity	2,175.2	2,974.6	(799.4)

Total equity decreased by US\$799.4 million to US\$2,175.2 million as at 31 December 2015, mainly reflecting the loss for the year and the dividends of US\$8.0 million paid to the Government of Laos minority share interest holder of LXML, offset by US\$250.5 million non-controlling interests' contribution to the Las Bambas joint venture.

The Group's objectives in managing capital are to safeguard its ability to continue as a going concern, support sustainable growth, enhance Shareholder value and provide capital for potential acquisitions and investment.

The Group manages the capital structure and makes adjustments in light of changes in economic conditions and business strategies. To maintain or adjust the capital structure, the Group may adjust the amount of dividend payments to Shareholders, issue new shares or raise/repay debts.

The Group monitors capital and manages its cash flow in accordance with financial covenants contained in Group debt facilities. MMG Group debt facilities (other than those of the MMG South America Group) are not secured against the assets of the MMG South America Group. As a result, the terms of relevant MMG Group debt facilities exclude certain MMG South America Group-related items for the purposes of measuring covenants.

Consistent with the above, excluded from the MMG Group gearing ratio calculation is shareholder debt held by MMG South America Company Limited. This debt was utilised to fund the MMG Group's equity contribution to the Las Bambas joint venture company, MMG South America Management Company Limited.

MMG GROUP (EXCLUDING MMG SOUTH AMERICA GROUP)	2015 US\$ MILLION	2014 US\$ MILLION
Total borrowings (excluding prepayments)	1,405.2	1,321.8
Less: cash and cash equivalents	431.2	91.9
Net debt	974.0	1,229.9
Total equity (including Shareholder borrowings)	950.9	1,922.5
Net debt + Total equity	1,924.9	3,152.4
Gearing ratio	0.51	0.39

The Group's objectives in managing the capital employed by MMG South America Management Group (the Las Bambas joint venture company and its subsidiaries) are to safeguard the MMG South America Management Group's ability to continue as a going concern, support the development of

projects, enhance Shareholder value and provide capital for further investment.

The process used to manage and monitor the capital for the MMG South America Management Group is consistent with the process applied for the rest of the MMG Group.

MMG SOUTH AMERICA MANAGEMENT GROUP	2015 US\$ MILLION	2014 US\$ MILLION
Total borrowings (excluding prepayments)	6,691.4	5,150.8
Less: cash and cash equivalents	167.1	159.3
Net debt	6,524.3	4,991.5
Total equity	3,485.5	2,895.9
Net debt + Total equity	10,009.8	7,887.4
Gearing ratio	0.65	0.63

AVAILABLE DEBT FACILITIES

As at 31 December 2015, the MMG Group (excluding the MMG South America Management Group) had available undrawn facilities of US\$850.0 million (2014: US\$1,040.0 million), including US\$750.0 million available under the Dugald River facility, which can only be used for the purpose of funding the Dugald River project. In the event financing arrangements for the Dugald River project cannot be finalised, that facility will no longer be available and amounts already drawn under it will need to be repaid.

As at 31 December 2015, the MMG South America Management Group had available undrawn facilities of US\$265.7 million (2014: US\$1,806.2 million).

ALTERNATIVE FUNDING OPTIONS

The Group considers it has various alternate funding options available to it should the need arise, including:

- › drawing down on the existing US\$100 million revolving facility from ICBC;
- › utilising the existing transactional and operational banking arrangements that the Group has in place with Bank of America Merrill Lynch for US\$20 million;
- › borrowing from the Group insurance captive of approximately US\$20 million;
- › a potential equity raising;
- › disposal of investments or sale of non-core assets;
- › traditional working capital and capital expenditure levers; and
- › the Company also has the support of its major shareholder, CMC.

As at 31 December 2015, US\$0.7 million of the facility provided by Top Create Resources Limited, a Shareholder of the Company, to fund the MMG Group's equity contributions to the MMG South America Management Group, remained undrawn (2014: US\$418.3 million).

The Group's cash and cash equivalents at 31 December 2015 of US\$598.3 million (31 December 2014: US\$251.2 million) were denominated mainly in US dollars.

As at 31 December 2015, the Group's borrowings (excluding finance charge prepayments) were as follows:

- › 76.2% were bank borrowings, 21.8% were loans from related parties and 2.0% related to balances associated with convertible redeemable preference shares;
- › 100% were denominated in US dollars;
- › 98.0% were priced based on floating interest rates and 2.0% based on fixed interest rates; and
- › 2.7% were repayable within one year, 8.3% were repayable between one and two years, 39.7% were repayable between two and five years and 49.3% were repayable over five years.

8 Production volumes include expected pre and post-commercial production volumes at Las Bambas. The exact split will be determined prior to Las Bambas declaring commencement of commercial operations.

9 C1 cost forecast range once at steady state of production, not indicative for full year 2016 given commissioning and ramp-up activities.

The Group's capital commitments for purchases of property, plant and equipment and intangible assets as at 31 December 2015 were US\$711.0 million (31 December 2014: US\$1,229.8 million) as discussed further in Note 16.

PROJECT UPDATE

An update on the Company's major development projects is below:

LAS BAMBAS, PERU

Las Bambas is a large, long-life copper development project located in the Apurimac region of Peru. It produced its first copper concentrate from commissioning activities in the fourth quarter 2015, with the first shipment of approximately 10,000 tonnes of copper concentrate departing the Port of Matarani in January 2016. The copper concentrate plant has been successfully commissioned and is now under operations management and in production ramp-up phase.

Project construction is essentially complete with remaining activities largely associated with the molybdenum plant and new facilities at the Port of Matarani. Handover from the construction to operations team is ongoing and there has been significant demobilisation of project-related personnel.

MMG expects to produce 250,000–300,000⁸ tonnes of copper in copper concentrate in 2016 as commissioning progresses and production ramps up. At this stage, it is expected that commercial production will be achieved during the second half 2016. C1 costs are expected to be within the range of US\$0.80 to US\$0.90/lb⁹ for those tonnes produced once the plant is at a steady state of production. C1 costs are forecast to be within the first quartile of the cost curve.

Projected capital cost from 1 January 2015 to completion of the Las Bambas Project remains within the US\$1.9–2.4 billion guidance. Capital expenditure in 2015 was US\$1,684.1 million. At the end of 2015 project construction was 98% completed with the molybdenum plant completed in early 2016 and the rail load-out facility and port expected to be completed in the first half 2016. The final capital cost to completion is expected to be at the lower end of the forecast range.

DUGALD RIVER, AUSTRALIA

Located in north-west Queensland, the Dugald River project is one of the largest and highest-grade deposits of zinc, lead and silver in the world. It has a Mineral Resource of 57.3 million tonnes at 13.2% zinc, 2.0% lead and 35g/t silver.

An updated development plan for the Dugald River project was approved by the Board on 28 July 2015, subject to financing. Negotiations are ongoing with existing syndicate members and other banks.

The updated development plan includes a mine production rate of 1.5Mtpa, construction of a concentrator and annual production of approximately 160,000 tonnes of zinc in zinc concentrate over an estimated 28-year mine life. This places Dugald River within the world's top ten zinc mines when operational. Dugald River will also produce significant by-products, including approximately 18,000 tonnes of lead and 981,000 ounces of silver per annum.

Under the updated development plan, construction of remaining infrastructure is to commence during 2016 with first production from a Dugald River concentrator delivered during the first half of 2018.

Remaining capital expenditure to complete the project is expected to be around US\$750 million plus interest costs. However, while final financing arrangements are underway MMG continues to review project fundamentals and seek further efficiencies in the development and construction of the Dugald River Project. Recent Australian dollar exchange rate movements and competitive bids from construction contractors are predicted to favourably impact final costs. Total capital expenditure for the Dugald River Project in 2015 totalled US\$61.4 million.

CONTRACTS AND COMMITMENTS

SEPON

New and revised agreements were finalised with regard to various goods and services with improved terms and conditions including sulphuric acid, reagents, explosives, mining equipment and related parts and services, plant maintenance related parts and accessories as well as major capital equipment and infrastructure around the new scrubber.

KINSEVERE

New and revised agreements were finalised with regard to various goods and services with improved terms and conditions including sulphuric acid, reagents, camp services, logistics-related contracts, power generation, explosives, laboratory services and maintenance-related parts and accessories.

ROSEBERY

New and revised agreements were finalised with regard to various goods and services with improved terms and conditions including mining services, reagents, shotcreting services, camp services, logistics-related contracts, power generation, explosives and maintenance-related parts and accessories. An extensive market engagement was conducted prior to the appointment of a provider to construct new tailings storage facilities.

GOLDEN GROVE

New and revised agreements were finalised with regard to various goods and services with improved terms and conditions including reagents, lime and cement, explosives, power, site services and outbound shipping services.

CENTURY/DUGALD RIVER

With Century closure a number of contracts were terminated or revised given changes in activity at the end of the year. These included power-related contracts including gas contracts and compression services, labour services contracts for catering and transportation related to mining and site services contracts.

With regard to Dugald River, revised agreements were put in place for mine development, underground diamond drilling services and raiseboring. In addition, a competitive process was finalised for the completion of engineering services for the processing plant construction and related construction contracts as well as the commissioning of Primary Surface Ventilation Fans.

LAS BAMBAS

Following extensive market engagements as the project moved into commissioning, a number of contracts were put in place across all areas. The most significant contracts included outbound concentrate logistics contracts relating to the bi-model (truck and rail) solution, a number of reagents contracts for the processing plant, labour services contracts, sites services contracts including catering and site transport and various parts and services contracts related to mobile and fixed plant.

PEOPLE

As at 31 December 2015, the Group employed a total of 5,953 full-time equivalent employees (31 December 2014: 5,109) in its operations (excluding contractors, casual employees, apprentices and trainees) with the majority of employees based in Australia, Laos, South America and the DRC.

Total employee benefits expenses for the Group's operations for the 12 months ended 31 December 2015, including Directors' emoluments, totalled US\$381.7 million, a decrease of 15% (2014: US\$446.6 million due to favourable foreign exchange movements). Employee short-term incentive (STI) for the year ended 31 December 2015 was capped at the threshold payment level due to the Company not achieving its overall financial targets.

The Group has remuneration policies that align with market practice and remunerates its employees based on the responsibilities of their role, their performance, market requirements and the performance of the Group. Employee benefits include market-competitive fixed remuneration, performance-related incentives, a limited share option scheme and, in specific cases, insurance and medical coverage. A range of targeted training and development programs are provided to employees across the Group that are designed to improve individual capability, and enhance employee and Group performance.

MATERIAL ACQUISITIONS AND DISPOSALS

The Group did not make any material acquisitions or disposals in the 12 months ended 31 December 2015.

EVENTS AFTER THE REPORTING DATE

Other than the matters outlined elsewhere in this announcement, there have been no matters that have occurred subsequent to the reporting date which have significantly affected, or may significantly affect the Group's operations, results or state of affairs in future years.

FINANCIAL AND CAPITAL RISK MANAGEMENT

FINANCIAL RISK FACTORS

The Group's activities expose it to a variety of financial risks, including commodity price risk, interest rate risk, foreign exchange risk, credit risk, liquidity risk, equities price risk and sovereign risk. The Group's overall risk management program focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on the Group's financial performance. The Group does not and is prohibited from entering into derivative contracts for speculative purposes.

Financial risk management is carried out by the Group Treasury function under proposals approved by the Board. Group

Treasury identifies, evaluates and manages financial risks in close cooperation with the Group's operating units. The Board approves written principles for overall risk management, as well as policies covering specific areas, such as those identified below.

(a) Commodity price risk

The Group is exposed to commodity price volatility on commodity sales made by its operations. This arises from the sale of metal and metal in concentrate products such as zinc, copper, lead, gold and silver, which are priced on, or benchmarked to, open market exchanges. There were no commodity hedges in place as at 31 December 2015 and 2014.

The following table details the sensitivity of the Group's trade receivables balance to movements in commodity prices. Trade receivables arising from revenue on provisionally priced sales are recognised at the estimated fair value of the total consideration of the receivable and subsequently remeasured at each reporting date. At the reporting date, if the commodity prices increased/(decreased) by 10% and all other variables were held constant, the Group's after-tax (loss)/profit would have changed as set out below.

COMMODITY	2015			2014		
	COMMODITY PRICE MOVEMENT	DECREASED LOSS US\$ MILLION	INCREASED LOSS US\$ MILLION	COMMODITY PRICE MOVEMENT	INCREASED PROFIT US\$ MILLION	DECREASED PROFIT US\$ MILLION
Zinc	10%	0.4	(0.4)	10%	3.5	(3.5)
Copper	10%	1.9	(1.9)	10%	4.7	(4.7)
Lead	10%	0.3	(0.3)	10%	2.3	(2.3)
Total		2.6	(2.6)		10.5	(10.5)

From 2016 the impact of commodity price changes will be significantly different with the closure of Century mine and the commencement of production at Las Bambas.

(b) Interest rate risk

The Group is exposed to interest rate volatility on deposits and borrowings. Deposits and borrowings at variable rates expose the Group to cash flow interest rate risk. Deposits and borrowings at fixed rates expose the Group to fair value interest rate risk. Details of the Group's cash and cash equivalents have been disclosed in Note 11.

The Group regularly monitors its interest rate risk to ensure that there are no undue exposures to significant interest rate movements. Any decision to hedge interest rate risk is assessed periodically in light of the Group's overall exposure, the prevailing interest rate market and any funding counterparty requirements. Regular reporting that summarises the Group's debt and interest rates is provided to the Executive Committee. As at 31 December 2015 and 2014, if the interest rate had increased/(decreased) by 100 basis points with all other variables held constant, post-tax (loss)/profit and equity for the year would have changed as follows:

US\$ MILLION	2015				2014			
	+100 BASIS POINTS		-100 BASIS POINTS		+100 BASIS POINTS		-100 BASIS POINTS	
	LOSS	EQUITY	LOSS	EQUITY	PROFIT	EQUITY	PROFIT	EQUITY
Financial assets								
Cash and cash equivalents	4.2	4.2	(4.2)	(4.2)	1.8	1.8	(1.8)	(1.8)
Financial liabilities								
Borrowings	(6.7)	(6.7)	6.7	6.7	(6.1)	(6.1)	6.1	6.1
Total	(2.5)	(2.5)	2.5	2.5	(4.3)	(4.3)	4.3	4.3

MANAGEMENT DISCUSSION AND ANALYSIS (CONTINUED)

Interest on borrowings in relation to development projects is capitalised into Property, Plant and Equipment, and does not impact profit/loss or equity of the Group so is not included in the sensitivity analysis.

If the sensitivity analysis had included capitalised interest on borrowings in relation to development projects, the rate variation would have increased or decreased Plant, Property and Equipment by US\$65.0 million with the corresponding offset in cash and cash equivalents.

(c) Foreign exchange risk

The Group operates internationally and is exposed to foreign currency exchange risk. The Group's reporting currency and functional currency of the majority of subsidiaries within the Group is US dollars. The majority of revenue received by the Group is in US dollars. The Group's foreign currency exchange risk arises predominantly from the currency of the countries in which the Group's operations are located. Any decision to hedge foreign currency risk is assessed periodically in light of the Group's exposure, the prevailing foreign currency market and any counterparty requirements.

The Group is exposed to foreign exchange risk primarily with respect to the Peruvian sol (PEN), Australian dollar (A\$), and Hong Kong dollar (HK\$). Given the exchange rate peg between HK dollars and US dollars, it is not foreseen that the Group will be exposed to significant exchange rate risk for the transactions conducted in HK dollars or US dollars. However, exchange rate fluctuations of Peruvian sols or Australian dollars against US dollars could affect the Group's performance and asset value. The Peruvian sol and Australian dollar are the most important currencies influencing costs.

The Group tries to minimise its foreign exchange risk exposures through natural hedges wherever possible. For instance, external debt and surplus cash are denominated in US dollars. A portion of cash may be held in Peruvian sols or Australian dollars to meet operating costs.

The following table shows the foreign currency risk arising from the financial assets and liabilities, which are given in the currency of denomination.

US\$ MILLION	US\$	PEN	A\$	HK\$	OTHERS	TOTAL
As at 31 December 2015						
Financial assets						
Cash and cash equivalents	583.1	1.7	7.4	–	6.1	598.3
Trade receivables	38.1	–	–	–	–	38.1
Sundry receivables	134.0	2.9	11.4	–	–	148.3
Financial liabilities						
Trade and other payables	(398.2)	(43.9)	(85.5)	–	–	(527.6)
Borrowings (excluding prepayments)	(10,357.8)	–	–	–	–	(10,357.8)
	(10,000.8)	(39.3)	(66.7)	–	6.1	(10,100.7)
As at 31 December 2014						
Financial assets						
Cash and cash equivalents	216.6	27.2	6.1	0.1	1.2	251.2
Trade receivables	153.5	–	–	–	–	153.5
Sundry receivables	18.3	6.3	9.6	–	–	34.2
Financial liabilities						
Trade and other payables	(416.5)	(52.8)	(90.1)	–	(14.0)	(573.4)
Borrowings (excluding prepayments)	(8,316.4)	–	–	–	–	(8,316.4)
	(8,344.5)	(19.3)	(74.4)	0.1	(12.8)	(8,450.9)

Based on the Group's net financial assets and liabilities as at 31 December 2015 and 2014, a movement of the US dollar against the principal non-functional currencies as illustrated

in the table below, with all other variables held constant, would change the (loss)/profit after taxation and equity as follows:

US\$ MILLION	2015				2014			
	WEAKENING OF US DOLLAR		STRENGTHENING OF US DOLLAR		WEAKENING OF US DOLLAR		STRENGTHENING OF US DOLLAR	
	LOSS	EQUITY	LOSS	EQUITY	PROFIT	EQUITY	PROFIT	EQUITY
10% movement in A\$ (2014: 10%)	4.7	4.7	(4.7)	(4.7)	(5.2)	(5.2)	5.2	5.2
10% movement in PEN (2014: 10%)	2.7	2.7	(2.7)	(2.7)	(1.3)	(1.3)	1.3	1.3
Total	7.4	7.4	(7.4)	(7.4)	(6.5)	(6.5)	6.5	6.5

(d) Credit risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in financial loss to the Group. The Group is exposed to counterparty credit risk through sales of metal products on normal terms of trade, through deposits of cash and settlement risk on foreign exchange transactions. At the reporting date, the carrying amount of the Group's financial assets, including cash and cash equivalents, trade and other receivables, loan to a related party and other bank deposits, represents the maximum credit exposure.

The credit risk on investments in cash, short-term deposits and similar assets is with approved counterparty banks and the intermediate holding company of the Company. Counterparties are assessed prior to, during and after the conclusion of transactions to ensure exposure to credit risk is limited to acceptable levels. The limits are set to minimise the concentration of risks and therefore mitigate the potential for financial loss through counterparty failure.

The Group's most significant customer is Nyrstar Sales and Marketing AG. The revenue earned from Nyrstar Sales and Marketing AG was approximately 27.6% of revenue for the year (2014: Nyrstar Sales and Marketing AG with 33.4%). The largest debtor at 31 December 2015 was Trafigura Ptd Ltd with a balance of US\$9.4 million (2014: Nyrstar Sales and Marketing AB with a balance of US\$74.9 million) and the five largest debtors accounted for 48.5% (2014: 88.2%) of the Group's trade receivables. Credit risk arising from sales to large-concentrate customers is managed by contracts that stipulate a provisional payment of at least 90% of the estimated value of each sale. This is payable either promptly after vessel loading or upon vessel arriving at the discharge port. Title to the concentrate does not pass to the buyer until this provisional payment is made. For most sales a second provisional payment is received within 60 days of the vessel arriving at the port of discharge. Final payment is made after completion of the quotation period and assaying. The credit risk by geographic location of customer was:

	AS AT 31 DECEMBER	
	2015	2014
Australia	5.9	2.5
Europe	26.0	118.2
Asia	6.2	32.8
	38.1	153.5

MANAGEMENT DISCUSSION AND ANALYSIS (CONTINUED)

(e) Liquidity risk

Liquidity risk is the risk that the Group will encounter difficulty in meeting obligations associated with financial liabilities.

Management utilises short and long-term cash flow forecasts and other consolidated information to ensure that appropriate liquidity buffers are maintained to support the Group's activities.

The table below analyses the Group's financial liabilities into relevant maturity groupings based on the remaining period at the balance sheet date to the contractual maturity date. The amounts disclosed in the table are the contractual undiscounted cash flows.

US\$ MILLION	WITHIN 1 YEAR	BETWEEN 1 AND 2 YEARS	BETWEEN 2 AND 5 YEARS	OVER 5 YEARS	TOTAL
At 31 December 2015					
Financial liabilities					
Trade and other payables (including accrued interest)	420.2	107.4	–	–	527.6
Borrowings (including unaccrued interest)	383.1	1,350.9	5,097.3	6,781.5	13,612.8
Forward foreign exchange contracts net settled	0.3	–	–	–	0.3
	803.6	1,458.3	5,097.3	6,781.5	14,140.7
At 31 December 2014					
Financial liabilities					
Trade and other payables	508.5	37.0	27.9	–	573.4
Borrowings (including unaccrued interest)	205.0	360.1	2,720.8	9,006.1	12,292.0
	713.5	397.1	2,748.7	9,006.1	12,865.4

The amounts presented in the tables above comprise the contractual undiscounted cash flows, and therefore will not agree with the amounts presented in the balance sheet.

(f) Equities price risk

Equity securities price risk arising from investments held by the Group is classified in the balance sheet as available-for-sale and fair value through profit and loss financial assets. All the Group's equity investments are publicly traded. The price risk of the Group's equity securities was not significant as at 31 December 2015 and 2014.

(g) Sovereign risk

The Group has operations in countries that carry higher levels of sovereign risk. Political and administrative change and reforms in law, regulations or taxation may impact the Group's future performance.

CONTINGENT ASSETS AND LIABILITIES

LEGAL PROCEEDINGS

The Company and its subsidiaries are defendants from time to time in legal proceedings arising from the conduct of their businesses. The Group does not consider that the outcome of any of these proceedings ongoing at balance date, either individually or in aggregate, is likely to have a material effect on its financial position. Where appropriate, provisions have been made.

BANK GUARANTEES

Certain bank guarantees have been provided in connection with the operations of certain subsidiaries of the Company primarily associated with the terms of mining leases, mining concessions, exploration licences or key contracting arrangements. At the end of the year, no claims have been made under these guarantees. The amount of these guarantees may vary from time to time depending upon the requirements of the relevant regulatory authority. These guarantees amount to US\$491.2 million (2014: US\$442.9 million). Provision is made in the financial statements for the anticipated costs of the mine rehabilitation obligations under the mining leases and exploration licences.

CONTINGENT ASSETS – TAX INDEMNITIES

The Group has been granted warranties and indemnities in relation to certain tax matters. No formal claims for reimbursement or compensation were made under tax warranties and indemnities by the Group during 31 December 2015.

CONTINGENT LIABILITIES – TAX-RELATED CONTINGENCIES

Tax authorities conduct regular routine tax reviews and audits on the Group. The final outcome cannot be determined with sufficient reliability. The balance sheet currently reflects all probable taxation liabilities and reasonable steps are being undertaken in relation to all outstanding matters.

CHARGES ON ASSETS

As at 31 December 2015, the following banking facilities granted to the Group required certain assets to be charged:

- › the US\$751.0 million facility granted by CDB and BOC Sydney to Album Resources Private Limited (Album Resources) and MMG Management Pty Ltd (MMG Management) dated 12 June 2012 (US\$751.0 million Facility), with respect to a borrowing of US\$600.8 million;
- › the US\$200.0 million facility granted by CDB to Album Resources dated 12 June 2009 (US\$200.0 million Facility), with respect to a borrowing of US\$120.0 million;
- › the A\$400.0 million bank guarantee facility between MMG Management and BOC Sydney (A\$400.0 million Facility);
- › the US\$1.0 billion facility granted by CDB and BOC Sydney to MMG Dugald River Pty Ltd (MMG Dugald River) dated 27 June 2013 (US\$1.0 billion Facility), with respect to a borrowing of US\$250.0 million; and
- › the US\$969.0 million acquisition facility and US\$5,988.0 million project facility granted by CDB, ICBC, BOC Sydney and EXIM to Minera Las Bambas SA with respect to a borrowing of approximately US\$5,538.7 million, and the US\$380.0 million bank guarantee facility between Minera Las Bambas SA and ICBC (together, the Las Bambas Facilities).

The charges in respect of the US\$751.0 million and US\$200.0 million Facilities are:

- › a first-ranking equitable mortgage over 100% of the shares held in Album Resources' wholly owned subsidiary, Album Investment Private Limited (Album Investment);
- › a first-ranking equitable mortgage over 100% of the shares in certain wholly owned subsidiaries of Album Investment including MMG Laos Holdings Limited (MMG Laos Holdings); and
- › a share charge over 70% of the shares in certain other subsidiaries of Album Investment including MMG Laos Holdings.

The security in respect of the A\$400.0 million Facility is a second-ranking equitable mortgage over the assets described above.

The charges in place for the US\$1.0 billion Facility are the same as those existing in respect of the US\$751.0 million Facility. In addition, certain subsidiaries of the Company that relate to the Dugald River project have provided asset security in respect of their assets. Following successful commissioning of the Dugald River project, and subject to meeting certain agreed conditions, the financing will be limited recourse to the assets and shares of MMG Dugald River.

The charges in respect of the Las Bambas Facilities are:

- › share security over 100% of the shares held in MMG South America Management Company Limited and each of its subsidiaries, including the borrower, Minera Las Bambas SA;
- › a debenture over the assets of MMG South America Management Company Limited and an assets pledge agreement and production unit mortgage in respect of all of the assets of Minera Las Bambas SA; and
- › assignments of Shareholder loans between MMG South America Management Company and its subsidiaries and security agreements over bank accounts of Minera Las Bambas SA.

FUTURE PROSPECTS

MMG expects to produce 415,000–477,000 tonnes of copper¹⁰ and 120,000–135,000 tonnes of zinc in 2016.

Once commercial production has been declared at Las Bambas, currently estimated to occur in the second half 2016, and final financing arrangements have been made for the Dugald River Project, MMG will update the market on total capital expenditure guidance for 2016. In the interim, capital expenditure for all other operations for 2016 is expected to be approximately US\$207 million.

MMG currently has no future plans for material investments or capital assets sanctioned by the Board other than those detailed in this report or announced to the market.

10 Production volumes include expected pre and post-commercial production volumes at Las Bambas. The exact split will be determined prior to Las Bambas declaring commencement of commercial operations.

DIRECTORS AND SENIOR MANAGEMENT

DIRECTORS' BIOGRAPHIES

CHAIRMAN

MR JIAO JIAN

Mr Jiao, aged 47, was appointed as the Chairman of the Company in August 2014. He is the Chairman of the Company's Governance and Nomination Committee and Risk Management Committee and a member of the Company's Remuneration Committee.

Prior to his appointment as the Chairman, Mr Jiao served as a Non-executive Director of the Company from December 2010. He has also served as a director of certain subsidiaries of the Company. Mr Jiao was appointed as the Vice President of China Minmetals Corporation (CMC) in December 2015 and the Chairman of China Minmetals Non-ferrous Metals Company Limited (CMN) in February 2016. He has been a director of CMN since December 2009. Mr Jiao has been the Chairman of Alum Enterprises Limited (Alum Enterprises) and a director of Top Create Resources Limited (Top Create) since November 2011 and February 2012 respectively. He has been a director of Hunan Nonferrous Metals Holding Group Co., Ltd. (HNG) and China Minmetals Rare Earth Group Co., Ltd. since July 2010 and December 2011 respectively. Mr Jiao is also the Chairman of Copper Partners Investment Co., Ltd. (Copper Partners Investment).

Mr Jiao holds a Bachelor's degree in International Economics from the Nankai University in the People's Republic of China (PRC) and a Master of Business Administration degree from Saint Mary's University in Canada. He has extensive experience in international trade, investment and corporate management.

Mr Jiao joined CMC and its subsidiaries (CMC Group) in 1992. He was the Vice President of CMN from 2007 to May 2010. Mr Jiao was the President of CMN from May 2010 to January 2016. He was a director and the President of China Minmetals Non-ferrous Metals Holding Company Limited (CMNH) from December 2009 to February and January 2016, respectively. Mr Jiao was the Chairman of China Minmetals Rare Earth Co., Ltd. (CMRE) (a company listed on the Shenzhen Stock Exchange) and China Tungsten and Hightech Materials Co., Ltd. (a company listed on the Shenzhen Stock Exchange) from April 2010 to April 2014 and from April 2013 to March 2014 respectively. He was also a director of Jiangxi Tungsten Industry Group Co., Ltd. (Jiangxi Tungsten) from November 2009 to August 2014.

EXECUTIVE DIRECTORS

MR ANDREW MICHELMORE

Mr Michelmores, aged 63, was appointed as an Executive Director and the Chief Executive Officer (CEO) of the Company in December 2010.

He is also a director of a number of subsidiaries of the Company. He was the managing director and CEO of Minerals and Metals Group from its formation in June 2009 until its

acquisition by the Company in December 2010. Prior to joining Minerals and Metals Group, Mr Michelmores was the CEO of Zinifex Limited followed by OZ Minerals Limited. He was a director of Century Aluminum Company (a company listed on the NASDAQ and the Iceland Stock Exchange). Prior to his role as the CEO of Zinifex Limited, Mr Michelmores spent two years working in London and Russia as the CEO of En+ Group.

Mr Michelmores has more than 30 years' experience in the metals and mining industry including 12 years at WMC Resources Limited, where he was the CEO, and prior to that, he held senior roles in the company's nickel, gold, alumina, copper, uranium and fertiliser businesses.

He holds a First Class Honours degree in Engineering (Chemical) from the University of Melbourne and a Master of Arts in Politics, Philosophy and Economics from Oxford University. He is a fellow of the Institution of Chemical Engineers, the Institution of Engineers Australia and the Australian Academy of Technological Sciences and Engineering.

Mr Michelmores is also Chairman of the International Council on Mining and Metals, Chairman of the Minerals Council of Australia, Chairman of the International Zinc Association, a member of the Business Council of Australia, Chairman of the Jean Hailes Foundation for Women's Health and Chairman of the Council of Ormond College at the University of Melbourne.

MR XU JIQING

Mr Xu, aged 48, was appointed as an Executive Director and Executive General Manager – Strategic Planning of the Company in May 2013. His role title changed to Executive General Manager – China and Group Strategy in August 2014. In July 2015, Mr Xu's role title changed to Executive General Manager – China and Strategy. Prior to that, he served as a Non-executive Director of the Company from May 2009 until May 2013 and a member of the Company's Audit Committee from July 2009 until May 2013. Mr Xu is a director of a number of subsidiaries of the Company. He was also appointed as a director of CMN in February 2016.

Mr Xu holds a Bachelor's degree in Accounting from the University of International Business and Economics in the PRC, and a Master of Business Administration degree from Saint Mary's University in Canada. He is a qualified senior accountant in the PRC and is a fellowship member of the Certified General Accountants Association of Canada. Mr Xu has extensive experience in accounting and corporate financial management.

Mr Xu joined the CMC Group in 1991. He was appointed as the Manager of Finance at Minmetals Development Co. Ltd. in 1997, and was promoted to Vice General Manager in 1999 and General Manager in 2000. Mr Xu was also the General Manager of Finance at China National Nonferrous Metals Industry Trading Group Corporation from July 2001 to April 2002, and the General Manager of Finance at CMN from

April 2002 to December 2007. He was the Chief Financial Officer (CFO) of CMN from December 2005 to November 2007 and the Vice President and CFO of CMN from December 2007 until May 2013. Mr Xu was the Vice President and CFO of CMNH from January 2011 until May 2013. He was the director of Album Enterprises and Top Create from December 2005 to October 2013 and from February 2012 to October 2013 respectively. Mr Xu was the director of Copper Partners Investment and HNG from March 2009 to December 2013 and from July 2010 to October 2013 respectively. He was also the director of CMNH and Jiangxi Tungsten from December 2009 to December 2014 and from April 2010 to August 2014 respectively.

NON-EXECUTIVE DIRECTOR

MR GAO XIAOYU

Mr Gao, aged 46, was appointed as a Non-executive Director of the Company in April 2011. He is a member of the Company's Audit Committee, Remuneration Committee and Risk Management Committee.

Mr Gao is a director of a number of subsidiaries of the Company. He was appointed as the President and a director of CMN in February 2016. Mr Gao has been a director of Top Create since February 2012. He is also a director of certain subsidiaries of the CMC Group.

He holds a Master's degree in Business Management from The Renmin University of China in the PRC. He has extensive experience in enterprise risk management and control.

Mr Gao joined the CMC Group in 1993. He worked in the Futures department of China Nonferrous Metals Import and Export Corporation from 1993 to 1997. He was the General Manager of the Risk Management department of CMN from 2000 to 2009 and Vice President of CMNH from January 2011 to January 2016. He was also Vice President of CMN from January 2008 to February 2016.

INDEPENDENT NON-EXECUTIVE DIRECTORS

DR PETER CASSIDY

Dr Cassidy, aged 70, was appointed as an Independent Non-executive Director of the Company in December 2010. He is the Chairman of the Company's Remuneration Committee. Dr Cassidy is also a member of the Company's Audit Committee, Governance and Nomination Committee and Risk Management Committee.

He has also been an independent non-executive director of Kerry Gold Mines Limited since September 2010.

Dr Cassidy is a metallurgical engineer with more than 40 years' experience in the resource and energy sectors, including more than 20 years as a director of major public companies. He was an independent non-executive director of Oxiana Limited (2002 to 2007); Zinifex Limited (2004 to 2008); Sino Gold Mining Limited (2002 to 2009); Lihir Gold Limited (2003

to 2010); OZ Minerals Limited (2008 to 2009); and Energy Developments Limited (2003 to 2009).

Dr Cassidy was also Non-executive Chairman of Allegiance Mining NL (April to July 2008) and a director of Eldorado Gold Corporation (2009 to 2010). He was CEO of Goldfields Limited from 1995 until its merger with Delta Gold Limited in 2002 to form Aurion Gold Limited where he remained a director until 2003. Prior to 1995, Dr Cassidy was executive director – Operations of RGC Limited. He was also a member of the Board of Advice of the Monash University Division of Mining and Resources Engineering.

Dr Cassidy has most recently been involved in the development and operation of major mining and processing projects in Australia, the PRC, Laos, Papua New Guinea and the Cote d'Ivoire.

MR LEUNG CHEUK YAN

Mr Leung, aged 64, was appointed as an Independent Non-executive Director of the Company in July 2012. He is a member of the Company's Audit Committee, Governance and Nomination Committee and Risk Management Committee.

Mr Leung has also been an independent non-executive director of Bank of China Limited (a company listed on The Stock Exchange of Hong Kong Limited (Stock Exchange) and the Shanghai Stock Exchange) since September 2013.

Mr Leung is a solicitor admitted to practise law in Hong Kong, England and Wales, and Victoria and the Australian Capital Territory, Australia. He holds a Bachelor of Social Science (First Class Honours) degree from the Chinese University of Hong Kong, and a Master of Philosophy degree from the University of Oxford. Mr Leung, a corporate finance and capital markets specialist, was a partner at Baker & McKenzie and for many years the head of its securities practice group in Hong Kong. He retired from Baker & McKenzie in 2011.

MS JENNIFER SEABROOK

Ms Seabrook, aged 59, was appointed as an Independent Non-executive Director of the Company in July 2015. She is the Chair of the Company's Audit Committee and a member of the Company's Remuneration Committee. Ms Seabrook holds a Bachelor's degree in Commerce from the University of Western Australia and is a chartered accountant (fellow) admitted by the Institute of Chartered Accountants in Australia, a fellow of the Australian Institute of Company Directors and a senior fellow of the Financial Services Institute of Australia (Finsia).

Ms Seabrook qualified as a chartered accountant with Touche Ross, after which she worked at senior levels in chartered accounting, capital markets and investment banking businesses. She is an experienced independent non-executive director across a wide range of industries, including mining and metals, and has significant experience as the chair and as a member of audit and risk committees for listed and unlisted public, private and government corporations. Ms Seabrook

has also been a member of several advisory groups and panels including ASIC's External Advisory Group (2009 to 2013) and the Australian Takeovers Panel (2000 to 2012).

Ms Seabrook is currently an independent non-executive director of Iluka Resources Limited, a company listed on the Australian Securities Exchange (ASX), chairing its Audit and Risk Committee and being a member of its People and Performance Committee and Nominations Committee. She joined the Iluka Board in May 2008. Ms Seabrook is also an independent non-executive director of IRESS Limited, also listed on the ASX, chairing its People and Performance Committee and being a member of its Audit Committee. She joined the IRESS Limited Board in August 2008. Ms Seabrook has been a special advisor to Gresham Partners Limited since 2008 after being an executive director with Gresham Partners Limited from 1998 to 2008. She has been an independent non-executive director of Western Australia Treasury Corporation since October 2015 and is a member of its Audit Committee.

PROFESSOR PEI KER WEI

Professor Pei, aged 58, was appointed as an Independent Non-executive Director of the Company in July 2015. He is a member of the Company's Audit Committee, Remuneration Committee and Risk Management Committee.

Professor Pei holds a PhD degree in Accounting from University of North Texas, a Master's degree in Accountancy from Southern Illinois University and a Bachelor's degree in Accounting from National Chung-Hsing University (Taipei University). Professor Pei is a member of American Accounting Association.

Professor Pei is a Professor of Accountancy and the Executive Dean of China Programs at W.P. Carey School of Business at Arizona State University. He is also the director of the W.P. Carey EMBA program in Shanghai, MiM Custom Corporate Program in China and the Co-director of W.P. Carey DBA in Global Financial Management. Professor Pei has also acted as a consultant for a number of multi-national companies, including Motorola Inc., Intel Corporation, Bank of America Corporation, Dial Corporation, Raytheon Company, Cisco Systems Inc. and Honeywell International Inc.

Professor Pei has also been a Director of Baoshan Iron & Steel Co, Ltd (a company listed on the Shanghai Stock Exchange) since April 2012 and an external director of Baosteel Group Corporation (the holding company of Baoshan Iron & Steel Co, Ltd) since February 2012, chairing its Audit Committee and is a member of its Strategy Committee and Nomination Committee. Prior to this, he served as an independent director, the Chairman of the Audit Committee and a member of the Compensation Committee of Baoshan Iron & Steel Co. Ltd. from 2006 to 2012.

