



Supplementary information 2022

PLATINUM





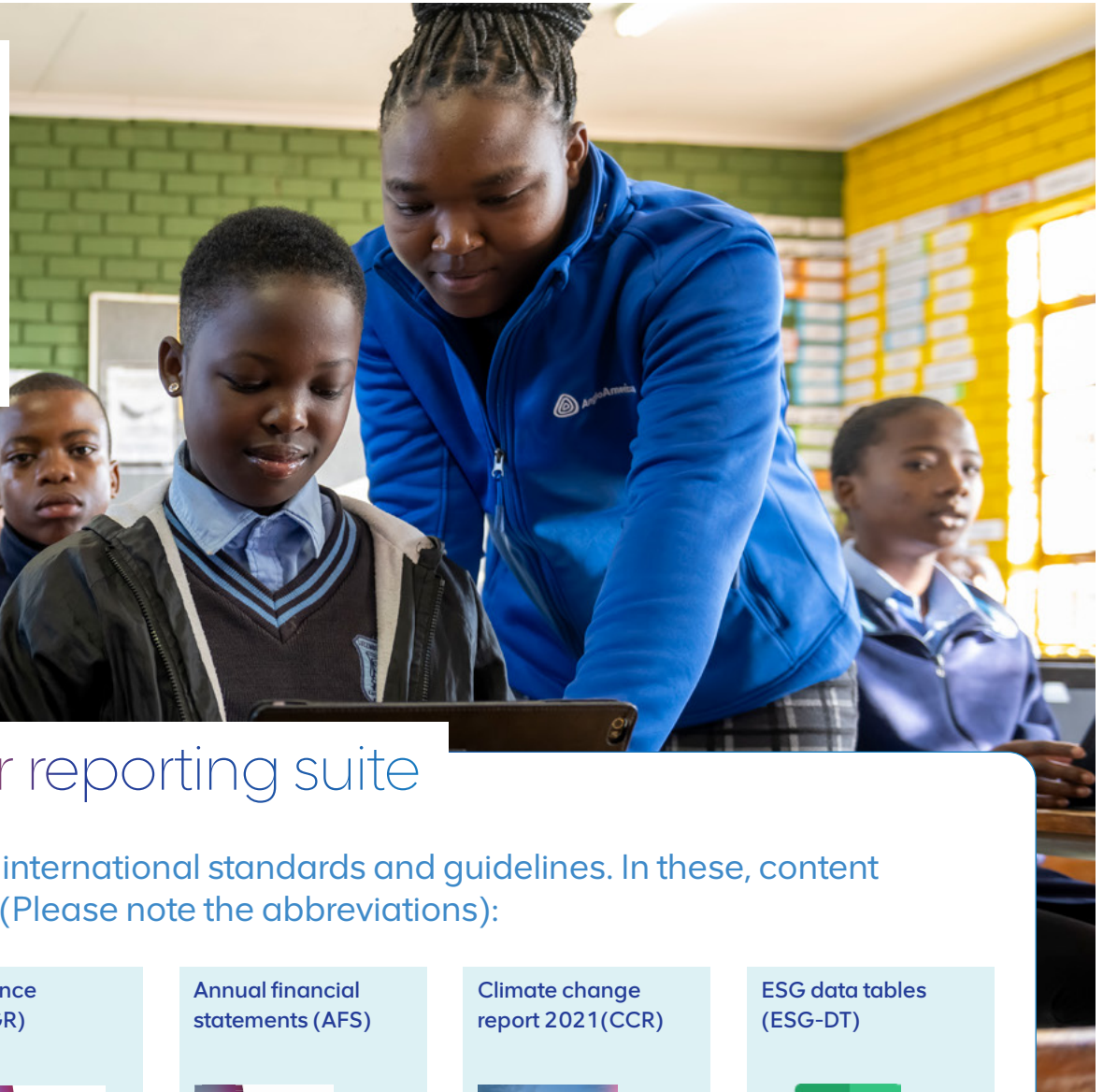
In line with our ICMM commitments, in 2022 we completed our self-assessments against the ICMM Performance Expectations. Our ICMM assurance procedure and outcome of these performance self-assessments are available on our website.

ICMM assurance procedure

<https://www.angloamerican.com/~media/Files/A/Anglo-American-Group-v5/PLC/investors/annual-reporting/2022/Anglo-American-compliance-with-ICMM-2022.pdf>

ICMM performance self-assessments

<https://www.angloamerican.com/esg-policies-and-data/download-centre>



Front cover: Launch of the nuGen Hydrogen-powered mine haul truck at Mogalakwena mine.

Our reporting suite

We report in accordance with national and international standards and guidelines. In these, content indices we make reference to the following (Please note the abbreviations):

Integrated report (IR)



Sustainability report (SR)



Governance report (GR)



Annual financial statements (AFS)



Climate change report 2021 (CCR)



ESG data tables (ESG-DT)



**GRI content index**

Statement of use	Anglo American Platinum has reported in accordance with the GRI Standards for the period 1 January 2022 to 31 December 2022.		
GRI 1 used	GRI 1: Foundation 2021		
GRI standard/other source	Disclosure	Location	Response
General disclosures			
GRI 2: General disclosures 2021	2-1 Organisational details	IR: p6 – Who we are SR: p2 – Welcome to our 2022 Sustainability Report SR: IBC– Administration and contact details	
	2-2 Entities included in the organisation’s sustainability reporting	SR: p2 – Welcome to our 2022 Sustainability Report	
	2-3 Reporting period, frequency and contact point	SR: p2 – Welcome to our 2022 Sustainability Report	
	2-4 Restatements of information	SR: p39 – Zero harm	
	2-5 External assurance	SR: p124 – Independent assurance statement	
	2-6 Activities, value chain and other business relationships	IR: p6 – Who we are IR: p9 – Our value chain	
	2-7 Employees	SR: p20 – Creating value for our stakeholders ESG-DT: HR and social data	
	2-8 Workers who are not employees	SR: p20 – Creating value for our stakeholders ESG-DT: HR and social data	
	2-9 Governance structure and composition	IR: p24 – Board governance GR: p10 – Board governance	
	2-10 Nomination and selection of the highest governance body	IR: p24 – Board governance GR: p10 – Board governance	
	2-11 Chair of the highest governance body	IR: p24 – Board governance	
	2-12 Role of the highest governance body in overseeing the management of impacts	SR: p14 – Sustainability governance GR: p5 – Governance universe	
	2-13 Delegation of responsibility for managing impacts	SR: p14 – Sustainability governance	
	2-14 Role of the highest governance body in sustainability reporting	SR: p8 – Message from SET and S&SD committee chairs	
	2-15 Conflicts of interest	IR: p24 – Board governance GR: p5 – Governance universe	
	2-16 Communication of critical concerns	GR: p5 – Governance universe GR: p7 – Board governance	
	2-17 Collective knowledge of the highest governance body	GR: p7 – Board governance	



