

APPENDIX – SUSTAINABILITY REPORT 2020

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MMG STAKEHOLDERS AND ENGAGEMENT AVENUES

MMG regularly engages with stakeholders across our sites and around the world, both internally and externally. Where we choose individuals to engage with on behalf of a stakeholder group, we strive to ensure we select a diverse range and representation to ensure we are hearing as broad a range of opinions as possible. This engagement can take place on a daily, monthly, half yearly or yearly basis, depending on the engagement avenue, the specific stakeholder group and the operation or office in question. For example, our people and culture survey takes place twice a year, formal community meetings may take place monthly or quarterly, and we might communicate with NGOs on an as needs basis. All stakeholders are engaged at least once a year.

Some examples of engagement avenues with specific stakeholders include:

- › talking to employees during development training programs;
- › engaging contractors and external stakeholders in over-the-phone interviews;
- › responding to requests from shareholders or investors; and
- › meeting with NGOs to hear their feedback about our performance and opportunities for improvement.

The below table is a list of each stakeholder, their sub-groups, their areas of interest and the varying engagement avenues we use to hear from them.

STAKEHOLDER	STAKEHOLDER GROUPS	AREAS OF INTEREST	ENGAGEMENT AVENUES
Employees	<p>MMG employees and contractors at:</p> <ul style="list-style-type: none"> › mine sites › development projects › all offices, including our head office in Melbourne 	<ul style="list-style-type: none"> › Staff safety and wellbeing – safety management and performance › Our economic performance – business strategy › Talent attraction and retention – values and behaviours, working conditions, work plans, remuneration and benefits, career opportunities › Diversity – equal opportunity 	<ul style="list-style-type: none"> › Safety meetings › Shift change meetings › Management and CEO presentations › Emailed and hardcopy updates › Corporate and individual site intranets › Quarterly employee magazine › Cultural and people development, programs and training › Bi-annual People and Culture Survey › Social media channels
Communities	<ul style="list-style-type: none"> › Host and regional communities › Local villages and towns near our operations 	<ul style="list-style-type: none"> › Post-closure community expectations and community and regional development – impacts on local communities, community investment and development, local amenity and housing › Stakeholder relationships – local business support › Environmental management and compliance – environmental impacts and management › Public interaction with operations – health and safety impacts › Economic sustainability – future financial viability › Community and regional development – sustainable employment post mine life 	<ul style="list-style-type: none"> › Community investment projects › Quarterly and monthly newsletters › Meetings › Written communications › Local media › Social Impact Assessment › Sponsorships

MMG STAKEHOLDERS AND ENGAGEMENT AVENUES CONTINUED

STAKEHOLDER	STAKEHOLDER GROUPS	AREAS OF INTEREST	ENGAGEMENT AVENUES
Suppliers	Businesses from which we purchase products and services	<ul style="list-style-type: none"> › Our economic performance – economic security of the business, supply opportunities, payment processes › Contractor selection – health and safety, contractor management procedures, supplier contractual conditions 	<ul style="list-style-type: none"> › Tender and contract documents › Direct communications › Induction and training
Government	<ul style="list-style-type: none"> › Regulators and government authorities with responsibilities for the areas where we operate › Local, state and federal government in countries including Australia, Laos, Peru, DRC and Canada 	<ul style="list-style-type: none"> › Government relations – compliance with permits and licences, social policy and fiscal regimes applicable to the resources sector › Community and regional development – engagement with host and local communities, community investment and development, market access › Environmental management and compliance – environmental impact management, product stewardship 	<ul style="list-style-type: none"> › Statutory and licence reporting, regular meetings › Written communication › Foreign Investment and Review Board reporting
Investors	<ul style="list-style-type: none"> › Retail investors in Hong Kong and Australia › Global institutional investors › Analysts and brokers › Stock commentators › China Minmetals Corporation (majority Shareholder) › Debt providers 	<ul style="list-style-type: none"> › Company performance › MMG share price – earnings and production results, share price performance against industry peers › Growth strategy including acquisitions, projects and exploration › Commodity and market outlook › Board and governance › Corporate responsibility and sustainable development 	<ul style="list-style-type: none"> › Announcements to the Hong Kong and Australian Stock Exchanges in accordance with their Listing Rules › Quarterly production reports, interim and annual reports › Investor roadshows, meetings, teleconferences and site visits › Attendance and presentations at major global mining conferences › Shareholder communications › Monthly and quarterly Shareholder reports to the Board
Non-government organisations	<ul style="list-style-type: none"> › Non-government organisations › Special interest groups 	<ul style="list-style-type: none"> › Community and regional development – impacts on local communities, community investment and development, community health, local infrastructure development and investment › Public interaction with operations – interactions with local communities › Human rights › Bribery and facilitation payments › Workforce localisation › Environmental management and compliance – environmental impacts and management › Post-closure community expectations › Management decision making – governance, risk management, Board composition and operation 	<ul style="list-style-type: none"> › Sustainability report › Meetings › Media releases › Website content › Site visits › Social media channels