Professor Pei has also acted as an independent non-executive director of Want Want China Holdings Limited (a company listed on the Stock Exchange) since November 2007, chairing its Nomination Committee and is a member of its Audit Committee, Remuneration Committee and Strategy Committee. He has been an independent non-executive director of Zhong An Real Estate Limited (a company listed on the Stock Exchange) since October 2007, chairing its Remuneration Committee and is a member of its Audit Committee, Nomination Committee and Governance Committee; and an independent non-executive director of Zhejiang Expressway Co., Ltd. (a company listed on the Stock Exchange) since June 2012, chairing its Remuneration Committee and is a member of its Audit Committee and Nomination Committee. Professor Pei is also an external director of China Merchants Group.

SENIOR MANAGEMENT'S BIOGRAPHIES

MR ROSS CARROLL, CHIEF FINANCIAL OFFICER

Mr Carroll, aged 51, was appointed as CFO and a member of the Executive Committee of the Company in December 2015, with responsibility for Commercial and Finance, Mergers and Acquisitions, Project Delivery and Exploration. He is also a director of a number of subsidiaries of the Company.

Prior to joining the Company, Mr Carroll was CEO and managing director of Macmahon Holdings Limited (a company listed on the Australian Securities Exchange), and previously held the positions of CFO and director of International Mining, and Chief Operating Officer of Mining at Macmahon Holdings Limited. Prior to that, he was CFO of Woodside Petroleum Limited, and also worked in senior financial roles within BHP Billiton Limited and Foster's Brewing Group.

Mr Carroll has extensive experience in the mining industry and in corporate finance, capital management and business development. He holds a Bachelor of Commerce from the University of Melbourne and is a Certified Public Accountant with the Australian Society of Certified Practising Accountants. Mr Carroll is a member of the Australian Institute of Company Directors, and was previously a member of the Executive Committee of the Western Australian Chamber of Mines.

MR MARCELO BASTOS, CHIEF OPERATING OFFICER

Mr Bastos, aged 53, has served on the Executive Committee of the Company since June 2011 in his capacity as the Chief Operating Officer with responsibility for all operating assets. He is also a director of a number of subsidiaries of the Company.

Prior to joining the Company, Mr Bastos was CEO of BHP Billiton Mitsubishi Alliance from 2008 to 2011 and before that, President of BHP Billiton Nickel West from 2007 to 2008. He was also President of Cerro Matoso Nickel, a BHP Billiton company in Colombia, from 2004 to 2006.

Mr Bastos began his career at Vale and worked with iron ore, gold and copper from 1985 to 2004. His most senior roles at Vale were General Manager at the Carajas mines complex in Brazil and director of Non-ferrous Operations.

He has 30 years' international mining experience in the iron ore, gold, copper, nickel and coal sectors. He holds a Bachelor's degree in Mechanical Engineering from Federal University of Minas Gerais State, and a Master of Business Administration in Management from Fundação Dom Cabral – INSEAD associated, both in Brazil.

Mr Bastos has also been a non-executive director and a member of the Audit Committee of Iluka Resources Limited (a company listed on the ASX) since February 2014.

Mr Bastos has trained at the Columbia Business School and Kellogg School of Management in the United States, Cranfield Business School in the United Kingdom and INSEAD in France. He was a member of the Western Australia Chamber of Mines and Energy from 2007 to 2008 and was the Vice President of the Queensland Resources Council from 2008 to 2010, both in Australia. Mr Bastos was a non-executive director of Golding Contractors Pty Ltd in Queensland, Australia, from 2012 to 2013.

MR GREG TRAVERS, EXECUTIVE GENERAL MANAGER – BUSINESS SUPPORT

Mr Travers, aged 57, has served on the Executive Committee of the Company since May 2014 in his capacity as Executive General Manager – Business Support. In this role, he is responsible for Human Resources, Remuneration and Benefits, Shared Business Services, Information Technology, Legal, Supply Chain, Enterprise Risk, Safety, Health, Environment and Community functions.

Mr Travers previously worked at Myer Limited from 2006 to 2014. He was director of Strategic Planning and Human Resources before being appointed Executive General Manager Business Services and Strategic Planning in 2010, responsible for a range of business areas similar to his current position (including throughout his time at Myer, Procurement, Human Resources, Occupational Health and Safety, Sustainability, Shared Services, Corporate Affairs and the company's Program Management Office) as well as leading the Office of the CEO from 2012, where he was responsible for the review and delivery of new business opportunities and strategy.

Mr Travers has experience in the mining sector, having worked with BHP in the Minerals division for seven years, mostly in human resources roles in manganese, coal and iron ore. Following this he worked for six years at Pratt Group, a privately owned paper and packaging business, and subsequently 11 years at WMC Resources.

He is a former director of the Institute of Public Affairs and the Australian Mines and Metals Association.

Mr Travers holds a Bachelor of Arts degree majoring in Economics from the University of Adelaide.

MR TROY HEY, EXECUTIVE GENERAL MANAGER – STAKEHOLDER RELATIONS

Mr Hey, aged 45, has served on the Executive Committee of the Company since August 2013 in his capacity as the Executive General Manager – Stakeholder Relations.

Prior to joining the Company as General Manager – Stakeholder and Investor Relations in April 2011, Mr Hey was the General Manager – Media and Reputation at Foster's Group since 2005. He was previously the Group Manager – Public Affairs for WMC Resources Limited, up to its acquisition by BHP Billiton in 2005. He began his career in economic and public policy consultancy at the Allen Consulting Group and Australian Centre for Corporate Public Affairs, before working across the aviation, entertainment and mining sectors.

Mr Hey has over 20 years' experience in government, media, community and investor relations, economic and public policy, industry association and communications management and is current Chair of the Principal Liaisons' Committee of the International Council on Mining and Metals.

He has dual degrees in Law and Commerce from the University of Melbourne and is the recipient of an Australia-Japan Foundation Language Scholarship at Kwansei Gakuin University, Nishinomiya, Japan.

DIRECTORS' REPORT

The Board of Directors of the Company (Board) is pleased to present the Annual Report together with the audited Financial Statements of the Group for the year ended 31 December 2015.

PRINCIPAL ACTIVITIES

The principal activities of the Group during the financial year were exploration, development and mining of zinc, copper, gold, silver and lead deposits around the world.

The full details of the principal activities of the Company's subsidiaries are set out in Note 15 to the Financial Statements.

An analysis of the Group's revenue for the year ended 31 December 2015 by reportable segments, together with their respective contributions to profit from operations (EBIT), is set out in Note 4 to the Financial Statements.

BUSINESS REVIEW

A review of the business of the Group during the year, possible risks and uncertainties that the Group may be facing, and a discussion on the Group's future business development are provided in the Chairman's Review, CEO's Report and the Management Discussion and Analysis sections.

Other than financial performance, the Group believes that a high standard of corporate social responsibility is essential for building good corporate and social relationships, motivating staff and creating a sustainable return to the Group. Discussions on the Group's environmental policies and performance, relationships with its key Stakeholders and compliance with relevant laws and regulations which have a significant impact on the Group are provided on page 64 of this Annual Report.

MAJOR CUSTOMERS AND SUPPLIERS

During the year, sales to the largest customer and the five largest customers in aggregate accounted for approximately 27.6% and approximately 72.3% of the total sales of the Group respectively. Purchases from the five largest suppliers to the Group in aggregate accounted for approximately 14.5% of the total purchases of the Group during the year.

Apart from CMC, the ultimate controlling Shareholder, having an interest of approximately 88.4% in one of the five largest customers, none of the Directors or any of their close associates or any Shareholders (which to the knowledge of the Directors, owned more than 5% of the total number of issued shares of the Company) had any beneficial interest in any of the five largest customers or suppliers of the Group.

RESULTS AND APPROPRIATIONS

The results of the Group for the year ended 31 December 2015 are set out in the Consolidated Income Statement in the Financial Statements on page 68 of this Annual Report.

No interim dividend was declared for 2015 (2014: nil). The Board does not recommend the payment of a final dividend for the year ended 31 December 2015 (2014: nil).

RESERVES

Movements in reserves of the Group during the year are set out in Note 23 to the Financial Statements.

DISTRIBUTABLE RESERVES

Details of the distributable reserves of the Company as at 31 December 2015 are set out in Note 23 to the Financial Statements.

PROPERTY, PLANT AND EQUIPMENT

Movements in property, plant and equipment during the year are set out in Note 13 to the Financial Statements.

BORROWINGS

Particulars of borrowings of the Group as at 31 December 2015 are set out in Note 24 to the Financial Statements.

During 2015 the Company and its subsidiaries did not enter into any new loan agreement that includes a condition imposing specific performance obligations on any controlling Shareholder and a breach of such an obligation would cause a default in respect of loans that are significant to the operations of the issuer.

LOAN AGREEMENTS WITH COVENANTS RELATING TO SPECIFIC PERFORMANCE OF THE CONTROLLING SHAREHOLDER

In accordance with the continuing disclosure requirements under Rule 13.21 of the Listing Rules, below are the details of the Group's facility agreements that contain covenants requiring specific performance obligations of the controlling Shareholders.

FACILITIES GRANTED BY CHINA DEVELOPMENT BANK CORPORATION AND BANK OF CHINA LIMITED

On 13 June 2012, Album Resources and MMG Management, each a wholly owned subsidiary of the Company, entered into the US\$751.0 million Facility, pursuant to which:

- › CDB agreed to provide Album Resources with a US\$366.0 million cash facility (Tranche A Facility). Such loan is to be repaid by instalment on the specified dates set out in the facility agreement, the last date of such repayment being 10 June 2017. Such facility has been fully drawn down and applied towards the refinancing of the US\$366.0 million facility granted by CDB to Album Resources in 2009; and

- › BOC Sydney agreed to provide MMG Management with a US\$385.0 million cash facility (Tranche B Facility). Such loan is to be repaid by instalment on the specified dates set out in the facility agreement, the last date of such repayment being 10 June 2017. Such facility has been fully drawn down and applied to an intra-group loan extended by MMG Management to MMG Century Limited (MMG Century) to repay the US\$385.0 million facility granted by BOC Sydney to MMG Century in 2010.

Pursuant to the terms of the US\$751.0 million Facility, on the occurrence of the following events (among others), CDB and/or BOC Sydney may declare all outstanding loans under the Tranche A Facility and/or the Tranche B Facility immediately due and payable:

- › CMN ceases to legally and beneficially own at least 51% of the total number of issued shares of the Company; or
- › CMN (a) ceases to beneficially hold at least 51% of the total number of issued shares of Album Resources; or (b) does not have any of the following: (1) the power to cast, or control the casting of, at least 51% of the maximum number of votes that might be cast at a general meeting of Album Resources; or (2) the ability to appoint or remove all, or the majority, of the Directors of Album Resources; or (3) the power to give directions with respect to the operating and financial policies of Album Resources with which the Directors of Album Resources are obliged to comply.

On 27 June 2013, the Company, MMG Dugald River and certain other subsidiaries entered into a facility agreement with CDB and BOC Sydney in relation to the financing of the development and construction of the Dugald River project for an amount up to US\$1 billion (Dugald River Facility). The Dugald River Facility will be available for drawdown until 27 June 2016, and is to be repaid by 26 June 2026. As at 31 December 2015, the amount of US\$250.0 million was drawn under the Dugald River Facility.

Pursuant to the terms of the Dugald River Facility, on the occurrence of the following events (among others), CDB and/or BOC Sydney may declare all outstanding loans under the facility immediately due and payable:

- › CMN ceases to legally and beneficially own, directly or indirectly, at least 51% of the total number of issued shares of the Company; or
- › CMN ceases to have the power to (a) cast, or control the casting of, more than one half of the maximum number of votes that might be cast at a general meeting of the Company; or (b) appoint or remove all, or the majority, of the Directors or other equivalent officers of the Company; or (c) give directions with respect to the Company's operating and financial policies with which the Directors or other equivalent officers of the Company are obliged to comply.

FACILITIES GRANTED BY CHINA DEVELOPMENT BANK

Album Resources has been granted by CDB a loan not exceeding US\$200.0 million for a term of not more than seven years from 12 June 2009, during which the loan is to be repaid over the last five years, on the specified dates set out in the facility agreement (CDB 7-year Facility). The CDB 7-year Facility has been fully drawn down.

Pursuant to the CDB 7-year Facility, CMN undertook, among other undertakings, that prior to repayment under the facility, CMN would remain a controlling Shareholder of certain subsidiaries of the Company, namely, Album Resources, Album Investment and MMG Century.

FACILITY GRANTED BY BANK OF CHINA LIMITED, SINGAPORE BRANCH

Album Resources has been granted by Bank of China Limited, Singapore Branch (BOC Singapore) a US\$144.0 million cash facility, which is to be repaid by instalment on the specified dates set out in such facility agreement, the last date of such repayment being 10 June 2016 (BOC Singapore Facility). CMN acted as the guarantor of such facility.

Under the BOC Singapore Facility, a review event will occur in the event that Album Resources ceases to be a subsidiary of CMN, which event entitles the borrower to elect to repay all outstanding monies, or if such election is not made, the lender may declare all of the outstanding monies due and payable.

FACILITY GRANTED BY INDUSTRIAL AND COMMERCIAL BANK OF CHINA LIMITED

On 22 August 2012, MMG Finance Limited was granted by ICBC a US\$150.0 million one-year term facility. On 20 August 2013, ICBC agreed to extend its facility for a further term of one year. On 20 May 2014, ICBC and MMG Finance Limited entered into a US\$300.0 million three-year loan facility, to replace the US\$150.0 million loan facility, which consists of a US\$200.0 million term facility along with a US\$100.0 million revolving facility for discretionary working capital. Under the facility, an event of default will occur in the event that the Company ceases to be a subsidiary of CMN or MMG Finance Limited ceases to be a wholly owned subsidiary of the Company, and the lender may declare all outstanding loans under the facilities immediately due and payable.

Please refer to the announcements of the Company on 10 January 2011, 14 June 2012, 22 August 2012, 27 June 2013, 20 August 2013 and 20 May 2014 for further details of the facilities referred to above.

FIVE-YEAR FINANCIAL SUMMARY

A summary of the results and of the assets and liabilities of the Group for the past five financial years is set out on pages 130 to 131 of this Annual Report.

SHARE CAPITAL

Details of the movements in the Company's share capital are set out in Note 22 to the Financial Statements.

DONATIONS

Donations made by the Group during the year for charitable and community purposes amounted to approximately US\$1.4 million.

DIRECTORS

The Directors of the Company who held office during the year and up to the date of this report are as follows:

CHAIRMAN

Mr Jiao Jian (Non-executive Director)

EXECUTIVE DIRECTORS

Mr Andrew Michelmore (CEO)

Mr David Lamont (CFO) (Resigned on 9 December 2015)

Mr Xu Jiqing (Executive General Manager – China and Strategy)

NON-EXECUTIVE DIRECTORS

Mr Wang Lixin (Resigned on 29 June 2015)

Mr Gao Xiaoyu

INDEPENDENT NON-EXECUTIVE DIRECTORS

Dr Peter Cassidy

Mr Anthony Larkin (Retired on 20 May 2015)

Mr Leung Cheuk Yan

Ms Jennifer Seabrook (Appointed on 17 July 2015)

Professor Pei Ker Wei (Appointed on 24 July 2015)

In accordance with article 77 of the articles of association of the Company, Ms Jennifer Seabrook and Professor Pei Ker Wei will retire at the forthcoming annual general meeting (AGM) of the Company and, being eligible, offer themselves for re-election.

In accordance with article 98 of the articles of association of the Company and Code Provision A.4.2 in Appendix 14 of the Listing Rules, Mr Andrew Michelmore, Dr Peter Cassidy and Mr Leung Cheuk Yan will retire by rotation at the Company's forthcoming AGM and, being eligible, offer themselves for re-election.

The Company has received from each of the Independent Non-executive Directors an annual confirmation of independence pursuant to Rule 3.13 of the Listing Rules and considers them to be independent.

DIRECTORS' SERVICE CONTRACTS

No Director proposed for re-election at the Company's forthcoming AGM has an unexpired service contract that is not determinable by the Company or any of its subsidiaries within one year without payment of compensation, other than normal statutory compensation.

DIRECTORS' INTERESTS IN CONTRACTS OF SIGNIFICANCE

No contracts of significance to which the Company, any of its holding companies, or any of their subsidiaries was a party, in which a Director had a material interest, subsisted at the end of the year or at any time during the year.

DIRECTORS' INTERESTS AND SHORT POSITIONS IN SHARES, UNDERLYING SHARES AND DEBENTURES

As at 31 December 2015, the interests and short positions of the Directors and the CEO of the Company or any of their associates in the shares, underlying shares and debentures of the Company or any of its associated corporations (within the meaning of Part XV of the Securities and Futures Ordinance (SFO)), which were required to be notified to the Company and the Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests and short positions which they are taken or deemed to have under such provisions of the SFO), or which were required to be recorded in the register required to be kept pursuant to Section 352 of the SFO or which were required to be notified to the Company and the Stock Exchange pursuant to the Model Code for Securities Transactions by Directors of Listed Issuers (Model Code) as set out in Appendix 10 of the Listing Rules were as follows:

LONG POSITION IN THE SHARES AND THE UNDERLYING SHARES OF THE COMPANY AS AT 31 DECEMBER 2015

NAME OF DIRECTOR	NATURE OF INTEREST	NUMBER OF SHARES HELD ¹	NUMBER OF UNDERLYING SHARES HELD		APPROXIMATE PERCENTAGE OF TOTAL NUMBER OF ISSUED SHARES (%) ⁴
			OPTIONS ²	PERFORMANCE AWARDS ³	
Andrew MICHELMORE	Personal	1,463,000	28,150,200	15,100,000	0.85
XU Jiqing	Personal	–	–	1,800,000	0.03

Notes:

1. The number of shares held by Mr Andrew Michelmores has increased to 1,463,000 following additional purchases of 572,000 shares of the Company in 2015.
2. The Directors' interests in the underlying ordinary shares of the Company are through share options granted by the Company pursuant to the 2013 Share Option Scheme, details of which are set out under the section headed '2013 Share Option Scheme' on page 46 of this Annual Report.
3. The Directors' interests in the underlying ordinary shares of the Company are through performance awards granted by the Company pursuant to the Long Term Incentive Equity Plan, details of which are set out under the section headed '2015 Performance Awards' on page 48 of this Annual Report.
4. The calculation is based on the number of ordinary shares and/or underlying ordinary shares as a percentage of the total number of issued ordinary shares of the Company (that is, 5,290,069,889 shares) as at 31 December 2015.

Save as disclosed above, as at 31 December 2015, none of the Directors or the CEO of the Company or any of their associates had any interests or short positions in any shares, underlying shares or debentures of the Company or any of its associated corporations (within the meaning of Part XV of the SFO), which were required to be notified to the Company and the Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests and short positions which they are taken or deemed to have under such provisions of the SFO), or which were required to be entered in the register required to be kept pursuant to Section 352 of the SFO or which were required to be notified to the Company and the Stock Exchange pursuant to the Model Code. In addition, none of the Directors or the CEO of the Company or any of their associates had been granted or had exercised any rights to subscribe for any equity or debt securities of the Company or any of its associated corporations (within the meaning of Part XV of the SFO) during the year ended 31 December 2015.

DIRECTORS' INTERESTS IN COMPETING BUSINESSES

During the year ended 31 December 2015, the interests of Directors of the Company in a business that competes or is likely to compete with the businesses of the Group, as defined in the Listing Rules, are as follows:

1. Mr Jiao Jian, a Non-executive Director and Chairman of the Company, is:
 - > the Vice President of CMC;
 - > a director and the President of CMNH (resigned as a director and President in February and January 2016, respectively);
 - > the Chairman and a director of CMN (resigned as President in January 2016);
 - > the Chairman of Album Enterprises;
 - > a director of Top Create;
 - > a director of HNG; and
 - > the Chairman of Copper Partners Investment.

2. Mr Xu Jiqing, an Executive Director of the Company, is:
 - > a director of CMN.
3. Mr Gao Xiaoyu, a Non-executive Director of the Company, is:
 - > the Vice President of CMNH (resigned in January 2016);
 - > a director and the President of CMN (appointed as a director and President in February 2016); and
 - > a director of Top Create.
4. Mr Wang Lixin, a Non-executive Director of the Company who resigned on 29 June 2015, is:
 - > an independent director of Maik Metals International Limited.

Although the Group and the above companies are involved in businesses in the same industry, they are separate companies operated by separate and independent management. The Company is therefore capable of carrying on its business independently of, and at arm's length from, the CMC Group, HNG, Copper Partners Investment and Maik Metals International Limited.

PERMITTED INDEMNITY AND DIRECTORS' AND OFFICERS' LIABILITY INSURANCE

Pursuant to the articles of association of the Company and subject to the provisions of the Companies Ordinance, every Director or other officer of the Company shall be indemnified out of the assets of the Company against all loss and liabilities which he/she may sustain or incur in or about the execution of the duties of his/her office or otherwise in relation thereto, provided that such Article shall only have effect in so far as its provisions are not avoided by the Companies Ordinance. The Company has arranged appropriate Directors' and officers' liability insurance coverage for the Directors and officers of the Company during the year.

SHARE OPTION SCHEME

2004 SHARE OPTION SCHEME

The share option scheme adopted at the Company's AGM held on 28 May 2004 (2004 Share Option Scheme) expired on 27 May 2014. No further options have been granted in accordance with the provisions thereunder but in all other respects the provisions of the 2004 Share Option Scheme shall remain in force to govern the exercise of all the options granted prior to such expiry. The exercise period for all options granted under the 2004 Share Option Scheme expired on 3 June 2015 and accordingly all options granted under the 2004 Share Option Scheme have lapsed due to the expiry of the exercise period.

During the year ended 31 December 2015, the movements of the options that have been granted under the 2004 Share Option Scheme were as follows:

CATEGORY AND NAME OF PARTICIPANT	DATE OF GRANT ¹	EXERCISE PRICE PER SHARE HK\$	EXERCISE PERIOD	BALANCE AS AT 1 JANUARY 2015	NUMBER OF OPTIONS				BALANCE AS AT 31 DECEMBER 2015
					GRANTED DURING THE YEAR	EXERCISED DURING THE YEAR	CANCELLED DURING THE YEAR	LAPSED DURING THE YEAR ²	
DIRECTORS									
JIAO Jian	3 June 2010	2.75	3 June 2012 to 2 June 2015	1,200,000	–	–	–	(1,200,000)	–
XU Jiqing	3 June 2010	2.75	3 June 2012 to 2 June 2015	1,000,000	–	–	–	(1,000,000)	–
EMPLOYEES OF THE GROUP	3 June 2010	2.75	3 June 2012 to 2 June 2015	1,400,000	–	(462,000)	–	(938,000)	–
TOTAL				3,600,000	–	(462,000)	–	(3,138,000)	–

Notes:

1. The closing price of the shares of the Company immediately before the date on which the options were granted was HK\$2.69 per share.
2. This refers to options lapsed due to expiry of the exercise period.

2013 SHARE OPTION SCHEME

Pursuant to the share option scheme adopted at the extraordinary general meeting (EGM) of the Company held on 26 March 2013 (2013 Share Option Scheme), there were 138,711,140 options outstanding as at 31 December 2015, which represented approximately 2.62% of the total number of issued shares of the Company as at that date.

The following is a summary of the principal terms of the 2013 Share Option Scheme:

1. Purpose

The purpose of the 2013 Share Option Scheme is to enable the Company to grant awards to selected employees of the Group as incentives or rewards for their contribution or potential contribution to the development and growth of the Group.

2. Participants

The Company may grant an option to anyone who is an employee of the Company, its subsidiaries or any other company that is associated with the Company and is so designated by the Directors of the Company on the date of grant.

3. Total number of shares available for issue under the 2013 Share Option Scheme

The total number of shares available for issue under the 2013 Share Option Scheme is 388,341,648 shares, representing approximately 7.34% of the total number of issued shares of the Company as at the date of this report.

4. Maximum entitlement of each participant

No option may be granted to any eligible person which, if exercised in full, would result in the total number of shares issued and to be issued upon exercise of the options already granted and to be granted to such eligible person under the 2013 Share Option Scheme (including exercised, cancelled and outstanding options) in the 12-month period up to and including the date of such new grant exceeding 1% of the total number of issued shares of the Company as at the date of such new grant. Any grant of further options above this limit shall be subject to the requirements under the Listing Rules.

5. Period within which the shares must be taken up under an option

The Board may in its absolute discretion determine the period during which an option may be exercised, save that such period shall not be more than 10 years from the date on which such option is granted and accepted subject to the provisions for early termination.

6. Minimum period for which an option must be held before it can be exercised

The minimum period for which an option must be held before it can be exercised is 12 months from the date of grant, subject to the Board having the right to determine a longer minimum period at the time of granting the option.

7. Time of acceptance and the amount payable on acceptance of the option

No amount is payable upon application or acceptance of an option.

8. Basis of determining the exercise price

The exercise price shall be determined by the Board at the time of grant of the relevant option and shall not be less than the highest of:

- (i) the closing price per share of the Company as stated in the Stock Exchange's daily quotations sheet on the date of grant of the relevant option; and
- (ii) an amount equivalent to the average closing price per share of the Company as stated in the Stock Exchange's daily quotations sheets for the five business days immediately preceding the date of grant of the relevant option.

9. The remaining life of the 2013 Share Option Scheme

The 2013 Share Option Scheme will terminate on 26 March 2023 unless terminated earlier by the Board.

During the year ended 31 December 2015, the movements of the options that have been granted under the 2013 Share Option Scheme were as follows:

CATEGORY AND NAME OF PARTICIPANT	DATE OF GRANT ¹	EXERCISE PRICE PER SHARE HK\$	EXERCISE PERIOD ²	BALANCE AS AT 1 JANUARY 2015	NUMBER OF OPTIONS				BALANCE AS AT 31 DECEMBER 2015
					GRANTED DURING THE YEAR	EXERCISED DURING THE YEAR	CANCELLED DURING THE YEAR	LAPSED DURING THE YEAR ³	
DIRECTORS									
Andrew MICHELMORE	9 April 2013	2.62	9 April 2016 to 8 April 2020	28,150,200	–	–	–	–	28,150,200
David LAMONT	9 April 2013	2.62	9 April 2016 to 8 April 2020	6,240,582	–	–	–	(6,240,582)	–
EMPLOYEES OF THE GROUP	9 April 2013	2.62	9 April 2016 to 8 April 2020	119,451,940	–	–	–	(8,891,000)	110,560,940
TOTAL				153,842,722	–	–	–	(15,131,582)	138,711,140

Notes:

1. The closing price of the shares of the Company immediately before the date on which the options were granted was HK\$2.45 per share.
2. The vesting period of the options is three years from the date of grant. The vesting of options is conditional upon the achievement of certain performance conditions as set out in the respective letters of grant, including among others, achievement of financial, reserves and market-related performance targets during the vesting period. Achievement of Company and individual performance conditions has resulted in 65.9% of the 2013 options granted to participants to vest on or about 9 April 2016. The vested options cannot be exercised until the first occasion the MMG share price exceeds the exercise price of \$HK2.62.
3. Options lapsed due to cessation of employment.

PERFORMANCE AWARDS

2015 PERFORMANCE AWARDS

On 19 May 2015 the Company granted performance awards to the eligible participants pursuant to the long-term incentive equity plan (Long Term Incentive Equity Plan) adopted by the Company (2015 performance awards). There were 76,087,500 performance awards outstanding as at 31 December 2015, representing approximately 1.44% of the total number of issued shares of the Company as at that date.

During the year ended 31 December 2015, the movements of the 2015 performance awards were as follows:

CATEGORY AND NAME OF PARTICIPANT	DATE OF GRANT	NUMBER OF PERFORMANCE AWARDS					BALANCE AS AT 31 DECEMBER 2015
		BALANCE AS AT 1 JANUARY 2015	GRANTED DURING THE YEAR	EXERCISED DURING THE YEAR	CANCELLED DURING THE YEAR	LAPSED DURING THE YEAR	
DIRECTORS							
Andrew MICHELMORE	19 May 2015	–	15,100,000	–	–	–	15,100,000
David LAMONT	19 May 2015	–	2,600,000	–	–	(2,600,000)	–
XU Jiqing	19 May 2015	–	1,800,000	–	–	–	1,800,000
EMPLOYEES OF THE GROUP	19 May 2015	–	60,267,500	–	–	(1,080,000)	59,187,500
TOTAL		–	79,767,500	–	–	(3,680,000)	76,087,500

The performance awards are granted for nil cash consideration. The vesting of the performance awards will be subject to the achievement by each participant of certain performance conditions, among other things, independently assessed measures of achievement of resources growth and financial and market-related targets. The performance period is a three-year period from 1 January 2015 to 31 December 2017. Time of vesting will be on or around April 2018. Portions of the vested performance awards will be subject to holding locks for various periods of up to three years after vesting.

SUBSTANTIAL SHAREHOLDERS' INTERESTS AND SHORT POSITIONS IN THE SHARES AND UNDERLYING SHARES OF THE COMPANY

So far as is known to the Directors and CEO of the Company, as at 31 December 2015, the following persons had interests or short positions in the shares or underlying shares of the Company that were required to be disclosed to the Company under the provisions of Divisions 2 and 3 of Part XV of the SFO, or, that were recorded in the register required to be kept by the Company under Section 336 of the SFO:

LONG POSITION IN THE SHARES OF THE COMPANY AS AT 31 DECEMBER 2015

NAME	CAPACITY	NUMBER OF SHARES HELD	APPROXIMATE PERCENTAGE OF TOTAL NUMBER OF ISSUED SHARES (%) ¹
China Minmetals Corporation (CMC)	Interest of controlled corporations ^{2,3,4}	3,898,110,916	73.69
China Minmetals Corporation Limited (CMCL)	Interest of controlled corporations ^{2,3,4}	3,898,110,916	73.69
China Minmetals Non-ferrous Metals Holding Company Limited (CMNH)	Interest of controlled corporations ^{2,3,4}	3,898,110,916	73.69
China Minmetals Non-ferrous Metals Company Limited (CMN)	Interest of controlled corporations ^{2,3,4}	3,898,110,916	73.69
Album Enterprises Limited (Album Enterprises)	Beneficial owner ^{2,4}	2,276,800,860	43.04
Top Create Resources Limited (Top Create)	Beneficial owner ^{3,4}	1,621,310,056	30.65
China Minmetals H.K. (Holdings) Limited (Minmetals HK)	Beneficial owner ⁴	3,898,110,916	73.69

Notes:

- The calculation is based on the number of ordinary shares that each person is interested in (whether directly/indirectly interested or deemed to be interested) as a percentage of the total number of issued ordinary shares (that is, 5,290,069,889 shares) of the Company as at 31 December 2015.
- Album Enterprises is a wholly owned subsidiary of CMN, which in turn is owned as to approximately 99.999% by CMNH and approximately 0.001% by CMCL. CMNH is a wholly owned subsidiary of CMCL. CMCL is owned as to approximately 87.5% by CMC and approximately 0.8% by China National Metal Products Co. Ltd., which in turn is a wholly owned subsidiary of CMC. Accordingly, CMN, CMNH, CMCL and CMC were by virtue of the SFO deemed to be interested in the 2,276,800,860 shares of the Company held by Album Enterprises as at 31 December 2015.
- Top Create is a wholly owned subsidiary of CMN. Accordingly, CMN, CMNH, CMCL and CMC were by virtue of the SFO deemed to be interested in the 1,621,310,056 shares of the Company held by Top Create as at 31 December 2015.
- As disclosed in the Company's announcement dated 7 January 2016, a conditional sale and purchase agreement (SP Agreement) dated 31 December 2015 was entered into among Album Enterprises and Top Create as vendors and Minmetals HK as purchaser in relation to the share transfer under which each of Album Enterprises and Top Create has agreed to transfer all its shares in the Company, that is, approximately 43.04% and 30.65%, respectively, to Minmetals HK (Share Transfer). The consideration for the Share Transfer will be settled by Minmetals HK issuing new shares to Album Enterprises and Top Create in proportion to their respective existing shareholdings in the Company. After the Share Transfer, Minmetals HK will hold in total approximately 73.69% of the shares of the Company and be owned by Album Enterprises, Top Create and CMCL as to approximately 34.59%, 24.63% and 40.78%, respectively. The Share Transfer is subject to, among other conditions precedent, waiver by the Securities and Futures Commission of Hong Kong of the mandatory general offer obligation of Minmetals HK and persons acting in concert with it for the shares of the Company as a result of the Share Transfer pursuant to Note 6 to Rule 26.1 of the Hong Kong Code on Takeovers and Mergers having been obtained. Such condition cannot be waived by the parties to the SP Agreement.

Save as disclosed above, as at 31 December 2015, there was no other person who was recorded in the register of the Company, as having an interest or short positions in the shares or underlying shares of the Company who was required to be disclosed to the Company under the provisions of Divisions 2 and 3 of Part XV of the SFO, or, who was recorded in the register required to be kept by the Company under Section 336 of the SFO.

CONNECTED TRANSACTIONS

During the year ended 31 December 2015 the Group had the following material connected transactions, details of which are set out below:

- On 22 July 2014, MMG SA entered into an unsecured acquisition finance facility agreement for a four-year term with Top Create pursuant to which Top Create agreed to make available to MMG SA up to US\$2,262 million for the purpose of contributing the equity interest of MMG SA to the joint venture established for the purpose of the acquisition of the Las Bambas Project (Las Bambas Facility). During the year ended 31 December 2015, approximately US\$418 million was advanced under the Las Bambas Facility. The Las Bambas Facility is now fully drawn.
- Top Create is a substantial Shareholder, and is therefore a connected person of the Company under the Listing Rules. Accordingly, the Las Bambas Facility constitutes a connected transaction for the Company under Chapter 14A of the Listing Rules.
- On 17 December 2014 MMG Finance Limited entered into a one-year loan facility agreement with Album Enterprises pursuant to which MMG Finance Limited agreed to make available to Album Enterprises up to US\$80 million for the working capital requirements of Album Enterprises (Album Loan Facility). During the year ended 31 December 2015, US\$70 million was advanced under the Album Loan Facility.

DIRECTORS' REPORT (CONTINUED)

Album Enterprises is a substantial Shareholder, and is therefore a connected person of the Company under the Listing Rules. Accordingly, the Album Loan Facility constitutes a connected transaction for the Company under Chapter 14A of the Listing Rules.

- During 2015, the Group sold copper, zinc and lead concentrates to Minmetals North-Europe AB (Concentrate Sale Agreements). Each of the Concentrate Sale Agreements was required to be aggregated with each other. Details of the Concentrate Sale Agreements are set out below:

DATE	PRODUCT*	GROUP MEMBER
2 June 2015	20,000 tonnes Zinc Concentrate	MMG Century
29 July 2015	10,000 tonnes Lead Concentrate	MMG Century
30 September 2015	5,000 tonnes Lead Concentrate	MMG Century
30 September 2015	4,000 tonnes Lead Concentrate	MMG Golden Grove
30 September 2015	10,000 tonnes Copper Concentrate	MMG Golden Grove

* Tonnes are approximate dry metric tonnes.

The total value of sales to Minmetals North-Europe AB under the Concentrate Sale Agreements up to 31 December 2015 was approximately US\$39.8 million.

Minmetals North-Europe AB is a subsidiary of CMC and is therefore an associate of CMC and a connected person of the Company under the Listing Rules. Accordingly, the Concentrate Sale Agreements each constitute a connected transaction for the Company under Chapter 14A of the Listing Rules.

- On 23 January 2015 MMG Exploration Pty Ltd entered into an option and joint venture agreement (Option and Joint Venture Agreement) with Abra Mining Pty Ltd (Abra Mining) granting MMG Exploration Pty Ltd an option to form an unincorporated joint venture with Abra Mining in relation to the Abra Mining exploration project located in Western Australia, and the option to acquire a mining lease at a price to be agreed.

During the option period (of up to two years from the date of the Option and Joint Venture Agreement) MMG Exploration has the exclusive right to carry out exploration on the tenements at its sole discretion and has the obligation to, among other things, keep the tenements in good standing. Required expenditure to maintain the tenements in good standing in the

amount of approximately A\$1.9 million (equivalent to approximately US\$1.4 million) was spent in 2015.

Abra Mining is a wholly owned subsidiary of Hunan Non-Ferrous Metals Corporation Ltd, which is an indirectly owned subsidiary of CMC, the ultimate controlling Shareholder. As Abra Mining is an associate of CMC it is therefore a connected person of the Company under the Listing Rules and the Option and Joint Venture Agreement constitutes a connected transaction for the Company under Chapter 14A of the Listing Rules.

- On 19 May 2015 the Company announced that it had granted performance awards to Executive Directors of the Company. Of the total 84,087,500 performance awards granted, 15,100,000 were granted to Mr Andrew Michelmores, CEO and an Executive Director of the Company, who is a connected person of the Company.

Based on the closing price of HK\$3.30 per share as quoted on the Stock Exchange on 19 May 2015, the market value of the underlying award shares that are the subject of the performance awards granted to Mr Andrew Michelmores was approximately HK\$49.8 million (equivalent to approximately US\$6.4 million).

CONTINUING CONNECTED TRANSACTIONS

During the year ended 31 December 2015, the Group had the following material continuing connected transactions, details of which are set out below:

- On 27 June 2014, MMG SA entered into an agreement with CMN in relation to the sale of copper concentrate to be purchased by MMG SA from the Las Bambas Project to the CMN Group (Las Bambas CMN Copper Sale Framework Agreement), subject to the approval of the Independent Shareholders. The Independent Shareholders approved the Las Bambas CMN Copper Sale Framework Agreement, and the proposed annual caps on sales, at the EGM held on 21 July 2014.

The term of the Las Bambas CMN Copper Sale Framework Agreement is for the term of the life of the Las Bambas mine. Under the Las Bambas CMN Copper Sale Framework Agreement, the annual caps are set as a fixed quantity of copper contained in copper concentrate from the Las Bambas Project to be sold by MMG SA to members of the CMN Group in a year, which for the year commencing 1 January 2015 was set at 143,000 tonnes. No products sales by MMG SA to CMN during the year ended 31 December 2015 occurred as the Las Bambas Project was not in production.

CMN is a controlling Shareholder, and is therefore a connected person of the Company under the Listing Rules. Accordingly, the Las Bambas CMN Copper Sale Framework Agreement constitutes a continuing connected transaction for the Company under Chapter 14A of the Listing Rules.

2. On 23 December 2014 LXML entered into an agreement with CMN in relation to the sale of copper cathodes by LXML to the CMN Group (LXML Copper Cathode Sale Agreement) for the period from 1 January 2015 to 30 June 2015.