GRI continued

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GRI 1 used	GRI 1: Foundation 2021		
GRI standard/other source	Disclosure	Location	Response
GRI 2: General disclosures 2021 continued	2-18 Evaluation of the performance of the highest governance body	GR: p10 – Board governance	
	2-19 Remuneration policies	IR: p20 – How we remunerate performance GR: p24 – Committee governance	
	2-20 Process to determine remuneration	IR: p20 – How we remunerate performance GR: p24 – Committee governance	
	2-21 Annual total compensation ratio	GR: pg30 – Remuneration policy GR: pg28 – Remuneration report	
	2-22 Statement on sustainable development strategy	SR: p24 – Our approach to sustainability and the Sustainable Mining Plan	
	2-23 Policy commitments	SR: p24 – Our approach to sustainability and the Sustainable Mining Plan SR: p25 – Governance, compliance and management approach SR: p59 – Upholding human rights SR: p112 – Responsible sourcing	
	2-24 Embedding policy commitments	SR: p25 – Governance, compliance and management approach	
	2-25 Processes to remediate negative impacts	SR: Throughout this report	
	2-26 Mechanisms for seeking advice and raising concerns	SR: p51 – Ensuring business ethics and conduct GR: p14 – Board governance	
	2-27 Compliance with laws and regulations	SR: p35 – Governance, compliance and management approach	
	2-28 Membership associations	SR: p111 – Constructive public policy engagement	
	2-29 Approach to stakeholder engagement	SR: p26 – Collaborative regional development SR: p89 – Thriving communities SR: p90 – Constructive labour relations SR: p94 – Resetting relationships SR: p96 – Developing communities IR: p42 – Key stakeholder engagements	
	2-30 Collective bargaining agreements	SR: p90 – Constructive labour relations	



GRI continued

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GRI 1 used	GRI 1: Foundation 2021		
GRI standard/other source	Disclosure	Location	Response
Material topics			
GRI 3: Material topics 2021	3-1 Process to determine material topics	SR: p27 – Approach to materiality and material issues	
	3-2 List of material topics	SR: p28 – Approach to materiality and material issues	
Economic performance			
GRI 3: Material topics 2021 GRI 201: Economic performance 2016	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p99 – Making a positive socio-economic contribution	
	201-1 Direct economic value generated and distributed	SR: p100 – Making a positive socio-economic contribution	
	201-2 Financial implications and other risks and opportunities due to climate change	IR: p69 – Principal risks GR: pg10	
	201-3 Defined benefit plan obligations and other retirement plans	AFS: p71	GR: pg32 Remuneration policy
	201-4 Financial assistance received from government		Payments received from the Mining Qualifications Authority (MQA), including discretionary grants, mandatory grants, pay-outs to employees, amounted to R34.8 million in 2022.
Indirect economic impacts			
GRI 3: Material topics 2021 GRI 203: Indirect economic impacts 2016	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p99 – Making a positive socio-economic contribution SR: Throughout the report	
	203-1 Infrastructure investments and services supported	SR: p96 – Developing communities SR: p99 – Making a positive socio-economic contribution SR: p101 – Enabling economic empowerment ESG-DT: Economic value credited and distributed	
	203-2 Significant indirect economic impacts	SR: Throughout the report	



GRI continued

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GRI 1 used	GRI 1: Foundation 2021		
GRI standard/other source	Disclosure	Location	Response
Procurement practices			
GRI 3: Material topics 2021	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p112 – Responsible sourcing SR: p114 – Inclusive supply chains	
	GRI 204: Procurement practices 2016	204-1 Proportion of spending on local suppliers	SR: p114 – Inclusive supply chains ESG-DT: Economic value generated and distributed
Anti-corruption			
GRI 3: Material topics 2021	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p48 – Ensuring business ethics and conduct ESG-DT: Ethical value chains ethical behaviour	
	GRI 205: Anti-corruption 2016	205-1 Operations assessed for risks related to corruption	SR: p112 – Responsible sourcing ESG-DT: Ethical value chains ethical behaviour
		205-2 Communication and training about anti-corruption policies and procedures	SR: p49 – Ensuring business ethics and conduct ESG-DT: Ethical value chains ethical behaviour
		205-3 Confirmed incidents of corruption and actions taken	SR: p49 – Ensuring business ethics and conduct ESG-DT: Ethical value chains ethical behaviour
Tax			
GRI 3: Material topics 2021	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues	
	GRI 207: Tax 2019	207-1 Approach to tax	SR: p117 – Responsible approach to taxation IR: p119 – Tax and economic value generated and distributed
		207-2 Tax governance, control, and risk management	SR: p117 – Responsible approach to taxation IR: p119 – Tax and economic value generated and distributed
		207-3 Stakeholder engagement and management of concerns related to tax	SR: p117 – Responsible approach to taxation IR: p119 – Tax and economic value generated and distributed
		207-4 Country-by-country reporting	SR: p117 – Responsible approach to taxation IR: p119 – Tax and economic value generated and distributed ESG-DT: Tax



GRI continued

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GRI 1 used	GRI 1: Foundation 2021		
GRI standard/other source	Disclosure	Location	Response
Materials			
GRI 3: Material topics 2021 GRI 301: Materials 2016	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p72 – Managing mineral waste SR: p86 – Materials stewardship and managing waste	
	301-1 Materials used by weight or volume	SR: p89 – Materials stewardship and managing waste ESG-DT: Environmental indicators	
	301-2 Recycled input materials used	SR: p87 – Materials stewardship and managing waste	
	301-3 Reclaimed products and their packaging materials		Not applicable
Energy			
GRI 3: Material topics 2021 GRI 302: Energy 2016	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p64 – Climate change	
	302-1 Energy consumption within the organisation	SR: p67 – Climate change ESG-DT: Energy and greenhouse gas emissions	
	302-2 Energy consumption outside of the organisation	SR: p67 – Climate change ESG-DT: Energy and greenhouse gas emissions	
	302-3 Energy intensity	SR: p67 – Climate change	
	302-4 Reduction of energy consumption	SR: p67 – Climate change	
	302-5 Reductions in energy requirements of products and services		Not applicable
Water and effluents			
GRI 3: Material topics 2021 GRI 303: Water and effluents 2018	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p80 – Water stewardship	
	303-1 Interactions with water as a shared resource	SR: p80 – Water stewardship SR: Case study: Constructing new effluent waste storage and treatment facilities at our Rustenburg operations SR: Case study: partnership to deliver an integrated potable and bulk raw water solution	
	303-2 Management of water discharge-related impacts	SR: p82 – Water stewardship	
	303-3 Water withdrawal	SR: p81 – Water stewardship ESG-DT: Water	
	303-4 Water discharge	SR: p81 – Water stewardship ESG-DT: Water	



GRI continued

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GRI 1 used	GRI 1: Foundation 2021		
GRI standard/other source	Disclosure	Location	Response
	303-5 Water consumption	SR: p82 – Water stewardship ESG-DT: Water	
Biodiversity			
GRI 3: Material topics 2021	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p77 – Managing biodiversity	
GRI 304: Biodiversity 2016	304-1 Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	SR: p78 – Managing biodiversity ESG-DT: Biodiversity	
	304-2 Significant impacts of activities, products and services on biodiversity	SR: p77 – Managing biodiversity	
	304-3 Habitats protected or restored	SR: p75 – Mine closure and regeneration SR: p77 – Managing biodiversity	
	304-4 IUCN Red List species and national conservation list species with habitats in areas affected by operations	SR: p77 – Managing biodiversity	We have identified the presence or high likelihood of presence of six endangered or critically endangered species of fauna, and four endangered or critically endangered species of flora within habitats affected by our operations. We have appointed biodiversity specialists to assist in the development of side-specific biodiversity management programmes. This information is applied to the biodiversity hierarchy of mitigation to ensure impacts on sensitive habitats and species are prevented, minimised and where this is not possible, remediated in a responsible manner. These plans also inform our monitoring programmes to track the effectiveness of our management strategy.