MMG STAKEHOLDERS AND ENGAGEMENT AVENUES CONTINUED

STAKEHOLDER	STAKEHOLDER GROUPS	AREAS OF INTEREST	ENGAGEMENT AVENUES
Media	<ul style="list-style-type: none"> > Local and regional media in the areas of our operations > Finance and resources media internationally 	<ul style="list-style-type: none"> > Potential for interest in all material issues, particularly those of current interest to other stakeholders 	<ul style="list-style-type: none"> > Media releases > Website content > Media tours, interviews
Industry	<ul style="list-style-type: none"> > Other mining businesses > Industry associations > University and technical training providers > Unions 	<ul style="list-style-type: none"> > MMG share price – earnings and production results, share price performance against industry peers > Acquisition investment – project announcements, merger and acquisition programs > Management decision making – governance, risk management, > Board composition and operation > Stakeholder relationships and government relations – support for industry initiatives, involvement in industry fora, support for industry specific training and development 	<ul style="list-style-type: none"> > Membership of international, national and regional industry groups > Representation on executive and working group committees > Sustainability reporting against GRI and ICMM benchmarks > Sponsorship and support of technical training institutions and industry associations

ICMM CONTENT INDEX

This table identifies the ICMM's 10 Mining Principles and Position Statements, and where to find related content in MMG's 2020 Sustainability Report.

Further information regarding our alignment with the ICMM's Mining Principles and Position Statements is progressively updated on www.mmg.com.

ICMM PRINCIPLES

	ICMM PRINCIPLE	REPORT SECTION	PAGE
1	Ethical business Apply ethical business practices and sound systems of corporate governance and transparency to support sustainable development.	› Who we are – growth strategy	17
		› Who we are – our operating model	20
		› The way we work – corporate governance	25
		› The way we work – business ethics	26
		› The way we work – compliance and conformance	26
2	Decision-making Integrate sustainable development in corporate strategy and decision-making processes.	› Chief Executive Officer's message	4-5
		› Who we are – growth strategy	17
		› Who we are – our commitment to sustainable development	20
		› Our objectives and targets	10-11
		› 2020 Annual Report – 28. Provisions a) mine rehabilitation, restoration and dismantling	AR 147 (www.mmg.com)
3	Human rights Respect human rights and the interests, cultures, customs and values of employees and communities affected by our activities.	› Who we are – our people	22-23
		› The way we work – Labour rights	40
		› The way we work – business ethics	26
		› The way we work – stakeholder and community engagement	33-34
		› The way we work – human rights	38-41
4	Risk management Implement effective risk-management strategies and systems based on sound science and which account for stakeholder perceptions of risks.	› The way we work – sovereign risk and government relationships	33
		› Who we are – our standards, risk management and assurance	21
5	Health and safety Pursue continual improvement in health and safety performance with the ultimate goal of zero harm.	› The way we work – safety and health	26-33
		› Our response efforts to COVID-19	12-15
		› MMG website – safety page	www.mmg.com
6	Environmental performance Pursue continual improvement in environmental performance issues, such as water stewardship, energy use and climate change.	› We minimise our impact – water access and use	53-56
		› We minimise our impact – waste rock management	56-57
		› We minimise our impact – tailings storage	58-61
		› We minimise our impact – climate change	63
		› We minimise our impact – air quality management	62
		› We minimise our impact – mine closure and rehabilitation	64-65
		› We minimise our impact – biodiversity and land management	65-67
		› MMG website – environment page	www.mmg.com
		› 2020 Annual Report – ESG approach and performance	AR 83-89 (www.mmg.com)