The maximum aggregate amount to be paid under the LXML Copper Cathode Sale Agreement for the period from 1 January 2015 to 30 June 2015 was US\$80 million. The total value of sales of copper cathode by the Company to CMN during the period from 1 January 2015 to 30 June 2015 under the LXML Copper Cathode Sale Agreement was approximately US\$72.8 million. The transactions under this agreement became subject to the caps imposed by the agreement described in paragraph 3 below.

CMN is a controlling Shareholder, and is therefore a connected person of the Company under the Listing Rules. Accordingly, the LXML Copper Cathode Sale Agreement constitutes a continuing connected transaction for the Company under Chapter 14A of the Listing Rules.

3. On 24 March 2015 the Company announced that it had entered into an agreement with CMN in relation to the sale of copper cathodes by LXML to the CMN Group (Copper Cathode Sales Framework Agreement), subject to the approval of the Independent Shareholders, for the period from 1 January 2015 to 31 December 2017. The Independent Shareholders approved the Copper Cathode Sales Framework Agreement, and the proposed annual caps on sales, at the Company's AGM held on 20 May 2015.

The annual cap for sales under the Copper Cathode Sales Framework Agreement for the year ended 31 December 2015 was US\$188 million. The total value of sales of copper cathode by the Company to CMN during the year ended 31 December 2015, including those under the LXML Copper Cathode Sale Agreement (which became subject to the annual caps following approval of the Copper Cathode Sales Framework Agreement) was approximately US\$130.5 million.

CMN is a controlling Shareholder, and is therefore a connected person of the Company under the Listing Rules. Accordingly, the Copper Cathode Sales Framework Agreement constitutes a continuing connected transaction for the Company under Chapter 14A of the Listing Rules.

4. On 12 January 2015 the Company announced that it had entered into a framework agreement with Minmetals Shipping (Singapore) Pte Ltd (Minmetals Shipping) in relation to the provision of ocean transport by Minmetals Shipping for the shipment of the products of the Group (Shipping Framework Agreement) for the period from 13 January 2015 to 31 December 2015.

The maximum aggregate amount to be paid under the Shipping Framework Agreement for the period ended

31 December 2015 was US\$5.0 million. The total value of services provided under the Shipping Framework Agreement during the year ended 31 December 2015 was nil.

Minmetals Shipping is a wholly owned subsidiary of CMC and is therefore an associate of CMC and a connected person of the Company under the Listing Rules. Accordingly, the Shipping Framework Agreement constitutes a continuing connected transaction for the Company under Chapter 14A of the Listing Rules.

5. On 20 December 2010 MMG Management, a wholly owned subsidiary of the Company, entered into an agreement for the supply of goods with Minmetals Australia Pty Ltd pursuant to which MMG Management agreed to purchase hot roll-forged and hand-forged grinding media from Minmetals Australia Pty Ltd (Minmetals Supply Agreement) for a term of two years commencing 20 December 2010.

Since December 2012 the Minmetals Supply Agreement has been renewed each year for a further year effective from 1 January, for each of the 2013, 2014 and 2015 financial years. The maximum aggregate amount to be paid under the Minmetals Supply Agreement in 2015 was US\$4.0 million. For the year ended 31 December 2015, there were transactions under the Minmetals Supply Agreement to the value of approximately US\$1.9 million.

On 28 December 2015 MMG Management agreed to further renew the Minmetals Supply Agreement for a further year effective from 1 January 2016. The maximum aggregate amount to be paid under the Minmetals Supply Agreement in 2015 is US\$2.0 million.

Minmetals Australia Pty Ltd is a subsidiary of CMC and is therefore an associate of CMC and a connected person of the Company under the Listing Rules. Accordingly, the Minmetals Supply Agreement constitutes a continuing connected transaction for the Company under Chapter 14A of the Listing Rules.

Upon the completion of the acquisition of Minerals and Metals Group on 31 December 2010 (Completion Date), the following material continuing transactions became continuing connected transactions with effect from the Completion Date (Grandfathered Continuing Connected Transactions) and details of these transactions for the year ended 31 December 2015 are set out below:

6. On 10 June 2010 MMG Management, a wholly owned subsidiary of the Company, entered into a loan facility agreement with Album Enterprises (Grandfathered MMG Loan Facility) pursuant to which MMG Management agreed to make loan facilities available to Album Enterprises on an uncommitted basis. During the year ended 31 December 2015, no amounts were advanced or outstanding under the Grandfathered MMG Loan Facility.

Album Enterprises is a substantial Shareholder, and is therefore a connected person of the Company under the Listing Rules. Accordingly, the Grandfathered MMG Loan Facility constitutes a Grandfathered Continuing Connected Transaction for the Company under Chapter 14A of the Listing Rules, and the Company will comply with Listing Rule 14A.60 in respect of this transaction.

7. MMG Laos Holdings is a party to a Mineral Exploration and Production Agreement (MEPA) with the Government of Laos dated 15 June 1993 (as amended). The MEPA, among other things, grants a licence to operate the project contemplated by the MEPA, being the Sepon project in Laos, which licence terms are in addition to rights granted by relevant Lao law in respect of mining operations. In accordance with the terms of the MEPA, LXML was established and incorporated in Laos to conduct the activities contemplated under the MEPA. Under the MEPA, LXML is appointed the sole contractor for the Government of Laos with respect to the area on which the Sepon project is located. The MEPA sets out the terms and conditions for LXML's mining and processing operations, and exploration activity, with respect to gold and copper in Laos, and confirms the taxes payable by LXML and concessions granted by the Government of Laos to LXML in respect of such taxes. For the year ended 31 December 2015, the actual amount payable under the MEPA was approximately US\$66.5 million, being an aggregated amount of all taxes and royalties payable to the Government of Laos pursuant to the MEPA.

The Government of Laos holds a 10% equity interest in LXML, and is therefore a connected person of the Company under the Listing Rules. Accordingly, the transactions under the MEPA constitute Grandfathered Continuing Connected Transactions for the Company under Chapter 14A of the Listing Rules. The transactions between LXML and the Government of Laos became connected transactions for the Company on 31 December 2010 following the acquisition of Minerals and Metals Group by the Company, and the Company will comply with Listing Rule 14A.60 in respect of these transactions subject to Listing Rule 14A.101 and the terms of the waiver of the Listing Rules discussed below.

8. On 26 February 2004 LXML, a 90% owned subsidiary of the Company, entered into a Power Purchase Agreement with Electricité Du Laos (EDL), pursuant to which LXML agreed to purchase energy from EDL for the purposes of operating the Sepon mine in Laos (Power Purchase Agreement). The total consideration payable under the Power Purchase Agreement is subject to levels of energy consumption which vary from year to year. The Power Purchase Agreement was amended by agreement of the parties in July 2012 to include the provision by EDL of operations and maintenance services to LXML, including maintenance of transmission lines and the

power substation. For the year ended 31 December 2015, the actual amount payable under the Power Purchase Agreement was approximately US\$29.4 million.

EDL is a state-owned corporation operated by the Ministry for Energy and Mines, which is a department of the Government of Laos. The Government of Laos is a connected person of the Company under the Listing Rules. Accordingly, the transactions under the Power Purchase Agreement constitute Grandfathered Continuing Connected Transactions for the Company under Chapter 14A of the Listing Rules, and the Company will comply with Listing Rule 14A.60 in respect of these transactions subject to the terms of Listing Rule 14A.101 and the waiver of the Listing Rules discussed below.

The Company has followed its pricing policies and guidelines when determining the price and terms of the connected transactions and continuing connected transactions conducted during the year.

WAIVER OF LISTING RULES

On 12 April 2012 the Company announced that it had applied to the Stock Exchange, and the Stock Exchange had agreed to waive the announcement, annual review and Independent Shareholders' approval requirements under Chapter 14A of the Listing Rules for any connected transactions or continuing connected transactions entered into or to be entered into between the Company and the Government of Laos and its associates in relation to the Sepon mine and other mines in Laos, which are of a revenue nature in the ordinary and usual course of the Company's business and on normal commercial terms (Laos Waiver).

The Laos Waiver is subject to certain conditions, including that the Company is required to disclose details of connected transactions and continuing connected transactions with the Government of Laos and its associates in the Company's annual reports under Rule 14A.71 of the Listing Rules. The continuing connected transactions described above in items 7 and 8 have been reported in accordance with these requirements.

REVIEW OF CONTINUING CONNECTED TRANSACTIONS

The continuing connected transactions described above for the year ended 31 December 2015 have been reviewed by the Independent Non-executive Directors of the Company. As noted above, the Independent Non-executive Directors of the Company were not required to review continuing connected transactions that were subject to the Laos Waiver.

The Independent Non-executive Directors of the Company have confirmed that the continuing connected transactions have been entered into:

- (a) in the ordinary and usual course of business of the Group;
- (b) either on normal commercial terms or better; and

- (c) in accordance with the respective terms of the LXML Copper Cathode Sale Agreement, the Copper Cathode Sales Framework Agreement, the Minmetals Supply Agreement and the MEPA that are fair and reasonable, in the interests of the Shareholders as a whole.

The Company's auditor was engaged to report on the Group's continuing connected transactions in accordance with the Hong Kong Standard on Assurance Engagements 3000: 'Assurance Engagements Other Than Audits or Reviews of Historical Financial Information' and with reference to Practice Note 740 Auditor's Letter on Continuing Connected Transactions under the Hong Kong Listing Rules issued by the Hong Kong Institute of Certified Public Accountants. The auditor was not required to review continuing connected transactions that were subject to the Laos Waiver. The auditor has issued their unqualified letter containing their findings and conclusions in respect of the continuing connected transactions for the year ended 31 December 2015 disclosed above in accordance with Rule 14A.56 of the Listing Rules. A copy of the auditor's letter has been provided by the Company to the Stock Exchange.

In addition, the auditor of the Company has confirmed to the Board that nothing has come to their attention that causes them to believe that the above continuing connected transactions for the year ended 31 December 2015:

- (a) have not been approved by the Board;
- (b) were not, in all material respects, in accordance with the pricing policies of the Group where the transactions involve the provision of goods by the Group;
- (c) were not entered into, in all material respects, in accordance with the relevant agreements governing the transactions; and
- (d) the Las Bambas CMN Copper Sale Framework Agreement, the LXML Copper Cathode Sale Agreement, the Copper Cathode Sales Framework Agreement, the Shipping Framework Agreement, the Minmetals Supply Agreement and the Grandfathered MMG Loan Facility have not exceeded the respective annual caps as disclosed in the announcements of the Company dated 27 June 2014 (for the Las Bambas CMN Copper Sale Framework Agreement), 23 December 2014 (for the LXML Copper Cathode Sale Agreement), 13 January 2015 (for the Shipping Framework Agreement), 24 March 2015 (for the Copper Cathode Sales Framework Agreement), 28 December 2015 (for the Minmetals Supply Agreement) and 28 March 2011 (for the Grandfathered MMG Loan Facility).

CONTROLLING SHAREHOLDERS' INTERESTS IN CONTRACTS

On 22 July 2014 Top Create, a subsidiary of CMN, a controlling Shareholder, extended a loan facility in the principal sum of US\$2,262.0 million to MMG SA for a term of four years for the purpose of acquiring the Las Bambas Project. MMG SA drew approximately US\$1,844.0 million on 22 July 2014 and US\$417.5 million on 16 February 2015. Such loan facility was exempt from the announcement and reporting requirements of the Listing Rules with respect to connected transactions on the basis that it was unsecured and on normal commercial terms.

Particulars of other contracts of significance that exist between the Company (or one of its subsidiary companies) and a controlling Shareholder (or any of its subsidiaries) are set out under Connected Transactions on pages 49 to 52 of this Annual Report.

RELATED PARTY TRANSACTIONS

Details of the related party transactions undertaken in the normal course of business are set out in Note 30 to the Financial Statements.

Related party transactions set out in Notes 30(a) and 30(d) to the Financial Statements also constitute connected transactions and continuing connected transactions of the Company under the Listing Rules. The Company has complied with the disclosure requirements in accordance with Chapter 14A of the Listing Rules except for those transactions that are exempt from the disclosure requirements in Chapter 14A of the Listing Rules.

MANAGEMENT CONTRACTS

No contracts concerning the management and administration of the whole or any substantial part of the business of the Company were entered into or existed during the year.

PURCHASE, SALE OR REDEMPTION OF THE COMPANY'S LISTED SECURITIES

During the year ended 31 December 2015, neither the Company nor any of its subsidiaries purchased, sold or redeemed any of the Company's listed securities.

EMOLUMENT POLICY

The Group's Emolument Policy is formulated by the Remuneration Committee on the basis of employees' merit, market practice, qualifications and competence.

The determination of remuneration for the Directors of the Company takes into consideration factors such as remuneration paid by comparable companies, accountabilities of the Directors, applicable regional employment conditions and appropriate 'at-risk' performance-based remuneration.

The Company has adopted share option schemes and performance awards as incentives to the Executive Directors and eligible employees. Details of the share option schemes and performance awards are set out under the sections headed 'Share Option Schemes' and 'Performance Awards'. In relation to MMG, it has adopted both long-term and short-term 'at-risk' incentive plans to reward its Directors and eligible employees and to align their incentive remuneration with the performance of MMG.

RETIREMENT SCHEMES

Details of the Group's retirement schemes are set out in Note 11(B) to the Financial Statements.

DIRECTORS AND SENIOR MANAGEMENT

Particulars of the Directors and senior management of the Company are set out on pages 38 to 41 of this Annual Report.

AUDITOR

The consolidated Financial Statements have been audited by PricewaterhouseCoopers, which has been continuously engaged since 2002. PricewaterhouseCoopers will retire at the forthcoming AGM due to their years of audit service exceeding the time limit prescribed by the State-owned Assets Supervision and Administration Commission of the State Council of the PRC (SASAC). The Board has resolved to propose the appointment of Deloitte Touche Tohmatsu as the auditor of the Company following the retirement of PricewaterhouseCoopers subject to the approval of the Shareholders at the forthcoming AGM.

CORPORATE GOVERNANCE REPORT

Details of the Corporate Governance Report are set out on pages 55 to 64 of this Annual Report.

SUFFICIENCY OF PUBLIC FLOAT

Based on information that is publicly available to the Company and within the knowledge of its Board, as at the latest practicable date prior to the printing of this report, the Company has maintained sufficient public float of not less than 25% of the Company's issued shares as required under the Listing Rules.

EVENT AFTER THE BALANCE SHEET DATE

Other than the matters outlined elsewhere in this report, there have been no matters that have occurred subsequent to the reporting date which have significantly affected, or may significantly affect the Group's operations, results or state of affairs in future years.

STRATEGY

MMG's objective is to be valued as one of the world's top mid-tier miners by 2020.

To achieve this objective, we deliver value through four strategic drivers:

- > Growth – we acquire and discover base metals assets that transform our business. We unlock the potential value of our project pipeline;
- > Operations Transformation – we develop effective plans to deliver innovative growth opportunities and improve productivity;
- > People and Organisation – we provide a healthy, secure and safe workplace and a culture that values collaboration, accountability and respect; and
- > Reputation – we are valued for our commitment to progress, long-term partnerships and international management.

By order of the Board



Jiao Jian
Chairman
9 March 2016

CORPORATE GOVERNANCE REPORT

The Company is committed to maintaining a high standard of corporate governance practices by emphasising a quality Board, sound internal controls, and transparency and accountability to all Shareholders.

CORPORATE GOVERNANCE

The Company has complied with all the code provisions set out in the Corporate Governance Code and Corporate Governance Report contained in Appendix 14 of the Listing Rules throughout the year ended 31 December 2015, except for the deviations from code provisions as explained and disclosed below in this Corporate Governance Report.

On 20 May 2015 Mr Anthony Larkin resigned as an Independent Non-executive Director, Chairman of the Audit Committee and a member of the Remuneration and Nomination Committee of the Company. For a brief period due to the time taken to appoint a suitable replacement, the Company did not meet the requirements under Rules 3.10, 3.10A, 3.21, 3.25 and Code Provision A.5.1 in Appendix 14 of the Listing Rules until Ms Jennifer Seabrook was appointed as Independent Non-executive Director and the Chair of the Audit Committee of the Company on 17 July 2015. Following Ms Seabrook's appointment, the Company also appointed Professor Pei Ker Wei as an Independent Non-executive Director of the Company on 24 July 2015, increasing the total number of Independent Non-executive Directors of the Company to four.

On 29 June 2015 Mr Wang Lixin resigned as Non-executive Director of the Company. Following his resignation, the Remuneration and Nomination Committee of the Company comprises a majority of Independent Non-executive Directors as required under Rule 3.25 and Code Provision A.5.1 in Appendix 14 of the Listing Rules respectively.

The Company adopted a Board Charter to outline the manner in which its constitutional powers and responsibilities will be exercised, delegated and/or discharged, having regard to principles of good corporate governance, international best practice and applicable laws. The Board Charter is adopted on the basis that strong corporate governance can add to the performance of the Company, create Shareholder value and engender the confidence of the investment market.

DIRECTORS' SECURITIES TRANSACTIONS

The Company has adopted a model code for securities trading by Directors of the Company (Securities Trading Model Code) on terms no less exacting than the required standard of the Model Code as set out in Appendix 10 of the Listing Rules.

Specific enquiry was made with all the Directors and all confirmed that they have complied with the requirements set out in the Model Code and the Securities Trading Model Code during the year ended 31 December 2015.

BOARD

COMPOSITION

The Board currently comprises eight Directors of which two are Executive Directors, two are Non-executive Directors and four are Independent Non-executive Directors. Independent Non-executive Directors represent half of the Board.

The members of the Board as at the date of this report are as follows:

Executive Directors

Mr Andrew MICHELMORE (CEO)

Mr XU Jiqing (Executive General Manager – China and Strategy)

Non-executive Directors

Mr JIAO Jian (Chairman)

Mr GAO Xiaoyu

Independent Non-executive Directors

Dr Peter CASSIDY

Mr LEUNG Cheuk Yan

Ms Jennifer SEABROOK

Professor PEI Ker Wei

The current Board possesses an appropriate balance of skills, experience and diversity of perspectives relevant to the management of the Company's business. The Directors' biographical information is set out on pages 38 to 41 under the section headed 'Directors and Senior Management' of this Annual Report.

ROLE AND FUNCTION

The Board formulates overall strategies and policies of the Group. It also ensures the availability of adequate capital and managerial resources to implement the strategies adopted, the adequacy of systems of financial and internal control and the conduct of business in conformity with applicable laws and regulations. The Board members are fully committed to their roles and have acted in the best interests of the Group and its Shareholders at all times. There is no financial, business, family or other material/relevant relationship among the Directors.

All Directors are required to comply with Rule 3.08(d) of the Listing Rules to avoid actual and potential conflicts of interest and duty at all times. Directors are required to declare their interest in the matters to be considered at each Board meeting and Board committee meeting. If a Director or any of his/her associates has material interest in the matter to be considered, the Director will not be counted in the quorum, nor allowed to vote at the meeting. The Director may also be required to withdraw from the meeting during discussion of the matter.

Board meetings are held regularly, approximately six times a year, and are also held on an ad hoc basis as required by business needs. Regular Board meetings and ad hoc Board meetings are attended by a majority of the Directors in person or through electronic means of communication.

During the year ended 31 December 2015, other than resolutions passed in writing by all the Directors, the Company held six regular Board meetings and one ad hoc Board meeting. The Company also held one AGM on 20 May 2015.

The attendance of each Director at the Board meetings and the AGM is set out below. Figures in brackets indicate the maximum number of meetings held in the period in which the individual was a Board member.

DIRECTORS	NUMBER OF MEETINGS ATTENDED	
	BOARD MEETINGS	AGM
EXECUTIVE DIRECTORS		
Andrew MICHELMORE	7/(7)	1/(1)
David LAMONT ¹	7/(7)	1/(1)
XU Jiqing	7/(7)	1/(1)
NON-EXECUTIVE DIRECTORS		
JIAO Jian (Chairman)	7/(7)	1/(1)
WANG Lixin ^{2,3}	1/(2)	1/(1)
GAO Xiaoyu	7/(7)	1/(1)
INDEPENDENT NON-EXECUTIVE DIRECTORS		
Peter CASSIDY	7/(7)	1/(1)
Anthony LARKIN ⁴	2/(2)	1/(1)
LEUNG Cheuk Yan	7/(7)	1/(1)
Jennifer SEABROOK ⁵	4/(4)	0/(0)
PEI Ker Wei ⁶	4/(4)	0/(0)

Notes:

1. Resigned as an Executive Director on 9 December 2015.
2. Resigned as a Non-executive Director on 29 June 2015.
3. Due to other business commitments, Mr Wang Lixin appointed Mr Jiao Jian, the Chairman and a Non-executive Director, to act as his Alternate Director to attend one of the regular Board meetings held during the year.
4. Retired as an Independent Non-executive Director on 20 May 2015.
5. Appointed as an Independent Non-executive Director on 17 July 2015.
6. Appointed as an Independent Non-executive Director on 24 July 2015.

BOARD DIVERSITY

The Company has developed the Board Diversity Statement recognising and embracing the benefits of having a diverse Board to enhance the quality of its performance. With a view to achieving a sustainable and balanced development, the Company sees increasing diversity at the Board level as an essential element in supporting the attainment of its strategic objectives and its sustainable development.

In designing the Board's composition, the Company has considered Board diversity from a number of aspects, including but not limited to gender, age, cultural and educational background, ethnicity, professional experience, skills, knowledge and length of service. All Board appointments will be based on meritocracy, and candidates will be considered against objective criteria, having due regard for the benefits of diversity on the Board. The ultimate decision will be based on merit and contribution that the selected candidate will bring to the Board.

The Board comprises members from a diverse background. Two of the Independent Non-executive Directors (one of whom is also the Chair of the Audit Committee) are qualified accountants. Another Independent Non-executive Director is a qualified solicitor. Seven Directors have experience sitting on the boards of other companies listed on the stock exchange of Hong Kong, the PRC and Australia. Collectively the Directors have extensive experience in the metals and mining industry, trading, finance and accounting, business strategy, enterprise risk management and exposure or experience in various countries. Some of them are members of various professional and/or industry bodies and/or academic institutions.

CHAIRMAN OF THE BOARD AND CHIEF EXECUTIVE OFFICER

The Chairman of the Board is Mr Jiao Jian and the CEO of the Company is Mr Andrew Michelmores. The roles of the Chairman of the Board and the CEO of the Company are segregated to ensure their respective independence, accountability and responsibility.

The Chairman takes the lead in formulating the Group's overall strategies and policies, ensures the Board's effective performance of its functions, including compliance with good corporate governance practices, and encourages and facilitates active contribution of Directors in Board activities. Directors with different views are encouraged to voice their concerns. They are allowed sufficient time for discussion of issues so as to ensure that Board decisions fairly reflect Board consensus. A culture of openness and debate is promoted to facilitate the effective contribution of Non-executive Directors and ensure constructive relations between Executive and Non-executive Directors.

The Chairman also ensures that all Directors are properly briefed on issues arising at Board meetings and have received in a timely manner, adequate information, which must be accurate, clear, complete and reliable.

The CEO, supported by a management committee comprising Executive Directors and senior management (Executive Committee), is responsible for managing day-to-day operations of the Group and executing the strategies adopted by the Board. The CEO is also accountable to the Board for the implementation of the Group's overall strategies, and coordination of overall business operations.

EXECUTIVE DIRECTORS AND EXECUTIVE COMMITTEE

The Board has delegated the management of the Group's day-to-day operations to the CEO and his Executive Committee. The Executive Committee is also required to report regularly to the Board on the progress being made by the Group's businesses.

The members of the Executive Committee are:

- › Andrew MICHELMORE (CEO and Executive Director);
- › XU Jiqing (Executive General Manager – China and Strategy and Executive Director);
- › Ross CARROLL (CFO);
- › Marcelo BASTOS (Chief Operating Officer);
- › Greg TRAVERS (Executive General Manager – Business Support); and
- › Troy HEY (Executive General Manager – Stakeholder Relations).

NON-EXECUTIVE DIRECTORS

The Non-executive Directors (including the Independent Non-executive Directors) provide a wide range of expertise and experience and bring independent judgement on issues relating to the Group's strategies, development, performance and risk management through their contribution at Board and committee meetings.

INDEPENDENT NON-EXECUTIVE DIRECTORS

The Independent Non-executive Directors serve the important function of ensuring and monitoring the basis for an effective corporate governance framework. Their participation provides adequate checks and balances to safeguard the interests of Shareholders. The Board has four Independent Non-executive Directors and two of them have accounting or related financial management expertise. The Board confirms that the Company has received from each of the Independent Non-executive Directors a confirmation of independence for the year ended 31 December 2015 pursuant to Rule 3.13 of the Listing Rules and considers such Directors to be independent.

RE-ELECTION OF DIRECTORS

Each of the Non-executive Directors entered into a service agreement with the Company for a specific term of three years, except for Dr Peter Cassidy and Mr Anthony Larkin. Dr Cassidy's appointment agreement commenced on 31 December 2010 and continues until either the Company or he terminates such agreement by serving on the other not less than one month's prior written notice. Mr Larkin was on a continuing contract terminable upon reasonable notice by either party prior to his resignation on 20 May 2015.

In accordance with the Company's articles of association, each Director appointed by the Board shall be subject to re-election by Shareholders at the next general meeting (in the case of filling a casual vacancy) or at the next AGM (in the case of an addition to the Board), and thereafter be subject to retirement by rotation at least once every three years at the AGM. Dr Cassidy, who was appointed by the Board on 31 December 2010 to fill a casual vacancy, is also subject to retirement from the Board by rotation at least once every three years at the AGM. He was re-elected by the Shareholders at the AGM held on 16 May 2011 and 22 May 2013 respectively. Dr Cassidy will retire by rotation at the forthcoming AGM and, being eligible, offer himself for re-election.

DIRECTORS' TRAINING AND CONTINUOUS PROFESSIONAL DEVELOPMENT

Every newly appointed Director receives a briefing and orientation on their legal and other responsibilities as a listed company director and the role of the Board. They also receive a comprehensive induction package covering the statutory and regulatory obligations of a director, organisational structure, policies, procedures and codes of the Company, terms of reference of Board committees and charter of responsibilities. All Directors are encouraged to participate in continuous professional development and refresh their knowledge and skills.

All Directors have been updated on the latest developments regarding the Listing Rules and other applicable regulatory requirements to ensure compliance and enhance their awareness of good corporate governance practices.

All Directors have participated in continuous professional development by attending seminars and/or conferences and/or forums and/or in-house trainings to develop and refresh their knowledge and skills. In addition, attendance at briefing sessions (including the delivery of speeches) and the provision of reading materials on the relevant topics contributed toward continuous professional training. All Directors provided a record of training to the Company. A summary of training attended by the Directors during the year is as follows:

DIRECTORS	TYPES OF TRAINING (NOTE)
EXECUTIVE DIRECTORS	
Andrew MICHELMORE	1, 2, 3
David LAMONT (resigned on 9 December 2015)	1, 2, 3
XU Jiqing	1, 2, 3
NON-EXECUTIVE DIRECTORS	
JIAO Jian (Chairman)	1, 2, 3
WANG Lixin (resigned on 29 June 2015)	1, 2, 3
GAO Xiaoyu	1, 2, 3
INDEPENDENT NON-EXECUTIVE DIRECTORS	
Peter CASSIDY	1, 2, 3
Anthony LARKIN (retired on 20 May 2015)	1, 2, 3
LEUNG Cheuk Yan	1, 2, 3
Jennifer SEABROOK	1, 2, 3
PEI Ker Wei	1, 2, 3

Notes:

1. Attending seminars and/or conferences and/or forums and/or in-house trainings.
2. Delivering speeches/presentations at seminars and/or conferences and/or forums.
3. Reading journals, documentaries, books, newspapers relating to the director's duties and responsibilities.

DIRECTORS' AND OFFICERS' LIABILITIES INSURANCE

The Company has arranged appropriate directors' and officers' liabilities insurance in respect of legal action against the Directors and officers of the Company.

THE BOARD COMMITTEES

To further enhance the corporate governance practices of the Company and to comply with the new provisions addressing risk management in Appendix 14 of the Listing Rules, which came into effect on 1 January 2016, the Board has approved a restructuring and re-constitution of its Board committees with effect from 20 October 2015. There are four standing Board committees after the restructure of the Board Committees, namely, the Audit Committee, the Remuneration Committee, the Governance and Nomination Committee and the Risk Management Committee, for overseeing particular aspects of the Company's affairs.

AUDIT COMMITTEE

The Audit Committee comprises five members including four Independent Non-executive Directors, namely Dr Peter Cassidy, Mr Leung Cheuk Yan, Ms Jennifer Seabrook and Professor Pei Ker Wei and one Non-executive Director, Mr Gao Xiaoyu. Ms Seabrook is the Chair of the Audit Committee.

The Audit Committee is accountable to the Board. After the restructure of the Board committees in October 2015 and effective from 1 January 2016, the Audit Committee Terms of Reference have been amended so that the Audit Committee now focuses primarily on financial reporting-related matters, such as reviewing financial information and overseeing financial reporting-related systems and controls and the newly formed Risk Management Committee will now advise the Board on high-level, risk-related matters, risk management and internal control, including advising on strategy and risk assessment. The revised terms of reference of the Audit Committee are available on the websites of the Stock Exchange and the Company.

During the year ended 31 December 2015, the Audit Committee held five meetings. The Audit Committee reviewed with the senior management and auditor of the Company the accounting policies and practices adopted by the Group and discussed auditing, the internal control system and financial reporting matters. It also reviewed the Company's Financial Statements, annual and interim reports, the management letter from the auditor of the Company, the connected transactions and the continuing connected transactions entered into by the Group and the audit scope and fees for the year ended 31 December 2015.

The attendance of each member at the Audit Committee meetings is set out below. Figures in brackets indicate the maximum number of meetings held in the period in which the individual was a member of the Audit Committee.

MEMBERS	NUMBER OF MEETINGS ATTENDED
NON-EXECUTIVE DIRECTOR	
GAO Xiaoyu	4/(5)
INDEPENDENT NON-EXECUTIVE DIRECTORS	
Peter CASSIDY	5/(5)
Anthony LARKIN ¹	2/(2)
LEUNG Cheuk Yan	5/(5)
Jennifer SEABROOK (Chair) ²	3/(3)
PEI Ker Wei ³	3/(3)

Notes:

1. Ceased as the Chairman of the Audit Committee on 20 May 2015.
2. Appointed as the Chair of the Audit Committee on 17 July 2015.
3. Appointed as a member of the Audit Committee on 28 July 2015.

REMUNERATION AND NOMINATION COMMITTEE

Prior to the restructure of Board committees on 20 October 2015, the Remuneration and Nomination Committee comprised six members including four Independent Non-executive Directors, namely Dr Peter Cassidy, Mr Leung Cheuk Yan, Ms Jennifer Seabrook and Professor Pei Ker Wei, and two Non-executive Directors, Mr Jiao Jian and Mr Gao Xiaoyu. Dr Cassidy was the Chairman of the Remuneration and Nomination Committee.

For the period from 1 January 2015 to 19 October 2015, other than resolutions passed in writing by all the Committee members, the Remuneration and Nomination Committee held six meetings. The Committee reviewed the Company's Remuneration Policy, the remuneration of Directors and senior management and made recommendations to the Board and also reviewed the proposal for grant of performance awards to eligible persons of the Company pursuant to the long-term incentive equity plan adopted by the Company. The Committee also reviewed the Board structure, size and composition, assessed the independence of the Independent Non-executive Directors, recommended Ms Jennifer Seabrook and Professor Pei Ker Wei to the Board for appointment as Independent Non-executive Directors of the Company.

The attendance of each member at the Remuneration and Nomination Committee meetings during the period from 1 January 2015 to 19 October 2015 is set out below. Figures in brackets indicate the maximum number of meetings held in the period in which the individual was a member of the Remuneration and Nomination Committee.

MEMBERS	NUMBER OF MEETINGS ATTENDED
NON-EXECUTIVE DIRECTORS	
JIAO Jian	5/(6)
WANG Lixin ¹	4/(4)
GAO Xiaoyu ²	2/(2)
INDEPENDENT NON-EXECUTIVE DIRECTORS	
Peter CASSIDY (Chairman)	5/(6)
Anthony LARKIN ³	4/(4)
LEUNG Cheuk Yan ⁴	6/(6)
Jennifer SEABROOK ⁵	1/(1)
PEI Ker Wei ⁶	1/(1)

Notes:

1. Ceased as a member of the Remuneration Committee on 29 June 2015.
2. Appointed as a member of the Remuneration Committee on 18 August 2015.
3. Ceased as a member of the Remuneration Committee on 20 May 2015.
4. Ceased as a member of the Remuneration Committee on 20 October 2015.

5. Appointed as a member of the Remuneration Committee on 18 August 2015.
6. Appointed as a member of the Remuneration Committee on 18 August 2015.

Further particulars regarding the emoluments of the Directors and senior management as required to be disclosed pursuant to Appendices 14 and 16 of the Listing Rules respectively are set out in Note 32 to the Financial Statements.

REMUNERATION COMMITTEE

Following the restructure on 20 October 2015, the remuneration responsibilities of the Remuneration and Nomination Committee have been assumed by the Remuneration Committee. The Remuneration Committee comprises five members including three Independent Non-executive Directors, namely Dr Peter Cassidy, Ms Jennifer Seabrook and Professor Pei Ker Wei and two Non-executive Directors, namely Mr Jiao Jian and Mr Gao Xiaoyu. Dr Cassidy is the Chairman of the Remuneration Committee.

The Remuneration Committee is principally responsible for determining, with delegated responsibility, the remuneration packages of individual Executive Directors and senior management and making recommendations to the Board on the Group remuneration policy and the remuneration of Non-executive Directors. The terms of reference of the Remuneration Committee are available on the websites of the Stock Exchange and the Company.

For the period from 20 October 2015 to 31 December 2015, the Remuneration Committee held one meeting. It reviewed and discussed the long-term incentive equity plan for the year 2016, the senior management market remuneration and the executive retention plan.

The attendance of each member at the Remuneration Committee meetings during the period from 20 October 2015 to 31 December 2015 is set out below. Figures in brackets indicate the maximum number of meetings held in the period in which the individual was a member of the Remuneration Committee.

MEMBERS	NUMBER OF MEETINGS ATTENDED
NON-EXECUTIVE DIRECTORS	
JIAO Jian	1/(1)
GAO Xiaoyu	1/(1)
INDEPENDENT NON-EXECUTIVE DIRECTORS	
Peter CASSIDY (Chairman)	1/(1)
Jennifer SEABROOK	1/(1)
PEI Ker Wei	1/(1)

GOVERNANCE AND NOMINATION COMMITTEE

The Governance and Nomination Committee was established on 20 October 2015 after the restructure of the Board Committees. It assumes the previous nomination responsibilities of the Remuneration and Nomination Committee as well as the corporate governance responsibilities. The Governance and Nomination Committee comprises three members including two Independent Non-executive Directors, namely Dr Peter Cassidy and Mr Leung Cheuk Yan, and one Non-executive Director, Mr Jiao Jian. Mr Jiao is the Chairman of the Governance and Nomination Committee.

The Governance and Nomination Committee is principally responsible for developing and reviewing the Group's policies and practices on corporate governance, the Code of Conduct, monitoring the Group's compliance with the Listing Rules and other applicable laws, monitoring the training and continuous professional development of Directors and senior management, reviewing all the terms of references of all the committees and reviewing and recommending to the Board for approval the Corporate Governance Report for inclusion in the Company's Annual Report. The Governance and Nomination Committee is also responsible for formulating the policy for nomination of Directors and to lead the process of identifying and nominating candidates suitably qualified to become Board members. It also reviews the structure, size and composition of the Board and succession plans for senior management. The terms of reference of the Governance and Nomination Committee are available on the websites of the Stock Exchange and the Company.

For the period from 20 October 2015 to 31 December 2015, the Governance and Nomination Committee held one meeting. It reviewed the proposed program for Governance and Nomination Committee activities for the year 2016, the Mineral Resources and Ore Reserves Statement as at 30 June 2015 and the replacement update of the CFO arising from his resignation.

The attendance of each member at the Governance and Nomination Committee meetings during the period from 20 October 2015 to 31 December 2015 is set out below. Figures in brackets indicate the maximum number of meetings held in the period in which the individual was a member of the Governance and Nomination Committee.

MEMBERS	NUMBER OF MEETINGS ATTENDED
NON-EXECUTIVE DIRECTOR	
JIAO Jian (Chairman)	1/(1)
INDEPENDENT NON-EXECUTIVE DIRECTORS	
Peter CASSIDY	1/(1)
LEUNG Cheuk Yan	1/(1)

The Company's Mineral Resources and Ore Reserves Committee and the Disclosure Committee also report to the Governance and Nomination Committee.

The Mineral Resources and Ore Reserves Committee is responsible for overseeing the Mineral Resources and Ore Reserves reporting process and ensuring its compliance with the Listing Rules and JORC Code.

The Disclosure Committee is responsible for advising on disclosure obligations of the Company. The Company has adopted a Disclosure Framework to ensure its compliance with the disclosure obligations under the Listing Rules and the timely disclosure of inside information to the market. The Disclosure Committee comprises the CEO, CFO, Executive General Manager – Stakeholder Relations, the General Counsel and the Company Secretary. The Disclosure Framework requires employees to refer all information that potentially requires disclosure to a member of the Disclosure Committee.

RISK MANAGEMENT COMMITTEE

The Risk Management Committee was established on 20 October 2015. It comprises five members including three Independent Non-executive Directors, namely Dr Peter Cassidy, Mr Leung Cheuk Yan and Professor Pei Ker Wei and two Non-executive Directors, namely Mr Jiao Jian and Mr Gao Xiaoyu. Mr Jiao is the Chairman of the Risk Management Committee.

The Risk Management Committee is principally responsible for overseeing the Company's risk management and internal control systems and reviewing the Group Strategy, and making recommendations to the Board for consideration and approval. The terms of reference of the Risk Management Committee are available on the websites of the Stock Exchange and the Company.

For the period from 20 October 2015 to 31 December 2015, the Risk Management Committee held one meeting. It reviewed the risk management report and the new risk management framework.

The attendance of each member at the Risk Management Committee meetings during the period from 20 October 2015 to 31 December 2015 is set out below. Figures in brackets indicate the maximum number of meetings held in the period in which the individual was a member of the Risk Management Committee.