GRI continued

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GRI 1 used	GRI 1: Foundation 2021		
GRI standard/other source	Disclosure	Location	Response
Emissions			
GRI 3: Material topics 2021 GRI 305: Emissions 2016	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p64 – Climate change GR: Throughout this report	
	305-1 Direct (Scope 1) GHG emissions	SR: p67 – Climate change ESG-DT: Energy and greenhouse gas emissions	
	305-2 Energy indirect (Scope 2) GHG emissions	SR: p67 – Climate change ESG-DT: Energy and greenhouse gas emissions	
	305-3 Other indirect (Scope 3) GHG emissions	SR: p67 – Climate change, scope 3 data for 2021 reported. Process to calculate scope 3 emissions for 2022 underway	
	305-4 GHG emissions intensity	SR: p67 – Climate change ESG-DT: Energy and greenhouse gas emissions	
	305-5 Reduction of GHG emissions	SR: p67 – Climate change GR: Throughout this report	
	305-6 Emissions of ozone-depleting substances (ODS)	SR: p84 – Managing air quality SR: p67 – Climate change	
	305-7 Nitrogen oxides (NOx), sulphur oxides (SOx), and other significant air emissions	SR: p84 – Managing air quality	
Waste			
GRI 3: Material topics 2021 GRI 306: Waste 2020	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p86 – Materials stewardship and managing waste SR: p72 – Managing mineral waste	
	306-1 Waste generation and significant waste-related impacts	SR: p86 – Materials stewardship and managing waste ESG-DT: Waste	
	306-2 Management of significant waste-related impacts	SR: p86 – Materials stewardship and managing waste SR: p72 – Managing mineral waste	
	306-3 Waste generated	SR: p87 – Materials stewardship and managing waste ESG-DT: Waste	
	306-4 Waste diverted from disposal	SR: p87 – Materials stewardship and managing waste	
	306-5 Waste directed to disposal	SR: p87 – Materials stewardship and managing waste ESG-DT: Waste	



GRI continued

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GRI 1 used	GRI 1: Foundation 2021		
GRI standard/other source	Disclosure	Location	Response
Supplier environmental assessment			
GRI 3: Material topics 2021	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p112 – Responsible sourcing SR: p116 – Assuring ethical value chains	
GRI 308: Supplier environmental assessment 2016	308-1 New suppliers that were screened using environmental criteria	SR: p112 – Responsible sourcing SR: p116 – Assuring ethical value chains	
	308-2 Negative environmental impacts in the supply chain and actions taken	SR: p116 – Assuring ethical value chains	SR: p116: Assuring ethical value chains Environmental responsibility is one of the four IRMA principles
Employment			
GRI 3: Material topics 2021	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p51 – Attracting, retaining and developing talent	
GRI 401: Employment 2016	401-1 New employee hires and employee turnover	SR: p51 – Attracting, retaining and developing talent ESG-DT: Human resources	
	401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	SR: p91 – Constructive labour relations SR: p92 – Facilitating housing and accommodation ESOP	
	401-3 Parental leave	GR: p32 – Remuneration policy	
Labour/management relations			
GRI 3: Material topics 2021	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p90 – Constructive labour relations	
GRI 402: Labour/management relations 2016	402-1 Minimum notice periods regarding operational changes		In line with legislation and union recognition agreements
Occupational health and safety			
GRI 3: Material topics 2021	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p38 – Zero harm	



GRI continued

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GRI 1 used	GRI 1: Foundation 2021		
GRI standard/other source	Disclosure	Location	Response
GRI 403: Occupational health and safety 2018	403-1 Occupational health and safety management system	SR: p35 – Governance, compliance and management approach SR: p38 – Zero harm	
	403-2 Hazard identification, risk assessment, and incident investigation	SR: p38 – Focus on safety	
	403-3 Occupational health services	SR: p44 – Focus on health and occupational health	
	403-4 Worker participation, consultation, and communication on occupational health and safety	SR: p41 – Focus on safety SR: p54 – Our Culture in Action	
	403-5 Worker training on occupational health and safety	SR: p38 – Zero harm	
	403-6 Promotion of worker health	SR: p44 – Focus on health and occupational health SR: Case study: Mental health in employees' hands	
	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	SR: p38 – Focus on safety SR: p44 – Focus on health and occupational health SR: pg112 – Responsible sourcing	
	403-8 Workers covered by an occupational health and safety management system	SR: p35 – Governance, compliance and management approach	100%
	403-9 Work-related injuries	SR: p38 – Focus on safety ESG-DT: Safety	
	403-10 Work-related ill health	SR: p44 – Focus on health and occupational health ESG-DT: Health	
Training and education			
GRI 3: Material topics 2021	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p51 – Attracting, retaining and developing talent	
GRI 404: Training and education 2016	404-1 Average hours of training per year per employee	SR: p52 – Attracting, retaining and developing talent	
	404-2 Programmes for upgrading employee skills and transition assistance programmes	SR: p51 – Attracting, retaining and developing talent	
	404-3 Percentage of employees receiving regular performance and career development reviews	GR: p32 – Remuneration policy	7% (93% of employees are subject to collective bargaining agreements)



GRI continued

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GRI 1 used	GRI 1: Foundation 2021		
GRI standard/other source	Disclosure	Location	Response
Diversity and equal opportunity			
GRI 3: Material topics 2021 GRI 405: Diversity and equal opportunity 2016	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p56 – Supporting inclusion, diversity and transformation	
	405-1 Diversity of governance bodies and employees	SR: p57 – Supporting inclusion, diversity and transformation ESG-DT: HR and social data	
	405-2 Ratio of basic salary and remuneration of women to men		Information unavailable/incomplete
Freedom of association and collective bargaining			
GRI 3: Material topics 2021 GRI 407: Freedom of association and collective bargaining 2016	3-3 Management of material topics	SR: p112 – Responsible sourcing	
	407-1 Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk	SR: p112 – Responsible sourcing ESG-DT: HR and social data	
Child labour			
GRI 3: Material topics 2021 GRI 408: Child labour 2016	3-3 Management of material topics	SR: p112 – Responsible sourcing	
	408-1 Operations and suppliers at significant risk for incidents of child labour	SR: p112 – Responsible sourcing ESG-DT: HR and social data	
Forced or compulsory labour			
GRI 3: Material topics 2021 GRI 409: Forced or compulsory labour 2016	3-3 Management of material topics	SR: p112 – Responsible sourcing	
	409-1 Operations and suppliers at significant risk for incidents of forced or compulsory labour	SR: p112 – Responsible sourcing ESG-DT: HR and social data	
Security practices			
GRI 3: Material topics 2021 GRI 410: Security practices 2016	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p120 – Safeguarding physical security	
	410-1 Security personnel trained in human rights policies or procedures	SR: p120 – Safeguarding physical security	