ICMM CONTENT INDEX CONTINUED

	ICMM PRINCIPLE	REPORT SECTION	PAGE
7	Conservation of biodiversity Contribute to the conservation of biodiversity and integrated approaches to land-use planning.	<ul style="list-style-type: none"> > We minimise our impact – mine closure and rehabilitation > We minimise our impact – biodiversity and land management > MMG website – environment page 	64-65 65-67 www.mmg.com
8	Responsible production Facilitate and support the knowledge-base and systems for responsible design, use, re-use, recycling and disposal of products containing metals and minerals.	<ul style="list-style-type: none"> > Who we are – product stewardship and responsibility 	19
9	Social performance Pursue continual improvement in social performance and contribute to the social, economic and institutional development of host countries and communities.	<ul style="list-style-type: none"> > Who we are – our commitment to sustainable development > We contribute to development – social development and investment > We contribute to development – commitment to local employment > We contribute to development – local supply > We contribute to development – our community and tax contribution > We minimise our impact – mine closure and rehabilitation 	20 45-47 48 48-49 50-51 64-65
10	Stakeholder engagement Proactively engage key stakeholders on sustainable development challenges and opportunities in an open and transparent manner. Effectively report and independently verify progress and performance.	<ul style="list-style-type: none"> > About our report – materiality assessment process > Our material issues > The way we work – stakeholder and community engagement > Assurance statement > Appendix: MMG Stakeholders and Engagement Avenues 	3 7-8 33-34 68-71 www.mmg.com

ICMM POSITION STATEMENTS

ICMM POSITION STATEMENT	MMG ALIGNMENT	REPORT SECTION	PAGE	
1	ICMM Principles for climate change policy design	Partial alignment	<ul style="list-style-type: none"> › About our report › We minimise our impact – climate change › MMG website – Environment page › 2020 Annual Report – ESG approach and performance 	<p>3</p> <p>63</p> <p>www.mmg.com</p> <p>AR 83-89</p> <p>(www.mmg.com)</p>
2	Mining: Partnerships for Development	Partial alignment	<ul style="list-style-type: none"> › Who we are – our commitment to sustainable development › The way we work – sovereign risk and government relationships › The way we work – stakeholder and community engagement › We contribute to development – commitment to local employment › We contribute to development – local supply 	<p>20</p> <p>33</p> <p>33-34</p> <p>48</p> <p>48-49</p>
3	Transparency of Mineral Revenues	Partial alignment	<ul style="list-style-type: none"> › Who we are – our commitment to sustainable development › We contribute to development – our community and tax contribution › 2020 Annual Report – mineral resources and ore reserves › EITI website 	<p>0</p> <p>50-51</p> <p>AR 7-17</p> <p>(www.mmg.com)</p> <p>www.eiti.org</p>
4	Mercury Risk Management	Partial alignment	<ul style="list-style-type: none"> › Who we are – product stewardship and responsibility › Who we are – our standards, risk management and assurance › The way we work – artisanal mining › Emission estimates for Australian facilities <p><i>While we have some instances of small-scale mining on our tenements, we have no known artisanal and small-scale gold mining activity in close proximity to our operations that involves gold mining using elemental mercury.</i></p>	<p>19</p> <p>21</p> <p>41</p> <p>www.npi.gov.au/npi-data/latest-data</p>
5	Indigenous Peoples and Mining	Partial alignment	<ul style="list-style-type: none"> › The way we work – stakeholder and community engagement 	<p>33-34</p>
6	Mining and Protected Areas	Partial alignment	<ul style="list-style-type: none"> › Who we are – our standards, risk management and assurance › MMG website – environment page <p><i>Our minimum requirements for land, biodiversity and cultural heritage management are outlined in our Safety, Security, Health and Environment (SSHE) Performance Standard and are aligned to the individual member commitments in the position statement.</i></p>	<p>21</p> <p>www.mmg.com</p>
7	Tailings governance	Partial alignment	<ul style="list-style-type: none"> › We minimise our impact – waste rock management › We minimise our impact – tailings storage › MMG website – environment page 	<p>56-57</p> <p>58-61</p> <p>www.mmg.com</p>
8	Water stewardship	Partial alignment	<ul style="list-style-type: none"> › We minimise our impact – water access and use › MMG website – environment page 	<p>53-56</p> <p>www.mmg.com</p>

GRI CONTENT INDEX

MMG's 2020 Sustainability Report is prepared in accordance with the Global Reporting Initiatives' (GRI) Sustainability Reporting Standards: Core option, as well as specific GRI indicators as they relate to each of our material issues.