MEMBERS	NUMBER OF MEETINGS ATTENDED
NON-EXECUTIVE DIRECTORS	
JIAO Jian (Chairman)	1/(1)
GAO Xiaoyu	1/(1)
INDEPENDENT NON-EXECUTIVE DIRECTORS	
Peter CASSIDY	1/(1)
LEUNG Cheuk Yan	1/(1)
PEI Ker Wei	1/(1)

SAFETY, HEALTH, ENVIRONMENT AND COMMUNITY COMMITTEE

The Safety, Health, Environment and Community (SHEC) Committee has become a management committee and not a board committee after the restructure of the Board Committee on 20 October 2015, reporting directly to the CEO. This allows for streamlined reporting of all material SHEC matters to the Board. The Board receives SHEC reports along with the CEO monthly reports, providing an overview of any material SHEC matters. Any material SHEC matters are referred to the Board through the CEO's report section of the Board agenda as a standing item. The provision of the SHEC report along with CEO report to the Board for each Board meeting ensures that the Board stays close to material issues arising in the SHEC area.

ACCOUNTABILITY AND AUDIT

FINANCIAL REPORTING

The Directors acknowledge their responsibility for preparing all information and representations contained in the Financial Statements for the year ended 31 December 2015 as disclosed in this Annual Report. The Directors consider that the Financial Statements have been prepared in conformity with Hong Kong Financial Reporting Standards (HKFRS) issued by the Hong Kong Institute of Certified Public Accountants and Companies Ordinance, and reflect amounts that are based on the best estimates and reasonable, informed and prudent judgement of the Board and management with an appropriate consideration to materiality. The Directors, having made appropriate enquiries, were not aware of any material uncertainties relating to events or conditions that might cast significant doubt upon the Group's and the Company's ability to continue as a going concern. Please refer to Note 2.1 of the Financial Statements for further details.

Accordingly, the Directors have prepared the Financial Statements on a going-concern basis.

The statement of the Company's auditor regarding its responsibilities for the Financial Statements is set out in the Independent Auditor's Report on page 65 of this Annual Report.

Management has provided all members of the Board with monthly updates giving a balanced and comprehensible assessment of the Company's performance, position and prospects in sufficient detail to enable the Board as a whole and each Director to discharge their duties.

INTERNAL CONTROLS

The Board is entrusted with overall responsibility for establishing and maintaining the Group's internal control system and reviewing its effectiveness to safeguard the Group's assets and to protect Shareholders' interests. The management throughout the Group maintains and monitors the internal control system on an ongoing basis. During the year, the Group engaged an international independent external professional consultant to perform the internal control reviews over the Group's operations.

The reviews were based on the internal control framework recommended by the Committee of Sponsoring Organizations of the Treadway Commission (COSO), a globally recognised framework. The internal control reviews covered certain key operational and financial processes of the selected entities of the Group and a follow-up review of the action plans to address the findings from last year's review. The consultant reported its findings and recommendations directly to the Audit Committee. The Audit Committee reported the findings to the Board.

During the year, the Board commissioned an investigation into an incident of employee fraud with respect to certain activities carried out at the Group's Sepon operations which involved two then employees of one of the Group's Laos subsidiaries, Lane Xang Minerals Limited. The investigation confirmed that the Group had been the victim of a fraud involving misappropriation of funds from copper cathode sales by the two then employees. The main, alleged perpetrator is being held in custody pending the outcome of the judicial process. The overall financial consequence to the Group as a result of this fraud is expected to be approximately US\$1.1 million post mitigation steps and insurance recovery (US\$11.1 million pre-mitigating steps and insurance recovery). This is subject to confirmation of acceptance of our claim by the insurer. However, the investigation identified and recommended a number of internal control and process improvements, which the Group is implementing as a priority in order to continue to enhance and improve its internal controls and processes. Having considered the final results of the investigation, the Board is of the view that the Laos fraud was an isolated issue and not representative of a broader, systemic issue with respect to the Group's internal controls and processes. The Board supports the further improvements in the Group's internal controls and processes, and considers its internal control system to be effective and adequate to meet the general principles and obligations regarding corporate governance issues under the Listing Rules.

AUDITOR'S REMUNERATION

An analysis of the remuneration of the external auditor, PricewaterhouseCoopers (which for these purposes includes any entity under common control, ownership or management with the external auditors or any entity that a reasonable and informed third party having knowledge of all relevant information would reasonably conclude as part of the audit firm nationally or internationally), for the year ended 31 December 2015 is set out as follows:

SERVICES RENDERED	FEE PAID/ PAYABLE 2015 US\$'000
Statutory audit services	1,892.3
Other audit services	25.5
NON-AUDIT SERVICES	
Other tax services	120.4
Other services	400.8
	2,439.0

COMPANY SECRETARY

Ms Leung Suet Kam Lucia was appointed as Company Secretary of the Company in June 2001. She is a fellow of The Hong Kong Institute of Chartered Secretaries and The Institute of Chartered Secretaries and Administrators. Ms Leung assists the Board by ensuring good information flow within the Board and that the Board policy and procedures including those on governance matters are followed. All the Directors are entitled access to the advice and services of the Company Secretary. She reports to the Chairman of the Board and also the CEO. Ms Leung has attended various professional seminars during the year ended 31 December 2015, which exceed the requirements of the Listing Rules.

SHAREHOLDERS' RIGHTS**PROCEDURES FOR SHAREHOLDERS TO CONVENE A GENERAL MEETING**

Shareholders holding at least 5% of the total voting rights of all Shareholders having a right to vote at the Company's general meeting can deposit a written request to convene a general meeting at Units 8501–8503, Level 85, International Commerce Centre, 1 Austin Road West, Kowloon, Hong Kong, the registered office of the Company, for the attention of the Company Secretary or by sending the written request to the Company by fax at +852 2840 0580.

The written request: (i) must state the general nature of the business to be dealt with at the meeting, and (ii) may include the text of a resolution that may properly be moved and is intended to be moved at the meeting and signed by the Shareholders concerned.

The request will be verified with the Company's Share Registrar and upon their confirmation that the request is proper and in order, the Board will convene a general meeting by serving sufficient notice to all the registered Shareholders.

However, if the request has been verified as not in order, the Shareholders concerned will be advised of this outcome and accordingly, a general meeting will not be convened as requested.

Pursuant to the articles of association of the Company and the Companies Ordinance, the notice period to be given to all the registered Shareholders for consideration of the proposed resolutions at a general meeting is not less than 14 days in writing.

If the Directors do not within 21 days after the date on which they become subject to the requirement to call a general meeting to be held on a date not more than 28 days after the date of the notice convening the meeting, the Shareholders concerned or any of them representing more than one half of the total votes of all of them, may themselves call a general meeting, provided that such general meeting must be called for a date not more than three months after the date on which the Directors become subject to the requirement to call a meeting.

Any reasonable expenses incurred by the Shareholders concerned by reasons of the failure of the Directors duly to call a general meeting shall be repaid to the Shareholders concerned by the Company.

The procedures for Shareholders to convene a general meeting are available on the Company's website.

PROCEDURES FOR SHAREHOLDERS TO PUT FORWARD PROPOSALS AT THE ANNUAL GENERAL MEETING

Shareholders holding at least 2.5% of the total voting rights of all Shareholders having the right to vote at the AGM, or at least 50 Shareholders who have a right to vote on the resolution at the AGM to which the requests relate can submit a written request to move a resolution at the AGM.

The written request must state the resolution and be signed by all the Shareholders concerned.

The written request must be deposited at Units 8501–8503, Level 85, International Commerce Centre, 1 Austin Road West, Kowloon, Hong Kong, the registered office of the Company, for the attention of the Company Secretary or sending the written request to the Company by fax at +852 2840 0580 not later than six weeks before the AGM to which the requests relate or if later, the time at which notice is given of that meeting.

The request will be verified with the Company's Share Registrar and upon their confirmation that the request is proper and in order, the Board will include the resolution in the agenda for the next AGM in accordance with statutory requirements. However, if the request has been verified as not in order, the Shareholders concerned will be advised of this outcome and accordingly, the proposed resolution will not be included in the agenda for the AGM.

The Company will be responsible for the expenses in serving the notice of the resolution and circulating the statement submitted by the Shareholders concerned.

The procedures for Shareholders to put forward proposals at the AGM are available on the Company's website.

PROCEDURES FOR SHAREHOLDERS TO PROPOSE A PERSON FOR ELECTION AS A DIRECTOR

If a Shareholder wishes to propose a person other than a Director for election as a Director at the AGM or general meeting, he/she can deposit a written notice to that effect signed by the Shareholder concerned at Units 8501–8503, Level 85, International Commerce Centre, 1 Austin Road West, Kowloon, Hong Kong, the registered office of the Company, for the attention of the Company Secretary.

The written notice must:

- › state the full name of the person proposed for election as a Director;
- › state the person's biographical details as required by Rule 13.51(2) of the Listing Rules; and
- › be accompanied by a confirmation signed by the candidate indicating his/her willingness to be appointed.

The notice should be lodged for a period of seven clear calendar days commencing from the date of dispatch of the AGM/general meeting notice and no later than seven clear calendar days prior to the date of AGM/general meeting.

If the written notice is received after the AGM/general meeting notice has been dispatched but later than seven clear calendar days prior to the date of the AGM/general meeting, the Company may need to consider the adjournment of the AGM/general meeting in order to allow a sufficient period of notice.

The procedures for Shareholders to propose a person for election as a Director at an AGM/general meeting are available on the Company's website.

PROCEDURES FOR DIRECTING SHAREHOLDERS' ENQUIRIES TO THE BOARD

Shareholders may at any time send their enquiries and concerns to the Board in writing through the Company Secretary to the registered office of the Company at Units 8501–8503, Level 85, International Commerce Centre, 1 Austin Road West, Kowloon, Hong Kong.

Shareholders may also make enquiries with the Board at the AGM/general meetings of the Company.

Shareholders' questions in relation to their shareholdings should be directed to the Company's Share Registrar, Computershare Hong Kong Investor Services Limited, at 17th Floor, Hopewell Centre, 183 Queen's Road East, Wanchai, Hong Kong.

COMMUNICATION WITH SHAREHOLDERS AND INVESTORS

The Company endeavours to develop and maintain continuing relationships and effective communication with its Shareholders and investors. In an effort to facilitate and enhance the relationships and communication, the Company has adopted a Shareholder Communication Policy, which is available on the Company's website. The principles of the Shareholder Communication Policy are:

CORPORATE COMMUNICATIONS

The Company will generally communicate with Shareholders and the investing public through the following corporate communication materials:

- › financial reports (interim and annual reports), quarterly production reports and sustainability reports;
- › announcements, Shareholder circulars and other disclosures through the website of the Stock Exchange and the Company; and
- › other corporate communications, presentations, publications and media releases of the Company.

The Company endeavours to use plain, non-technical language in all its communication materials provided to Shareholders and where possible the communication materials are made available in both English and Chinese.

INVESTOR RELATIONS

The Company may from time to time conduct investor/analyst briefings and presentations, road shows, site visits, or marketing activities for the financial community.

Communications and dialogues with Shareholders, investors, analysts, media or other parties will be conducted in compliance with the disclosure obligations and requirements under the Disclosure Framework, which aims to ensure equal, fair and timely dissemination of information.

CORPORATE WEBSITE

A dedicated 'Investors and Media' section is available on the Company's website where all corporate communication materials including materials published on the website of the Hong Kong Exchanges and Clearing Limited (www.hkexnews.hk) are posted as soon as practicable after their release.

The following information is available on the Company's website:

- › the articles of association of the Company;
- › terms of reference of the Audit Committee, Remuneration Committee, Governance and Nomination Committee and Risk Management Committee;
- › a summary of the procedures for Shareholders to convene a general meeting, to put forward proposals at the AGM, and to propose a person for election as a Director;
- › a news archive of stock exchange announcements and media releases; and

- › an event calendar setting out important dates and forthcoming events of the Company.

Information on the Company's website is updated on a regular basis. Shareholders are encouraged to subscribe to news updates.

SHAREHOLDER MEETINGS

Shareholders are encouraged to participate in AGM/general meetings or appoint proxies to attend and vote at meetings for and on their behalf if they are unable to attend.

Board members including the Chairman of the Board, and where appropriate, Chairmen and other members of the relevant Board committees or their delegates, appropriate management executives and an external auditor will attend AGM/general meetings to answer Shareholders' questions.

In addition, separate resolutions are proposed at the AGM/general meetings on each substantially separate issue.

ENVIRONMENTAL POLICIES AND PERFORMANCE

Respect for the environment is a core part of MMG's business strategy – the Company is committed to minimising its environmental footprint and use of natural resources.

The environmental management approach is based on the principles of plan, do, check, act and aligns to the principles of ISO14001. The approach involves identification, assessment and control of material risks across all phases of our business, from exploration through to development, operation and then closure. The Company works in partnership with its Stakeholders to understand the challenges and opportunities of its activities, and how best to manage them.

The MMG Environment Standard defines MMG's minimum requirements and provides the basis for sustainable environmental management through its deployment at its operations. These requirements are audited as part of an integrated assurance process.

Through the application of the MMG Operating Model, operations focus on essential environmental delivery work, supported by functional excellence that drives continual improvement of our management processes.

KEY STAKEHOLDER RELATIONSHIPS

The Company seeks Stakeholder relationships based on trust, transparency and mutual respect for culture, values and heritage. Understanding the needs, expectations and aspirations of communities impacted by its operations is vital for the Company to achieve its vision and growth objectives.

The Company's key relationships are with its employees, communities, suppliers, governments, Shareholders, non-government organisations, industry and customers.

Areas of interest vary between each Stakeholder group but cover topics including economic performance, safety and health management, employee development and wellbeing,

environmental management and compliance and support for community and regional development.

Stakeholders interact with the Company through a variety of avenues including direct communication and meetings, receipt of newsletters and corporate publications, disclosures to the Stock Exchange and membership and representation on industry associations.

MMG has relationships with a range of customers globally for the sale of its products. The sales and marketing of all products is managed by a Group Sales and Marketing function that negotiates all terms and conditions at arm's length arrangements. All prices are referenced to LME or London Bullion Market Association market prices for the appropriate product sold. Further information is discussed in the Management Discussion and Analysis on pages 21 to 37 of this Annual Report.

Information on MMG's approach to health and safety, workplace quality and community development will be reported in the 2015 MMG Sustainability Report available on the Company's website at www.mmg.com in the Second Quarter 2016.

COMPLIANCE WITH LAWS AND REGULATIONS

The Company has adopted the Corporate Legal Compliance Standard and other practices to ensure adherence to applicable legal and regulatory requirements and in particular, those that have a significant impact on the operations of the Group. Our Governance and Nomination Committee is delegated by the Board to review and monitor the Group's policies and practices on compliance with legal and regulatory requirements and such policies and practices are regularly reviewed. Any changes in the applicable laws, rules and regulations are brought to the attention of relevant employees and business units from time to time.

CONSTITUTIONAL DOCUMENTS

On 10 March 2015 the Board approved certain amendments to the articles of association of the Company in order to bring the articles of association in line with the new Companies Ordinance, which came into effect on 3 March 2014, as well as to modernise and update the articles of association generally. A special resolution for the adoption of the new articles of association was passed by the Shareholders at the AGM of the Company held on 20 May 2015. The new articles of association of the Company are available on the websites of the Stock Exchange and the Company.

ASX SECONDARY LISTING

The Company was admitted to the official list of ASX Limited (ASX) on 10 December 2015 as an ASX Foreign Exempt Listing. The secondary listing on the ASX will enable more Australian investors to participate in MMG's growth. The Company's primary listing remains with the Stock Exchange.

**INDEPENDENT AUDITOR'S REPORT
TO THE MEMBERS OF MMG LIMITED
(INCORPORATED IN HONG KONG WITH LIMITED LIABILITY)**

We have audited the consolidated financial statements of MMG Limited (the "Company") and its subsidiaries set out on pages 68 to 129, which comprise the consolidated balance sheet as at 31 December 2015, and the consolidated income statement, the consolidated statement of comprehensive income, the consolidated statement of changes in equity and the consolidated cash flow statement for the year then ended, and a summary of significant accounting policies and other explanatory information.

Directors' Responsibility for the Consolidated Financial Statements

The directors of the Company are responsible for the preparation of consolidated financial statements that give a true and fair view in accordance with Hong Kong Financial Reporting Standards issued by the Hong Kong Institute of Certified Public Accountants, and the Hong Kong Companies Ordinance, and for such internal control as the directors determine is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit and to report our opinion solely to you, as a body, in accordance with section 405 of the Hong Kong Companies Ordinance and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report.

We conducted our audit in accordance with Hong Kong Standards on Auditing issued by the Hong Kong Institute of Certified Public Accountants. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation of consolidated financial statements that give a true and fair view in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the directors, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



Opinion

In our opinion, the consolidated financial statements give a true and fair view of the financial position of the Company and its subsidiaries as at 31 December 2015, and of their financial performance and cash flows for the year then ended in accordance with Hong Kong Financial Reporting Standards and have been properly prepared in compliance with the Hong Kong Companies Ordinance.

A handwritten signature in black ink that reads 'PricewaterhouseCoopers' in a cursive script.

PricewaterhouseCoopers
Certified Public Accountants

Hong Kong, 9 March 2016

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CONSOLIDATED INCOME STATEMENT

	Note	YEAR ENDED 31 DECEMBER	
		2015 US\$ million	2014 US\$ million
Revenue	4	1,950.9	2,479.8
Other income	5	1.7	16.8
Expenses (excluding depreciation, amortisation and impairment expenses)	6.1	(1,531.7)	(1,715.8)
Earnings before interest, income tax, depreciation, amortisation and impairment expenses – EBITDA		420.9	780.8
Depreciation and amortisation expenses	6.1	(649.4)	(537.1)
Impairment expenses	6	(897.0)	–
(Loss)/earnings before interest and income tax – EBIT		(1,125.5)	243.7
Finance income	7	3.8	3.3
Finance costs	7	(88.8)	(82.7)
(Loss)/profit before income tax		(1,210.5)	164.3
Income tax credit/(expense)	8	161.8	(65.1)
(Loss)/profit for the year		(1,048.7)	99.2
(Loss)/profit for the year attributable to:			
Equity holders of the Company		(1,026.5)	103.8
Non-controlling interests		(22.2)	(4.6)
		(1,048.7)	99.2
(LOSS)/EARNINGS PER SHARE FOR (LOSS)/PROFIT ATTRIBUTABLE TO THE EQUITY HOLDERS OF THE COMPANY			
Basic (loss)/earnings per share	9	(US 19.4 cents)	US 1.96 cents
Diluted (loss)/earnings per share	9	(US 19.4 cents)	US 1.96 cents

The accompanying notes are an integral part of these consolidated financial statements.

CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

	Note	YEAR ENDED 31 DECEMBER	
		2015 US\$ million	2014 US\$ million
(Loss)/profit for the year		(1,048.7)	99.2
Other comprehensive (loss)/income			
<i>Items that may subsequently be reclassified to profit or loss</i>			
Change in fair value of available-for-sale financial assets	23	(11.4)	26.1
<i>Items reclassified to profit or loss</i>			
Gain on disposal of available-for-sale financial assets	23	–	(10.9)
Other comprehensive (loss)/income for the year, net of tax		(11.4)	15.2
Total comprehensive (loss)/income for the year		(1,060.1)	114.4
Total comprehensive (loss)/income attributable to:			
Equity holders of the Company		(1,037.9)	119.0
Non-controlling interests		(22.2)	(4.6)
		(1,060.1)	114.4

The accompanying notes are an integral part of these consolidated financial statements.

CONSOLIDATED BALANCE SHEET

	Note	AS AT 31 DECEMBER	
		2015 US\$ million	2014 US\$ million
ASSETS			
Non-current assets			
Property, plant and equipment	13	11,873.0	11,100.8
Intangible assets	14	628.6	839.0
Inventories	17	61.2	47.8
Deferred income tax assets	18	368.5	173.6
Other receivables	19	82.0	107.1
Other financial assets	20	12.4	12.3
		13,025.7	12,280.6
Current assets			
Inventories	17	281.7	285.1
Trade and other receivables	19	719.2	513.3
Loan to a related party	30(d)	–	80.0
Current income tax assets		1.4	28.6
Other financial assets	20	14.9	26.8
Cash and cash equivalents	21	598.3	251.2
		1,615.5	1,185.0
Assets of disposal group classified as held for sale	29	18.8	24.4
		1,634.3	1,209.4
Total assets		14,660.0	13,490.0
EQUITY			
Capital and reserves attributable to equity holders of the Company			
Share capital	22	2,359.1	2,358.9
Reserves and retained profits	23	(1,692.5)	(672.6)
		666.6	1,686.3
Non-controlling interests	16	1,508.6	1,288.3
Total equity		2,175.2	2,974.6

The accompanying notes are an integral part of these consolidated financial statements.

	Note	AS AT 31 DECEMBER	
		2015 US\$ million	2014 US\$ million
LIABILITIES			
Non-current liabilities			
Borrowings	24	9,986.2	8,092.2
Provisions	25	775.8	784.2
Other payables	26	134.6	64.9
Deferred income tax liabilities	18	744.0	769.9
		11,640.6	9,711.2
Current liabilities			
Borrowings	24	276.9	116.7
Provisions	25	137.7	102.6
Trade and other payables	26	393.0	508.5
Current income tax liabilities		31.8	71.9
Derivative financial instruments	12	0.3	–
		839.7	799.7
Liabilities of disposal group classified as held for sale	29	4.5	4.5
		844.2	804.2
Total liabilities		12,484.8	10,515.4
Total equity and liabilities		14,660.0	13,490.0

The accompanying notes are an integral part of these consolidated financial statements.



Andrew Michelmore
CEO and Executive Director



Jiqing Xu
Executive Director

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

US\$ million	ATTRIBUTABLE TO EQUITY HOLDERS OF THE COMPANY					Total
	Note	Share Capital (Note 22)	Total Reserves (Note 23)	Retained Profits (Note 23)	Non-Controlling Interests (Note 16)	
At 1 January 2015		2,358.9	(1,932.9)	1,260.3	1,288.3	2,974.6
Loss for the year		–	–	(1,026.5)	(22.2)	(1,048.7)
Other comprehensive loss		–	(11.4)	–	–	(11.4)
Total comprehensive loss for the year		–	(11.4)	(1,026.5)	(22.2)	(1,060.1)
Employee share options		0.2	18.0	–	–	18.2
Contribution from non-controlling interests	16	–	–	–	250.5	250.5
Dividends paid to non-controlling interests		–	–	–	(8.0)	(8.0)
Total transactions with owners		0.2	18.0	–	242.5	260.7
At 31 December 2015		2,359.1	(1,926.3)	233.8	1,508.6	2,175.2

The accompanying notes are an integral part of these consolidated financial statements.

US\$ million	ATTRIBUTABLE TO EQUITY HOLDERS OF THE COMPANY					Total
	Note	Share Capital (Note 22)	Total Reserves (Note 23)	Retained Profits (Note 23)	Non-Controlling Interests (Note 16)	
At 1 January 2014		33.9	376.8	1,209.4	196.7	1,816.8
Profit for the year		–	–	103.8	(4.6)	99.2
Other comprehensive income		–	15.2	–	–	15.2
Total comprehensive income for the year		–	15.2	103.8	(4.6)	114.4
Employee share options		–	0.1	–	–	0.1
Non-controlling interest arising on business combination	28	–	–	–	1,106.2	1,106.2
Dividends paid by the Company	10	–	–	(52.9)	–	(52.9)
Dividends paid to non-controlling interests		–	–	–	(10.0)	(10.0)
Transition to no-par value regime on 3 March 2014	22	2,325.0	(2,325.0)	–	–	–
Total transactions with owners		2,325.0	(2,324.9)	(52.9)	1,096.2	1,043.4
At 31 December 2014		2,358.9	(1,932.9)	1,260.3	1,288.3	2,974.6

The accompanying notes are an integral part of these consolidated financial statements.

CONSOLIDATED CASH FLOW STATEMENT

	Note	YEAR ENDED 31 DECEMBER	
		2015 US\$ million	2014 US\$ million
Cash flows from operating activities			
Receipts from customers		2,289.0	2,578.4
Payments to suppliers		(1,875.2)	(1,744.8)
Payments for exploration expenditure		(42.4)	(73.0)
Income tax paid		(89.0)	(93.9)
Net cash generated from operating activities	27(a)	282.4	666.7
Cash flows from investing activities			
Purchase of property, plant and equipment	27(b)	(1,959.0)	(1,037.9)
Purchase of intangible assets	14	(26.0)	(48.0)
Purchase of financial assets		(1.8)	(1.0)
Acquisition of subsidiaries, net of cash acquired	28	(12.2)	(2,950.1)
Proceeds from disposal of financial assets		0.2	101.2
Proceeds from disposal of property, plant and equipment		1.3	–
Proceeds from disposal of subsidiaries		–	3.0
Net cash used in investing activities		(1,997.5)	(3,932.8)
Cash flows from financing activities			
Proceeds from borrowings		1,729.5	5,358.0
Repayments of borrowings		(109.5)	(519.5)
Repayments of loans to former parent of acquired subsidiaries	28	–	(4,018.1)
Proceeds from repayments of loan to a related party	30(d)	80.0	–
Loan to a related party	30(d)	–	(80.0)
Proceeds from related party borrowings	30(d)	417.5	1,843.8
Repayments of related party borrowings		–	(75.0)
Capital contribution from non-controlling interests	16	250.5	1,106.2
Proceeds from shares issued upon exercise of employee share options		0.2	–
Dividends paid to non-controlling interests	16	(8.0)	(10.0)
Dividends paid to the owners of the Company	10	–	(52.9)
Repayments of finance lease liabilities		–	(0.6)
Interest and financing costs paid		(301.4)	(174.1)
Interest received		3.4	2.1
Net cash generated from financing activities		2,062.2	3,379.9
Net increase in cash and cash equivalents		347.1	113.8
Cash and cash equivalents at 1 January		251.2	137.4
Cash and cash equivalents at 31 December	21	598.3	251.2

The accompanying notes are an integral part of these consolidated financial statements.

1. GENERAL INFORMATION

MMG Limited (the Company) is a limited liability company and was incorporated in Hong Kong on 29 July 1988. The address of its registered office is Units 8501–8503, Level 85, International Commerce Centre, 1 Austin Road West, Kowloon, Hong Kong.

The Company is an investment holding company and is listed on the main board of The Stock Exchange of Hong Kong Limited (HKEx) and on the Australian Securities Exchange (ASX). The Company was admitted to the official list of the ASX on 10 December 2015 as a Foreign Exempt Listing, and commenced trading on 14 December 2015. This is a secondary listing and the Company's primary listing remains with the HKEx.

The Group is engaged in the exploration, development and mining of zinc, copper, silver and lead deposits around the world.

The consolidated financial statements for the year ended 31 December 2015 are presented in United States dollars (US\$) unless otherwise stated and were approved for issue by the Board of Directors (the Board) on 9 March 2016.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The principal accounting policies applied in the preparation of these consolidated financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

2.1 BASIS OF PREPARATION

The consolidated financial statements of the Group have been prepared in accordance with Hong Kong Financial Reporting Standards (HKFRS) – a collective term that includes all applicable individual Hong Kong Financial Reporting Standards, Hong Kong Accounting Standards (HKAS) and Interpretations issued by the Hong Kong Institute of Certified Public Accountants (HKICPA). These consolidated financial statements have been prepared under the historical cost convention, as modified by the revaluation of available-for-sale financial assets, financial assets at fair value through profit or loss and derivative financial instruments.

This report has been prepared on the going-concern basis which assumes the continuity of normal business activity and the realisation of assets and the settlement of liabilities in the normal course of business.

Cash flow forecasting for the 12 months from the approval of the consolidated financial statements of the Company indicates that the Group will have sufficient liquidity to meet its operational, existing contractual debt service and capital expenditure requirements for the twelve month period from the approval of the consolidated financial statements, however, the Group may breach certain financial covenants based on the projection. The Group is currently in negotiation with its lenders in view of its various funding requirements. The Group also considers it has various contingencies available to it should a need arise, which are set out in Note 31.4.

Based on the reasons set out above, the Directors are of the view that the Group will be able to meet its debts as and when they fall due and accordingly the Directors have prepared the financial report on a going-concern basis.

The financial report does not contain any adjustments relating to the recoverability or classification of recorded assets nor to the amounts or classification of recorded assets or liabilities that might be necessary should the consolidated entity not be able to continue as a going concern.

The preparation of financial statements in conformity with HKFRS requires the use of certain critical accounting estimates. It also requires management to exercise their judgement in the process of applying the Group's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 3.

(a) New standards, amendments and interpretations to existing standards effective in 2015 but not relevant or significant to the Group

HKAS 19 (Amendment)	Defined benefit plans: employee contribution
HKFRS (Amendment)	Annual improvements to HKFRS 2010 – 2012 cycle
HKFRS (Amendment)	Annual improvements to HKFRS 2011 – 2013 cycle

(b) The following new standards and amendments to standards have been issued but are not effective for the financial year beginning 1 January 2015 and have not been early adopted.

The Group is in the process of assessing their impact on the Group's results and financial position.

HKAS 1 (Amendment)	Disclosure initiative ⁽ⁱ⁾
HKAS 16 and HKAS 38 (Amendment)	Clarification of acceptable methods of depreciation and amortisation ⁽ⁱ⁾
HKAS 16 and HKAS 41 (Amendment)	Agriculture: bearer plants ⁽ⁱ⁾
HKAS 27 (Amendment)	Equity method in separate financial statements ⁽ⁱ⁾
HKAS 28 and HKFRS 10 (Amendment)	Sale of contribution of assets between an investor and its associate or joint venture ⁽ⁱ⁾
HKAS 28, HKFRS 10 and HKFRS 12 (Amendment)	Investment entities: applying the consolidation exception ⁽ⁱ⁾
HKFRS 11 (Amendment)	Accounting for acquisition of interests in joint operation ⁽ⁱ⁾
HKFRS 14	Regulatory deferral accounts ⁽ⁱ⁾
HKFRS (Amendment)	Annual improvements to HKFRS 2012 – 2014 cycle ⁽ⁱ⁾
HKFRS 15	Revenue from contracts with customers ⁽ⁱⁱ⁾
HKFRS 9	Financial instruments ⁽ⁱⁱⁱ⁾
HKFRS 16	Leases ⁽ⁱⁱⁱ⁾

Effective for the Group for the annual period beginning:

- (i) 1 January 2016
- (ii) 1 January 2018
- (iii) 1 January 2019

(c) The Companies Ordinance (Cap. 622)

The requirements of Part 9 'Accounts and Audit' of the new Hong Kong Companies Ordinance (Cap. 622) became applicable during the year. As a result, there have been changes to the presentation and disclosures of certain information in the consolidated financial statements.

2.2 CONSOLIDATION

(a) Acquisition method of accounting for non-common control combination

The Group applies the acquisition method of accounting to account for business combinations other than common control combinations. The purchase consideration for the acquisition of a subsidiary is the fair value of the assets transferred, the liabilities incurred to the former owners of the acquiree and the equity interests issued by the Group.

The purchase consideration includes the fair value of any asset or liability resulting from a contingent consideration arrangement and the fair value of any pre-existing equity interest in the subsidiaries. Acquisition-related costs are expensed as incurred. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date, which is the date on which control is obtained. On an acquisition-by-acquisition basis, the Group recognises any non-controlling interest in the acquiree either at fair value or at the non-controlling interest's proportionate share of the recognised amounts of the acquiree's identifiable net assets.

If the business combination is achieved in stages, the acquisition date carrying value of the acquirer's previously held equity interest in the acquiree is remeasured to fair value at the acquisition date; any gains or losses arising from such remeasurement are recognised in profit or loss.

Any contingent purchase consideration payable by the Group is recognised at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration that is deemed to be an asset or liability is recognised in accordance with HKAS 39 either in profit or loss or as a change to other comprehensive income. Contingent consideration that is classified as equity is not remeasured, and its subsequent settlement is accounted for within equity.

The excess of purchase consideration, the amount of any non-controlling interest in the acquiree and the acquisition-date fair value of any previous equity interest in the acquiree over the fair value of the identifiable net assets acquired are recorded as goodwill. If the total of purchase consideration, non-controlling interest recognised and previously held interest measured are less than the fair value of the net assets of the subsidiary acquired in the case of a bargain purchase, the difference is recognised directly in the consolidated income statement.

(b) Merger accounting for common control combination

The consolidated financial statements incorporate the financial statements of the combining entities or businesses in which the common control combination occurs as if they had been combined from the date when the combining entities or businesses first came under the control of the controlling party.

The net assets of the combining entities or businesses are consolidated using the existing book values from the perspective of the controlling party. No amount is recognised in respect of goodwill or excess of the interest of the acquirer in the net fair value of the identifiable assets, liabilities and contingent liabilities of the acquirer over cost at the time of the common control combination, to the extent of the continuation of the interest of the controlling party.

The consolidated income statement includes the results of each of the combining entities or businesses from the earliest date presented or since the date when the combining entities

or businesses first came under common control, where this is a shorter period, regardless of the date of the common control combination.

The comparative amounts in the consolidated financial statements are presented as if the entities or businesses had been combined at the previous balance sheet date unless they first came under common control at a later date.

Transaction costs, including professional fees, registration fees, costs of furnishing information to Shareholders, costs or losses incurred in combining operations of the previously separate businesses, incurred in relation to the common control combination that is to be accounted for by using merger accounting are recognised as expenses in the year in which they are incurred.

(c) Subsidiaries

Subsidiaries are all entities (including structured entities) over which the Group has control. The Group controls an entity when the Group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. The Group has power over an entity when it has existing rights to direct the relevant activities that significantly affect the entity's returns. The subsidiaries are fully consolidated from the date on which control is transferred to the Group. They are deconsolidated from the date that control ceases.

Inter-company transactions, balances, income and expenses on transactions between Group companies are eliminated. Profits and losses resulting from inter-company transactions that are recognised in assets are also eliminated. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Group.

(d) Transactions with non-controlling interests

Transactions with non-controlling interests that do not result in loss of control are accounted for as equity transactions – that is, as transactions with the owners in their capacity as owners. The difference between fair value of any consideration paid and the relevant share acquired of the carrying value of net assets of the subsidiary is recorded in equity. Gains or losses on disposals to non-controlling interests are also recorded in equity.

When the Group ceases to have control, any retained interest in the entity is remeasured to its fair value, with the change in carrying amount recognised in profit or loss. The fair value is the initial carrying amount for the purposes of subsequently accounting for the retained interest as an associate, joint arrangement or financial asset. In addition, any amounts previously recognised in other comprehensive income in respect of that entity are accounted for as if the Group had directly disposed of the related assets or liabilities. This may mean that amounts previously recognised in other comprehensive income are reclassified to profit or loss.

(e) Separate financial statements

Investments in subsidiaries are accounted for at cost less impairment. Cost is adjusted to reflect changes in consideration arising from contingent consideration amendments. Cost also includes direct attributable costs of the investment. The results of subsidiaries are accounted for by the Company on the basis of dividend received and receivable.

Impairment testing of the investments in subsidiaries is required upon receiving a dividend from these investments if the dividend exceeds the total comprehensive income of the subsidiary in the period the dividend is declared or if the carrying amount of the investment in the separate financial statements exceeds the carrying amount in the consolidated financial statements of the investee's net assets including goodwill.

2.3 SEGMENT REPORTING

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker. The chief operating decision-maker, who is responsible for allocating resources and assessing performance of the operating segments, has been identified as the Executive Committee of the Company.

2.4 FOREIGN CURRENCY TRANSLATION

(a) Functional and presentation currency

Items included in the financial statements of each Group entity are measured using the currency of the primary economic environment in which the entity operates (functional currency). The functional currency of the Company is US dollars, which is the presentation currency of the Group.

(b) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or reporting date where items are remeasured. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies at year-end exchange rates are recognised in the consolidated income statement, with the exception of foreign exchange gains and losses on foreign currency provisions for mine rehabilitation, restoration and dismantling, which are capitalised in property, plant and equipment for operating sites.

Translation differences on non-monetary financial assets and liabilities such as equities held at fair value through profit or loss are recognised in profit or loss as part of the fair value gain or loss. Translation differences on non-monetary financial assets such as equities classified as available-for-sale are included in the available-for-sale financial assets reserve in equity.

(c) Group companies

The results and financial position of all Group entities (none of which has the currency of a hyperinflationary economy) that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- (i) Assets and liabilities for each balance sheet presented are translated at the closing rate at the date of that balance sheet;
- (ii) Income and expenses for each income statement are translated at average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing at the dates of the transactions, in which case income and expenses are translated at the dates of the transactions); and
- (iii) All resulting exchange differences are recognised in other comprehensive income.

Goodwill and fair value adjustments arising on the acquisition of a foreign entity are treated as assets and liabilities of the foreign entity and translated at the closing rate.

On the disposal of a foreign operation (that is, a disposal of the Group's entire interest in a foreign operation, or a disposal involving loss of control over a subsidiary that includes a foreign operation, a disposal involving loss of joint control over a joint arrangement that includes a foreign operation, or a disposal involving loss of significant influence over an associate that includes a foreign operation), all of the exchange differences accumulated in equity in respect of that operation attributable to the equity holders of the Company are reclassified to profit or loss.

2.5 PROPERTY, PLANT AND EQUIPMENT

Cost

Property, plant and equipment is stated at historical cost less accumulated depreciation and impairment losses. Historical cost includes expenditure that is directly attributable to the acquisition of the items and costs incurred in bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management. The cost of property, plant and equipment includes the estimated cost of mine rehabilitation, restoration and dismantling.

Depreciation and amortisation

The major categories of property, plant and equipment are depreciated over the estimated useful lives of the assets on a unit of production or reducing balance basis as indicated below. The useful lives below are subject to the lesser of the asset categories' useful life and the life of the mine:

- › Freehold land – Not depreciated;
- › Buildings – Reducing balance 2.5%;

- › Plant and machinery (mining and processing) – Unit of production (tonnes mined and milled);
- › Plant and machinery (other) – Reducing balance 3–5 years;
- › Mine property and development assets – Unit of production (tonnes mined);
- › Exploration and evaluation assets – Not depreciated; and
- › Construction in progress – Not depreciated.

Depreciation and amortisation commences when an asset is available for use.

The unit of production method is applied based on assessments of proven and probable Ore Reserves and a portion of Mineral Resources available to be mined or processed by the current production equipment to the extent that such resources are considered to be economically recoverable. Resource and Reserves estimates are reviewed annually. The depreciation and amortisation expense calculation reflects the estimates in place at the balance sheet date, prospectively.