GRI continued

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GRI 1 used	GRI 1: Foundation 2021		
GRI standard/other source	Disclosure	Location	Response
Rights of indigenous peoples			
GRI 3: Material topics 2021	3-3 Management of material topics		This is not material issue
GRI 410: Indigenous peoples 2016	411-1 Incidents of violations involving rights of indigenous peoples		Zero (see glossary of terms re indigenous peoples)
Local communities			
GRI 3: Material topics 2021	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p94 – Resetting relationships	
GRI 413: Local communities 2016	413-1 Operations with local community engagement, impact assessments, and development programs	SR: p94 – Resetting relationships ESG-DT: Community	
	413-2 Operations with significant actual and potential negative impacts on local communities	SR: Throughout the report	
Supplier social assessment			
GRI 3: Material topics 2021	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p112 – Responsible sourcing	
GRI 414: Supplier social assessment 2016	414-1 New suppliers that were screened using social criteria	SR: p112 – Responsible sourcing	
	414-2 Negative social impacts in the supply chain and actions taken	SR: p112 – Responsible sourcing ESG-DT: HR and social data	
Public policy			
GRI 3: Material topics 2021	3-3 Management of material topics	SR: p27 – Approach to materiality and material issues SR: p111 – Constructive public policy engagement	
GRI 415: Public policy 2016	415-1 Political contributions	ESG – DT: Ethical value chains ethical behaviour	



SASB topic	Accounting metric	Unit of measure	Code	Reference/response
Greenhouse gas emissions	Gross global Scope 1 emissions, percentage covered under emissions-limiting regulations	Metric tonnes (t) CO ₂ (e) Percentage (%)	EM-MM-110a.1	SR: p67 – Climate change ESG – DT: Energy and greenhouse gas emissions
	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	N/A	EM-MM-110a.2	SR: p64 – Climate change GR: Throughout the report
Air quality	Air emissions of the following pollutants: (1) CO, (2) NOx (excluding N ₂ O), (3) SOx, (4) particulate matter (PM ₁₀), (5) mercury (Hg), (6) lead (Pb), and (7) volatile organic compounds (VOCs)	Metric tonnes (t)	EM-MM-120a.1	Disclosure is provided for SO ₂ SR: p85 – Managing air quality
Energy management	(1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable	Gigajoules (GJ), Percentage (%)	EM-MM-130a.1	SR: p67 – Climate change ESG – DT: Energy and greenhouse gas emissions
Water management	(1) Total fresh water withdrawn, (2) total fresh water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress	Thousand cubic meters (m ³), Percentage (%)	EM-MM-140a.1	SR: p80 – Water stewardship ESG – DT: Water
	Number of incidents of non-compliance associated with water quality permits, standards, and regulations	Number	EM-MM-140a.2	SR: p80 – Water stewardship SR: p63 – Healthy environment
Waste and hazardous materials management	Total weight of non-mineral waste generated	Metric tonnes (t)	EM-MM-150a.4	ESG-DT: Waste
	Total weight of tailings produced	Metric tonnes (t)	EM-MM-150a.5	ESG-DT: Waste
	Total weight of waste rock generated	Metric tonnes (t)	EM-MM-150a.6	ESG-DT: Waste
	Total weight of hazardous waste generated	Metric tonnes (t)	EM-MM-150a.7	ESG-DT: Waste
	Total weight of hazardous waste recycled	Metric tonnes (t)	EM-MM-150a.8	ESG-DT: Waste
	Number of significant incidents associated with hazardous materials and waste management	Number	EM-MM-150a.9	SR: p63 – Healthy environment
	Description of waste and hazardous materials management policies and procedures for active and inactive operations	Discussion and analysis	EM-MM-150a.10	SR: p86 – Materials stewardship and managing waste



SASB continued

SASB topic	Accounting metric	Unit of measure	Code	Reference/response
Biodiversity impacts	Description of environmental management policies and practices for active sites	Description of environmental management policies and practices for active sites	EM-MM-160a.1	SR: p77 – Managing biodiversity
	Percentage of mine sites where acid rock drainage is: (1) predicted to occur, (2) actively mitigated, and (3) under treatment or remediation	Percentage (%)	EM-MM-160a.2	Platinum mining, processing and mining are not associated with acid mine drainage (AMD), so AMD does not pose a risk to the company. Kinetic testing and standard acid-base accounting (which is a method used to predict the likelihood of acid drainage from potentially acid-generating rocks, sediments, and soils) undertaken at Der Brochen has confirmed that AMD is highly unlikely given that the leachate is neutral to slightly alkaline.
	Percentage of (1) proved and (2) probable reserves in or near sites with protected conservation status or endangered species habitat	Percentage (%)	EM-MM-160a.3	SR: p77 – Managing biodiversity ESG – DT: Biodiversity
Security, human rights and rights of indigenous peoples	Percentage of (1) proved and (2) probable reserves in or near areas of conflict	Percentage (%)	EM-MM-210a.1	Not applicable
	Percentage of (1) proved and (2) probable reserves in or near indigenous land	Percentage (%)	EM-MM-210a.2	Not applicable
	Discussion of engagement processes and due diligence practices with respect to human rights, indigenous rights, and operation in areas of conflict	N/A	EM-MM-210a.3	SR: p59 – Upholding human rights
Community relations	Discussion of process to manage risks and opportunities associated with community rights and interests	N/A	EM-MM-210b.1	SR: p94 – Resetting relationships
	Number and duration of non-technical delays	Number, days	EM-MM-210b.2	Zero
Labour relations	Percentage of active workforce covered under collective bargaining agreements,	Percentage (%)	EM-MM-310a.1	SR: p90 – Constructive labour relations
	Number and duration of strikes and lockouts	Number, days	EM-MM-310a.2	SR: p90 – Constructive labour relations Zero