This table references:

- › disclosures on management approach (DMA) for each of the material Aspects covered by the report;

- › GRI Standard and sector-specific indicators selected for each material Aspect; and
- › indicators that have been independently assured (●).

Where an indicator is addressed directly in the table, relevant text appears in italics.

FOUNDATION

INDICATOR	DISCLOSURE	REPORT SECTION	PAGE
1.1	Stakeholder inclusiveness	<ul style="list-style-type: none"> › About our report › Our material issues › Appendix – MMG Stakeholders and engagement avenues 	<p>3</p> <p>6-7</p> <p>www.mmg.com</p>
1.2	Sustainability context	<ul style="list-style-type: none"> › Our material issues › Our objectives and targets › Who we are – growth strategy › Who we are – our commitment to sustainable development › 2020 Annual Report: ESG approach and performance 	<p>6-7</p> <p>10-11</p> <p>17</p> <p>20</p> <p>AR 83-89</p> <p>(www.mmg.com)</p>
1.3	Materiality	<ul style="list-style-type: none"> › About our report › Our material issues 	<p>3</p> <p>6-7</p>
1.4	Completeness	<ul style="list-style-type: none"> › About our report 	3
1.5	Accuracy	<ul style="list-style-type: none"> › About our report › Assurance statement 	<p>3</p> <p>68-71</p>
1.6	Balance	<ul style="list-style-type: none"> › Throughout report 	
1.7	Clarity	<ul style="list-style-type: none"> › Throughout report 	
1.8	Comparability	<ul style="list-style-type: none"> › Throughout report 	
1.9	Reliability	<ul style="list-style-type: none"> › Assurance statement 	68-71
1.10	Timeliness	<ul style="list-style-type: none"> › Financial year end: 31 December 2020. Report release date: 3 May 2021 	

GENERAL DISCLOSURES – ORGANISATIONAL PROFILE

INDICATOR	DISCLOSURE	REPORT SECTION	PAGE
102-1	Name of the organisation	<ul style="list-style-type: none"> › About our report › Who we are – overview 	<p>3</p> <p>16</p>
102-2	Activities, brands, products, and services	<ul style="list-style-type: none"> › Our operations › Who we are – supply chain <p><i>None of our products or services are banned in any markets.</i></p>	<p>8-9</p> <p>18-19</p>
102-3	Location of headquarters	<ul style="list-style-type: none"> › Who we are – overview 	16
102-4	Location of operations	<ul style="list-style-type: none"> › Our operations 	8-9

GRI CONTENT INDEX CONTINUED

GENERAL DISCLOSURES – ORGANISATIONAL PROFILE CONTINUED

INDICATOR	DISCLOSURE	REPORT SECTION	PAGE
102-5	Ownership and legal form	<ul style="list-style-type: none"> > 2020 Annual Report > MMG website 	AR 66, 103 www.mmg.com
102-6	Markets served	<ul style="list-style-type: none"> > Who we are – supply chain > Director's Report – major customers and suppliers 	18-19 AR 53-54 (www.mmg.com)
102-7	Scale of the organisation	<ul style="list-style-type: none"> > Our operations > Who we are – growth strategy > Who we are – MMG and China Minmetals > Who we are – our people > 2020 MMG Annual Report > 2020 MMG Annual Report – financial statement 17. investment in subsidiaries 	8-9 17 18 22-23 AR 18-21 AR 136-137 (www.mmg.com)
102-8	Information on employees and other workers	<ul style="list-style-type: none"> > Our operations > Who we are – our people > The way we work – labour rights <p><i>The breakdown of employees by employment type, by gender is available in this Appendix under 'Our People Data Summary'. This information is only presented for MMG employees, as we do not collect the breakdown of employees by gender from our contractors.</i></p> <p><i>MMG reports its headcount as at 31 December 2020. Direct employees are classified as permanent, and MMG contractors and consultants are reported as temporary.</i></p> <p><i>Our contractors are important partners in our business, and work with direct MMG employees across the organisation in a number of roles. This includes short- and medium-term projects including construction and site shut-downs, and support direct employees when additional technical expertise is required.</i></p>	8-9 22-23 40
102-9	Supply chain	<ul style="list-style-type: none"> > Who we are – supply chain > We contribute to development – local supply 	18-19 48-49
102-10	Significant changes to the organisation and its supply chain	<ul style="list-style-type: none"> > About our report > Chief Executive Officer's message > Who we are – growth strategy > Who we are – supply chain > 2020 Annual Report – Chairman's review > 2020 Annual Report – Chief Executive Officer's Report <p><i>There was no significant change to MMG or its supply chain in 2020.</i></p>	3 4-5 17 18-19 AR 2-3 AR 4-5
102-11	Precautionary Principle or approach	<ul style="list-style-type: none"> > Who we are – our standards, risk management and assurance > The way we work – corporate governance > The way we work – sovereign risk and government relationships <p><i>The precautionary principle is implemented by MMG through a risk-based management approach.</i></p>	21 25-26 33