(a) Exploration and evaluation expenditure

Exploration and evaluation activities include expenditure to identify potential Mineral Resources, determine the technical feasibility and assess the commercial viability of the potential Mineral Resources.

Exploration and evaluation costs that are incurred before the Group has obtained the legal right to explore an area, or are incurred up to and including the pre-feasibility phase, are recognised in the consolidated income statement.

Exploration and evaluation costs are capitalised as exploration and evaluation assets on an area-of-interest basis:

- › Once an area has been deemed technically feasible and commercially viable, and the feasibility phase has been approved; or
- › The expenditure relates to an area of interest acquired as part of an asset acquisition or business combination and the exploration and evaluation asset was measured at fair value on acquisition.

Exploration and evaluation assets are treated as tangible assets and classified as part of property, plant and equipment. As the assets are not yet ready for use they are not depreciated.

Exploration and evaluation assets are carried forward if the rights to the area of interest are current and the expenditures are expected to be recouped through successful development and exploitation of the area of interest, or alternatively by the sale of the asset.

The assets are monitored for indications of impairment and an assessment is performed where a potential indicator of impairment exists. For the purpose of the impairment testing, exploration and evaluation assets are allocated to

cash-generating units to which the exploration activity relates. Refer to Note 2.7 for further details.

(b) Development expenditure

Once the technical feasibility and commercial viability of the development of an area of interest are demonstrable, exploration and evaluation assets attributable to that area of interest are first tested for impairment and then reclassified to construction in progress within property, plant and equipment.

The following assets are classified directly as mine property and development assets from the commencement of development:

- › Mineral rights balances representing identifiable exploration and evaluation assets including Mineral Resources and Ore Reserves acquired as part of a business combination and recognised at fair value at the date of acquisition; and
- › Mine rehabilitation, restoration and dismantling assets.

All subsequent expenditure to develop the mine to the production phase is capitalised and classified as construction in progress. On completion of development, construction in progress balances are reclassified to land and buildings, plant and machinery or mine property and development categories of property, plant and equipment as appropriate.

(c) Overburden and waste removal

Overburden and other waste removal costs incurred in the development phase of a mine before production commences are initially capitalised as part of construction in progress. At the completion of development, costs are transferred to the mine property and development category of property, plant and equipment.

The Group defers a portion of waste removal costs incurred during the production phase of an open-pit operation as part of determining the cost of inventories. Current period waste mining expenses are allocated between current period inventory and deferred waste assets based on the ratio of waste tonnes mined to ore tonnes mined (waste to ore ratio). The amount of deferred waste asset is calculated for each separate component of the ore body identified based on mine plans. Current period expenses are deferred to the extent that the current period waste-to-ore ratio exceeds the life-of-mine waste-to-ore ratio for the identified component. Deferred waste assets are categorised in the mine, property and development category of property, plant and equipment and are amortised over the life of the component on a units-of-production basis. Changes to estimates are accounted for prospectively.

(d) Other expenditure

When further development expenditure is incurred in respect of the mine property after the commencement of the production phase, or additional property, plant and equipment are acquired, such expenditure is capitalised and

carried forward only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably.

Major spare parts are carried as property, plant and equipment when an entity expects to use them during more than one period or when they can be used only in connection with an item of property, plant and equipment. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are expensed in the consolidated income statement during the accounting period in which they are incurred.

(e) Disposal of property, plant and equipment

On disposal of an item of property, plant and equipment, the difference between the disposal proceeds and the carrying amount of the asset is recognised in the consolidated income statement within other income.

2.6 INTANGIBLE ASSETS

Goodwill

Goodwill arises on the acquisition of subsidiaries, associates and joint ventures and represents the excess of the purchase consideration over the interest of the Group in the fair value of the identifiable assets, liabilities and contingent liabilities of the acquiree and the non-controlling interest in the acquiree.

Goodwill is not amortised and is tested for impairment annually (refer to Note 2.7). For the purpose of impairment testing, goodwill acquired in a business combination is allocated to each of the cash-generating units (CGUs), or groups of CGUs, that is expected to benefit from the synergies of the combination. Each unit or group of units to which the goodwill is allocated, represents the lowest level within the entity at which the goodwill is monitored for internal management purposes. Goodwill is monitored at the operating segment level.

Software development

Development costs that are directly attributable to the design, testing and deployment of identifiable and unique software products controlled by the Group are recognised as intangible assets when the following criteria are met:

- › It is technically feasible to complete the software product so that it will be available for use;
- › Management intends to complete the software product and use or sell it;
- › There is an ability to use or sell the software product;
- › It can be demonstrated how the software product will generate probable future economic benefits;
- › Adequate technical, financial and other resources to complete the development and to use or sell the software product are available; and
- › The expenditure attributable to the software product during its development can be reliably measured.

Directly attributable costs include direct materials, employee costs, services and an appropriate portion of relevant overheads.

Other development expenditure that does not meet these criteria and costs associated with maintaining computer software programs is recognised as an expense as incurred. Development costs previously recognised as an expense are not recognised as an asset in a subsequent period.

Software development assets are amortised over their estimated useful lives, which does not exceed seven years.

2.7 IMPAIRMENT OF NON-FINANCIAL ASSETS

All intangible assets that have an indefinite useful life, for example goodwill, or are not ready for use are tested annually for impairment or more frequently if events or changes in circumstances indicate a potential impairment.

Other non-financial assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable.

An impairment loss is recognised for the amount by which the carrying amount of the asset exceeds its recoverable amount. The recoverable amount is the higher of the fair value less costs to sell and value in use of an asset. For the purposes of impairment assessment, assets are grouped at the lowest levels for which there are separately identifiable cash flows. Note 6.2 outlines impairment charges in 2015.

Any impairment loss related to goodwill is recognised immediately as an expense and is not subsequently reversed. Any impairment loss related to non-financial assets other than goodwill is reviewed and may be reversed at subsequent reporting dates. A reversal of previously recognised impairment loss is limited to the lesser of the amount that would not cause the carrying amount to exceed its recoverable amount or the carrying amount that would have been determined (net of accumulated depreciation) had no impairment loss been recognised.

2.8 ASSETS HELD FOR SALE

Assets (or disposal groups) are classified as assets (and liabilities) held for sale when their carrying amount is to be recovered principally through a sale transaction and a sale is considered highly probable. They are stated at the lower of the carrying amount and fair value less costs to sell.

2.9 FINANCIAL ASSETS

Classification

The Group classifies its financial assets in the following categories: at fair value through profit or loss, loans and receivables and available-for-sale. The classification depends on the purpose for which the financial assets were acquired. Management determines the classification of its financial assets at initial recognition.

(a) Financial assets at fair value through profit or loss

Financial assets at fair value through profit or loss are financial assets held for trading. A financial asset is classified in this category if acquired principally for the purpose of selling in the short term. Derivatives are also categorised as held for trading unless they are designated as hedges. Assets in this category are classified as current assets if expected to be settled within 12 months; otherwise, they are classified as non-current.

(b) Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They are included in current assets, except for the amounts that are settled or expected to be settled more than 12 months after the end of the reporting period, in which case they are classified as non-current assets.

(c) Available-for-sale financial assets

Available-for-sale financial assets are non-derivatives that are either designated in this category or not classified in any of the other categories. They are included in non-current assets unless management intends to dispose of the investment within 12 months of the end of the reporting period.

Recognition and measurements

Regular purchases and sales of financial assets are recognised on the trade date being the date on which the Group commits to purchase or sell the asset. Investments are initially recognised at fair value plus transaction costs for all financial assets not carried at fair value through profit or loss. Financial assets carried at fair value through profit or loss are initially recognised at fair value and transaction costs are expensed in the consolidated income statement. Financial assets are derecognised when the rights to receive cash flows from the investments have expired or have been transferred and the Group has transferred substantially all risks and rewards of ownership. Available-for-sale financial assets and financial assets at fair value through profit or loss are subsequently carried at fair value. Loans and receivables are subsequently carried at amortised cost using the effective interest method.

Gains or losses arising from changes in the fair value of the financial assets at fair value through profit or loss are presented in the consolidated income statement within expenses in the period in which they arise. Dividend income from financial assets at fair value through profit or loss is recognised in the consolidated income statement as part of other income when the right of the Group to receive payment is established.

Changes in the fair value of available-for-sale assets are recognised in other comprehensive income. When investments classified as available-for-sale are sold or impaired, the accumulated fair value adjustments recognised in equity are included in the consolidated income statement as gains and losses from investment securities. Dividend income from available-for-sale equity instruments are recognised in the

consolidated income statement as part of other income when the right of the Group to receive payment is established.

Offsetting financial instruments

Financial assets and liabilities are offset and the net amount reported in the balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously. The legally enforceable right must not be contingent on future events and must be enforceable in the normal course of business and in the event of default, insolvency or bankruptcy of the company or the counterparties.

Impairment of financial assets

(a) Assets carried at amortised cost

The Group assesses at the end of each reporting period whether there is objective evidence that a financial asset or group of financial assets is impaired. A financial asset or a group of financial assets is impaired and impairment losses are incurred only if there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset (loss event) and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or group of financial assets that can be reliably estimated.

Evidence of impairment may include indications that the debtors or a group of debtors is experiencing significant financial difficulty, default or delinquency in interest or principal payments, the probability that they will enter bankruptcy or other financial reorganisation, and where observable data indicates that there is a measurable decrease in the estimated future cash flows, such as changes in arrears or economic conditions that correlate with defaults.

For the loans and receivables category, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the financial asset's original effective interest rate. The carrying amount of the asset is reduced and the amount of the loss is recognised in the consolidated income statement. If a loan or held-to-maturity investment has a variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate determined under the contract. As a practical expedient, the Group may measure impairment on the basis of an instrument's fair value using an observable market price.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognised (such as an improvement in the debtor's credit rating), the reversal of the previously recognised impairment loss is recognised in the consolidated income statement.

(b) Assets classified as available-for-sale

The Group assesses at the end of each reporting period whether there is objective evidence that a financial asset or a group of financial assets is impaired. In the case of equity investments classified as available-for-sale, a significant or prolonged decline in the fair value of the security below its cost is also evidence that the assets are impaired. If any such evidence exists for available-for-sale financial assets, the cumulative loss – measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that financial asset previously recognised in profit or loss – is removed from equity and recognised in the consolidated income statement. Impairment losses recognised in the consolidated income statement on equity instruments are not reversed through the consolidated income statement.

2.10 DERIVATIVE FINANCIAL INSTRUMENTS AND HEDGING ACTIVITIES

Derivatives are initially recognised at fair value on the date a derivative contract is entered into and are subsequently remeasured at their fair value. The method of recognising the resulting gain or loss depends on whether the derivative is designated as a hedging instrument, and if so, the nature of the item being hedged. The Group designates certain derivatives as:

- > hedges of the fair value of recognised assets or liabilities or a firm commitment (fair value hedge); or
- > hedges of a particular risk associated with a recognised asset or liability or a highly probable forecast transaction (cash flow hedge); or
- > hedges of a net investment in a foreign operation (net investment hedge).

The Group documents at the inception of the transaction the relationship between hedging instruments and hedged items, as well as its risk management objectives and strategy for undertaking various hedge transactions. The Group also documents its assessment, both at hedge inception and on an ongoing basis, of whether the derivatives that are used in hedging transactions are highly effective in offsetting changes in fair value or cash flows of hedged items.

Certain derivatives instruments do not qualify for hedge accounting and are accounted for at fair value through profit or loss. Changes in the fair value of these derivative instruments are recognised immediately in the consolidated income statement within expenses.

2.11 FINANCIAL GUARANTEE CONTRACT

A financial guarantee contract is a contract that requires the issuer to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payment when due in accordance with the original or modified terms of a debt instrument. A financial guarantee contract issued by the Group is recognised initially at its fair

value less transaction costs that are directly attributable to the issue of the financial guarantee contract. Subsequent to initial recognition, the Group measures the financial guarantee contract at the higher of: (i) the amount determined in accordance with HKAS 37 Provisions, Contingent Liabilities and Contingent Assets; and (ii) the amount initially recognised less, when appropriate, cumulative amortisation recognised in accordance with HKAS 18 Revenue.

2.12 INVENTORIES

Inventories comprise raw materials, stores and consumables, work in progress and finished goods. Inventories are stated at the lower of cost and net realisable value.

Net realisable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and less applicable variable selling expenses.

Costs are assigned to individual items of inventory on the basis of weighted average costs. Costs include the costs of direct materials, overburden removal, mining, processing, labour, related transportation costs to the point of sale, an appropriate proportion of related production overheads, mine rehabilitation costs incurred in the extraction process and other fixed and variable costs directly related to mining activities. They exclude borrowings costs.

2.13 TRADE AND OTHER RECEIVABLES

Trade and other receivables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method, less provision for impairment. If collection of trade and other receivables is expected in one year or less (or in the normal operating cycle of the business if longer), trade and other receivables are classified as current assets. If not, they are presented as non-current assets.

2.14 CASH AND CASH EQUIVALENTS

Cash and cash equivalents include cash in hand, deposits held at call with banks, other short-term highly liquid investments with original maturities of three months or less, and bank overdrafts. In the consolidated balance sheet, bank overdrafts, if any, are shown within borrowings in current liabilities.

2.15 FINANCIAL LIABILITIES AND EQUITY

Financial liabilities and equity instruments issued by the Group are classified according to the substance of the contractual arrangements entered into and the definitions of a financial liability and an equity instrument. Financial liabilities are initially measured at fair value, and are subsequently measured at amortised cost, using the effective interest method. Equity instruments (including ordinary shares and perpetual subordinated convertible securities) are any contract that does not meet the definition of financial liability and evidences a residual interest in the assets of the Group after deducting all of its liabilities. Subsequent to initial recognition, the equity instrument is not remeasured.

2.16 SHARE CAPITAL

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares or options are shown in equity as a deduction, net of tax, from the proceeds.

Where any group company purchases the Company's equity share capital (treasury shares), the consideration paid, including any directly attributable incremental costs (net of income taxes), is deducted from equity attributable to the Company's equity holders until the shares are cancelled or reissued. Where such shares are subsequently reissued, any consideration received, net of any directly attributable incremental transaction costs and the related income tax effects, is included in equity attributable to the Company's equity holders.

2.17 COMPOUND FINANCIAL INSTRUMENTS

The liability component of a compound financial instrument is recognised initially at the fair value of a similar liability that does not have an equity conversion option. The equity component is recognised initially as the difference between the fair value of the compound financial instrument as a whole and the fair value of the liability component. Any directly attributable transaction costs are allocated to the liability and equity components in proportion to their initial carrying amounts.

Subsequent to initial recognition, the liability component of a compound financial instrument is measured at amortised cost using the effective interest method. The equity component of a compound financial instrument is not remeasured subsequent to initial recognition except on conversion or expiry.

Borrowings are classified as current liabilities unless the Group has an unconditional right to defer settlement of the liability for at least 12 months after the end of the reporting period.

2.18 MINE REHABILITATION, RESTORATION AND DISMANTLING OBLIGATIONS

Provisions are made for the estimated cost of rehabilitation, restoration and dismantling relating to areas disturbed during the mine's operations up to the reporting date but not yet rehabilitated. Provision has been made in full for all the disturbed areas at the reporting date based on current estimates of costs to rehabilitate such areas, discounted to their present value based on expected future cash flows. The estimated cost of rehabilitation includes the current cost of recontouring, top soiling and revegetation to meet legislative requirements. Changes in estimates are dealt with on a prospective basis as they arise.

Uncertainty exists as to the amount of rehabilitation obligations that will be incurred due to the impact of changes in environmental legislation, and many other factors, including future developments, changes in technology, price increases and changes in interest rates. The amount of the provision relating to mine rehabilitation, restoration and dismantling

obligations is recognised at the commencement of the mining project and/or construction of the assets where a legal or constructive obligation exists at that time.

The provision is recognised as a liability, separated into current (estimated costs arising within 12 months) and non-current components, based on the expected timing of these cash flows. A corresponding asset is included in mine property and development assets, only to the extent that it is probable that future economic benefits associated with the restoration expenditure will flow to the entity, otherwise a corresponding expense is recognised in the income statement. The capitalised cost of this asset is recognised in property, plant and equipment and is amortised over the life of the mine.

At each reporting date, the rehabilitation liability is remeasured in line with changes in discount rates, and timing or amounts of the costs to be incurred. Rehabilitation, restoration and dismantling provisions are adjusted for changes in estimates. Adjustments to the estimated amount and timing of future rehabilitation and restoration cash flows are a normal occurrence in light of the significant judgements and estimates involved. Changes in the liability relating to mine rehabilitation, restoration and dismantling obligations are added to or deducted from the related asset (where it is probable that future economic benefits will flow to the entity), other than the unwinding of discount on provisions, which is recognised as a finance cost in the consolidated income statement. Changes to capitalised cost result in an adjustment to future depreciation charges.

The provisions referred to above do not include any amounts related to remediation costs associated with unforeseen circumstances.

2.19 PROVISIONS AND CONTINGENT LIABILITIES

Provisions are recognised when the Group has a present legal or constructive obligation as a result of past events, it is probable that an outflow of resources will be required to settle the obligation, and the amount has been reliably estimated.

Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small.

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to the passage of time is recognised as an interest expense.

A provision for onerous contracts is recognised when the expected benefits to be derived by the Group from a contract are lower than the unavoidable cost of meeting its obligations under the contract. The provision is measured at the present

value of the lower of the expected cost of terminating the contract and the expected net cost of continuing with the contract.

A provision is recognised for the amount expected to be paid under short-term or long-term bonus entitlements if the Group has a present legal or constructive obligation to pay this amount as a result of past service provided by the Director or employee and the obligation can be estimated reliably.

Contingent liabilities are possible obligations that arise from past events and whose existence will only be confirmed by the occurrence of one or more future events not wholly within the control of the Group. Where it is not probable that an outflow of economic benefits will be required, or the amount cannot be estimated reliably, the obligation is disclosed as a contingent liability, unless the probability of outflow of economic benefits is remote.

2.20 BORROWINGS

Borrowings are recognised initially at fair value, net of transaction costs incurred. Borrowings are subsequently stated at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognised in the consolidated income statement over the period of the borrowings using the effective interest method.

Borrowings are removed from the balance sheet when the obligation specified in the contract is discharged, cancelled or expired. The difference between the carrying amount of the financial liability and the consideration paid, including any non-cash assets, is recognised in the consolidated income statement as finance costs.

Borrowings are classified as current liabilities unless the Group has an unconditional right to defer settlement of the liability for at least 12 months after the balance sheet date.

Borrowing costs

General and specific borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalisation.

All other borrowing costs are recognised in profit or loss in the period in which they are incurred.

2.21 CURRENT AND DEFERRED INCOME TAX

The tax expense recognised for the year comprises current and deferred tax. Tax is recognised in the consolidated income statement, except to the extent that it relates to items recognised in other comprehensive income or directly

in equity. In this case, the tax is also recognised in other comprehensive income or directly in equity, respectively.

The current income tax charge is calculated on the basis of the tax laws enacted or substantially enacted at the balance sheet date in the places where the Company's subsidiaries, joint arrangements and associates operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

Deferred income tax is recognised, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. However, the deferred income tax is not accounted for if it arises from initial recognition of an asset or a liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantively enacted by the balance sheet date and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

Deferred income tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised.

Deferred income tax is provided on temporary differences arising on investments in subsidiaries, joint arrangements and associates, except where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities, and when the deferred income tax assets and liabilities relate to income taxes levied by the same taxation authority on either the taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

Tax consolidation – Australia

The Australian subsidiaries of the Company are an income tax consolidated group and are taxed as a single entity. MMG Australia Limited is the head company of the Australian tax consolidated group.

The subsidiaries in the Australian tax consolidated group account for their own current and deferred tax amounts. These tax amounts are measured as if each entity in the tax consolidated group continues to be a stand-alone tax payer in its own right. In addition to its own current and deferred tax amounts, the head entity recognises the current tax liabilities (or assets) and the deferred tax assets arising from unused tax

losses and unused tax credits assumed from the other entities in the tax consolidated group.

Assets or liabilities arising under tax funding agreements between entities within the tax consolidated group entities are utilised as amounts receivable from or payable to other entities within the tax consolidated group.

2.22 TRADE AND OTHER PAYABLES

Trade and other payables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method.

Trade and other payables are classified as current liabilities if payment is due within one year or less (or in the normal operating cycle of the business if longer). If not, they are presented as non-current liabilities.

2.23 EMPLOYEE BENEFITS

(a) Employee leave entitlements

Employee entitlements to annual leave are recognised when they are accrued by employees. A provision is made for the estimated liability for annual leave as a result of services rendered by employees up to the balance sheet date.

Employee entitlements to sick leave and maternity leave are not recognised until the time of leave.

(b) Pension obligations – defined contribution plans

Arrangements for staff retirement benefits are made in accordance with local regulations and customs.

For defined contribution plans, the Group pays contributions to publicly or privately administered pension insurance plans on a mandatory, contractual or voluntary basis. The Group has no further payment obligations once the contributions have been paid. The contributions are recognised as an employee benefit expense when they are due. Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in future payment is available.

(c) Long-term employee benefits

Long service leave is a period of paid leave granted to an employee in recognition of a long period of service to an employer. The liability for long service leave is recognised in the provision for employee benefits and measured as the present value of expected future payments to be made in respect of services provided by employees up to the reporting date using the projected unit credit method. Consideration is given to expected future wage and salary levels, experience of employee departures and periods of service. Expected future payments are discounted using market yields at the reporting date on national government bonds with terms to maturity and currency that match, as closely as possible, the estimated future cash outflows.

(d) Share-based compensation

The Group operates two equity-settled, share-based compensation plans, under which the entity receives services

from employees as consideration for equity instruments (options) of the Group. The fair value of the employee services received in exchange for the grant of the options is recognised as an expense. The total amount to be expensed over the vesting period is determined by reference to the fair value of the options granted, excluding the impact of any non-market service and performance vesting conditions (for example, profitability and remaining employees of the entity over a specified period). Non-market vesting conditions are included in assumptions about the number of options that are expected to vest. The total amount expensed is recognised over the vesting period, which is the period over which all of the specified vesting conditions are to be satisfied. At each balance sheet date, the Group revises its estimates of the number of options that are expected to vest based on the non-market vesting conditions. It recognises the impact of the revision of original estimates, if any, in the consolidated income statement with a corresponding adjustment to equity.

The proceeds received net of any directly attributable transaction costs are credited to share capital when the options are exercised.

2.24 REVENUE RECOGNITION

Revenue comprises the fair value of the consideration received or receivable for the sale of goods and services in the ordinary course of the Group's activities. Revenue is shown, net of value-added tax, returns, rebates and discounts and after eliminating sales within the Group.

The Group recognises revenue when the amount of revenue can be reliably measured, it is probable that future economic benefits will flow to the entity and when specific criteria have been met for each of the Group's activities as described below. The Group bases its estimates on historical results, taking into consideration the type of customer, the type of transaction and the specifics of each arrangement.

(a) Sales of goods

Revenue from the sale of goods and disposal of other assets is recognised when persuasive evidence of an arrangement exists, usually in the form of an executed sales agreement, indicating there has been a transfer of the significant risks and rewards to the customer, recovery of the consideration is probable, the associated costs and possible return of goods can be estimated reliably, there is no continuing management involvement with the goods, and the amount of revenue can be measured reliably. This is generally when title passes, which for the majority of commodity sales is the bill of lading date when the commodity is delivered for shipment. For non-commodity sales, it is usually the date when a Group entity has delivered products to the customer, the customer has accepted the products, and there are no unfulfilled obligations that could affect the customer's acceptance of the products.

Revenue on provisionally priced sales is recognised at the estimated fair value of the total consideration received or receivable. Contract terms for the Group's concentrate sales allow for a price adjustment based on a final assay of the goods determined after discharge. Recognition of the sales revenue for these products is based on the most recently determined estimate of product assays with a subsequent adjustment made to revenue upon final determination.

The terms of sales contracts with third parties contain provisional pricing arrangements whereby the selling price for contained metal is based on prevailing spot prices during a specified future date range after shipment to the customer (quotational period). Adjustment to the sales price occurs based on movements in quoted market prices up to the completion of the quotational period. The period between provisional invoicing and quotational period completion is typically between 30 and 120 days.

The fair value of the final sales price adjustment is re-estimated continually and changes in fair value are recognised as an adjustment to revenue. In all cases, fair value is estimated by reference to forward market prices.

Revenue is reported net of discounts and pricing adjustments. Royalties paid and payable are separately reported as expenses.

(b) Servicing income

Revenue from sales of services is recognised when the related services are rendered.

(c) Interest income

Interest income is recognised on a time-proportion basis, using the effective interest method.

(d) Rental income

Operating lease rental income is recognised on a straight-line basis over the lease periods.

2.25 LEASES

Leases of property, plant and equipment where the Group has substantially assumed all the risks and rewards of ownership are classified as finance leases. Finance leases are capitalised at the lease inception at the lower of the fair value of the leased property and the present value of the minimum lease payments.

The corresponding rental obligations, net of finance charges, are included as interest-bearing liabilities. Each lease payment is allocated between the liability and finance cost. The finance cost is charged to the consolidated income statement over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period. The property, plant and equipment acquired under finance leases is depreciated over the asset's useful life or over the shorter of the asset's useful life and the lease term if there is no reasonable certainty that the Group will obtain ownership at the end of the lease term.

Leases in which a significant portion of the risks and rewards of ownership are retained by the lessor are classified as operating leases. Payments made under operating leases (net of any incentives received from the lessor), including upfront payment made for leasehold land and land use rights, are charged to the consolidated income statement on a straight-line basis over the period of the lease.

2.26 DIVIDEND DISTRIBUTION

Dividend distribution to the Company's Shareholders is recognised as a liability in the Group's and the Company's financial statements in the period in which the dividends are approved by the Company's Shareholders or the Board, as appropriate.

3. CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS

Estimates and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below.

(a) Mine rehabilitation, restoration and dismantling obligations

Provision is made for the anticipated costs of future restoration, rehabilitation and dismantling of mining areas from which natural resources have been extracted in accordance with the accounting policy in Note 2.18. These provisions include future cost estimates associated with reclamation, plant closures, waste site closures, monitoring, demolition, decontamination, water purification and permanent storage of historical residues. These future cost estimates are discounted to their present value. The calculation of these provision estimates requires assumptions such as the application of environmental legislation, the scope and timing of planned activities, available technologies, engineering cost estimates and discount rates. A change in any of the assumptions used may have a material impact on the carrying value of mine rehabilitation, restoration and dismantling provisions. For non-operating sites, changes to estimated costs are recognised immediately in the consolidated income statement.

(b) Mineral Resources and Ore Reserves estimates

The estimated quantities of economically recoverable Mineral Resources and Ore Reserves are based upon interpretations of geological and geophysical models and require assumptions to be made regarding factors such as estimates of short and long-term exchange rates, estimates of short and long-term commodity prices, future capital requirements and future

operating performance. Changes in reported Reserves and Resources estimates can impact the carrying value of property, plant and equipment, provisions for mine rehabilitation, restoration and dismantling obligations, the recognition of deferred tax assets, as well as the amount of depreciation and amortisation charged to the consolidated income statement. The changes are effective from the month following Board approval of the revised Reserves and Resources estimates.

(c) Income taxes and other taxes

The Group is subject to taxes in a number of jurisdictions. Some of these are in countries that carry higher levels of sovereign risk. Management continually assesses the levels of sovereign risk in other jurisdictions in determining whether political and administrative changes and reforms in laws, regulations or taxation may impact the Group's future performance.

Significant judgement is required in determining the tax position and the estimates and assumptions in relation to the provision for taxes and the recovery of tax assets, having regard to the nature and timing of their origination and compliance with the relevant tax legislation. There are some tax matters for which the ultimate tax determination is uncertain during the ordinary course of business. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will impact the tax balances in the accounting period in which such determination is made.

Deferred tax assets are recognised for deductible temporary differences and unused tax losses only if it is probable that future taxable profits will be available to utilise those temporary differences and losses, and the tax losses continue to be available having regard to the nature and timing of their origination and compliance with the relevant tax legislation associated with their recoupment.

(d) Recoverability of non-financial assets

The recoverable amount of each of the Group's cash-generating units and development projects is determined as the higher of the asset's fair value less costs to sell and its value in use in accordance with the accounting policy in Note 2.7. These calculations require the use of estimates and assumptions including discount rates, exchange rates, commodity prices, future capital requirements and future operating performance. Impairment charges are outlined in Note 6.2.

(e) Functional currency

An entity's functional currency is the currency of the primary economic environment in which the entity operates in accordance with the accounting policy in Note 2.4. Determination of an entity's functional currency requires management judgement when considering a number of factors including the currency that mainly influences sales prices, costs of production, and competitive forces and regulations that impact sales prices. In addition, consideration

must be given to the currency in which financing and operating activities are undertaken. Applying the principles described above, management has come to the conclusion that the functional currency of the majority of subsidiaries within the Group is US dollars based on the following factors:

- › Sales are predominantly denominated in US dollars;
- › A significant portion of costs are denominated in US dollars;
- › A significant portion of debt and finance costs are denominated in US dollars; and
- › Senior management and Board reporting is conducted in US dollars.

(f) Determination of control of subsidiaries

The Group exercises judgement to determine when MMG has control of subsidiaries in accordance with the accounting policy outlined in Note 2.2(c). This control assessment considers whether the Group has the power to direct the relevant activities that significantly affect the returns of subsidiaries.

As outlined in Note 16, the Group has assessed the investment holding company of the Las Bambas Project, MMG South America Management Company (Las Bambas Joint Venture Company), to be a subsidiary of the Group. The Group holds a 62.5% equity interest in the Las Bambas Joint Venture Company and controls the simple majority of votes cast on the board of directors. Under the terms of the Shareholders' Agreement, decisions on certain matters require prior approval of the Las Bambas Joint Venture Company board by such number of the directors that together hold more than 85% of the total voting entitlements of all directors entitled to vote. The Group has judged that the clauses related to these matters convey in principle protective rights to other investors and not substantive rights. This judgement will be reassessed by the Group on an ongoing basis. Different conclusions around these judgements may materially impact how Las Bambas balance sheet items, comprehensive income items and cash flows are presented in the consolidated financial statements; whether amounts are presented under the full consolidation method or presented in line with the equity accounting method.

(g) Determining whether an Arrangement contains a Lease

The Group exercises significant judgement in the application of HKAS 17 'Leases' and HK(IFRIC) Interpretation 4 'Determining whether an Arrangement contains a Lease' in assessing the accounting for arrangements which may contain a lease.

4. SEGMENT INFORMATION

HKFRS 8 Operating Segments requires operating segments to be identified on the basis of internal reports about operations of the Group that are regularly reviewed by the chief operating decision-maker in order to allocate resources to the segment and assess its performance.

The chief operating decision-maker has been identified as the Company's Executive Committee, which consists of all Executive Directors of the Company being CEO and Executive General Manager – China and Group Strategy, Chief Financial Officer, Chief Operating Officer, Executive General Manager – Business Support and Executive General Manager – Stakeholder Relations. They review the Group's internal reporting of these operations in order to assess performance and allocate resources.

The Group's reportable segments are as follows:

Sepon	Sepon is an open-pit copper mining operation located in southern Laos.
Kinsevere	Kinsevere is an open-pit copper mining operation located in the Katanga Province of the Democratic Republic of the Congo (DRC).
Century	Century is an open-pit zinc mining operation located in north-west Queensland.
Rosebery	Rosebery is an underground polymetallic base metal mining operation located on Tasmania's west coast.
Golden Grove	Golden Grove is an underground and open-pit base and precious metals mining operation located in Western Australia's mid-west.
Las Bambas	The Las Bambas Project is a large, scalable, long-life copper development project with prospective exploration options. It is located in Cotabambas, Apurimac region of Peru. The project is at an advanced stage of construction.
Other	Includes exploration and development projects and other corporate entities that are not disclosed as separate segments. All other segments are immaterial by location.

A segment result represents the EBIT by each segment. This is the measure reported to the chief operating decision-maker for the purposes of resource allocation and assessment of segment performance. Other information provided, except as disclosed in the following paragraph, to the chief operating decision-maker is measured in a manner consistent with that in the financial statements.

Segment assets exclude current income tax assets and deferred income tax assets. Segment liabilities exclude current income tax liabilities, deferred income tax liabilities and net inter-segment loans. The excluded assets and liabilities are presented as part of the reconciliation to total balance sheet assets or liabilities.

The segment revenue and results for the years ended 31 December 2015 and 2014 are as follows:

US\$ million	FOR THE YEAR ENDED 31 DECEMBER 2015							Group
	Sepon	Kinsevere	Century	Rosebery	Golden Grove	Las Bambas ¹	Other unallocated items/eliminations	
External revenue	366.4	418.1	591.7	201.1	214.3	–	–	1,791.6
Revenue from related parties	130.5	–	21.9	–	6.9	–	–	159.3
Revenue	496.9	418.1	613.6	201.1	221.2	–	–	1,950.9
EBITDA	248.8	131.8	159.8	79.1	19.5	(72.1)	(146.0)	420.9
Depreciation and amortisation expenses	(114.4)	(190.1)	(224.6)	(66.6)	(44.6)	–	(9.1)	(649.4)
EBIT (underlying)	134.4	(58.3)	(64.8)	12.5	(25.1)	(72.1)	(155.1)	(228.5)
Finance income								3.8
Finance costs								(88.8)
Income tax credit (underlying)								49.1
Loss for the year (underlying)								(264.4)
Impairment of assets	–	(52.5)	–	–	–	–	(633.1)	(685.6)
Impairment of goodwill	–	(211.4)	–	–	–	–	–	(211.4)
Income tax credit on impairment charge							112.7	112.7
Loss for the year								(1,048.7)
Loss attributable to equity holders of the Company								(1,026.5)
Loss attributable to non-controlling interests								(22.2)
								(1,048.7)
Other segment information:								
Additions to non-current assets	99.3	100.7	(42.3)	45.5	22.8	1,758.0	119.7	2,103.7
US\$ million	AS AT 31 DECEMBER 2015							Group
	Sepon	Kinsevere	Century	Rosebery	Golden Grove	Las Bambas ¹	Other unallocated items/eliminations	
Segment assets	787.1	1,244.4	33.0	389.8	291.0	10,901.8	643.0²	14,290.1
Deferred income tax assets								368.5
Current income tax assets								1.4
								14,660.0
Segment liabilities	227.2	177.3	391.1	106.6	70.4	6,913.3	3,823.1³	11,709.0
Deferred income tax liabilities								744.0
Current income tax liabilities								31.8
								12,484.8

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

US\$ million	FOR THE YEAR ENDED 31 DECEMBER 2014							
	Sepon	Kinsevere	Century	Rosebery	Golden Grove	Las Bambas ¹	Other unallocated items/eliminations	Group
External revenue	532.7	465.7	845.1	247.5	226.9	–	–	2,317.9
Revenue from related parties	87.5	–	8.2	–	66.2	–	–	161.9
Revenue	620.2	465.7	853.3	247.5	293.1	–	–	2,479.8
EBITDA	366.5	189.3	323.5	85.2	29.0	(42.3)	(170.4)	780.8
Depreciation and amortisation expenses	(98.9)	(140.3)	(191.3)	(46.5)	(44.2)	–	(15.9)	(537.1)
EBIT	267.6	49.0	132.2	38.7	(15.2)	(42.3)	(186.3)	243.7
Finance income								3.3
Finance costs								(82.7)
Income tax expense								(65.1)
Profit for the year								99.2
Profit attributable to equity holders of the Company								103.8
Loss attributable to non-controlling interests								(4.6)
								99.2
Other segment information:								
Additions to non-current assets	117.7	72.8	171.6	98.9	58.7	897.4	55.9	1,473.0
US\$ million	AS AT 31 DECEMBER 2014							
	Sepon	Kinsevere	Century	Rosebery	Golden Grove	Las Bambas ¹	Other unallocated items/eliminations	Group
Segment assets	796.8	1,575.4	388.2	426.6	335.3	8,827.4	938.1²	13,287.8
Deferred income tax assets								173.6
Current income tax assets								28.6
								13,490.0
Segment liabilities	214.4	160.6	428.5	121.1	73.7	5,429.9	3,245.4³	9,673.6
Deferred income tax liabilities								769.9
Current income tax liabilities								71.9
								10,515.4

1. Las Bambas segment refers to MMG South America Management Company Limited and its subsidiaries. MMG South America Company Limited holds 62.5% of MMG South America Management Company Limited and is included in 'Other unallocated items/eliminations' segment.
2. Included in segment assets of US\$643.0 million (2014: US\$938.1 million) for the Other segment are cash of US\$381.9 million (2014: US\$66.2 million) mainly held at Group treasury entities, property, plant and equipment of US\$125.6 million (2014: US\$626.7 million) for Dugald River, capitalised borrowing cost of US\$107.4 million (2014: US\$27.9 million) in MMG South America Company Limited in relation to Las Bambas Project and other financial assets of US\$17.0 million (2014: US\$30.6 million) (Note 31.3). These items do not fall into any of the six reportable segments.
3. Included in segment liabilities of US\$3,823.1 million (2014: US\$3,245.4 million) for the Other segment are borrowings of US\$3,649.4 million (2014: US\$3,086.0 million), which are managed at Group level, and do not fall into any of the six reportable segments.