SASB continued

SASB topic	Accounting metric	Unit of measure	Code	Reference/response
Workforce health and safety	(1) MSHA all-incidence rate, (2) fatality rate, (3) near miss frequency rate (NMFR) and (4) average hours of health, safety, and emergency response training for (a) full-time employees and (b) contract employees	Rate	EM-MM-320a.1	(1) and (2) in ESG data tables (3) NMFR not disclosed, (4) average hours healthy, safety and emergency response training not disclosed
Business Ethics and transparency	Description of the management system for prevention of corruption and bribery throughout the value chain	N/A	EM-MM-510a.1	SR: p48 – Ensuring business ethics and conduct SR: p116 – Assuring ethical value chains
	Production in countries that have the 20 lowest rankings in Transparency International's Corruption Perception Index	Metric tonnes (t) saleable	EM-MM-510a.2	Not applicable
Tailings storage facilities management	Tailings storage facility inventory table: (1) facility name, (2) location, (3) ownership status, (4) operational status, (5) construction method, (6) maximum permitted storage capacity, (7) current amount of tailings stored, (8) consequence classification, (9) date of most recent independent technical review, (10) material findings, (11) mitigation measures, (12) site-specific EPRP	Various	EM-MM-540a.1	SR: p72 – Managing mineral waste Excludes (10) material findings of most recent independent technical review, (11) mitigation measures at site level and (12) site-specific EPRP Anglo American Platinum's detailed disclosure is available at www.angloamerican.com/sustainability/tailings-summary/tailings-database
	Summary of tailings management systems and governance structure used to monitor and maintain the stability of tailings storage facilities	N/A	EM-MM-540a.2	SR: p72 – Managing mineral waste
	Approach to development of Emergency Preparedness and Response Plans (EPRPs) for tailings storage facilities	N/A	EM-MM-540a.3	Anglo American Platinum's detailed disclosure is available at www.angloamerican.com/sustainability/tailings-summary/tailings-database

Activity Metric	Unit of Measure	Code	Response
Production of (1) metal ores and (2) finished metal products	Metric tonnes (t) saleable	EM-MM-000.A	ESG – DT: Production
Total number of employees, percentage contractors	Number, percentage (%)	EM-MM-000.B	ESG – DT: HR and social data Contractors make up approximately 12% of the workforce.



Disclosures related to the recommendations of the TCFD

Governance: disclose the organisation's governance around climate-related risks and opportunities

Recommended disclosures	References
a. Describe the Board's oversight of climate-related risks and opportunities	Embedded through rigorous governance, Climate Change Report 2021, page 12 Climate change, integrated annual report 2022, page 24
b. Describe management's role in assessing and managing climate-related risks and opportunities	Embedded through rigorous governance, Climate Change Report 2021, page 12 Our material risks and opportunities, Integrated Annual Report 2022, page 61

Strategy: Disclose the actual and potential impacts of climate-related risks and opportunities on the organisation's businesses, strategy and financial planning where such information is material

Recommended disclosures	References
a. Describe the climate-related risks and opportunities the organisation has identified over the short-, medium-, and long-term	Our approach to climate-related risk, Climate Change Report 2021, page 10 Carbon Disclosure Project (CDP) climate response 2021, question CC2 risks and opportunities
b. Describe the impact of climate-related risks and opportunities on the organisation's businesses, strategy, and financial planning	Our approach to climate-related risk, Climate Change Report 2021, page 10 CDP climate response 2021, question CC2 risks and opportunities ESG
c. Describe the resilience of the organisation's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario	Resilience to a 1.5°C pathway, Climate Change Report 2021, page 22

Risk management: Disclose how the organisation identifies, assesses, and manages climate-related risks

Recommended disclosures	References
a. Describe the organisation's processes for identifying and assessing climate-related risks	Our approach to climate-related risk, Climate Change Report 2021, page 10 CDP climate response 2021, question CC2.2, processes for identifying and assessing climate-related risks
b. Describe the organisation's processes for managing climate-related risks	Our approach to climate-related risk, Climate Change Report 2021, page 10 CDP climate response 2021, questions CC2.1, CC2.2 and CC2.3
c. Describe how processes for identifying, assessing and managing climate-related risks are integrated into the organisation's overall risk management	Our approach to climate-related risk, Climate Change Report 2021, page 10 CDP climate response 2021, questions CC2.1, CC2.2 and CC2.3

Metrics and targets: Disclose the metrics and targets used to assess and manage relevant climate-related risks and opportunities where such information is material

Recommended disclosures	References
a. Disclose the metrics used by the organisation to assess climate-related risks and opportunities in line with its strategy and risk management process	Our approach to climate-related risk, Climate Change Report 2021, page 10 CDP climate response 2021, questions CC2.2a, CC2.3a, CC2.4a and CC11.3a
b. Disclose Scope 1, Scope 2, and, if appropriate, Scope 3, greenhouse gas (GHG) emissions and the related risks	A clear pathway to operational carbon neutrality, Climate Change Report 2021, page 14 Our commitment to decarbonising our value chains, Climate Change Report 2021, page 19
c. Describe the targets used by the organisation to manage climate-related risks and opportunities and performance against targets	Our approach towards achieving low-carbon operations, Climate Change Report 2021, page 9 A clear pathway to operational carbon neutrality Climate Change Report 2021 page 14 Our commitment to decarbonising our value chains, Climate Change Report 2021 page 19



JSE guidelines

JSE sustainability disclosure guidance content index (narrative disclosures)		
Sustainability narrative disclosures	Our response	Section reference
Governance		
Board direction and tone	We report on how the board sets the direction and tone for considering sustainability-related impacts, risks and opportunities, including disclosing: - the individual/s and/or board committee/s responsible for oversight of sustainability-related issues - how these responsibilities are reflected in the board's terms of reference, mandates, and other related policies - how the board ensures that the appropriate skills and competencies are available to oversee strategies designed to respond to sustainability-related impacts, risks and opportunities - how the board ensures that the organisational structure/s and management-level responsibilities are appropriate for managing sustainability-related issues	IR: p24 – Board governance SR: p8 – Message from SET and S&SD committee chairs SR: p14 – Sustainability governance GR: Throughout the report
Board role in integrating sustainability-related issues in strategy, business planning, and remuneration	We report on the processes and frequency with which the board and/or board committees are informed about material sustainability-related impacts, risks and opportunities and how these are integrated in the business, including: - strategy development and risk management processes - capital allocation plans and decisions on major transactions - performance targets and remuneration policies and performance incentives at an executive level	GR: p7 – Board governance GR: p19 – Committee governance IR: p20 – How we remunerate performance
Board oversight and implementation of strategy	We report on the process followed by the board and/or its committees to monitor: - management's activities in assessing and managing sustainability-related impacts, risks and opportunities - the outcomes of impact, risk and opportunity assessments, evaluations, and responses - the controls and procedures relating to the management of sustainability impacts, risks and opportunities - the organisation's progress against sustainability goals and targets	SR: p14 – Sustainability governance GR: p7 – Board governance IR: p67 – Principal risks
Board oversight of disclosure and communication	We report on the process followed by the board and/or its committees to provide oversight of the organisation's disclosure and communication activities, including its approach to: - approving management's determination of the reporting frameworks and standards to be used - ensuring the integrity of external reports and deciding the scope and type of assurance of sustainability-related controls and information	SR: p8 – Message from SET and S&SD committee chairs GR: p13 – Board governance