GRI CONTENT INDEX CONTINUED

GENERAL DISCLOSURES – ORGANISATIONAL PROFILE CONTINUED

INDICATOR	DISCLOSURE	REPORT SECTION	PAGE
102-12	External initiatives	<ul style="list-style-type: none"> > Who we are – our commitment to sustainable development > The way we work – corporate governance > The way we work – business ethics > The way we work – human rights > We contribute to development > We contribute to development – our tax and community contribution 	<ul style="list-style-type: none"> 20 25-26 26 38-41 45 50-51
102-13	Membership of associations	<ul style="list-style-type: none"> > Who we are – our commitment to sustainable development > Who we are – product stewardship and responsibility > The way we work – human rights 	<ul style="list-style-type: none"> 20 19 38-41
102-14	Statement from senior decision-maker	<ul style="list-style-type: none"> > Chief Executive Officer's message 	4-5
102-15	Key impacts, risks and opportunities	<ul style="list-style-type: none"> > About our report > Chief Executive Officer's message > Our material issues > Who we are – growth strategy > Who we are – our operating model > Our objectives and targets > 2020 Annual Report – management discussion and analysis 	<ul style="list-style-type: none"> 3 4-5 6-7 17 20-21 10-11 AR 18-48
102-16	Values, principles, standards, and norms of behaviour	<ul style="list-style-type: none"> > Who we are – our standards, risk management and assurance > The way we work – corporate governance > The way we work – business ethics > We contribute to development – our tax and community contribution 	<ul style="list-style-type: none"> 21 25 26 50-51
102-17	Mechanisms for advice and concerns about ethics	<ul style="list-style-type: none"> > The way we work – business ethics 	26
102-18	Governance structure	<ul style="list-style-type: none"> > The way we work – corporate governance > 2020 Annual Report – corporate governance report 	<ul style="list-style-type: none"> 25 AR 73-82
102-40	List of stakeholder groups	<ul style="list-style-type: none"> > Appendix – MMG stakeholders and engagement avenues 	www.mmg.com
102-41	Collective bargaining agreements	<ul style="list-style-type: none"> > The way we work – labour rights <p><i>Please note that due to a data error, we are submitting updated data for the 2019 and 2018 reporting period for participation in the Collective Bargaining Agreement at Kinsevere. 2018 was 93% and 2019 was 95%. We previously reported participation was 44.2% for 2019 and 29.1 % for 2018.</i></p>	40
102-42	Identifying and selecting stakeholders	<ul style="list-style-type: none"> > About our report > Our material issues > The way we work – stakeholder and community engagement > Appendix – MMG stakeholders and engagement avenues 	<ul style="list-style-type: none"> 3 6-7 33-34
102-43	Approach to stakeholder engagement	<ul style="list-style-type: none"> > The way we work – stakeholder and community engagement > Appendix – MMG stakeholders and engagement avenues 	<ul style="list-style-type: none"> 33-34