5. OTHER INCOME

	2015 US\$ MILLION	2014 US\$ MILLION
Gain on disposal of financial assets	0.2	10.7
Gain/(loss) on disposal of property, plant and equipment	0.1	(0.9)
Other income	1.4	7.0
Total other income	1.7	16.8

6. EXPENSES

6.1 (LOSS)/PROFIT BEFORE INCOME TAX INCLUDES THE FOLLOWING SPECIFIC EXPENSES:

	2015 US\$ MILLION	2014 US\$ MILLION
Changes in inventories of finished goods and work in progress	16.7	(42.5)
Write-down of inventories to net realisable value	(27.5)	(5.7)
Employee benefit expenses ¹	(269.7)	(327.1)
Contracting and consulting expenses	(201.3)	(235.6)
Energy costs	(176.7)	(214.4)
Stores and consumables costs	(331.4)	(358.6)
Depreciation and amortisation expenses ²	(640.3)	(521.2)
Operating lease rental ³	(31.4)	(17.3)
Other production expenses	(9.6)	(14.8)
Cost of goods sold	(1,671.2)	(1,737.2)
Other operating expenses	(100.8)	(61.4)
Royalty expenses	(83.6)	(98.5)
Selling expenses	(97.9)	(115.4)
Impairment expenses (Note 6.2)	(263.9)	–
Operating expenses including depreciation, amortisation and impairment	(2,217.4)	(2,012.5)
Exploration expenses ^{1,3}	(42.4)	(73.0)
Administrative expenses ^{1,3}	(90.8)	(111.5)
Business acquisition expenses	–	(16.3)
Auditor's remuneration	(1.9)	(1.9)
Foreign exchange (losses)/gains – net	(56.4)	1.4
Loss on financial assets at fair value through profit or loss	(2.2)	(10.9)
Impairment expenses in non-operating entities (Note 6.2)	(633.1)	–
Other expenses ^{1,2,3}	(33.9)	(28.2)
Total expenses	(3,078.1)	(2,252.9)

Total expenses comprise:

	2015 US\$ MILLION	2014 US\$ MILLION
Expenses (excluding depreciation, amortisation and impairment expenses)	(1,531.7)	(1,715.8)
Depreciation, amortisation and impairment expenses	(1,546.4)	(537.1)
Total expenses	(3,078.1)	(2,252.9)

1. In aggregate US\$112.0 million (2014: US\$119.5 million) employee benefits expense by nature is included in the administrative expenses, exploration expenses and other expenses categories. Total employee benefits expenses are US\$381.7 million (2014: US\$446.6 million) (Note 11).
2. In aggregate US\$9.1 million (2014: US\$15.9 million) depreciation and amortisation expenses are included in other expenses category. Total depreciation and amortisation expenses are US\$649.4 million (2014: US\$537.1 million).
3. In aggregate, an additional US\$7.9 million (2014: US\$10.3 million) operating lease rentals are included in administrative expenses, exploration expenses and other expenses categories. Total operating lease rentals are US\$39.3 million (2014: US\$27.6 million).

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

6.2 IMPAIRMENT CHARGES

For the year ended 31 December US\$ million	Note	PRE-TAX	TAX IMPACT	POST-TAX	PRE-TAX	TAX IMPACT	POST-TAX
		2015 \$m	2015 \$m	2015 \$m	2014 \$m	2014 \$m	2014 \$m
Dugald River							
– Property, plant and equipment	13	573.6	(111.0)	462.6	–	–	–
Izok Corridor							
– Property, plant and equipment	13	53.9	–	53.9	–	–	–
Avebury							
– Assets held for sale	29	5.6	(1.7)	3.9	–	–	–
Sub-total other reportable segments	4	633.1	(112.7)	520.4			
Kinsevere							
– Intangible assets – goodwill	14	211.4	–	211.4	–	–	–
– Property, plant and equipment	13	52.5	–	52.5	–	–	–
Sub-total Kinsevere segment	4	263.9	–	263.9			
		897.0	(112.7)	784.3	–	–	–

(i) Impairment testing

The Group performs its impairment testing in accordance with its accounting policies disclosed in Note 2.7.

(ii) Impacts

The following impairment losses were recognised by the Group at 31 December 2015. The impairment losses have been included in 'Impairment expenses' in the consolidated income statement.

Dugald River

An impairment loss of US\$462.6 million, post tax, was recognised in relation to the Dugald River development project, located in Northern Queensland, Australia.

The recoverable amount of the Dugald River project was assessed on a fair value less cost to sell approach (FVLCTS) based on external valuations. The impairment write-downs were recognised as a result of further weakening in commodity prices, and industry changes in the region having an adverse effect on the valuation of the Dugald River project. Following the impairment losses the recoverable amount of Dugald River amounted to US\$116 million as at 31 December 2015.

The asset write-downs were attributable to the 'other' reportable segment, as described in Note 4, which includes exploration and development projects and other corporate entities which are not disclosed as separate segments and allocated by asset class to Construction in Progress assets as disclosed in Note 13, Property, plant and equipment.

Izok Corridor

An impairment loss of US\$53.9 million, post tax, was recognised in relation to the Izok Corridor Development project, located at the Slave Geological province in Nunavut, northern Canada.

The impairment write-downs were recognised pursuant to detailed assessments of the results of exploration activities which indicated unfavourable project economics for further investment in the project, resulting in these assets being fully written off.

The asset write-downs were attributable to the 'other' reportable segment, as described above and allocated by asset class to Evaluation assets as disclosed in Note 13 Property, plant and equipment.

Avebury

An impairment loss of US\$3.9 million, post tax, was recognised in relation to assets held for sale in Avebury. The recoverable amount of Avebury mine, which has been classified as held for sale, reflects its FVLCTS.

Kinsevere

An impairment loss of US\$263.9 million, post tax, was recognised in relation to the Kinsevere cash-generating unit (CGU), at 31 December 2015.

The impairment write-downs were recognised pursuant to detailed assessments of the results of activities to date which indicated a reduced value attributable to the exploration upside potential for Kinsevere.

Goodwill arising on acquisition of Anvil Mining, in 2012, of US\$211.4 million post tax, was fully written down and a write-off of US\$52.5 million, post tax, was made in relation to the exploration tenements, located adjacent to the Kinsevere mine. Following the above impairment losses the recoverable amount of the CGU amounted to US\$1,080 million, equating to its FVLCTS.

The determination of FVLCTS used level 3 valuation techniques estimating post-tax cash flows in real terms until the end of life of mine plan including anticipated expansions. Commodity price and exchange rate assumptions are based on the latest internal forecasts benchmarked to analyst consensus forecasts. The long-term copper price assumption applied in determination of the FVLCTS was \$2.95 per pound of copper. The long-term cost assumptions have been based on past experience. The real post-tax cash flow forecasts are discounted at the real post-tax discount rate of 8.0% (2014: 8.0%).

The key assumptions to which the calculation of FVLCTS for Kinsevere is most sensitive are copper price, operating costs and post-tax discount rate. An adverse change of 5% in copper prices would decrease the recoverable amount by approximately US\$180 million, an adverse change of 5% in operating costs would decrease the recoverable amount by

approximately US\$60 million, and an adverse change of 0.5% in post-tax discount rate would reduce the recoverable amount by approximately US\$40 million. This sensitivity analysis assumes that the adverse change in the key assumptions occurs in isolation of changes to other key assumptions and that no mitigating action is taken by management.

The asset write-downs were attributable to the Kinsevere reportable segment, as disclosed in Note 4, with the impairment allocated between Intangible assets, in Note 14 and Evaluation assets, in Note 13.

(iii) Sensitivity analysis Sepon, Rosebery and Golden Grove CGUs

In addition to the impairment testing performed at 31 December 2015, the Group also undertook a sensitivity analysis on its Sepon, Rosebery, and Golden Grove CGUs. These CGUs have fair values that exceed their carrying value. The recoverable amounts of these CGUs were assessed on a FVLCTS approach using level 3 valuation techniques including using a real post-tax discount rate of 8% and a long-term copper price of \$2.95 per pound of copper. The valuations of these CGUs remain sensitive to price and a further deterioration in long-term prices may result in future impairment write-downs.

7. FINANCE COSTS – NET

	2015 US\$ million	2014 US\$ million
Finance income		
Interest income on cash and cash equivalents	3.8	3.3
	3.8	3.3
Finance costs		
Interest expense on bank borrowings	(23.3)	(30.6)
Interest expense on convertible redeemable preference shares	(19.6)	(19.6)
Interest expense on related party borrowings (Note 30(a))	–	(0.5)
Unwinding of discount on provisions (Note 25(a))	(33.6)	(25.1)
Other finance cost on external borrowings	(12.3)	(4.3)
Other finance cost on related party borrowings (Note 30(a))	–	(2.6)
	(88.8)	(82.7)
Finance costs – net	(85.0)	(79.4)
Borrowing costs capitalised		
Borrowing costs capitalised on qualifying assets ¹	352.2	135.8

1. Borrowing costs capitalised include finance costs on borrowings held to specifically fund the assets, net of interest income earned on the temporary investment of those funds, and finance costs on general borrowings capitalised at the rate of 3.2% (2014: 3.0%) per annum representing the average interest rate on relevant general borrowings.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

8. INCOME TAX CREDIT/(EXPENSE)

Hong Kong profits tax is provided at a rate of 16.5% where there are net assessable profits derived for the year. Taxation on profits arising from other jurisdictions has been calculated on the estimated assessable profits for the year at the rates prevailing in the relevant jurisdictions.

	2015 US\$ million	2014 US\$ million
Current income tax		
– Hong Kong income tax	–	–
– Overseas income tax	(69.5)	(101.0)
	(69.5)	(101.0)
Deferred income tax		
– Hong Kong income tax	–	–
– Overseas income tax	231.3	35.9
	231.3	35.9
Income tax credit/(expense)	161.8	(65.1)

There is no deferred tax impact relating to items of other comprehensive income (2014: US\$nil).

The tax on the Group's profit before income tax differs from the theoretical amount that would arise using the applicable tax rate to profits of the consolidated companies as follows:

	2015 US\$ million	2014 US\$ million
(Loss)/profit before income tax	(1,210.5)	164.3
Calculated at domestic tax rates applicable to profits in the respective countries ¹	347.8	(65.4)
Net (non-deductible)/non-taxable amounts ²	(84.4)	1.6
Net (unrecognised)/recognised deferred tax assets ³	(77.5)	13.0
(Under)/overprovision in prior years	(1.8)	7.8
Non-creditable withholding tax ⁴	(22.3)	(22.1)
Income tax credit/(expense)	161.8	(65.1)

1. The income tax rates applicable for the main jurisdictions in which the Group operates are: Australia (30.0%), Laos (33.3%), Peru (32.0%) and the DRC (30.0%). Tax rates for some jurisdictions are covered by historical legal agreements with governments.
2. Non-deductible amounts in 2015 comprise primarily of the tax effect impact of impairment to goodwill and African evaluation assets.
3. Amounts in 2015 are mainly due to unrecognised temporary differences arising in relation to MMG's Australian and Canadian assets.
4. Non-recoverable withholding tax paid under Peruvian tax law.

9. (LOSS)/EARNINGS PER SHARE

Basic (loss)/earnings per share is calculated by dividing the (loss)/profit attributable to equity holders of the Company by the weighted average number of ordinary shares in issue during the year.

Diluted (loss)/earnings per share is calculated by adjusting the weighted average number of ordinary shares outstanding to assume conversion of all dilutive potential ordinary shares. For the Company's share options and performance awards in issue, a calculation is performed to determine the number of shares that could have been acquired at fair value (determined at the average market share price of the

Company's shares) based on the monetary value of the subscription rights attached to outstanding share options and performance awards. The number of shares calculated as above is compared with the number of shares that would have been issued assuming the exercise of the share options and performance awards.

The Group has also chosen to present an alternative earnings per share measure, with (loss)/profit adjusted for non-recurring items because it better reflects the Group's underlying performance.

	NUMBER OF SHARES	
	2015 '000	2014 '000
Weighted average number of ordinary shares used in the calculation of the basic earnings per share	5,290,070	5,289,608
Weighted average number of ordinary shares used in the calculation of the diluted earnings per share ¹	5,290,070	5,289,608

1. Diluted earnings per share is the same as basic earnings per share for the years ended 31 December 2015 and 31 December 2014. The computation of diluted earnings per share does not assume the exercise of the Company's outstanding share options and performance awards since these are in an out-of-the-money position as at 31 December 2014 and 31 December 2015. The computation of diluted earnings per share does not assume the exercise of the Company's outstanding share options and performance awards since their exercise would result in an anti-dilutive effect on the basic earnings per share for the years ended 31 December 2015 and 31 December 2014.

	2015 US\$ million	2014 US\$ million
(Loss)/profit attributable to equity holders of the Company	(1,026.5)	103.8
Non-recurring items		
Impairment (Note 6)	897.0	–
Tax associated with impairment (Note 6.2)	(112.7)	–
Underlying (loss)/profit before non-recurring items	(242.2)	103.8

Earnings per share is calculated as follows:

	2015	2014
Basic (loss)/earnings per share	(US 19.4 cents)	US 1.96 cents
Diluted (loss)/earnings per share	(US 19.4 cents)	US 1.96 cents
Basic (loss)/earnings per share pre impairment charge	(US 4.6 cents)	US 1.96 cents
Diluted (loss)/earnings per share pre impairment charge	(US 4.6 cents)	US 1.96 cents

10. DIVIDENDS

The Directors of the Company did not recommend the payment of a final dividend for the year ended 31 December 2015. (2014: US\$nil).

	2015 US\$ million	2014 US\$ million
Dividends paid/payable during the year		
MMG Limited 2013 final dividend	–	52.9
	–	52.9

11. EMPLOYEE BENEFIT EXPENSES, INCLUDING DIRECTORS' EMOLUMENTS

(A) TOTAL EMPLOYEE BENEFIT EXPENSES

	2015 US\$ million	2014 US\$ million
Salaries and other benefits	361.3	424.0
Retirement scheme contributions (Note 11(b))	20.4	22.6
Total employee benefit expenses (Note 6)	381.7	446.6

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

(B) RETIREMENT SCHEMES

The Group provides retirement benefits to all Hong Kong eligible employees under the Mandatory Provident Fund (MPF Scheme). Under the MPF Scheme, the Group and its employees make monthly contributions to the MPF Scheme at 5% of the employees' salaries as defined under the Mandatory Provident Fund legislation. Contributions of both the Hong Kong subsidiaries and their employees are subject to a maximum of HK\$1,500 per month and thereafter contributions are voluntary and are not subject to any limitation. The MPF Scheme is administered by an independent trustee and its assets are held separately from those of the

Group. The Group provides a superannuation contribution for all Australian-based employees to their nominated superannuation fund. This contribution is to provide benefits for employees and their dependants in retirement, and for relevant employees, disabilities or death. In accordance with the applicable regulation in Australia, the Group is required to contribute at a minimum rate of 9.5% of ordinary time earnings of the Australian-based employee.

Total contributions made for the year ended 31 December 2015 amounted to US\$20.4 million (2014: US\$22.6 million).

12. DERIVATIVE FINANCIAL INSTRUMENTS

	2015 US\$ million	2014 US\$ million
Forward foreign exchange contracts – cash flow hedges	0.3	–

The notional principal amounts and the fair value of the outstanding forward foreign exchange contracts at 31 December 2015 were US\$7.0 million (2014: nil) and \$0.3 million liability (2014: nil) respectively.

13. PROPERTY, PLANT AND EQUIPMENT

US\$ million	Land and buildings	Plant and machinery	Mine property and development	Evaluation	Construction in progress	Total property, plant and equipment
As at 1 January 2015						
Cost	162.9	1,875.3	3,997.1	107.9	6,858.4	13,001.6
Accumulated depreciation and amortisation	(91.5)	(965.7)	(843.6)	–	–	(1,900.8)
Net book amount at 1 January 2015	71.4	909.6	3,153.5	107.9	6,858.4	11,100.8
Year ended 31 December 2015						
At the beginning of the year	71.4	909.6	3,153.5	107.9	6,858.4	11,100.8
Additions ¹	0.6	56.4	65.8	–	1,954.9	2,077.7
Depreciation and amortisation	(19.8)	(201.3)	(403.4)	–	–	(624.5)
Disposals (net)	–	(0.4)	–	(0.3)	(0.3)	(1.0)
Impairment (Note 6.2)	–	–	–	(106.4)	(573.6)	(680.0)
Transfers (net)	5.2	67.4	37.2	(1.2)	(108.6)	–
At the end of the year	57.4	831.7	2,853.1	–	8,130.8	11,873.0
As at 31 December 2015						
Cost	168.7	1,982.3	4,099.9	106.7	8,704.2	15,061.8
Accumulated depreciation, amortisation and impairment	(111.3)	(1,150.6)	(1,246.8)	(106.7)	(573.4)	(3,188.8)
Net book amount at 31 December 2015	57.4	831.7	2,853.1	–	8,130.8	11,873.0

US\$ million	Land and buildings	Plant and machinery	Mine property and development	Evaluation	Construction in progress	Total property, plant and equipment
As at 1 January 2014						
Cost	259.9	1,789.1	1,926.3	55.6	689.6	4,720.5
Accumulated depreciation and amortisation	(104.8)	(742.0)	(549.8)	(0.8)	–	(1,397.4)
Net book amount at 1 January 2014	155.1	1,047.1	1,376.5	54.8	689.6	3,323.1
Year ended 31 December 2014						
At the beginning of the year	155.1	1,047.1	1,376.5	54.8	689.6	3,323.1
Acquisition of subsidiaries (Note 28)	3.4	1.4	1,682.2	–	5,181.1	6,868.1
Additions ¹	2.9	69.5	281.8	53.7	1,017.1	1,425.0
Depreciation and amortisation	(29.4)	(236.1)	(249.0)	–	–	(514.5)
Disposals (net)	–	(0.9)	–	–	–	(0.9)
Transfers (net)	(60.6)	28.6	62.0	(0.6)	(29.4)	–
At the end of the year	71.4	909.6	3,153.5	107.9	6,858.4	11,100.8
As at 31 December 2014						
Cost	162.9	1,875.3	3,997.1	107.9	6,858.4	13,001.6
Accumulated depreciation and amortisation	(91.5)	(965.7)	(843.6)	–	–	(1,900.8)
Net book amount at 31 December 2014	71.4	909.6	3,153.5	107.9	6,858.4	11,100.8

1. During the year, the Group capitalised borrowing costs of US\$352.2 million (2014: US\$135.8 million) on qualifying assets, which form part of the additions to the cost of property, plant and equipment. The cash payment of interest capitalised is included within 'Interest and financing costs paid' in the cash flow statement.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

14. INTANGIBLE ASSETS

US\$ million	Goodwill (a)	Software development	Total
As at 1 January 2015			
Cost	739.9	127.0	866.9
Accumulated amortisation	–	(27.9)	(27.9)
Net book amount at 1 January 2015	739.9	99.1	839.0
Year ended 31 December 2015			
At the beginning of the year	739.9	99.1	839.0
Additions	–	26.0	26.0
Amortisation	–	(25.0)	(25.0)
Impairment (Note 6.2)	(211.4)	–	(211.4)
At the end of the year	528.5	100.1	628.6
As at 31 December 2015			
Cost	528.5	153.0	681.5
Accumulated amortisation and impairment	–	(52.9)	(52.9)
Net book amount at 31 December 2015	528.5	100.1	628.6
As at 1 January 2014			
Cost	211.4	77.6	289.0
Accumulated amortisation	–	(5.0)	(5.0)
Net book amount at 1 January 2014	211.4	72.6	284.0
Year ended 31 December 2014			
At the beginning of the year	211.4	72.6	284.0
Acquisition of subsidiaries (Note 28)	528.5	1.4	529.9
Additions	–	48.0	48.0
Amortisation	–	(22.9)	(22.9)
At the end of the year	739.9	99.1	839.0
As at 31 December 2014			
Cost	739.9	127.0	866.9
Accumulated amortisation	–	(27.9)	(27.9)
Net book amount at 31 December 2014	739.9	99.1	839.0

(A) IMPAIRMENT TEST FOR GOODWILL

The carrying value of goodwill is allocated to cash-generating units (CGUs) in line with the Group accounting policy outlined in Note 2.7 as follows:

As at 31 December US\$ million	2015 US\$ million	2014 US\$ million
Kinsevere (Note 6.2)	–	211.4
Las Bambas	528.5	528.5
Total	528.5	739.9

The Kinsevere and Las Bambas goodwill relate to the HKFRS requirement to recognise a deferred tax liability for the difference between the fair value of newly consolidated assets and liabilities and their tax bases.

Approach

The recoverable amount of the Las Bambas and Kinsevere operations has been determined based on fair value less costs to sell (FVLCTS) based on a discounted cash flow approach that would fall within level 3 of the fair value hierarchy under HKFRS 13. FVLCTS has been determined by forecasting real post-tax cash flows for each individual year through to the end of the life of each operation.

Commodity price and exchange rate assumptions are based on the latest internal forecasts benchmarked to analyst consensus forecasts. The long-term copper price assumption applied in determination of the FVLCTS was \$2.95 per pound of copper. The long-term cost assumptions have been based on past experience. The real post-tax cash flow forecasts are discounted at the real post-tax discount rate of 8.0% (2014: 8.0%).

Las Bambas

Goodwill of US\$528.5 million was recognised as a result of the acquisition of the Las Bambas business operation on 31 July 2014, relating to the HKFRS requirement to recognise a deferred tax liability for the difference between the fair value of newly consolidated assets and liabilities and their tax bases.

The impairment review of the Las Bambas CGU as at 31 December 2015 has not resulted in the recognition of a goodwill impairment in 2015 (2014: nil). The recoverable amount has been assessed by reference to FVLCTS and classified as level 3 under the fair value hierarchy. FVLCTS was determined by estimating post-tax cash flows in real terms until the end of life of mine plan including anticipated expansions.

The key assumptions to which the calculation of FVLCTS for Las Bambas is most sensitive are copper price, operating costs and post-tax discount rate. An adverse change of 5% in operating costs would not lead to recognition of an impairment but would decrease the recoverable amount by approximately US\$330 million. An adverse change of 0.5% in post-tax discount rate would not lead to recognition of an impairment but would reduce the recoverable amount by approximately US\$300 million. An adverse change of 5% in copper prices would reduce the recoverable amount by approximately US\$800 million and could lead to a recognition of an impairment of approximately US\$220 million. This sensitivity analysis assumes that the adverse change in the key assumptions occurs in isolation of changes to other key assumptions and that no mitigating action is taken by management.

Kinsevere

Refer to Note 6(b) for details of the impairment of goodwill relating to the Kinsevere operations.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

15. INVESTMENT IN SUBSIDIARIES

The following is a list of the principal subsidiaries of the Group as at 31 December 2015:

Name of company	Place of incorporation/ operation	Principal activities	Particulars of issued or paid-up capital	Proportion of issued capital held by the Company	
				Directly	Indirectly
MMG Century Limited	Australia	Mineral exploration and production	30 Ordinary Shares at A\$1 a share	–	100%
MMG Golden Grove Pty Ltd	Australia	Mineral exploration and production	1 Ordinary Share at A\$1 a share	–	100%
MMG Australia Limited	Australia	Mineral exploration and production, management and employment services	490,000,000 Ordinary Shares at A\$1 a share	–	100%
MMG Kinsevere SARL	DRC	Mineral exploration and production	10,000 Ordinary Shares at CDF ² 10,000 a share	–	100%
Lane Xang Minerals Limited	Laos	Mineral exploration and production	381,088 Ordinary Shares at US\$1 a share	–	90%
MMG Dugald River Pty Ltd	Australia	Holds Dugald River Assets	301,902,934 Ordinary Shares at A\$1 a share	–	100%
MMG Exploration Pty Ltd	Australia	Investment holding	1 Ordinary Share at A\$1 a share	–	100%
MMG Resources Inc.	Canada	Mineral exploration	90,750,378 Common Shares at C\$3.81 a share	–	100%
MMG Management Pty Ltd	Australia	Treasury and management services	1 Ordinary Share at A\$1 a share	–	100%
MMG South America Company Limited	Hong Kong	Holding company	1,880,000 Ordinary Shares providing a share capital of HK\$1,880,000	100%	–
MMG South America Management Company Limited	Hong Kong	Investment holding	1,200 Ordinary Shares providing a share capital of HK\$28,046,249,501	–	62.5%
MMG Netherlands B.V.	Netherlands	Investment holding	5,000 Ordinary Shares at EUR1 a share	–	62.5%
MMG Swiss Finance AG	Switzerland	Investment holding and financial services	100,000 Ordinary Shares at CHF1 a share	–	62.5%
Minera Las Bambas S.A. ¹ (formerly Las Bambas Mining Company S.A.)	Peru	Holds Las Bambas Assets	2,890,004,037 Common Shares at PEN 1 a share	–	62.5%
MMG Finance Limited	Hong Kong	Administration and treasury services	1 Ordinary Share providing a share capital of HK\$1	100%	–
MMG Exploration Holdings Limited	Hong Kong	Mineral exploration	1 Ordinary Share providing a share capital of HK\$1	100%	–

Name of company	Place of incorporation/operation	Principal activities	Particulars of issued or paid-up capital	Proportion of issued capital held by the Company	
				Directly	Indirectly
Album Investment Pte Ltd	Singapore	Investment holding	488,211,901 Ordinary Shares at S\$ ² 1 a share	–	100%
Album Resources Pte Ltd	Singapore	Investment holding	488,211,901 Ordinary Shares at S\$1 a share	–	100%
Topstart Limited	British Virgin Islands	Investment holding	1,386,611,594 Ordinary Shares at US\$1 a share	100%	–
Anvil Mining Limited	British Virgin Islands	Investment holding	100 Class A Common Shares at US\$1	–	100%
Allegiance Mining Pty Ltd	Australia	Holds non-current assets held for sale	782,455,310 Ordinary Shares at A\$1 a share	–	100%

1. As at 31 December 2015, Minera Las Bambas S.A. is the result of a merger by absorption of the below entities:

- Las Bambas Mining Company S.A. (absorbing company)
- Las Bambas Holdings S.A. (absorbed company)
- Minera Las Bambas S.A.C. (absorbed company)

The merger was undertaken under the rules established by number 2 of Article 344° of the General Companies Law of Peru. Following the merger between the entities, Las Bambas Mining Company S.A. was renamed 'Minera Las Bambas S.A.'

On the merger's effective date: (i) Las Bambas Mining Company S.A. as the absorbing company acquired, in block and universally, all of the assets and liabilities of Las Bambas Holdings S.A. and Minera Las Bambas S.A.C. as absorbed companies; and (ii) Las Bambas Holdings S.A. and Minera Las Bambas S.A.C. as absorbed companies, transferred, universally and as a whole, all of their rights and obligations and their entire assets and liabilities in favour of Las Bambas Mining Company S.A., as absorbing company, and were extinguished without liquidation.

Therefore, Minera Las Bambas S.A. has become the title-holder of all of the moveable and immovable assets, rights, obligations and legal relationships that Las Bambas Holdings S.A. and Minera Las Bambas S.A.C. held on the merger's effective date.

Final registration of the changes arising from the fusion in the Companies Registry of the Public Registry of Lima, Peru, was completed on 27 March 2015.

2. CDF and S\$ stand for Congolese Franc and Singapore dollar respectively.

16. PRINCIPAL SUBSIDIARIES WITH MATERIAL NON-CONTROLLING INTERESTS

The Group had total non-controlling interests of US\$1,508.6 million as at 31 December 2015 (2014: US\$1,288.3 million).

Non-controlling interests comprise the following:

	2015 US\$ million	2014 US\$ million
Lane Xang Minerals Limited	59.5	60.4
MMG South America Management Company Limited and its subsidiaries (MMG South America Management Group)	1,307.1	1,085.9
Topstart Limited	142.0	142.0
Total	1,508.6	1,288.3

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

(a) Summarised financial information for subsidiaries with material non-controlling interests to the Group

This summarised financial information is shown on a 100% basis. It represents the amounts shown in the subsidiaries' financial statements prepared in accordance with HKFRS under Group accounting policies, excluding fair value adjustments, and before inter-company eliminations.

US\$ million	LANE XANG MINERALS LIMITED		MMG SOUTH AMERICA MANAGEMENT GROUP	
	AS AT 31 DECEMBER			
	2015	2014	2015	2014 ²
Summarised Balance Sheet				
Assets ¹	954.5	993.8	10,955.3	8,868.4
Liabilities	(280.0)	(310.5)	(7,469.8)	(5,972.5)
Net assets	674.5	683.3	3,485.5	2,895.9

	YEAR ENDED 31 DECEMBER			
	2015	2014	2015	2014 ²
Summarised Income Statement				
Revenue	496.9	620.2	–	–
Profit/(loss) for the year	71.2	156.6	(78.3)	(54.1)
Total comprehensive income	71.2	156.6	(78.3)	(54.1)
Total comprehensive income/(loss) attributable to non-controlling interests	7.1	15.7	(29.3)	(20.3)
Dividends paid to non-controlling interests	(8.0)	(10.0)	–	–

	YEAR ENDED 31 DECEMBER			
	2015	2014	2015	2014 ²
Summarised Cash Flows				
Net increase/(decrease) in cash and cash equivalents	3.1	(1.9)	7.8	159.3
Cash and cash equivalents at 1 January	10.2	12.1	159.3	–
Cash and cash equivalents at 31 December	13.3	10.2	167.1	159.3
Capital contribution from non-controlling interests	–	–	250.5	1,106.2

1. Lane Xang Minerals Limited has cash deposits of US\$9.4 million (2014: US\$8.5 million) (Note 20) that are held for the sole purpose of mine rehabilitation and cannot be used for any other purpose as mine rehabilitation funds within non-current assets.
2. MMG South America Management Company Limited was incorporated on 11 February 2014 for the purpose of the Las Bambas acquisition (refer to Note 28).

(b) Topstart Limited

The non-controlling interests attributable to Topstart Limited represent the equity component of the convertible redeemable preference shares (CRPS) issued by Topstart Limited during the year ended 31 December 2013. The equity component was recognised at the time of issuance as the difference between the fair value of the CRPS as a whole and the fair value of the liability component. Following initial recognition, the equity component is not subsequently remeasured except on conversion or expiry.

As at 31 December 2015 and 2014, the holders of the CRPS do not hold or control any direct ownership interest or voting rights in Topstart Limited. No profit or loss or other comprehensive income of Topstart Limited for the years ended 31 December 2015 and 2014 is attributable to, or allocated to the holders of the CRPS.

17. INVENTORIES

	2015 US\$ million	2014 US\$ million
Non-current		
Work in progress	61.2	47.8
Current		
Stores and consumables	152.2	153.1
Work in progress	91.7	90.4
Finished goods	37.8	41.6
	281.7	285.1
Total	342.9	332.9

18. DEFERRED INCOME TAX

Deferred tax assets or liabilities represent the tax effect of unused tax losses and temporary differences which can arise when items of income or expense are included in the financial statements in different periods to those in which they are assessable or deductible for tax purposes.

The movements in deferred income tax assets/(liabilities) during the years are as follows:

US\$ million	Property, plant and equipment	Provisions	Tax losses	Others	Total
At 1 January 2014	(389.3)	154.9	138.4	(6.8)	(102.8)
Acquisition of subsidiaries (Note 28)	(531.7)	–	0.1	–	(531.6)
(Charged)/credited to the income statement (Note 8)	27.3	8.7	(6.2)	6.1	35.9
Reclassification to current tax balance	(0.7)	–	2.9	–	2.2
At 31 December 2014	(894.4)	163.6	135.2	(0.7)	(596.3)
(Charged)/credited to the income statement (Note 8)	144.7	45.0	44.3	(2.7)	231.3
Reclassification to current tax balance	(10.6)	–	0.1	–	(10.5)
At 31 December 2015	(760.3)	208.6	179.6	(3.4)	(375.5)

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current income tax assets against current income tax liabilities and when the deferred income taxes relate to income tax levied by the same taxation authority on either the taxation entity or different taxation entities, and there is an intention to settle the balances on a net basis. The following amounts, determined after appropriate offsetting, are shown in the balance sheet:

	2015 US\$ million	2014 US\$ million
Deferred income tax assets	368.5	173.6
Deferred income tax liabilities	(744.0)	(769.9)
	(375.5)	(596.3)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

The Group only recognises deferred tax assets for deductible temporary differences and unused tax losses if it is probable that future taxable amounts will be available to utilise those temporary differences and tax losses in the foreseeable future. Management will continue to assess the recognition of deferred tax assets in future reporting periods. As at 31 December 2015 and 2014, the Group had unrecognised deferred tax assets in respect of the following items:

	2015 US\$ million	2014 US\$ million
Tax losses	79.7	63.6
Deductible temporary differences	134.2	82.8
At 31 December	213.9	146.4

19. TRADE AND OTHER RECEIVABLES

	2015 US\$ million	2014 US\$ million
Non-current other receivables		
Prepayments	20.2	25.2
Other receivables – government taxes	48.6	69.0
Sundry receivables (Note 31.2)	13.2	12.9
	82.0	107.1
Current trade and other receivables		
Trade receivables ¹	49.1	153.5
Less: Allowance for impairment of trade receivables	(11.0)	–
Trade receivables (net) (Note 31.2)	38.1	153.5
Prepayments	47.0	41.8
Other receivables – government taxes ²	499.0	296.7
Sundry receivables (Note 31.2)	135.1	21.3
	719.2	513.3

1. As at 31 December 2015 and 2014, trade and other receivables of the Group mainly related to the mining operations and development projects. The majority of sales for mining operations were made under contractual arrangements whereby provisional payment is received after delivery and the balance is due within 30 to 120 days from delivery. The ageing analysis of the trade receivables is as follows:

	2015		2014	
	US\$ million	%	US\$ million	%
Current trade receivables				
Less than 6 months	49.1	100.0	153.5	100.0
Current trade receivables	49.1	100.0	153.5	100.0

As at 31 December 2015, no trade receivables were past due but not impaired (2014: US\$nil).

As at 31 December 2015, the Group's trade receivables included an amount of US\$6.6 million (2014: US\$6.5 million) (Note 30(d)), which was due from a related company of the Group. The carrying amounts of the Group's trade receivables are all denominated in US\$.

2. Current other receivables – government taxes:

	2015 US\$ million	2014 US\$ million
Peru ⁽ⁱ⁾	456.5	255.6
Democratic Republic of the Congo (DRC)	33.5	35.2
Other	9.0	5.9
	499.0	296.7

- (i) The amount mainly consists of VAT receivable in Las Bambas.

20. OTHER FINANCIAL ASSETS

	2015 US\$ million	2014 US\$ million
Non-current financial assets		
Financial assets at fair value through profit or loss – listed ¹	2.1	3.8
Mine rehabilitation funds	10.3	8.5
	12.4	12.3
Current financial assets		
Available-for-sale financial assets – listed ¹	14.5	25.9
Financial assets at fair value through profit or loss – listed ¹	0.4	0.9
	14.9	26.8

1. Other financial assets are listed investments outside Hong Kong and their carrying values are equal to their market values.

21. CASH AND CASH EQUIVALENTS

	2015 US\$ million	2014 US\$ million
Cash at bank and in hand	296.2	200.9
Short-term bank deposits ¹	302.1	50.3
Total²	598.3	251.2

- The weighted average effective interest rate on short-term bank deposits as at 31 December 2015 was 0.82% (2014: 0.62%). These deposits have an average 20 days (2014: 7 days) to maturity from 31 December 2015.
- Total cash and cash equivalents include US\$168.7 million (2014: US\$159.8 million) of cash held limited to use on specific projects.

The carrying amounts of the cash and cash equivalents are denominated in the following currencies:

	2015 US\$ million	2014 US\$ million
US dollars	583.1	216.6
Peruvian sol	1.7	27.2
Australian dollars	7.4	6.1
Hong Kong dollars	–	0.1
Other	6.1	1.2
	598.3	251.2

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

22. SHARE CAPITAL

	NUMBER OF ORDINARY SHARES		SHARE CAPITAL	
	2015 '000	2014 '000	2015 US\$ million	2014 US\$ million
Issued and fully paid:				
At 1 January	5,289,608	5,289,608	2,358.9	33.9
Employee share options exercised	462	–	0.2	–
Transfers from share premium, capital redemption reserve and capital reserve ⁽ⁱ⁾	–	–	–	2,325.0
At 31 December	5,290,070	5,289,608	2,359.1	2,358.9

(i) In accordance with the transitional provisions set out in section 37 of Schedule 11 to the Companies Ordinance, all share premium, capital redemption and capital reserves that existed at the start date of the Companies Ordinance became a part of the Company's share capital. The increase of US\$2,325.0 million in monetary amount of the share capital is due to the following transfers on 3 March 2014:

- › Share premium of US\$2,318.6 million was transferred to share capital;
- › Capital redemption reserve of US\$0.2 million was transferred to share capital; and
- › Capital reserve of US\$6.2 million was transferred to share capital.

23. RESERVES AND RETAINED PROFITS

US\$ million	Share premium (i)	Capital reserve (ii)	Special capital reserve (iii)	Exchange translation reserve (iv)	Available-for-sale financial assets reserve (v)	Merger reserve (vi)	Other reserves	Total reserves	Retained profits	Total
At 1 January 2015	–	–	9.4	2.7	(0.4)	(1,946.9)	2.3	(1,932.9)	1,260.3	(672.6)
Loss for the year	–	–	–	–	–	–	–	–	(1,026.5)	(1,026.5)
Other comprehensive income										
Change in fair value of available-for-sale financial assets	–	–	–	–	(11.4)	–	–	(11.4)	–	(11.4)
Total comprehensive income for the year		–	–	–	(11.4)	–	–	(11.4)	(1,026.5)	(1,037.9)
Transactions with owners										
Employee share options	–	–	–	–	–	–	18.0	18.0	–	18.0
Total transactions with owners	–	–	–	–	–	–	18.0	18.0	–	18.0
At 31 December 2015	–	–	9.4	2.7	(11.8)	(1,946.9)	20.3	(1,926.3)	233.8	(1,692.5)

US\$ million	Share premium (i)	Capital reserve (ii)	Special capital reserve (iii)	Exchange translation reserve (iv)	Available-for-sale financial assets reserve (v)	Merger reserve (vi)	Other reserves	Total reserves	Retained profits	Total
At 1 January 2014	2,318.6	6.2	9.4	2.7	(15.6)	(1,946.9)	2.4	376.8	1,209.4	1,586.2
Profit for the year	–	–	–	–	–	–	–	–	103.8	103.8
Other comprehensive income										
Change in fair value of available-for-sale financial assets	–	–	–	–	26.1	–	–	26.1	–	26.1
Gain on disposal of available-for-sale financial assets	–	–	–	–	(10.9)	–	–	(10.9)	–	(10.9)
Total comprehensive income for the year	–	–	–	–	15.2	–	–	15.2	103.8	119.0
Transactions with owners										
Dividends paid by the Company	–	–	–	–	–	–	–	–	(52.9)	(52.9)
Transition to no-par value regime on 3 March 2014 (Note 22)	(2,318.6)	(6.2)	–	–	–	–	(0.2)	(2,325.0)	–	(2,325.0)
Employee share options	–	–	–	–	–	–	0.1	0.1	–	0.1
Total transactions with owners	(2,318.6)	(6.2)	–	–	–	–	(0.1)	(2,324.9)	(52.9)	(2,377.8)
At 31 December 2014	–	–	9.4	2.7	(0.4)	(1,946.9)	2.3	(1,932.9)	1,260.3	(672.6)

NATURE AND PURPOSE OF RESERVES

(i) Share premium and capital redemption reserve

On 3 March 2014 the share premium account and capital redemption reserve became part of share capital as a result of the Companies Ordinance.