JSE guidelines continued

JSE sustainability disclosure guidance content index (narrative disclosures)		
Sustainability narrative disclosures	Our response	Section reference
Strategy		
Sustainability-related impacts, risks and opportunities	We report on the organisation's most significant impacts (positive and negative) on people, the environment, and the economy, over the short, medium, and long term, noting the nature of its dependencies and impacts on specific resources and relationships ('impact materiality')	IR: p61 – Material risks and opportunities SR: p67 – Principal risks SR: p27 – Approach to materiality and material issues
Strategy and decision-making	We report on how the identified material sustainability issues have informed the organisation's business model, its strategic objectives and targets, transition plans, and financial planning, over the short, medium, and long term, recognising that sustainability issues often manifest themselves over the medium and longer term. We also indicate the trade-offs between sustainability-related risks and opportunities considered by management in their decision-making	SR: p8 – Message from SET and S&SD committee chairs SR: p11 – Q&A with Natascha Viljoen
Financial position, performance, and cash flows	We report on whether significant sustainability-related risks and opportunities have affected the organisation's most recently reported financial position, financial performance, and cash flows	SR: p14 – Sustainability governance SR: p24 – Our approach to sustainability IR: p51 – Business model
Resilience	We report on the nature, extent, and outcomes of analysis, to test the resilience of the organisation's strategy, operations, products and services, value chain, and investment research and development activities. We comment on the value created, preserved, or eroded for the organisation, its stakeholders, and society and the environment more broadly, as a result of implementing its strategy	IR: p9 – Our value chain IR: p49 – Business model SR: p20 – Creating value for our stakeholders
Management approach		
Processes	We report on the processes in place for identifying, assessing, prioritising, monitoring, and managing sustainability-related impacts, risks and opportunities.	SR: p14 – Sustainability governance SR: p27 – Approach to materiality and material issues
Integration	We report on these various processes are integrated into the organisation's existing impact, risk and opportunity management systems	IR: p61 – Material risks and opportunities
Engagement	We report on the steps taken to access a diversity of perspectives (both internal and external to the organisation) in identifying and prioritising sustainability-related impacts, risks, and opportunities	IR: p62 – Material risks and opportunities



JSE guidelines continued

JSE sustainability disclosure guidance content index (narrative disclosures)		
Sustainability narrative disclosures	Our response	Section reference
Metrics, targets, and performance		
In describing its sustainability metrics, targets, and performance, the organisation should disclose the following information:	We report on the metrics and targets used to measure, monitor, manage and report on the organisation's performance against its significant sustainability impacts, risks and opportunities, including use of any industry-wide, sector-specific and/or organisation-specific activity metrics In reporting on our performance against identified sustainability metrics and targets we use consistent and comparable data and disclosure formats, with suitable historical periods to allow for trend analysis We note how we ensure that the performance data gathered is accurate and reliable, including through combined assurance	SR: Throughout the report ESG-DT
JSE sustainability disclosure guidance content index (metric disclosures)		
Governance metrics	Metric	Reference
G1. Board composition		
G1.1 Board diversity	Composition of the board and its committees	IR: p24-26 – Board governance GR: p19 – Committee governance
G1.2 Board competence	Description of the specific skills, competencies, and experience on the board	IR: p28-31 – Board governance GR: p7-10 – Board governance
G1.3 Board independence	Composition of the board regarding: executive or non-executive; independence; tenure on the governance body	IR: p28-30 – Board governance GR: p7-9 – Board governance
G2. Remuneration		
G2.1 Remuneration practices	Remuneration policies for board members and senior executives	IR: p20-21 – How we remunerate performance GR: p24-53 – Remuneration Report
G3. Ethical behaviour		
G3.1 Anti-corruption G3.1a	Training or awareness-raising on the organisation's anti-corruption policies and procedures	SR: p48-49 – Ensuring business ethics and conduct ESG-DT: Ethical value chains
G3.1b	Incidents of corruption	ESG-DT: Ethical value chains SR: p112 – Responsible sourcing
G3.1c	Grievance mechanisms (including whistle-blowing facilities)	SR: p49 – Ensuring business ethics and conduct ESG-DT: Business conduct



JSE guidelines continued

JSE sustainability disclosure guidance content index (metric disclosures)		
Governance metrics	Metric	Reference
G3.1d	Stakeholder engagement	SR: p94-95 – Thriving communities SR: p111 – Constructive public policy engagement
G3.2 Lobbying and political contributions G3.2a	Financial and in-kind political contributions	ESG-DT: Ethical value chains
G3. Ethical behaviour		
G3.2b	Public policy development and lobbying	SR: p111 – Constructive public policy engagement
G4. Compliance and risk management		
G4.1 Incidents	Significant environmental, social and/or governance-related incidents	SR: p41 – Focus on safety SR: p63 – Environmental management SR: p120 – Safeguarding physical security ESG-DT: Compliance and risk management
G4.2 Fines and monetary loss	Fines, settlements, penalties, and other monetary loss suffered in relation to ESG incidents or breaches	Zero
G5. Tax transparency		
G5.1 Tax paid and estimated tax gap G5.1a	Approach to tax	SR: p117 – Responsible approach to taxation IR: p119 – Tax and economic value generated and distributed
G5.1b	Total global tax borne by the company	SR: p117 – Responsible approach to taxation SR: p119 – Tax and economic value generated and distributed ESG-DT: Tax
G5.1c	Exposure to countries and jurisdictions recognised for their corporate tax rate, tax transparency and tax haven status	iR: p121 – Tax and economic value generated and distributed



JSE guidelines continued

Social disclosure metrics	Metric	Reference/statement
S1. Labour standards		
S1.1 Diversity and inclusion S1.1a	Percentage of employees per employee category by race, gender, age group	SR: p57 – Supporting inclusion, diversity and transformation
S1.1b	Allegations and confirmed incidents of discrimination and/or human rights incidents	ESG-DT: HR and social data SR: p55 – Our Culture in Action SR: p59 – Upholding human rights ESG data tables: HR and social data
S1.2 Pay equality S1.2a	Ratio between the CEO's total annual remuneration and the median, lower quartile, and upper quartile of the total annual remuneration of employees	GR: Pg32 – Remuneration report Partially disclosed
S1.2b	Ratio of the average annual remuneration of the top 10% of the organisation's top earners, and the average annual remuneration for the bottom 10% of the lowest earners in the organisation	GR: Pg32 – Remuneration report Partially disclosed
S1.2c	Total annual remuneration of both the highest paid employee and the lowest paid employee; the average remuneration; and the median remuneration of all employees	Not available
S1.2d	Ratio of the total annual remuneration of women to men, and by race group, for each employee category, by 'significant locations of operation'	Anglo American reports a gender pay gap of 15.2%. Analysis includes Anglo American Platinum https://www.angloamerican.com/~media/Files/A/Anglo-American-Group-v5/PLC/documents/aa-gender-pay-report-2021.pdf .
S1.3 Wage level and living wage S1.3a	When a significant proportion of employees are compensated based on wages subject to minimum wage rules, report the relevant ratio of the standard entry-level wage by race and gender compared to the applicable legislated minimum wage for the sector	GR: Pg28 – Remuneration report Partially disclosed
S1.3b	Ratio of lowest wage to living wage for employees and non-employee workers for each significant location of operation	GR: Pg28 – Remuneration report Partially disclosed
S1.3c	Percentage of employees and non-employee workers whose wages fall below a specific living wage methodology or benchmark	GR: Pg28 – Remuneration report Partially disclosed
S1. Labour standards		
S1.4 Freedom of association and collective bargaining S1.4a	Freedom of association and collective bargaining	SR: p90 – Constructive labour relations ESG-DT: HR and social data: Community human rights
S1.4b	Collective bargaining agreements	SR: p90-91 – Constructive labour relations ESG-DT: Human resources
S1.4c	Major work stoppages	SR: p90 – Constructive labour relations
S1.4d	Due diligence assessment performed on suppliers for freedom of association and collective bargaining	SR: p59 – Upholding human rights SR: p112 – Responsible sourcing SR: p116 – Assuring ethical value chains ESG-DT: HR and social data: Human resources