GRI CONTENT INDEX CONTINUED

GENERAL DISCLOSURES – ORGANISATIONAL PROFILE CONTINUED

INDICATOR	DISCLOSURE	REPORT SECTION	PAGE
102-44	Key topics and concerns raised	<ul style="list-style-type: none"> > About our report > Appendix – MMG stakeholders and engagement avenues <p><i>MMG engages with its stakeholders on a regular basis, including through avenues mentioned in the 'Stakeholder list and engagement avenues' table at the beginning of this Appendix. We also use their input to review our periodic materiality assessment.</i></p>	3 www.mmg.com
102-45	Entities included in the consolidated financial statements	<ul style="list-style-type: none"> > About our report > 2020 Annual Report 	3 AR 136-137 (www.mmg.com)
102-46	Defining report content and topic boundaries	<ul style="list-style-type: none"> > About our report > Our material issues 	3 6-7
102-47	List of material topics	<ul style="list-style-type: none"> > Our material issues 	6-7
102-48	Restatement of information	<ul style="list-style-type: none"> > About our report – report boundary and scope <p><i>Kinsevere NAF and PAF data is restated for 2019 and 2020 due to changes in calculation and reconciliation methodology and system alignment on site. It should also be noted that the Kinsevere NAF data includes material used for TSF construction as well as infrastructure construction and maintenance.</i></p> <p><i>Please note that due to a data error, we are submitting updated data for the 2019 and 2018 reporting period for participation in the Collective Bargaining Agreement at Kinsevere. 2018 was 93% and 2019 was 95%. We previously reported participation was 44.2% for 2019 and 29.1 % for 2018.</i></p>	3
102-49	Changes in reporting	<ul style="list-style-type: none"> > About our report 	3
102-50	Reporting period	<ul style="list-style-type: none"> > 1 January 2020 – 31 December 2020 	
102-51	Date of most recent report	<ul style="list-style-type: none"> > 2019 	www.mmg.com
102-52	Reporting cycle	<ul style="list-style-type: none"> > Annual 	
102-53	Contact point for questions about the report	<ul style="list-style-type: none"> > Our contacts 	Inside back cover
102-54	Claims if reporting in accordance with the GRI Standards	<ul style="list-style-type: none"> > This report has been prepared in accordance with the GRI Standards: Core option 	
102-55	GRI Content Index	<ul style="list-style-type: none"> > Appendix – GRI content index 	www.mmg.com
102-56	External assurance	<ul style="list-style-type: none"> > About our report > Assurance statement 	3 68-71

GRI CONTENT INDEX CONTINUED

ASPECT SPECIFIC DISCLOSURES – ECONOMIC


INDICATOR	DISCLOSURE	REPORT SECTION	PAGE
103-1	Explanation of the material topic and its Boundary	<ul style="list-style-type: none"> > About our report > Our material issues > Throughout our Sustainability Report 	3 6-7
103-2	Management approach and components	<ul style="list-style-type: none"> > About our report > Our material issues > Throughout our Sustainability Report 	3 6-7
103-3	Evaluation of the management approach	<ul style="list-style-type: none"> > About our report > Our material issues > Throughout our Sustainability Report 	3 6-7
201-1	Direct economic value generated and distributed	<ul style="list-style-type: none"> > Our operations > We contribute to development > We contribute to development – our commitment to local employment > We contribute to development – local supply > We contribute to development – our tax and community contribution > 2020 Annual Report – management discussion and analysis > 2020 Annual Report – Directors’ Report > 2020 Annual Report – 10. dividends > 2020 Annual Report – consolidated statement of profit and loss 	8-9 44-47 48 48-49 50-51 AR 18-48 AR 49-72 AR 128 AR 97 (www.mmg.com)
204 -1	Proportion of spending on local suppliers	<ul style="list-style-type: none"> > We contribute to development – local supply > We contribute to development – our tax and community contribution 	48-49 50-51

ASPECT SPECIFIC DISCLOSURES – ENVIRONMENT

INDICATOR	DISCLOSURE	REPORT SECTION	PAGE
103-1	Explanation of the material topic and its Boundary	<ul style="list-style-type: none"> > About our report > Our material issues > Throughout our Sustainability Report 	3 6-7
103-2	Management approach and components	<ul style="list-style-type: none"> > About our report > Our material issues > Throughout our Sustainability Report 	3 6-7
103-3	Evaluation of the management approach	<ul style="list-style-type: none"> > About our report > Our material issues > Throughout our Sustainability Report 	3 6-7