(ii) Capital reserve

On 3 March 2014 the capital reserve became part of share capital as a result of the Companies Ordinance.

(iii) Special capital reserve

In relation to the capital reorganisation as confirmed by the High Court of the Hong Kong Special Administrative Region on 13 February 2007, the Company has provided an undertaking (Undertaking) for its petition to the court that as long as any debt or liability of claim against the Company as at the effective date of this capital reorganisation remains

outstanding, the Company should credit the following amounts to a special reserve (Special Reserve):

- › all retained profits, if any, accruing to the Company between 1 November 2006 and 13 February 2007 (the effective date of the capital reorganisation);
- › any recovery in excess of the written-down value of or the reversal of impairment loss in respect of certain investments in subsidiaries, listed securities, properties and loans or receivables of the Company as at 31 October 2006; and
- › an amount equal to the change in fair value in respect of certain share options not yet vested as at 31 October 2006.

The standing to the credit of the Special Reserve shall not be treated as realised profit. It shall be treated as an undistributable reserve of the Company for the purposes of

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

Part 6 of the Companies Ordinance. As at 31 December 2015, the standing to the credit of the Company's special capital reserve, which had been made in accordance with the Undertaking, amounted to US\$9.4 million (2014: US\$9.4 million).

(iv) Exchange translation reserve

The exchange reserve comprises all foreign exchange differences arising from the translation of the financial statements of foreign operations as well as the effective portion of any foreign exchange differences arising from hedges of the net investment in these foreign operations. The reserve is dealt with in accordance with the accounting policies set out in Note 2.4(c).

(v) Available-for-sale financial assets reserve

The available-for-sale financial assets reserve represents the change in fair value of the available-for-sale financial assets.

(vi) Merger reserve

Merger reserve represents the excess of investment cost in entities that have been accounted for under merger accounting for common control combinations in accordance with AG5 (Accounting Guideline 5 issued by the HKIPCA) against their share capital.

DISTRIBUTABLE RESERVES

At 31 December 2015, the Company does not have any distributable reserves available for distribution to Shareholders (2014: US\$197.9 million).

24. BORROWINGS

	2015 US\$ million	2014 US\$ million
Non-current		
Loan from a related party (Note 30(d))	2,261.3	1,843.8
Bank borrowings	7,623.4	6,163.3
Convertible redeemable preference shares	185.7	182.9
	10,070.4	8,190.0
Prepayments – finance charges	(84.2)	(97.8)
	9,986.2	8,092.2
Current		
Bank borrowings	270.5	109.5
Convertible redeemable preference shares	16.9	16.9
	287.4	126.4
Prepayments – finance charges	(10.5)	(9.7)
	276.9	116.7
Analysed as:		
– Secured	7,614.6	6,169.2
– Unsecured	2,743.2	2,147.2
	10,357.8	8,316.4
Prepayments – finance charges	(94.7)	(107.5)
	10,263.1	8,208.9
Borrowings (excluding: prepayments) were repayable as follows:		
– Within one year	281.2	126.4
– Between one and two years	858.8	281.2
– Between two and five years	4,114.7	1,831.4
– Over five years	5,103.1	6,077.4
	10,357.8	8,316.4
Prepayments – finance charges	(94.7)	(107.5)
	10,263.1	8,208.9

An analysis of the carrying amounts of the total borrowings (excluding prepayments) by type and currency is as follows:

	2015 US\$ million	2014 US\$ million
US dollars		
– At floating rates	10,155.2	8,116.6
– At fixed rates	202.6	199.8
	10,357.8	8,316.4

The effective interest rate at the balance sheet date was as follows:

	2015	2014
Borrowings	4.2%	3.9%

Certain entities of the Group are subject to certain loan covenants. For both 2015 and 2014, there was no material non-compliance with those loan covenants.

The CRPS were issued on 5 August 2013 following the completion of certain conditions precedent and represented 19.60% of the equity share capital of Topstart. The total consideration paid for the CRPS was US\$338 million. The CRPS matures in 25 years from issue date. The values of the liability component and the equity conversion component were determined at issuance of the CRPS. The interest on the CRPS is calculated at the effective interest rate of 10% per annum approximating the market rate of interest for a similar debt instrument with the same currency and maturity (2014: 10%).

As at 31 December 2015, the borrowings of the Group were secured as follows:

- (a) Approximately US\$563.3 million (2014: US\$638.4 million) from China Development Bank Corporation and Bank of China Limited (Sydney Branch) was secured by a first-ranking equitable mortgage over each of the entire share capital of Album Investment Private Limited (Album Investment), a wholly owned subsidiary of the Company, and 100% of the share capital of certain wholly owned subsidiaries of Album Investment including MMG Laos Holdings Limited, and a share charge over 70% of the share capital of certain wholly owned subsidiaries of Album Investment including MMG Laos Holdings Limited; and
- (b) Approximately US\$110.0 million (2014: US\$130.0 million) from China Development Bank Corporation was also secured by a first-ranking equitable mortgage over each of the entire share capital of Album Investment and 100% of the share capital of certain wholly owned subsidiaries of Album Investment including MMG Laos Holdings Limited and a share charge over 70% of the issued shares in certain wholly owned subsidiaries of Album Investment including MMG Laos Holdings Limited.
- (c) Approximately US\$250.0 million (2014: US\$250.0 million) from China Development Bank Corporation and Bank of China Limited (Sydney Branch) was secured by a

first-ranking equitable mortgage over each of the entire share capital of Album Investment; 100% of the share capital of certain wholly owned subsidiaries of Album Investment including MMG Laos Holdings Limited; a share charge over 70% of the share capital of certain wholly owned subsidiaries of Album Investment including MMG Laos Holdings Limited; a share charge over all of the shares in MMG Dugald River Pty Ltd (MMG Dugald River); a real property mortgage over all of the interests in land of MMG Dugald River; a general security agreement in respect of all of the assets of MMG Dugald River; and specific security over certain assets owned by MMG Australia Limited relating to the Dugald River project and a featherweight charge over all of MMG Australia Limited's other assets (which security may now be released as MMG Australia Limited has completed the transfer of the Dugald River project assets to MMG Dugald River).

- (d) Approximately US\$6,691.3 million (2014: US\$5,150.8 million) from China Development Bank Corporation, Industrial and Commercial Bank of China Limited, Bank of China Limited (Sydney Branch) and The Export-Import Bank of China was secured by share security over the entire share capital of MMG South America Management Co Ltd and each of its subsidiaries including Minera Las Bambas S.A., a debenture over the assets of MMG South America Management Co Ltd, an assets pledge agreement and production unit mortgage in respect of all of the assets of Minera Las Bambas S.A., assignments of shareholder loans between MMG South America Management Co Ltd and its subsidiaries and security agreements over bank accounts of Minera Las Bambas S.A. These borrowings are also guaranteed on several basis by CMNH and CMCL, CNIC and CITIC Corporation Limited (formerly known as CITIC Limited) in proportion to the respective shareholdings of MMG SA, Elion Holdings Corporation Limited and Citic Metal Peru Investment Limited in MMG SAM.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

25. PROVISIONS

	2015 US\$ million	2014 US\$ million
Non-current		
Employee benefits	2.8	3.0
Workers' compensation	0.9	1.2
Mine rehabilitation, restoration and dismantling ^(a)	772.1	780.0
Total non-current provisions	775.8	784.2
Current		
Employee benefits	87.3	53.8
Workers' compensation	0.4	1.2
Mine rehabilitation, restoration and dismantling ^(a)	33.3	39.8
Other provisions ^(b)	16.7	7.8
Total current provisions	137.7	102.6
Aggregate		
Employee benefits	90.1	56.8
Workers' compensation	1.3	2.4
Mine rehabilitation, restoration and dismantling ^(a)	805.4	819.8
Other provisions ^(b)	16.7	7.8
Total provisions	913.5	886.8

(a) Mine rehabilitation, restoration and dismantling

	2015 US\$ million	2014 US\$ million
At 1 January	819.8	622.3
Additional provisions recognised ⁽ⁱ⁾ (Note 27(b))	33.1	208.1
Acquisition of subsidiaries (Note 28)	–	30.7
Payments made	(23.4)	(15.9)
Unwinding of discount on provisions (Note 7)	33.6	25.1
Exchange rate differences (Note 27(b))	(57.7)	(50.5)
At 31 December	805.4	819.8

Provision is made in the financial statements for the anticipated costs of the mine rehabilitation obligations under the mining leases and exploration licences.

(i) The additional provisions recognised in 2014 relate primarily to Century.

(b) Other provisions

	2015 US\$ million	2014 US\$ million
Opening carrying amount	7.8	9.6
Net movement in provisions	8.9	(1.8)
Closing carrying amount	16.7	7.8

26. TRADE AND OTHER PAYABLES

The analysis of the trade and other payables is as follows:

	2015 US\$ million	2014 US\$ million
Non-current other payables		
Related party interest payable (Note 30(d))	107.4	27.9
Other payables and accruals	27.2	37.0
	134.6	64.9
Current trade and other payables		
Trade payables ¹		
Less than 6 months	149.5	245.2
Not less than 6 months	11.3	–
	160.8	245.2
Other payables and accruals	232.2	263.3
	393.0	508.5

1. As at 31 December 2015, the Group's trade payables included an amount of US\$0.2 million (2014: US\$1.1 million) (Note 30(d)), which was due to a related company of the Group.

27. NOTES TO CONSOLIDATED CASH FLOW STATEMENT

(a) Reconciliation of (loss)/profit for the year to net cash generated from operations is as follows:

	2015 US\$ million	2014 US\$ million
(Loss)/profit for the year	(1,048.7)	99.2
Adjustments for:		
Finance income (note 7)	(3.8)	(3.3)
Finance costs (note 7)	88.8	82.7
Depreciation, amortisation and impairment expenses	1,546.4	537.1
(Gain)/Loss on disposal of property, plant and equipment	(0.1)	0.9
Loss on financial assets	2.0	0.2
Share-based payment	18.0	(0.1)
Changes in working capital (excluding certain Las Bambas working capital movements and business combination accounting):		
Inventories	4.0	16.2
Trade and other receivables	(69.7)	(91.6)
Trade payables and accruals, provisions and other payables	(21.1)	77.6
Tax assets and tax liabilities	(233.4)	(52.2)
Net cash generated from operations	282.4	666.7

(b) In the consolidated cash flow statement, purchase of property, plant and equipment comprises:

	2015 US\$ million	2014 US\$ million
Total additions (Note 13)	2,077.7	1,425.0
<i>Less: non-cash additions</i>		
Transfer from provision for mine rehabilitation, restoration and dismantling (Note 25(a))	24.6	(157.6)
Exploration assets received upon settlement of sundry receivable	–	(52.5)
<i>Less: cash flows reported in 'Interest and financing costs paid'</i>		
Capitalised interest (Note 7 and 13)	(352.2)	(135.8)
<i>Less: Other (mainly certain Las Bambas working capital movements)</i>	208.9	(41.2)
Purchase of property, plant and equipment	1,959.0	1,037.9

28. BUSINESS COMBINATION

(a) Summary of acquisition of Las Bambas

In the prior year, on 31 July 2014, the Group acquired the Las Bambas Project as part of a joint venture with two other parties. The acquisition was structured via an investment holding company established for the purpose of the acquisition, MMG South America Management Co Ltd (Las Bambas Joint Venture Company). Pursuant to the Shareholders' Agreement each participant subscribed for new shares in the Las Bambas Joint Venture Company such that the Las Bambas Joint Venture Company is owned as to 62.5% by the Group and as to 37.5% by other joint venture shareholders.

The Las Bambas Joint Venture Company, via two wholly owned subsidiaries (the Purchasers), acquired the entire issued share capital of the Target Company, a wholly owned subsidiary of the Sellers and indirect owner of the Las Bambas Project, for a consideration of US\$2,968.1 million.

The majority of the purchase consideration was paid at the time of the acquisition, with a final instalment payment of US\$12.2 million paid during the year. Additionally, immediately prior to completion, the Purchasers advanced funds to the Project Company, a subsidiary of the Target Company, to enable the repayment of US\$4,018.1 million loan balances owed by the Project Company to Glencore subsidiaries (intra-group loans). There is no contingent consideration associated with the acquisition.

During the year ended 31 December 2014, the consideration and the repayment of intra-group loans were funded in combination with additional capital expenditure requirements relating to the period following acquisition. The amounts were funded as follows:

- (i) Equity contributions of US\$1,843.8 million made to the Las Bambas Joint Venture Company by the Group in proportion to its respective shareholding. The pro-rata share of equity contribution by the Group has been financed by a loan from Top Create, a Shareholder of the Company (Note 30);
- (ii) Equity contributions of US\$1,106.2 million made to the Las Bambas Joint Venture Company by other parties in proportion to their respective shareholdings and measured at fair value commensurate with the purchase price paid as a percentage of net assets acquired; and
- (iii) External bank borrowings of US\$4,988.0 million.

In accordance with the terms of the Shareholders' Agreement, the Company is of the opinion that it has the ability to govern the financial and operating policies of the Las Bambas Joint Venture Company as the Las Bambas Joint Venture Company is a subsidiary of the Company. Therefore, the Group has consolidated the Las Bambas Joint Venture Company (and JV Group) in its consolidated financial statements since the acquisition date.

(b) Completion of provisional accounting

In accordance with HKFRS 3 'Business Combinations', the measurement period of the Las Bambas business combination concluded on 31 July 2015. There were no changes to the provisional assessment of the estimated fair value of net identifiable assets and liabilities during the measurement period.

The following table summarises the consideration paid, and the amounts of the assets acquired and liabilities assumed that were recognised at the acquisition date, on 31 July 2014. These amounts were reflected in the 31 December 2014 consolidated financial statements of the Group.

	US\$ million
Total Purchase Consideration	
Cash paid during the year ended 31 December 2014	2,955.9
Cash paid during the year ended 31 December 2015	12.2
	2,968.1

	Fair Value
As at 31 July 2014	US\$ million
Identifiable Assets Recognised and Liabilities Assumed	
ASSETS	
Non-current assets	
Property, plant and equipment	6,868.1
Intangible assets	1.4
Other receivables ¹	75.6
	6,945.1
Current assets	
Inventories	2.8
Trade and other receivables ¹	209.2
Current income tax assets	19.2
Cash and cash equivalents	5.8
	237.0
Total assets	7,182.1
LIABILITIES	
Non-current liabilities	
Deferred income tax liabilities	531.6
Provisions	30.7
	562.3
Current liabilities	
Trade and other payables	159.2
Provisions	2.9
	162.1
Total liabilities	724.4
Net identifiable assets acquired	6,457.7
Less: Repayments of loans to former parent of acquired subsidiaries	(4,018.1)
	2,439.6
Add: Goodwill ²	528.5
Net Assets	2,968.1

1. There is no material difference between the gross contractual amounts receivable and their fair value.
2. The goodwill arises from the HKFRS requirement to recognise a deferred tax liability for the difference between the fair value of newly consolidated assets and liabilities and their tax bases. In accordance with HKFRS, no deferred tax liability is recognised from initial recognition of goodwill.

29. ASSETS AND LIABILITIES HELD FOR SALE

	2015 US\$ million	2014 US\$ million
Assets of disposal group classified as held for sale		
Property, plant and equipment	18.8	24.4
Total	18.8	24.4
Liabilities of disposal group classified as held for sale		
Mine rehabilitation, restoration and dismantling provisions	4.5	4.5
Total	4.5	4.5

MMG continues to classify the Avebury nickel mine, which is on care and maintenance, as held for sale. MMG is in active discussion with several parties interested in acquiring the mine and will continue to facilitate site visits and information sharing.

30. SIGNIFICANT RELATED PARTY TRANSACTIONS

The Group is controlled by CMN through Top Create, a company incorporated in the British Virgin Islands, which owns 30.65% of the Company's shares, and Album Enterprises, which owns 43.04% of the Company's shares, both of which are wholly owned subsidiaries of CMN. The remaining 26.31% of the Company's shares are widely held. The Directors of the Company consider the ultimate holding company is CMC, a company incorporated in the PRC, of which CMN is a subsidiary.

The Company was notified by CMC in January 2016 that, pursuant to a conditional sale and purchase agreement dated 31 December 2015 entered into among Album Enterprises and Top Create as vendors and China Minmetals H.K. (Holdings) Limited (Minmetals HK) as purchaser, each of Album Enterprises and Top Create has agreed to transfer all its shares in the Company to Minmetals HK which is a subsidiary of CMC. The consideration for the share transfer will be settled by Minmetals HK issuing new shares to Album Enterprises and Top Create in proportion to their respective existing shareholdings in the Company. The share transfer is subject to, among other conditions precedent, Minmetals HK obtaining a waiver by the Securities and Futures Commission of Hong Kong of the mandatory general offer obligation of Minmetals HK (and persons acting in concert with it) for the shares of the Company as a result of the share transfer pursuant to Note 6 to Rule 26.1 of the Hong Kong Code on Takeovers and Mergers. Such condition cannot be waived by the parties to the sale and purchase agreement. After the share transfer, Minmetals HK will hold in total approximately 73.69% of the shares of the Company.

Parties are considered to be related to the Group if the Group has the ability, directly or indirectly, to control or jointly control the party or exercise significant influence over

the party in making financial and operating decisions, or vice versa, or where the Group and the party are subject to control or common control. Related parties may be individuals (being members of key management personnel, significant shareholders and/or their close family members) or other entities and include entities which are under the significant influence of related parties of the Group where those parties are individuals, and post-employment benefit plans which are for the benefit of employees of the Group or of any entity that is a related party of the Group.

CMC itself is a state-owned enterprise and is controlled by the PRC Government, which also owns a significant portion of productive assets in the PRC. In accordance with HKAS 24 Related Party Disclosures issued by the Hong Kong Institute of Certified Public Accountants, other state-owned enterprises and their subsidiaries (other than subsidiaries of CMC), directly or indirectly controlled by the PRC Government, are also defined as related parties of the Group. On that basis, related parties include CMC and its group companies, other state-owned enterprises and their subsidiaries directly or indirectly controlled by the PRC Government, the Company's joint arrangements and associates, and key management personnel of the Company and CMC as well as their close family members.

For the purposes of the related party transaction disclosures, the Directors of the Company believe that meaningful information in respect of related party transactions has been adequately disclosed. In addition to the related party information and transactions disclosed elsewhere in the consolidated financial statements, the following is a summary of significant related party transactions entered into in the ordinary course of business between the Group and its related parties during the year.

(a) Transactions with CMC and its group companies (other than those within the Group)

	2015 US\$ million	2014 US\$ million
Revenue		
Sales of non-ferrous metals	159.3	161.9
Expenses		
Purchases of consumables	(2.0)	(3.3)
Finance costs – net		
Finance costs	–	(3.1)
Borrowing costs capitalised on qualifying assets	(79.5)	(27.9)

(b) Transactions and balances with other state-owned enterprises

During the year ended 31 December 2015, the Group's transactions with other state-owned enterprises (excluding CMC and its subsidiaries) were sales of non-ferrous metals and purchases of consumables and the related receivables and payables balances. In addition, a portion of fixed deposits, cash and cash equivalents and borrowings as at 31 December 2015 and the relevant interest earned or paid during the year were transacted with banks and other financial institutions controlled by the PRC Government

including Bank of China Limited, China Development Bank Corporation, Industrial and Commercial Bank of China Limited and The Export-Import Bank of China.

The transactions of revenues and expenses in nature conducted with government-related entities were based on terms as set out in the underlying agreements, based on statutory rates or market prices or actual cost incurred, or as mutually agreed.

(c) Key management compensation

Key management includes Directors (executive and non-executive) and members of the Executive Committee. The key management personnel remuneration for the Group was as follows:

	2015 US\$ million	2014 US\$ million
Salaries and other short-term employee benefits	6.8	8.6
Short-term incentives and discretionary bonus ¹	2.7	7.2
Long-term incentives ¹	8.6	3.3
Post-employment benefits	0.1	0.1
	18.2	19.2

1. Total short and long-term incentives are lower than for those of the five highest paid individuals in 2015, as disclosed in Note 32(b), due to the reversal of STI and LTI accruals on cessation of employment of certain key management personnel.

(d) Year-end balances

	2015 US\$ million	2014 US\$ million
Amount payable to related parties		
Loan from Top Create ¹ (Note 24)	2,261.3	1,843.8
Trade payable to CMN	0.2	1.1
Interest payable to Top Create ¹ (Note 26)	107.4	27.9
	2,368.9	1,872.8
Amount receivable from related parties		
Loan to Album Enterprises ²	–	80.0
Trade receivables from CMN	6.6	6.5
	6.6	86.5

1. The loan amount from Top Create represents the amounts drawn by the Company on 22 July 2014 and 16 February 2015 pursuant to a facility agreement dated 22 July 2014 between MMG SA and Top Create. In accordance with the facility agreement, a loan facility of up to US\$2,262.0 million was made available to MMG SA, for a period of four years commencing on the date of the loan. Interest is accrued on the outstanding balance drawn under the facility agreement at Libor plus 3.1% per annum and the loan is repayable at the end of the term.
2. The loan to Album Enterprises (US\$80.0 million) represents the amount drawn by Album Enterprises on 19 December 2014 which was repaid in full in April 2015. Monies were advanced to Album Enterprises at Libor plus 2.0% per annum. The loan to Album Enterprises described above was made pursuant to a facility agreement, dated 17 December 2014, between MMG Finance Limited (a subsidiary of the Group) and Album Enterprises. Under the facility agreement, a loan facility of US\$80.0 million was made available to Album Enterprises, for a period of one year commencing on the date of the facility agreement.

31. FINANCIAL RISK MANAGEMENT

31.1 FINANCIAL RISK FACTORS

The Group's activities expose it to a variety of financial risks, including commodity price risk, interest rate risk, foreign exchange risk, credit risk, liquidity risk, equities price risk and sovereign risk. The Group's overall risk management program focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on the Group's financial performance. The Group does not and is prohibited from entering into derivative contracts for speculative purposes.

Financial risk management is carried out by the Group Treasury function under proposals approved by the Board. Group Treasury identifies, evaluates and manages financial risks in close cooperation with the Group's operating units. The Board approves written principles for overall risk management, as well as policies covering specific areas, such as those identified below.

(a) Commodity price risk

The Group is exposed to commodity price volatility on commodity sales made by its operations. This arises from the sale of metal and metal in concentrate products such as zinc, copper, lead, gold and silver, which are priced on, or benchmarked to, open market exchanges. There are no commodity hedges in place as at 31 December 2015 and 2014.

The following table details the sensitivity of the Group's trade receivables balance to movements in commodity prices. Trade receivables arising from revenue on provisionally priced sales are recognised at the estimated fair value of the total consideration of the receivable and subsequently remeasured at each reporting date. At the reporting date, if the commodity prices increased/(decreased) by 10% and all other variables were held constant, the Group's after tax (loss)/profit would have changed as set out below.

Commodity	2015			2014		
	Commodity price movement	Decreased loss US\$ million	Increased loss US\$ million	Commodity price movement	Increased profit US\$ million	Decreased profit US\$ million
Zinc	10%	0.4	(0.4)	10%	3.5	(3.5)
Copper	10%	1.9	(1.9)	10%	4.7	(4.7)
Lead	10%	0.3	(0.3)	10%	2.3	(2.3)
Total		2.6	(2.6)		10.5	(10.5)

From 2016 the impact of commodity price changes will be significantly different with the closure of Century mine and the commencement of production at Las Bambas.

(b) Interest rate risk

The Group is exposed to interest rate volatility on deposits and borrowings. Deposits and borrowings at variable rates expose the Group to cash flow interest rate risk. Deposits and borrowings at fixed rates expose the Group to fair value interest rate risk. Details of the Group's cash and cash equivalents have been disclosed in Note 21 while the details of the Group's borrowings are set out in Note 24.

The Group regularly monitors its interest rate risk to ensure that there are no undue exposures to significant interest rate movements. Any decision to hedge interest rate risk is assessed periodically in light of the Group's overall exposure, the prevailing interest rate market and any funding counterparty requirements. Regular reporting which summarises the Group's debt and interest rates is provided to the Executive Committee. As at 31 December 2015 and 2014, if the interest rate had increased/(decreased) by 100 basis points with all other variables held constant, post-tax (loss)/profit and equity would have changed as follows:

US\$ million	2015				2014			
	-100 basis points		+100 basis points		+100 basis points		-100 basis points	
	Loss	Equity	Loss	Equity	Profit	Equity	Profit	Equity
Financial assets								
Cash and cash equivalents	4.2	4.2	(4.2)	(4.2)	1.8	1.8	(1.8)	(1.8)
Financial liabilities								
Borrowings	(6.7)	(6.7)	6.7	6.7	(6.1)	(6.1)	6.1	6.1
Total	(2.5)	(2.5)	2.5	2.5	(4.3)	(4.3)	4.3	4.3

Interest on borrowings in relation to development projects is capitalised into Property, Plant and Equipment, and does not impact profit/loss or equity of the Group so is not included in the sensitivity analysis.

If the sensitivity analysis had included capitalised interest on borrowings in relation to development projects, the rate variation would have increased or decreased Property, Plant and Equipment by US\$65.0 million with the corresponding offset in cash and cash equivalents.

(c) Foreign exchange risk

The Group operates internationally and is exposed to foreign currency exchange risk. The Group's reporting currency and functional currency of the majority of subsidiaries within the Group is US dollars. The majority of revenue received by the Group is in US dollars. The Group's foreign currency exchange risk arises predominantly from the currency of the countries in which the Group's operations are located. Any decision to hedge foreign currency risk is assessed periodically in light of the Group's exposure, the prevailing foreign currency market and any counterparty requirements.

The Group is exposed to foreign exchange risk primarily with respect to the Peruvian sol (PEN), Australian dollar (A\$), and Hong Kong dollar (HK\$). Given the exchange rate peg between the HK dollars and the US dollars, it is not foreseen that the Group will be exposed to significant exchange rate risk for the transactions conducted in HK dollars or US dollars. However, exchange rate fluctuations of Peruvian sols or Australian dollars against US dollars could affect the Group's performance and asset value. The Peruvian sol and Australian dollar are the most important currencies influencing costs.

The Group tries to minimise its foreign exchange risk exposures through natural hedges wherever possible. For instance, external debt and surplus cash is denominated in US dollars. A portion of cash may be held in Peruvian Sols or Australian dollars to meet operating costs.

The following table shows the foreign currency risk arising from the financial assets and liabilities, which are shown by currency of denomination.

US\$ million	Note	US\$	PEN	A\$	HK\$	OTHERS	Total
As at 31 December 2015							
Financial assets							
Cash and cash equivalents	21	583.1	1.7	7.4	–	6.1	598.3
Trade receivables	19	38.1					38.1
Sundry receivables	19	134.0	2.9	11.4	–	–	148.3
Financial liabilities							
Trade and other payables	26	(398.2)	(43.9)	(85.5)	–	–	(527.6)
Borrowings (excluding prepayments)	24	(10,357.8)	–	–	–	–	(10,357.8)
		(10,000.8)	(39.3)	(66.7)	–	6.1	(10,100.7)
As at 31 December 2014							
Financial assets							
Cash and cash equivalents	21	216.6	27.2	6.1	0.1	1.2	251.2
Trade receivables	19	153.5	–	–	–	–	153.5
Sundry receivables	19	18.3	6.3	9.6	–	–	34.2
Financial liabilities							
Trade and other payables	26	(416.5)	(52.8)	(90.1)	–	(14.0)	(573.4)
Borrowings (excluding prepayments)	24	(8,316.4)	–	–	–	–	(8,316.4)
		(8,344.5)	(19.3)	(74.4)	0.1	(12.8)	(8,450.9)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

Based on the Group's net financial assets and liabilities as at 31 December 2015 and 2014, a movement of the US dollar against the principal non-functional currencies as illustrated in the table below, with all other variables held constant, would change (loss)/profit after taxation and equity as follows:

US\$ million	2015				2014			
	Weakening of US dollar		Strengthening of US dollar		Strengthening of US dollar		Weakening of US dollar	
	Loss	Equity	Loss	Equity	Profit	Equity	Profit	Equity
10% movement in A\$ (2014: 10%)	4.7	4.7	(4.7)	(4.7)	5.2	5.2	(5.2)	(5.2)
10% movement in PEN (2014: 10%)	2.7	2.7	(2.7)	(2.7)	1.3	1.3	(1.3)	(1.3)
Total	7.4	7.4	(7.4)	(7.4)	6.5	6.5	(6.5)	(6.5)

(d) Credit risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in financial loss to the Group. The Group is exposed to counterparty credit risk through sales of metal products on normal terms of trade, through deposits of cash and settlement risk on foreign exchange transactions. At the reporting date, the carrying amount of the Group's financial assets, including cash and cash equivalents, trade and other receivables, loan to a related party and other bank deposits, represents the maximum credit exposure.

The credit risk on investments in cash, short-term deposits and similar assets are with approved counterparty banks and the intermediate holding company of the Company. Counterparties are assessed prior to, during and after the conclusion of transactions to ensure exposure to credit risk is limited to acceptable levels. The limits are set to minimise the concentration of risks and therefore mitigate the potential for financial loss through counterparty failure.

The Group's most significant customer is Nyrstar Sales and Marketing AG. The revenue earned from Nyrstar Sales and Marketing AG was approximately 27.6% of revenue for the year (2014: Nyrstar Sales and Marketing AG with 33.4%). The largest debtor at 31 December 2015 was Trafigura Ptd Ltd with a balance of US\$9.4 million (2014: Nyrstar Sales and Marketing AB with a balance of US\$74.9 million) and the five largest debtors accounted for 48.5% (2014: 88.2%) of the Group's trade receivables. Credit risk arising from sales to large-concentrate customers is managed by contracts that stipulate a provisional payment of at least 90% of the estimated value of each sale. This is payable either promptly after vessel loading or upon vessel arriving at the discharge port. Title to the concentrate does not pass to the buyer until this provisional payment is made. For most sales a second provisional payment is received within 60 days of the vessel arriving at the port of discharge. Final payment is made after completion of the quotation period and assaying. The credit risk by geographic location of customer was:

US\$ million	AS AT 31 DECEMBER	
	2015	2014
Australia	5.9	2.5
Europe	26.0	118.2
Asia	6.2	32.8
	38.1	153.5

(e) Liquidity risk

Liquidity risk is the risk that the Group will encounter difficulty in meeting obligations associated with financial liabilities.

Management utilises short and long-term cash flow forecasts and other consolidated information to ensure that appropriate liquidity buffers are maintained to support the Group's activities.

The table below analyses the Group's financial liabilities into relevant maturity groupings based on the remaining period at the balance sheet date to the contractual maturity date. The amounts disclosed in the table are the contractual undiscounted cash flows.

US\$ million	Within 1 year	Between 1 and 2 years	Between 2 and 5 years	Over 5 years	Total
At 31 December 2015					
Financial liabilities					
Trade and other payables (including accrued interest)	420.2	107.4	–	–	527.6
Borrowings (including unaccrued interest)	383.1	1,350.9	5,097.3	6,781.5	13,612.8
Forward foreign exchange contracts net settled	0.3	–	–	–	0.3
	803.6	1,458.3	5,097.3	6,781.5	14,140.7
At 31 December 2014					
Financial liabilities					
Trade and other payables	508.5	37.0	27.9	–	573.4
Borrowings (including unaccrued interest)	205.0	360.1	2,720.8	9,006.1	12,292.0
	713.5	397.1	2,748.7	9,006.1	12,865.4

The amounts presented in the tables above comprise the contractual undiscounted cash flows, and therefore will not agree with the amounts presented in the balance sheet.

(f) Equity securities price risk

Equity securities price risk arising from investments held by the Group is classified in the balance sheet as available-for-sale or fair value through profit and loss financial assets. All the Group's equity investments are publicly traded. The price risk of the Group's equity securities was not significant as at 31 December 2015 and 2014.

(g) Sovereign risk

The Group has operations in countries that carry higher levels of sovereign risk. Political and administrative change and reforms in law, regulations or taxation may impact the Group's future performance.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

31.2 FAIR VALUE OF FINANCIAL INSTRUMENTS

The fair values of cash and cash equivalents and short-term monetary financial assets and financial liabilities approximate their carrying values. The fair values of other monetary financial assets and liabilities are either based upon market prices, where a market exists, or have been determined by discounting the expected future cash flows by the current interest rate for financial assets and financial liabilities with similar risk profiles.

The fair value of listed equity investments has been valued by reference to market prices prevailing at the reporting date.

The carrying value of trade and other receivables less impairment provisions and trade payables is a reasonable approximation of their fair values due to the short-term nature of trade receivables and payables. The fair value of financial liabilities for disclosure purposes is estimated by discounting the future contractual cash flows at the current market interest rate that is available to the consolidated entity for similar financial instruments.

The carrying amounts and fair values of financial assets and liabilities by category and class at 31 December 2015 and 2014 are:

US\$ million	Note	Loans and receivables	Available-for-sale	Designated at fair value through profit and loss	Other liabilities at amortised Cost	Total carrying value	Total fair value
As at 31 December 2015							
Financial assets							
Cash and cash equivalents	21	598.3	–	–	–	598.3	598.3
Trade receivables	19	38.1	–	–	–	38.1	38.1
Sundry receivables	19	148.3	–	–	–	148.3	148.3
Other financial assets	20	10.3	14.5	2.5	–	27.3	27.3
		795.0	14.5	2.5	–	812.0	812.0
Financial liabilities							
Trade and other payables	26	–	–	–	527.6	527.6	527.6
Borrowings (excluding prepayments)	24	–	–	–	10,357.8	10,357.8	10,362.5
		–	–	–	10,885.4	10,885.4	10,890.1
As at 31 December 2014							
Financial assets							
Cash and cash equivalents	21	251.2	–	–	–	251.2	251.2
Trade receivables	19	153.5	–	–	–	153.5	153.5
Sundry receivables	19	34.2	–	–	–	34.2	34.2
Loan to a related party	30(d)	80.0	–	–	–	80.0	80.0
Other financial assets	20	8.5	25.9	4.7	–	39.1	39.1
		527.4	25.9	4.7	–	558.0	558.0
Financial liabilities							
Trade and other payables	26	–	–	–	573.4	573.4	573.4
Borrowings (excluding prepayments)	24	–	–	–	8,316.4	8,316.4	8,321.3
		–	–	–	8,889.8	8,889.8	8,894.7

31.3 FAIR VALUE ESTIMATION

The table below analyses financial instruments carried at fair value, by the valuation method. The different levels have been defined as follows:

- > quoted prices (unadjusted) in active markets for identical assets or liabilities (level 1);
- > inputs other than quoted prices included within level 1 that are observable for the asset or liability, either directly (that

is, as prices) or indirectly (that is, derived from prices) (level 2); and

- > inputs for the asset or liability that are not based on observable market data (that is, unobservable inputs) (level 3).

The following table presents the Group's financial assets and liabilities that are measured at fair value at 31 December 2015 and 2014.

US\$ million	Note	Level 1	Level 2	Level 3	Total
Assets					
As at 31 December 2015					
Financial assets at fair value through profit and loss – listed ¹	20	2.5	–	–	2.5
Derivatives used for hedging ²	12	–	(0.3)	–	(0.3)
Available-for-sale financial assets – listed ¹	20	14.5	–	–	14.5
		17.0	(0.3)	–	16.7
As at 31 December 2014					
Financial assets at fair value through profit and loss – listed ¹	20	4.7	–	–	4.7
Available-for-sale financial assets – listed ¹	20	25.9	–	–	25.9
		30.6	–	–	30.6

There were no transfers between levels 1, 2 and 3 during the year.

1. The fair values of financial instruments traded in active markets are based on quoted market prices at the balance sheet date. A market is regarded as active if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency, and those prices represent actual and regularly occurring market transactions on an arm's-length basis. Instruments included in level 1 comprise investments in listed stock exchanges.
2. Derivative financial instruments have been valued using quoted market rates. This valuation technique maximises the use of observable market data where it is available and relies as little as possible on entity specific estimates.

31.4 CAPITAL RISK MANAGEMENT

The Group's objectives on managing capital are to safeguard the Group's ability to continue as a going concern, support the Group's sustainable growth, enhance Shareholder value and provide capital for potential acquisitions and investment.

The Group manages the capital structure and makes adjustments to it in light of changes in economic conditions and business strategies. In order to maintain or adjust the capital structure, the Group may adjust the amount of dividend payments to Shareholders, issue new shares or raise/repay debts.

The Group monitors capital and manages its cash flow in accordance with financial covenants contained in group debt facilities. During the year, the Group raised US\$1,540.5 million (2014: US\$5,150.8 million) external bank borrowings and US\$417.5 million (2014: US\$1,843.8 million) Shareholder borrowings (note 30(d)) to fund the Las Bambas Project. The Group also drew US\$189.0 million from ICBC.

MMG Group debt facilities (other than those of the MMG South America Group) are not secured against the assets of the MMG South America Group. As a result, the terms of relevant MMG Group debt facility agreements excluded certain MMG South America Group related items for the purposes of measuring covenants. Consistent with this, a key item excluded from the MMG Group (excluding MMG South America Group) gearing ratio calculation is US\$2,261.3 million (2014: US\$1,843.8 million) Shareholder borrowings held by MMG South America Company Limited to fund its equity contribution in the Las Bambas joint venture company MMG South America Management Company Limited.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

	2015 US\$ million	2014 US\$ million
MMG Group (excluding MMG South America Group)		
Total borrowings (excluding prepayments)	1,405.2	1,321.8
Less: cash and cash equivalents	431.2	91.9
Net debt	974.0	1,229.9
Total equity (including Shareholder borrowings)	950.9	1,922.5
Net debt + Total equity	1,924.9	3,152.4
Gearing ratio	0.51	0.39

The Group's objectives on managing the capital employed by MMG South America Management Group (the Las Bambas joint venture company and its subsidiaries) are to safeguard the MMG South America Management Group's ability to continue as a going concern, support the development of projects, enhance Shareholder value and provide capital for further investment.

The process used to manage and monitor the capital for the MMG South America Management Group is consistent with that applied to the rest of the MMG Group.