JSE guidelines continued

Social disclosure metrics	Metric	Reference/statement
S1.5 Characteristics of employees and workers in workforce S1.5a	Describe key characteristics of employees in own workforce	SR: p20 – Creating value for our stakeholders SR: p56 – Supporting inclusion, diversity and transformation ESG-DT: HR and social data
S1.5b	Key characteristics of non-employee workers in the organisation's own workforce	SR: p20 – Creating value for our stakeholders ESG-DT: Human resources
S2. Community development		
S2.1 Community human rights S2.1a	Operations that have been subject to a human rights due diligence	SR: p59-60 – Upholding human rights ESG-DT: HR and social data: Community human rights
S2.1b	Processes for engaging with affected communities	SR: p26 – Collaborative regional development SR: p59-60 – Upholding human rights
S2.1c	Grievances reported with associated impacts related to human rights	SR: p59-60 – Upholding human rights SR: p120 – Safeguarding physical security ESG-DT: HR and social data: Community human rights
S2.1d	Relevant sites implementing a human rights and security approach consistent with VPSHR	SR: p59-60 – Upholding human rights SR: p120 – Safeguarding physical security ESG-DT: HR and social data: Community human rights
S2.1e	Sites at which the ownership, use of or access to land is contested	SR: p107-108 – Cooperative resettlement and access to land
S2.2 Skills for the future	Employee and external skills development programmes aimed at developing skills	SR: p51-53 – Attracting, retaining and developing talent SR: p96-98 – Developing communities ESG-DT: Human resources skills for the future
S2.3 Employment and wealth creation S2.3a	New employee hires during the reporting period	ESG-DT: Human resources
S2.3b	Total number and rate of employee turnover	SR: p20 – Creating value for stakeholders ESG-DT: HR and social data



JSE guidelines continued

Social disclosure metrics	Metric	Reference/statement
S2. Community development		
S2.4 Economic contribution S2.4a	Direct economic value generated and distributed	SR: p100 – Making a positive socio-economic contribution ESG-DT: Economic value generated and distributed
S2.4b	Significant identified indirect economic impacts of the organisation	SR: p20 – Creating value for our stakeholders SR: p96-98 – Developing communities SR: p99 – Making a positive socio-economic contribution SR: p101-104 – Enabling economic empowerment
S2.4c	Procurement budget spent on local suppliers	SR: p114 – Inclusive supply chains
S2.4d	Significant infrastructure investment and services supported	SR: p96-98 – Developing communities SR: p99 – Making a positive socio-economic contribution
S2.4e	Financial assistance received from government	ESG-DT: Economic value added and distributed
S3. Health and safety		
S3.1 Workplace health and safety S3.1a	Number and rate of fatalities as a result of a work-related injury or ill-health during the reporting period across the organisation	SR: p38-40 – Focus on safety SR: p44-46 – Focus on health and occupational health ESG-DT: Safety
S3.1b	Number of recordable work-related injuries, and number of work-related illnesses or health conditions arising from exposure to work-related hazards during the reporting period	SR: p38 – Focus on safety SR: p44 – Focus on health and occupational health ESG-DT: Health
S3.1c	How the organisation facilitates workers' access to non-occupational medical and healthcare services and the scope of access provided for employees and workers	SR: p44-47 – Focus on health and occupational health



JSE guidelines continued

Social disclosure metrics	Metric	Reference/statement
S4. Customer responsibility		
S4.1 High-risk products and services S4.1a	Products and services that present specific risks to individuals, communities, or the environment	Not applicable
S4.1b	Product recalls	Not applicable
S4.2 Product innovation S4.2a	Total research and development spend	ESG-DT: HR and social data
S4.2b	Total costs related to research and development aimed at enhancing social or environmental attributes of products and services	ESG-DT: HR and social data
S4.2c	Percentage of revenue from products and services designed to deliver specific social or environmental benefits or to address specific sustainability challenges	Not applicable
S4.3 Consumer data and privacy S4.3a	Mechanisms and steps taken to ensure privacy of consumer data	SR: p122 – Enhancing cyber-security
S4.3b	Number of substantiated complaints received concerning breaches of customer privacy	SR: p122 – Enhancing cyber-security
S5. Supply chain		
S5.1 Supply chain (Social) S5.1a	Operations and suppliers considered to have a significant risk of child labour, forced or compulsory labour, or other significant actual and potential negative social impacts, and the measures taken by the organisation to contribute to eliminate these risks	SR: p59-60 – Upholding human rights SR: p112-113 – Responsible sourcing SR: p116 – Assuring ethical value chains ESG-DT: HR and social data – child labour
S5.1b	Identified child labour, or forced and compulsory labour incidents in its operations or value chain	SR: p59-60 – Upholding human rights SR: p111-132 – Responsible sourcing SR: p116 – Assuring ethical value chains ESG-DT: HR and social data – supply chain (social)
S5.1c	Mechanisms to identify and address significant actual and potential negative social impacts, nature of these impacts, and measures to address these	SR: p112-113 – Responsible sourcing SR: p116 – Assuring ethical value chains
S5.1d	% of products certified by external agencies, % of traceable origin	SR: p116 – Assuring ethical value chains ESG-DT: Social performance and CSI