GRI CONTENT INDEX CONTINUED

ASPECT SPECIFIC DISCLOSURES – ENVIRONMENT CONTINUED

INDICATOR	DISCLOSURE	REPORT SECTION	PAGE
303-3	Water withdrawal	<ul style="list-style-type: none"> > About our report > We minimise our impact – water access and use <p><i>MMG does not use seawater at any of its operations. It also does not operate in any areas with water stress, and where water stress is a risk there are plans in place to manage this. For example, Dugald River water purchase is based on water availability, so if there is stress we do not receive water. At Las Bambas, our environmental permit only allows us to withdraw water when the environmental baseflow requirements in the waterways allow us to do so (during the wet season), and our water management improvements and reuse of water prevent the need for water use during periods of potential water stress.</i></p>	<p>3</p> <p>53-56</p>
306-1	Water discharge by quality and destination	<ul style="list-style-type: none"> > About our report > We minimise our impact – water access and use <p><i>Category 1 water is defined by the ICMM Water Accounting Framework guidelines as ‘high quality water which may require minimal and inexpensive treatment to raise quality to appropriate drinking water standard (e.g. near potable water quality).’</i></p> <p><i>Category 2 water, as defined by the ICMM guidelines, is ‘medium quality water which would require a moderate level of treatment to meet appropriate drinking water standard (e.g. agricultural use).’</i></p> <p><i>Category 3 water is defined by the ICMM as ‘low quality water which would require significant treatment to raise quality to appropriate drinking water standards (e.g. industrial and waste water).’</i></p>	<p>3</p> <p>53-56</p>
MM3	Total amounts of overburden, rock, tailings and sludges and their associated risks	<ul style="list-style-type: none"> > We minimise our impact – waste rock management > We minimise our impact – tailings storage <p><i>At MMG we report overburden materials as part of our non-mineral waste.</i></p> <p><i>We do not report data on sludges as we focus on the most material mineral waste streams of our business.</i></p> <p><i>Kinsevere NAF and PAF data is restated for 2019 and 2020 due to changes in calculation and reconciliation methodology and system alignment on site. It should also be noted that the Kinsevere NAF data includes material used for TSF construction as well as infrastructure construction and maintenance.</i></p>	<p>56-57</p> <p>58-61</p>
307-1 	Environmental compliance	<ul style="list-style-type: none"> > The way we work – compliance and conformance > The way we work – tailings storage > 2020 Annual Report – ESG approach and performance 	<p>26</p> <p>58-61</p> <p>AR 83-89</p> <p>www.mmg.com</p>


GRI CONTENT INDEX CONTINUED

ASPECT SPECIFIC DISCLOSURES – SOCIAL STANDARDS

INDICATOR	DISCLOSURE	REPORT SECTION	PAGE
103-1	Explanation of the material topic and its Boundary	<ul style="list-style-type: none"> > About our report > Our material issues > Throughout our Sustainability Report 	3 6-7
103-2	Management approach and components	<ul style="list-style-type: none"> > About our report > Our material issues > Throughout our Sustainability Report 	3 6-7
103-3	Evaluation of the management approach	<ul style="list-style-type: none"> > About our report > Our material issues > Throughout our Sustainability Report 	3 6-7
403-9	Worker-related injuries	<ul style="list-style-type: none"> > The way we work – safety and health <p><i>We compile our data in line with the ICMM's Health and Safety Performance Indicators guidance.</i></p> <p><i>We do not report our injuries by gender and do not currently use data on absenteeism to interpret safety performance. We report our lost time injury frequency (LTIF) but do not report the number of lost days.</i></p> <p><i>Our safety and reporting requirements are the same for both MMG employees and contractors, and our overall safety statistics incorporate both. See 'Our Safety Data' table at the end of this Appendix for more information.</i></p> <p><i>Through our investigations we have found that hazard identification and control is one of the most frequent causes of injuries and of high-risk potential events. There is a continuous focus on training at our operations around hazard identification and improvement of our controls, specifically including using the hierarchy of controls to eliminate or mitigate the consequences. We also have a process to review hazards in the field and coach our people to better understand hazards and controls.</i></p>	26-33
412-1	Operations that have been subject to human rights reviews or impact assessments	<ul style="list-style-type: none"> > The way we work – human rights <p><i>As per MMG's Social Performance Standard, all our operations are required to develop a Social Baseline Study Scope of Work and Social Impact and Opportunities Assessment Scope of Work that include the assessment of Human Rights impacts. The Standard also outlines the frequency this is required to be undertaken.</i></p>	38-41