	2015 US\$ million	2014 US\$ million
MMG South America Management Group		
Total borrowings (excluding prepayments)	6,691.3	5,150.8
Less: cash and cash equivalents	167.1	159.3
Net debt	6,524.2	4,991.5
Total equity	3,485.6	2,895.9
Net debt + Total equity	10,009.8	7,887.4
Gearing ratio	0.65	0.63

Available debt facilities

As at 31 December 2015, the MMG Group (excluding the MMG South America Management Group) had available undrawn facilities of US\$850.0 million (2014: US\$1,040.0 million), including US\$750.0 million available under the Dugald River facility, which can only be used for the purpose of funding the Dugald River project. In the event financing arrangements for the Dugald River project cannot be finalised, that facility will no longer be available and amounts already drawn under it will need to be repaid.

As at 31 December 2015, the MMG South America Management Group had available undrawn facilities of US\$265.7 million (2014: US\$1,806.2 million).

As at 31 December 2015, US\$0.7 million of the facility with Top Create, a Shareholder of the Company, to fund MMG Group equity contributions to the MMG South America Management Group, remained undrawn (2014: US\$418.3 million).

Alternative funding options

The Group considers it has various alternate funding options available to it should the need arise, including the following:

- › drawing down on the existing US\$100 million revolving facility from Industrial and Commercial Bank of China Limited (ICBC);
- › utilising the existing transactional and operational banking arrangements that the Group has in place with Bank of America Merrill Lynch for US\$20 million;
- › borrowing from the Group insurance captive of approximately US\$20 million;
- › a potential equity raising;
- › disposal of investments or sale of non-core assets;
- › traditional working capital and capital expenditure levers; and
- › the Company also has the support of its major shareholder, CMC.

32. DIRECTORS' AND SENIOR MANAGEMENT'S EMOLUMENTS

(a) Directors' emoluments

The remuneration of every Director for the year ended 31 December 2015 is set out below:

Name of Director	FOR THE YEAR ENDED 31 DECEMBER 2015					Total US\$'000
	Fees US\$'000	Salaries US\$'000	Other benefits ¹ US\$'000	Short-term incentive plans ² US\$'000	Long-term incentive plans ³ US\$'000	
Mr Jiao Jian	352	–	1	–	–	353
Mr Andrew Gordon Michelmore ^{4, 10}	–	1,845	18	1,325	6,525	9,713
Mr David Mark Lamont ^{5, 10}	–	870	16	(192)	(457)	237
Mr Xu Jiqing ¹⁰	–	594	79	358	863	1,894
Mr Wang Lixin ⁶	95	–	–	–	–	95
Mr Gao Xiaoyu	148	–	2	–	–	150
Mr Leung Cheuk Yan	148	–	–	–	–	148
Dr Peter William Cassidy	163	–	1	–	–	164
Mr Anthony Charles Larkin ⁷	68	–	2	–	–	70
Ms Jennifer Anne Seabrook ⁸	74	–	–	–	–	74
Professor Pei Ker Wei ⁹	64	–	–	–	–	64
	1,112	3,309	119	1,491	6,931	12,962

1. Other benefits include statutory superannuation and pension contributions and non-monetary benefits. Not all benefits apply to each executive; benefits are applied variably based on contractual obligations.

2. Short-term incentive (STI) plans include at-risk, performance-linked remuneration STI plans and discretionary bonuses paid in relation to the completion of Las Bambas.

The STI plan is an annual cash award determined by performance against Group financial and safety targets and individual performance. For operational roles, additional components include performance targets related to production rates, unit costs, and operational safety.

Participation in the at-risk incentive plans is offered to participants as a percentage of their fixed remuneration according to seniority and their ability to influence the performance of the Group. All employees on long-term employment contracts are eligible to participate in an STI plan. The incentive plans' provision for STIs was re-assessed at the balance sheet date.

3. Long-term incentive (LTI) plans include at-risk, performance-linked remuneration LTI plans and an Executive plan (EP).

The 2013 Long Term Incentive Equity (LTIE) plan is comprised of a Share Option Scheme and a cash-settled award vesting at the conclusion of three performance years. The 2014 LTI plan is a cash-settled award vesting at the conclusion of three performance years. The 2015 LTIE plan is a Performance Awards Scheme vesting at the conclusion of three performance years. The vesting of LTI plans is conditional upon the achievement of certain performance conditions as set out in the respective letters of grant, including amongst others, achievement of financial, resources and market-related performance targets at the conclusion of the respective vesting period.

The 2014 EP is a cash-settled award vesting at the conclusion of three years provided that the EP recipient remains in employment with the Group until the end of the period. Participation in the EP is at the Board's discretion and limited to senior executives.

Participation in the at-risk incentive plans is offered to participants as a percentage of their fixed remuneration according to seniority and their ability to influence the performance of the Group. The LTI and LTIE plans are limited to senior managers invited to participate by the Board. The incentive plans' provision for LTI plans was re-assessed at the balance sheet date. The values attributed to the LTI plans are estimated values based on an assessment of the likely outcomes for each LTI plan and may be adjusted based on the actual outcome.

4. Mr Andrew Gordon Michelmore is also the Chief Executive Officer.

5. Resigned as an Executive Director and Chief Financial Officer of the Company on 9 December 2015. This resulted in the reversal of short-term and long-term incentives accrued in prior years as these entitlements lapsed upon resignation.

6. Resigned as a Non-executive Director of the Company on 29 June 2015.

7. Resigned as an Independent Non-executive Director of the Company on 20 May 2015.

8. Appointed as an Independent Non-executive Director of the Company on 17 July 2015.

9. Appointed as an Independent Non-executive Director of the Company on 28 July 2015.

10. The above table sets out the Directors' remuneration for the year ended 31 December 2015. The accounting values of the Executive Directors' remuneration are reported in accordance with Accounting Standards and may not always reflect what the Executive Directors have actually received, particularly due to the valuation of LTI and LTIE. The actual remuneration paid or to be paid to the Executive Directors for the financial year ended 31 December 2015, which consists of salaries and the 2015 STI plan, is set out below:

Name of Director	2015 US\$ million	2014 US\$ million
Mr Andrew Gordon Michelmore	3,188	4,697
Mr David Mark Lamont	886	1,738
Mr Xu Jiqing	1,036	1,340

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

The remuneration of every Director for the year ended 31 December 2014 is set out below:

Name of Director	FOR THE YEAR ENDED 31 DECEMBER 2014					Total US\$'000
	Fees US\$'000	Salaries US\$'000	Other benefits ¹ US\$'000	Short-term incentive plans ² US\$'000	Long-term incentive plans ³ US\$'000	
Mr Wang Lixin ⁵	339	–	3	–	–	342
Mr Andrew Gordon Michelmore ⁴	–	2,146	22	2,686	1,514	6,368
Mr David Mark Lamont	–	1,020	20	853	439	2,332
Mr Xu Jiqing	–	695	67	533	259	1,554
Mr Jiao Jian ⁶	225	–	–	–	–	225
Mr Gao Xiaoyu	120	–	–	–	–	120
Mr Leung Cheuk Yan	169	–	–	–	–	169
Dr Peter William Cassidy	192	–	3	–	–	195
Mr Anthony Charles Larkin	192	–	3	–	–	195
	1,237	3,861	118	4,072	2,212	11,500

1. Other benefits include statutory superannuation and pension contributions, non-monetary benefits and housing allowance. Not all benefits apply to each executive; benefits are applied variably based on contractual obligations.

2. Short-term incentive (STI) plans include at-risk, performance-linked remuneration STI plans and discretionary bonuses paid in relation to the completion of Las Bambas.

The STI plan is an annual cash award determined by performance against Group financial and safety targets and individual performance. For operational roles, additional components include performance targets related to production rates, unit costs, and operational safety.

Participation in the at-risk incentive plans is offered to participants as a percentage of their fixed remuneration according to seniority and their ability to influence the performance of the Group. All employees on long-term employment contracts are eligible to participate in an STI plan. The incentive plans' provision for STIs was reassessed at the balance sheet date.

3. Long-term incentive (LTI) plans include at-risk, performance-linked remuneration LTI plans and an Executive plan (EP).

The 2012 and 2014 LTI plans are cash-settled awards vesting at the conclusion of three performance years. The 2013 Long Term Incentive Equity (LTIE) plan is comprised of a Share Option Scheme and a cash-settled award vesting at the conclusion of three performance years. The vesting of LTI plans is conditional upon the achievement of certain performance conditions as set out in the respective letters of grant, including amongst others, achievement of financial, resources and market-related performance targets at the conclusion of the respective vesting period.

The 2014 EP is a cash-settled award vesting at the conclusion of three years provided that the EP recipient remains in employment with the Group until the end of the period. Participation in the EP is at the Board's discretion and limited to senior executives.

Participation in the at-risk incentive plans is offered to participants as a percentage of their fixed remuneration according to seniority and their ability to influence the performance of the Group. The LTI and LTIE plans are limited to senior managers invited to participate by the Board. The incentive plans' provision for LTI plans was reassessed at the balance sheet date. The values attributed to the LTI plans are estimated values based on an assessment of the likely outcomes for each LTI plan and may be adjusted based on the actual outcome. The current reassessment resulted in no additional value being attributed to the 2012 and 2013 LTI plans.

4. Mr Andrew Gordon Michelmore is also the Chief Executive Officer.

5. Resigned as the Chairman on 20 August 2014 but remains as a Non-executive Director of the Company.

6. Appointed as the Chairman of the Company on 20 August 2014.

(b) Five highest-paid individuals

The five individuals whose emoluments were the highest in the Group for the year include two Directors (2014: 3) whose emoluments are reflected in the analysis presented above and three senior executives whose remuneration by band are set out in the 'Senior management remuneration by band' section in this Note.

Details of the emoluments payable to all five individuals during the year are as follows:

	2015 US\$'000	2014 US\$'000
Salaries and other short-term employee benefits	4,394	5,696
Short-term incentives and discretionary bonus	2,979	5,731
Long-term incentives	9,389	2,961
Post-employment benefits	70	82
	16,832	14,470

During the year, no Director waived any emoluments and no emoluments were paid or payable by the Group to the Directors or any of the five highest-paid individuals as an inducement to join or upon joining the Group or as compensation for loss of office.

(c) Senior management remuneration by band

The emoluments fell within the following bands:

	NUMBER OF INDIVIDUALS	
	2015	2014
HK\$1,000,001–HK\$1,500,000 (US\$128,900–US\$193,350) ¹	1	–
HK\$3,000,001–HK\$3,500,000 (US\$386,700–US\$451,150)	1	–
HK\$4,500,001–HK\$5,000,000 (US\$580,050–US\$644,500)	–	1
HK\$5,500,001–HK\$6,000,000 (US\$708,950–US\$773,400)	–	1
HK\$6,500,001–HK\$7,000,000 (US\$837,850–US\$902,300)	1	1
HK\$8,500,001–HK\$9,000,000 (US\$1,095,650–US\$1,160,100)	1	–
HK\$9,500,001–HK\$10,000,000 (US\$1,224,550–US\$1,289,000)	–	1
HK\$11,500,001–HK\$12,000,000 (US\$1,482,350–US\$1,546,800)	1	–
HK\$12,000,001–HK\$12,500,000 (US\$1,546,800–US\$1,611,250)	–	1
HK\$14,500,001–HK\$15,000,000 (US\$1,869,050–US\$1,933,500)	1	–
HK\$16,000,001–HK\$16,500,000 (US\$2,062,400–US\$2,126,850)	–	1
HK\$16,500,001–HK\$17,000,000 (US\$2,126,851–US\$2,191,300)	–	1
HK\$18,000,001–HK\$18,500,000 (US\$2,320,200–US\$2,384,650)	–	1
HK\$20,000,001–HK\$20,500,000 (US\$2,578,000–US\$2,642,450)	1	–
HK\$49,000,001–HK\$49,500,000 (US\$6,316,100–US\$6,380,550)	–	1
HK\$75,000,001–HK\$75,500,000 (US\$9,667,500–US\$9,731,950)	1	–
	8	9

1. The banding for this executive is based on the period of employment of the executive.

33. SHARE OPTION SCHEME

2004 Share Option Scheme

The share option scheme adopted at the Company's Annual General Meeting (AGM) held on 28 May 2004 (2004 Share Option Scheme) expired on 27 May 2014. The exercise period for all options granted under the 2004 Share Option Scheme

expired on 3 June 2015 and accordingly all options granted under the 2004 Share Option Scheme have lapsed.

During the year ended 31 December 2015, the movements in the share options which had been granted under the 2004 Share Option Scheme were as follows:

Category and name of participant	Date of grant ¹	Exercise price per share (HK\$)	Exercise period	NUMBER OF OPTIONS					
				Balance as at 1 January 2015	Granted during the year	Exercised during the year	Cancelled during the year	Lapsed during the year ²	Balance as at 31 December 2015
Directors									
Jiao Jian	3 June 2010	2.75	3 June 2012 to 2 June 2015	1,200,000	–	–	–	(1,200,000)	–
Xu Jiqing	3 June 2010	2.75	3 June 2012 to 2 June 2015	1,000,000	–	–	–	(1,000,000)	–
Employees of the Group	3 June 2010	2.75	3 June 2012 to 2 June 2015	1,400,000	–	(462,000)	–	(938,000)	–
				3,600,000	–	(462,000)	–	(3,138,000)	–

1. The closing price of the shares of the Company immediately before the date on which the options were granted was HK\$2.69 per share.
2. This refers to options lapsed due to expiry of the exercise period.

The estimated fair value of the options granted on 3 June 2010 was approximately US\$0.1183 each, estimated as at the date of grant by using the binomial option-pricing model and taking into account the terms and conditions (except vesting conditions other than market conditions) upon which the options were granted.

During the year, the Group recognised a reversal of share option expense of approximately US\$300,000 (2014: share option expense of approximately US\$113,000) due to the lapse of the remaining options granted under the 2004 Share Option Scheme, following the expiry of the exercise period.

2013 Share Option Scheme

Pursuant to the share option scheme adopted by the Company on 26 March 2013 (2013 Share Option Scheme), there were 138,711,140 options outstanding as at 31 December 2015, which represented approximately 2.62% of the total number of issued shares of the Company as at that date.

During the year ended 31 December 2015, the movements in the share options which had been granted under the 2013 Share Option Scheme were as follows:

Category and name of participant	Date of grant ¹	Exercise price per share (HK\$)	Exercise period ²	NUMBER OF OPTIONS					
				Balance as at 1 January 2015	Granted during the year	Exercised during the year	Cancelled during the year	Lapsed during the year ³	Balance as at 31 December 2015
Directors									
Andrew Michelmore	9 April 2013	2.62	9 April 2016 to 8 April 2020	28,150,200	–	–	–	–	28,150,200
David Lamont	9 April 2013	2.62	9 April 2016 to 8 April 2020	6,240,582	–	–	–	(6,240,582)	–
Employees of the Group	9 April 2013	2.62	9 April 2016 to 8 April 2020	119,451,940	–	–	–	(8,891,000)	110,560,940
				153,842,722	–	–	–	(15,131,582)	138,711,140

1. The closing price of the shares of the Company immediately before the date on which the options were granted was HK\$2.45 per share.
2. The vesting period of the options is three years from the date of grant. The vesting of options is conditional upon the achievement of certain performance conditions as set out in the respective letters of grant, including among others, achievement of financial, reserves and market-related performance targets during the vesting period.
3. Options lapsed due to cessation of employment.

The estimated fair value of the options granted on 9 April 2013 was approximately US\$0.14 each, estimated as at the date of grant by using the Black-Scholes option-pricing model. The value of the options is subject to a number of assumptions and limitations of the pricing model.

The value of the share options was based on assumptions including a risk-free interest rate, option price volatility, expected life of the option, market price of the Company's shares and expected dividend. The risk-free interest rate was 0.68%; the expected volatility used in calculating the value of options was 46% based on weekly closing prices of the Company's securities on the Stock Exchange between 1 April 2011 and 5 April 2013 and the expected dividend was assumed to be nil.

During the year, the Group recognised a share option expense of approximately US\$13.0 million in relation to the 2013 Share Option Scheme (2014: US\$nil).

The validity period of the options is seven years from the date of grant to 8 April 2020. The vesting period of the options is three years from the date of grant. The options expire if not exercised before the end of the exercise period on 8 April 2020. If a participant leaves employment before the expiry of the vesting period, the option will lapse unless the participant leaves due to certain specific reasons including ill-health, injury or disability, retirement with the agreement of the employer, redundancy, death, the participating employing company ceasing to be part of the Group and any other reason, if the Board so decides.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

2015 Performance Awards Scheme

On 19 May 2015 the Company granted performance awards to the eligible participants pursuant to the Long-Term Incentive Equity Plan (LTIEP) adopted by the Company (2015 Performance Awards Scheme). There were 76,087,500 performance awards outstanding as at 31 December 2015,

representing approximately 1.44% of the total number of issued shares of the Company as at that date.

During the year ended 31 December 2015, the movements in the performance awards granted under the 2015 Performance Awards Scheme were as follows:

Category and name of participant	Date of grant	Balance as at 1 January 2015	Granted during the year	Exercised during the year	Cancelled during the year	Lapsed during the year ¹	Balance as at 31 December 2015
Directors							
Andrew Michelmore	19 May 2015	–	15,100,000	–	–	–	15,100,000
David Lamont	19 May 2015	–	2,600,000	–	–	(2,600,000)	–
Xu Jiqing	19 May 2015	–	1,800,000	–	–	–	1,800,000
Employees of the Group	19 May 2015	–	60,267,500	–	–	(1,080,000)	59,187,500
Total		–	79,767,500	–	–	(3,680,000)	76,087,500

1. Performance awards lapsed due to cessation of employment.

The performance awards are granted for nil cash consideration. The vesting of the performance awards will be subject to the achievement by each participant of certain performance conditions, among other things, independently assessed measures of achievement of resources growth and financial and market-related targets. The performance period is a three-year period from 1 January 2015 to

31 December 2017. Time of vesting will be on or around April 2018. Portions of the vested performance awards will be subject to holding locks for various periods of up to three years after vesting.

During the year, the Group recognised a share award expense of approximately US\$5.4 million in relation to the 2015 Performance Awards Scheme.

34. COMMITMENTS

(a) Operating leases

The Group leases various warehouses, offices and factory premises under non-cancellable operating leases. The future aggregate minimum lease payments under non-cancellable operating leases are as follows:

	2015 US\$ million	2014 US\$ million
Not later than one year	8.9	10.6
Later than one year but not later than five years	14.6	22.2
Later than five years	0.2	–
	23.7	32.8

(b) Capital commitments

Commitments for capital expenditure contracted for at the reporting date but not recognised as liabilities, are set out in the table below:

	2015 US\$ million	2014 US\$ million
Property, plant and equipment		
Not later than one year	707.4	1,159.9
Later than one year but not later than five years	–	60.1
	707.4	1,220.0
Intangible assets		
Not later than one year	3.6	9.8
	3.6	9.8
	2015 US\$ million	2014 US\$ million
Aggregate		
Property, plant and equipment and intangible assets		
Contracted but not provided for	711.0	1,229.8
	711.0	1,229.8

35. CONTINGENT ASSETS AND LIABILITIES

LEGAL PROCEEDINGS

The Company and its subsidiaries are defendants from time to time in legal proceedings arising from the conduct of their businesses. The Group does not consider that the outcome of any of these proceedings ongoing at balance date, either individually or in aggregate, is likely to have a material effect on its financial position. Where appropriate, provisions have been made.

BANK GUARANTEES

Certain bank guarantees have been provided in connection with the operations of certain subsidiaries of the Company primarily associated with the terms of mining leases, mining concessions, exploration licences or key contracting arrangements. At the end of the year, no claims have been made under these guarantees. The amount of these guarantees may vary from time to time depending upon the requirements of the relevant regulatory authority. These guarantees amount to US\$491.2 million (2014: US\$442.9 million).

CONTINGENT ASSETS – TAX INDEMNITIES

The Group has been granted warranties and indemnities in relation to certain tax matters. No litigation has been undertaken in relation to these indemnities and warranties by the Group.

CONTINGENT LIABILITIES – TAX RELATED CONTINGENCIES

Tax authorities conduct regular routine tax reviews and audits on the Group. The final outcome cannot be determined with sufficient reliability. The balance sheet currently reflects all probable taxation liabilities and reasonable steps are being undertaken in relation to all outstanding matters.

36. EVENTS AFTER BALANCE SHEET DATE

Other than the matters outlined elsewhere in these financial statements, there have been no matters that have occurred subsequent to the reporting date which have significantly affected, or may significantly affect the Group's operations, results or state of affairs in future years.

37. COMPANY BALANCE SHEET AND RESERVES

(a) Company Balance Sheet

	Note	AS AT 31 DECEMBER	
		2015 US\$ million	2014 US\$ million
ASSETS			
Non-current assets			
Property, plant and equipment		0.5	0.7
Interests in subsidiaries		2,735.3	3,632.3
		2,735.8	3,633.0
Current assets			
Other receivables		0.4	0.2
Cash and cash equivalents		0.1	0.3
		0.5	0.5
Total assets		2,736.3	3,633.5
EQUITY			
Capital and reserves			
Share capital		2,359.1	2,358.9
Reserves and retained (losses)/profits	(b)	(679.8)	209.5
Total equity		1,679.3	2,568.4
LIABILITIES			
Non-current liabilities			
Loans from subsidiaries		1,056.7	941.7
		1,056.7	941.7
Current liabilities			
Loans from subsidiaries		–	123.4
Other payables		0.3	–
		0.3	123.4
Total liabilities		1,057.0	1,065.1
Total equity and liabilities		2,736.3	3,633.5



Andrew Michelmore
CEO and Executive Director



Jiqing Xu
Executive Director

(b) Company reserves and retained profits

US\$ million	Share premium	Capital reserve	Special capital reserve	Capital redemption reserve	Share option reserve	Retained profits	Total
At 1 January 2014	2,318.6	6.2	9.4	0.2	2.1	246.1	2,582.6
Profit for the year	–	–	–	–	–	4.7	4.7
Dividends paid	–	–	–	–	–	(52.9)	(52.9)
Transition to no-par value regime on 3 March 2014 (Note 22)	(2,318.6)	(6.2)	–	(0.2)	–	–	(2,325.0)
Employee share options	–	–	–	–	0.1	–	0.1
At 31 December 2014	–	–	9.4	–	2.2	197.9	209.5
Loss for the year	–	–	–	–	–	(907.3)	(907.3)
Employee share options	–	–	–	–	18.0	–	18.0
At 31 December 2015	–	–	9.4	–	20.2	(709.4)	(679.8)

FIVE-YEAR FINANCIAL SUMMARY

US\$ million	2015	2014	2013	2012 ¹	2011
Results – the Group					
Continuing operations					
Revenue	1,950.9	2,479.8	2,469.8	2,499.4	2,228.3
EBITDA	420.9	780.8	750.9	737.9	1,063.8
EBIT	(1,125.5)	243.7	278.3	429.2	755.3
Finance income	3.8	3.3	2.8	4.5	2.4
Finance costs	(88.8)	(82.7)	(80.0)	(92.2)	(48.6)
Profit before income tax	(1,210.5)	164.3	201.1	341.5	709.1
Income tax expense	161.8	(65.1)	(78.6)	(107.4)	(225.5)
(Loss)/profit for the year from continuing operations	(1,048.7)	99.2	122.5	234.1	483.6
Discontinued operations					
Profit for the year from discontinued operations	–	–	–	–	90.9
(Loss)/profit for the year	(1,048.7)	99.2	122.5	234.1	574.5
Attributable to:					
Equity holders of the Company	(1,026.5)	103.8	103.3	209.1	540.9
Non-controlling interests	(22.2)	(4.6)	19.2	25.0	33.6
	(1,048.7)	99.2	122.5	234.1	574.5

A summary of the Group results that relate to current operations involving the exploration for, and development of mining projects, is presented below.

US\$ million	2015	2014	2013	2012 ¹	2011
Results – current operations					
EBIT	(1,125.5)	243.7	278.3	429.2	755.3
Significant non-recurring items	897.0	–	–	–	(215.9)
Underlying EBIT²	(228.5)	243.7	278.3	429.2	539.4

1. The results for 2012 have been restated due to a change in accounting policy as disclosed in Note 2 to the consolidated financial statements presented in the 2013 Annual Report of the Company.
2. Underlying EBIT represents EBIT adjusted for significant non-recurring items (before tax).

US\$ million	2015	2014	2013	2012 ¹	2011
Assets and liabilities – the Group					
Property, plant and equipment	11,873.0	11,100.8	3,323.1	3,204.8	1,754.9
Intangible assets	628.6	839.0	284.0	230.9	–
Inventories	342.9	332.9	351.9	354.4	311.5
Trade and other receivables	801.2	620.4	303.9	254.1	118.3
Loan to a related party	–	80.0	–	100.0	95.0
Cash and cash equivalents	598.3	251.2	137.4	95.7	1,096.5
Other financial assets	27.3	39.1	122.3	146.1	4.4
Other assets	–	–	–	7.3	1.9
Current income tax assets	1.4	28.6	–	29.0	7.4
Deferred income tax assets	368.5	173.6	136.5	114.2	63.6
Assets of disposal group classified as held for sale	18.8	24.4	24.4	25.2	–
Total assets	14,660.0	13,490.0	4,683.5	4,561.7	3,453.5
Capital and reserves attributable to equity holders of the Company	666.6	1,686.3	1,620.1	1,532.8	1,435.4
Non-controlling interests	1,508.6	1,288.3	196.7	55.5	59.0
Total equity	2,175.2	2,974.6	1,816.8	1,588.3	1,494.4
Borrowings	10,263.1	8,208.9	1,621.4	1,635.9	1,081.1
Trade and other payables	527.6	573.4	235.6	299.4	205.7
Other liabilities	0.3	–	–	–	–
Current income tax liabilities	31.8	71.9	76.6	120.8	117.9
Provisions	913.5	886.8	687.9	675.7	547.6
Deferred income tax liabilities	744.0	769.9	239.3	235.0	5.5
Liabilities of disposal group classified as held for sale	4.5	4.5	5.9	6.6	1.3
Total liabilities	12,484.8	10,515.4	2,866.7	2,973.4	1,959.1
Total equity and liabilities	14,660.0	13,490.0	4,683.5	4,561.7	3,453.5

1. The results for 2012 have been restated due to a change in accounting policy as disclosed in Note 2 to the consolidated financial statements presented in 2013 Annual Report of the Company.

GLOSSARY

A\$	Australian dollar, the lawful currency of Australia
AGM	annual general meeting
Album Enterprises	Album Enterprises Limited, a company incorporated on 19 January 2005 in Hong Kong with limited liability, a wholly owned subsidiary of CMN
Album Investment	Album Investment Private Limited, a company incorporated on 8 April 2009 in Singapore with limited liability, a wholly owned subsidiary of the Company
Album Resources	Album Resources Private Limited, a company incorporated on 8 April 2009 in Singapore with limited liability, a wholly owned subsidiary of the Company
Anvil	Anvil Mining Limited, a company existing under the laws of the British Virgin Islands, a wholly owned subsidiary of the Company
Associate	has the meaning ascribed to it under the Listing Rules
Australia	The Commonwealth of Australia
Board	the Board of directors of the Company
Board Charter	the Board charter of the Company
BOC	Bank of China Limited, a company listed on the Hong Kong Stock Exchange and the Shanghai Stock Exchange
BOC Singapore	Bank of China Limited, Singapore Branch
BOC Sydney	Bank of China Limited, Sydney Branch
C\$	Canadian dollar, the lawful currency of Canada
CDB	China Development Bank Corporation
CDF	Congolese Franc, the lawful currency of Democratic Republic of the Congo
CEO	Chief Executive Officer
CFO	Chief Financial Officer
CG Code	Corporate Governance Code and Corporate Governance Report contained in Appendix 14 of the Listing Rules
CGU	cash-generating unit
Changzhou Jinyuan	Changzhou Jinyuan Copper Co. Ltd
CHF	Swiss Franc, the lawful currency of Switzerland
China	has the same meaning as PRC
CMC	China Minmetals Corporation, formerly known as China National Metals and Minerals Import and Export Corporation, a state-owned enterprise incorporated on 7 April 1950 under the laws of the PRC
CMC Group	CMC and its subsidiaries
CMCL	China Minmetals Corporation Limited, a joint stock limited company incorporated on 16 December 2010 under the laws of the PRC
CMN	China Minmetals Non-ferrous Metals Company Limited, a joint stock limited company incorporated on 27 December 2001 under the laws of the PRC
CMNH	China Minmetals Non-ferrous Metals Holding Company Limited, a joint stock limited company incorporated on 22 December 2009 under the laws of the PRC
CNIC	CNIC Corporation Limited, formerly known as GUOXIN International Investment Corporation Limited and a company incorporated in Hong Kong
Companies Ordinance	the Companies Ordinance (Chapter 622 of the <i>Laws of Hong Kong</i>)
Company	MMG Limited, a company incorporated on 29 July 1988 in Hong Kong with limited liability, the securities of which are listed and traded on the main board of the Stock Exchange and the Australian Securities Exchange

Copper Partners Investment	Copper Partners Investment Co., Ltd, a subsidiary of CMC
CRPS	convertible redeemable preference shares
Director(s)	the director(s) of the Company
Discontinued operations or disposal group	the trading, fabrication and other operations that were effectively disposed in December 2011. The trading, fabrication and other assets include the Company's entire 100% equity interest in Minmetals Aluminium, Riseup Dragon Limited's entire 72.80% equity interest in North China Aluminium, Orientmet Industry Company Limited's entire 51% equity interest in Yingkou Orientmet and Lontic (H.K.) Limited's entire 36.29% equity interest in Changzhou Jinyuan. Orientmet Industry Company Limited, Riseup Dragon Limited and Lontic (H.K.) Limited are wholly owned subsidiaries of the Company
DRC	Democratic Republic of the Congo
EBIT	earnings before interest (net finance costs) and income tax
EBITDA	earnings before interest (net finance costs), income tax, depreciation, amortisation and impairment expenses
EBITDA margin	EBITDA divided by revenue
EGM	extraordinary general meeting
EP	Executive Plan
EUR	Euro
Executive Committee	the executive committee of the Group, which consists of all Executive Directors of the Company, Chief Operating Officer, Chief Financial Officer, Executive General Manager – Stakeholder Relations and Executive General Manager – Business Support
EXIM	The Export-Import Bank of China
FVLCTS	fair value less costs to sell
Gearing ratio	net debt (total borrowings excluding finance charge prepayments, less cash and bank deposits) divided by the aggregate of net debt plus total equity
GRI	Global Reporting Initiative
Group	the Company and its subsidiaries
g/t	grams per tonne
HK\$	Hong Kong dollar, the lawful currency of Hong Kong
HKAS	Hong Kong Accounting Standards (see definition of HKFRS)
HKFRS	Hong Kong Financial Reporting Standards, which include all applicable individual Hong Kong Financial Reporting Standards, Hong Kong Accounting Standards (HKAS) and interpretations issued by the Hong Kong Institute of Certified Public Accountants (HKICPA)
HKICPA	the Hong Kong Institute of Certified Public Accountants
HNG	Hunan Nonferrous Metals Holding Group Co., Ltd
Hong Kong	the Hong Kong Special Administrative Region of the People's Republic of China
ICBC	Industrial and Commercial Bank of China Limited, Sydney Branch
Independent Shareholders	Shareholders who do not have any material interest in the Products Sale Framework Agreement or the Las Bambas CMN Copper Sale Framework Agreement (as the case may be) other than by virtue of their respective shareholdings in the Company
Indicated Mineral Resource	the part of a Mineral Resource for which quantity, grade (or quality), densities, shape and physical characteristics are estimated with sufficient confidence to allow the application of Modifying Factors in sufficient detail to support mine planning and evaluation of the economic viability of the deposit. An Indicated Mineral Resource has a higher level of confidence than an Inferred Mineral Resource but a lower level of confidence than that applying to a Measured Mineral Resource and may only be converted to a Probable Ore Reserve

GLOSSARY (CONTINUED)

Inferred Mineral Resource	as defined under the JORC Code, that part of a Mineral Resource for which tonnage, grade and mineral content can be estimated with a low level of confidence
Interpretation	the Interpretation applies to waste removal costs that are incurred in surface mining activity during the production phase of a mine (production stripping costs) effective 1 January 2013 in accordance with Hong Kong (IFRIC) – Interpretation 20 Stripping Costs in the Production Phase of a Surface Mine
JORC Code	Joint Ore Reserves Committee ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’
ktpd	kilotons per day
Laos	the Lao People’s Democratic Republic (Lao PDR)
Las Bambas CMN Copper Sale Framework Agreement	the agreement dated 27 June 2014 between MMG SA and CMN in relation to the sale of copper concentrate to be purchased by MMG SA from the Las Bambas Project
Las Bambas Joint Venture Company	MMG South America Management Company Limited (also referred to as MMG SAM)
Las Bambas Project	the development, construction and operation of the copper mines, processing facilities and associated infrastructure at the Las Bambas copper project located in the Apurimac region in Peru, together with all activities and infrastructure associated with the transportation and export of products from such mines
Listing Rules	the Rules Governing the Listing of Securities on the Stock Exchange
LME	London Metal Exchange
LOM	life-of-mine
LTI	long-term incentive
LTIE	long-term incentive equity
LTIF	lost time injury frequency per million hours worked
LXML	Lane Xang Minerals Limited, a company incorporated on 30 September 1993 in Laos as the holding company for the Sepon operation
m	metre(s)
mm	millimetre(s)
Measured Mineral Resource	the part of a Mineral Resource for which quantity, grade (or quality), densities, shape and physical characteristics are estimated with confidence sufficient to allow the application of modifying factors to support detailed mine planning and final evaluation of the economic viability of the deposit. A Measured Mineral Resource has a higher level of confidence than that applying to either an Indicated Mineral Resource or an Inferred Mineral Resource. Depending upon the confidence in the modifying factors such as metallurgical recovery, the Measured Mineral Resource may be converted to either a Proved Ore Reserve or a Probable Ore Reserve
MEPA	Mineral Exploration and Production Agreement, an agreement between MMG Laos Holdings and the Government of Laos dated 15 June 1993 (as amended)
Mineral Resource	as defined under the JORC Code, a concentration or occurrence of material of intrinsic economic interest in or on the Earth’s crust in such form, quality and quantity that there are reasonable prospects for eventual economic extraction
Minerals and Metals Group	the collective brand name of the portfolio of international mining assets held by Album Resources
Minmetals Aluminium	Minmetals Aluminium Company Limited
MMG Century	MMG Century Limited, a company incorporated on 25 November 1986 in Australia with limited liability and a wholly owned subsidiary of the Company
MMG Dugald River	MMG Dugald River Pty Ltd, a company incorporated on 15 July 1998 in Australia with limited liability and a wholly owned subsidiary of the Company

MMG Finance Limited	formerly known as MMG Limited, a company incorporated on 15 June 2011 in Hong Kong with limited liability and a wholly owned subsidiary of the Company
MMG Golden Grove	MMG Golden Grove Pty Ltd, a company incorporated on 21 June 2005 in Australia with limited liability and a wholly owned subsidiary of the Company
MMG Laos Holdings	MMG Laos Holdings Limited, a company incorporated on 25 May 1993 in the Cayman Islands with limited liability and a wholly owned subsidiary of the Company
MMG or MMG Limited	has the same meaning as the Company
MMG Management	MMG Management Pty Ltd, a company incorporated on 15 July 2005 in Australia with limited liability and a wholly owned subsidiary of the Company
MMG SA	MMG South America Company Limited, a company incorporated on 4 May 1990 in Hong Kong with limited liability and a wholly owned subsidiary of the Company
MMG SAM	MMG South America Management Company Limited (also referred to as Las Bambas Joint Venture Company), a company incorporated on 11 February 2014 in Hong Kong with limited liability and a subsidiary of the Company
MMG South America Group	MMG SA and its subsidiaries
MMG South America Management Group	MMG SAM and its subsidiaries
Model Code	Model Code for Securities Transactions by Directors of Listed Issuers as set out in Appendix 10 of the Listing Rules
MPF Scheme	Mandatory Provident Fund
mtpa	metric tonnes per annum
North China Aluminium	North China Aluminium Company Limited
Ore Reserve	as defined under the JORC Code, the economically mineable part of a Measured and/or Indicated Mineral Resource
OTE	ordinary time earnings
PEN	Peruvian Nuevo Sol, the lawful currency of Peru
PRC	the People's Republic of China excluding, for the purpose of this document only, Hong Kong, the Macao Special Administrative Region of the People's Republic of China and Taiwan, unless the context requires otherwise
Products Sale Framework Agreement	the agreement dated 5 April 2012 between the Company and CMN in relation to the sale of copper cathode, copper concentrate, zinc concentrate and lead concentrate produced, processed, manufactured, traded or distributed by any member of the Group to the CMN Group
Project Company	Las Bambas Mining Company S.A. (formerly known as Xstrata Las Bambas SA), a company incorporated in Lima, Peru with registration number 12587752
Purchasers	Minera Las Bambas S.A.C., a company incorporated on or about 17 February 2014 in Lima, Peru, with limited liability and MMG Swiss Finance AG, a company incorporated on 20 February 2014 in Switzerland, each of which is a subsidiary of the Company
SASAC	State-owned Assets Supervision and Administration Commission of the State Council of the PRC
Securities Trading Model Code	a model code adopted by the Company for securities trading by Directors of the Company on terms no less exacting than the required standard of the Model Code as set out in Appendix 10 of the Listing Rules
Sellers	XSAL and GQL
SFO	the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong)
Shareholder(s)	the shareholder(s) of the Company

GLOSSARY (CONTINUED)

Shareholders' Agreement	the subscription and shareholders' agreement dated 13 April 2014 between the Company, MMG SA, Elion Holdings Corporation Limited, CNIC, CITIC Metal Co., Ltd and MMG SAM
SHEC	Safety, Health, Environment and Community
STI	short-term incentive
Stock Exchange	The Stock Exchange of Hong Kong Limited
Target Company	Las Bambas Holdings S.A. (formerly known as Xstrata Peru S.A.), a company incorporated in Lima, Peru, and registered under registry file with registration number 11677748 of the registry of legal entities of Lima, Peru
Topstart	Topstart Limited, a company incorporated on 6 February 1991 in the British Virgin Islands with limited liability and a wholly owned subsidiary of the Company
Top Create	Top Create Resources Limited, a company incorporated on 22 January 2004 in the British Virgin Islands with limited liability, a wholly owned subsidiary of CMN
TRIF	total recordable injury frequency per million hours worked
US\$	United States dollar, the lawful currency of the United States of America
US\$751.0 million Facility	the US\$751.0 million facility granted by CDB and BOC Sydney to Album Resources and MMG Management on 13 June 2012
VAT	value added tax
Yingkou Orienmet	Yingkou Orienmet Plica Tube Company Limited