GRI CONTENT INDEX CONTINUED

ASPECT SPECIFIC DISCLOSURES – SOCIAL STANDARDS CONTINUED

INDICATOR	DISCLOSURE	REPORT SECTION	PAGE
413-1 	Operations with local community engagement, impact assessments and development programs	<ul style="list-style-type: none"> > The way we work – stakeholder and community engagement > The way we work – land access, relocation and resettlement > We contribute to development <p><i>100% of our operations have local community engagement, impact assessments and development programs.</i></p> <p><i>We make impact assessments publicly available when required for a public approvals process. However, we do not make all social or environmental impact assessments publicly available in their entirety or for perpetuity. We share relevant summary content where appropriate to maintain transparency and clarity in our engagement processes.</i></p>	<p>33-34</p> <p>42-43</p> <p>44-47</p>
MM6 / 7	Number and description of significant disputes relating to land use, customary rights of local communities and Indigenous peoples and the extent to which grievance mechanisms were used to resolve disputes relating to land use, customary rights of local communities and Indigenous peoples and the outcomes	<ul style="list-style-type: none"> > Chief Executive Officer's message > The way we work – human rights > The way we work – land access, relocation and resettlement > The way we work – grievance management 	<p>4-5</p> <p>38-41</p> <p>42-43</p> <p>36-37</p>
MM8	Number (and percentage) of company operating sites where artisanal and small-scale mining (ASM) takes place on, or adjacent to, the site; the associated risks and the actions taken to manage and mitigate these risks	<ul style="list-style-type: none"> > The way we work – artisanal mining <p><i>Our operations in the DRC and Peru are subject to artisanal and small-scale mining risks. We have four operations, therefore 50% of our operations are subject to this risk.</i></p>	41
MM10	Number and percentage of operations with closure plans	<ul style="list-style-type: none"> > We minimise our impact – mine closure and rehabilitation > We minimise our impact – biodiversity and land management > 2020 Annual Report – 26. Provisions a) mine rehabilitation, restoration and dismantling 	<p>64-65</p> <p>65-67</p> <p>AR 147 (www.mmj.com)</p>

OUR PEOPLE DATA SUMMARY

MMG EMPLOYEES BY EMPLOYMENT TYPE, BY GENDER AS AT 31 DECEMBER 2020

YEAR/SITE	FULL-TIME		PART-TIME		TOTAL
	Female	Male	Female	Male	
2020					
Group	65	57	13	19	154
Operations Africa	112	659	11	405	1187
Operations Americas	146	1755	50	254	2205
Operations Australia and Commercial	49	478	21	43	591
MMG	372	2949	95	721	4137

Comments: Please note that the total number for Gender information includes all casual employees who were employed on the MMG payroll at some point during 2020. The total Headcount data is as at 31.12.2020 (which is the standard reporting period). This figure only includes Casual employees who worked during December.

OUR 2020 SAFETY DATA SUMMARY

TOTAL WORKFORCE DATA

EMPLOYEE / CONTRACTOR DATA

Country	Total hours worked	Fatalities (TRF)	Total Recordable Injuries (TRI) note: not just Lost Time Injuries	Total hours worked of employees in workforce	Total hours worked of contractors in workforce	Employee / Contractor Fatalities (TRF)		Employee / Contractor Recordable Injuries (TRI)		% employees	% contractors
						Employee Fatalities (TRF)	Contractor fatalities (TRF)	Employee Total Recordable Injuries (TRI)	Contractor Total Recordable Injuries (TRI)		
Australia	2,844,083.38	-	21.00	1,560,502.83	1,283,581.00	0	0	10	11	54.87	45.13
Peru	11,765,072.33	-	6.00	4,140,257.67	7,624,814.66	0	0	3	3	35.19	64.81
Democratic Republic of Congo	6,780,620.78	-	3.00	2,605,984.28	4,174,636.50	0	0	2	1	38.43	61.57
Various - Exploration activities	291,709.00	-	-	101,789.00	189,920.00	0	0	0	0	34.89	65.11
TOTAL	21,681,485.49	0	30	8,408,533.78	13,272,952.16	0	0	15	15		
Frequency rates (per 1 million hours, to 2 decimal places)											
		0	1.38			0	0	1.78	1.13		