JSE guidelines continued

Environmental disclosure metrics	Metric	Reference/statement
E1 Climate Change		
E1.1 GHG emissions E1.1a	Greenhouse gas emissions	SR: p64-68 – Climate change ESG-DT: Environmental indicators – energy and greenhouse gas emissions
E1.1b	Scope 3 emissions	SR: p64-69 – Climate change ESG-DT: Environmental indicators – energy and greenhouse gas emissions
E1.1c	GHG emissions intensity for Scope 1, 2 and 3	SR: p64-68 – Climate change ESG-DT: Environmental indicators – energy and greenhouse gas emissions
E1.2 Energy mix	Total energy use and share of energy usage by generation type	SR: p66-67 – Climate change ESG-DT: Environmental indicators – energy and greenhouse gas emissions
E1.3 Science-based targets	Define and report progress against time-bound short-, medium-, and long-term science-based GHG emissions targets	SR: p64-68 – Climate change SR: p63 – Environmental management
E1.4 Just transition E1.4a	Existence and nature of a 'transition plan' that commits to stakeholder engagement with affected workers and communities	SR: p66-70 – Climate change
E1.4b	Number of workers in the past year recruited, retrained, retrenched, and/or compensated due to implementation of the decarbonisation plan	ESG-DT: HR and social data
E1.4c	Number of engagements undertaken with affected parties by group and geography	Engagements are undertaken as part of our ongoing engagement process GR: p20 – Our commitment to decarbonising our value chain
E1.4d	Nature of climate-related lobbying activities, and those of relevant associations and membership groups, and their alignment with the objectives of the Paris Agreement and Glasgow Climate Pact	SR: p65-66 – Climate change GR: Throughout the report
E1.4e	Delivery of transition plan within executive remuneration	IR: p20 – How we remunerate performance IR: p24 – Performance measures GR: pg13 Ensuring climate change feeds through to governance
E1.4f	Provision for impacts on workers and communities within climate scenario plans	SR p65 – 70 Climate change
E1.4g	Capital and expenditure deployed on direct and indirect climate adaptation and climate mitigation efforts	SR: p69-70 – Climate change GR: p9 – Embedding climate change into capital allocation



JSE guidelines continued

Environmental disclosure metrics	Metric	Reference/statement
E2 Water security		
E2.1 Water usage E2.1a	Total water consumption	SR: p80-81 – Water stewardship ESG-DT: Water
E2.1b	Total water withdrawal	SR: p80-81 – Water stewardship ESG-DT: Water
E2.1c	Freshwater consumption intensity	SR: p80-81 – Water stewardship ESG-DT: Water
E3 Biodiversity and land use		
E3.1 Biodiversity footprint (ecosystems) E3.1a	Number and area of sites owned, leased, or managed in or adjacent to areas of high biodiversity value	SR: p78 – Managing biodiversity ESG-DT: Biodiversity
E3.1b	Area of land used for the production of basic plant, animal or mineral commodities	ESG-DT: Biodiversity
E3.1c	Capital and expenditure deployed towards implementation of measures undertaken to manage positive impacts and avoid, minimise, restore/ rehabilitate and/or offset negative impacts on biodiversity and ecosystems	In excess of R120 million
E3.1d	Mechanisms aimed at enhancing management of biodiversity and ecosystem impacts	SR: p77-79 – Managing biodiversity ESG-DT: Biodiversity footprint
E3.1e	Processes aimed at identifying, assessing and/or managing the biodiversity footprint of the organisation	SR: p75-76 – Mine closure and regeneration SR: p77-79 – Managing biodiversity ESG-DT: Biodiversity footprint
E4 Pollution and waste		
E4.1 Solid waste E4.1a	Waste generated	SR: p86-87 – Materials stewardship and managing waste SR: p72-76 – Managing mineral waste
E4.1b	Hazardous waste generated	SR: p86-87 – Materials stewardship and managing waste ESG-DT: Environmental indicators
E4.1c	Waste intensity	SR: p86-89 – Materials stewardship and managing waste We do not report waste intensity as this is not a meaningful measure for us.
E4.2 Single-use plastic	Report wherever material single-use plastic consumed	Not applicable



JSE guidelines continued

Environmental disclosure metrics	Metric	Reference/statement
E4.3 Atmospheric pollution E4.3a	Report wherever material along the value chain: nitrogen oxides (NOx), sulphur oxides (SOx), volatile organic compounds (VOC), persistent organic pollutants (POP), particulate matter, and other significant air emissions identified in relevant regulations	SR: p84 – Managing air quality. We report SO ₂ emissions
E4.3b	Estimate proportion of specified emissions that occur in or adjacent to urban/densely populated areas	Not quantifiable. We monitor ambient air quality in surrounding communities in terms of SO ₂ PM 10 on PM 2.5 to ensure they remain within legally required limits
E4.4 Water pollution	Total water discharge to all areas in megalitres, and list of priority substances of concern for which discharges are treated	ESG-DT: Water – discharges
E5 Supply chain and materials		
E5.1 Supply chain (environmental)	Report wherever material across the supply chain: mechanisms (eg supplier screening, and audits) to identify and address significant actual and potential negative environmental impacts, nature of these impacts, and measures to address these	SR: p112-113 – Responsible sourcing SR: p116 – Assuring ethical value chains ESG-DT: HR and social data
E5.2 Materials of concern E5.2a	Process to identify and manage emerging materials and chemicals of concern in products	Not applicable
E5.2b	Percentage of materials identified in point 1 above that are covered by a sustainability certification standard or formalised sustainability management programme	Not applicable



Glossary of terms

ACP	Anglo American Platinum converting process, a pyrometallurgical process used at the Waterval smelter complex in Rustenburg.
AA TS 602 001:	This Anglo American technical standard defines the minimum requirements for processed mineral residue facilities management, water containment, and water diversion structures management, throughout their life-cycle, from site selection and early studies, through design, operation and to post-closure. It applies to all tailings dams, tailings storage facilities, water dams, either temporary or permanent, at our managed businesses and operations.
AIDS	Acquired immune deficiency syndrome, a disease of the immune system caused by HIV infection.
Au	The symbol for gold.
Base metals	Nonferrous metals more common and more readily extracted than precious metals. The most common base metals are copper, lead, nickel, tin, aluminium and zinc.
BBBEE	Broad-based black economic empowerment. This is a broader version of earlier BEE (see below) policy and attempts to spread the benefits of economic empowerment to the widest possible spectrum of black South Africans.
BEE	Black economic empowerment, a policy of the South African government aimed at increasing the access of black South Africans to productive assets. It seeks to 'promote new opportunities for and increase the levels of participation of black people in the ownership, management and control of economic activities.
Bioremediation	Treatment or waste-management technique that uses naturally occurring organisms to break down hazardous substances into less toxic or non-toxic substances.
BRPM	Bafokeng Rasimone Platinum Mine.
CDP	An independent not-for-profit organisation that acts as an intermediary between shareholders and corporations on all issues related to climate change. It provides the global marketplace with primary climate change data gathered from the world's largest corporations.
CO₂	Carbon dioxide.
Company-managed land	An area of land under the direct management of the company. It includes company-owned land, land managed/mined on behalf of third parties, land leased from third parties, company land leased to third parties, land under servitude, land set aside for biodiversity offsets, etc at the end of the reporting period. The parameter excludes privately owned land above company mineral/mining rights areas, and undeveloped projects/prospects where the land does not yet fall under the direct management or ownership of the company. It also excludes prospecting licences and claims.
Concentrating	The process of separating milled ore into a waste stream (tailings) and a valuable mineral stream (concentrate) by flotation. The valuable minerals in the concentrate contain almost all the minerals found in base and precious metals. They are treated further through smelting and refining to obtain pure metals: Au, Cu, PGMs and Ni (see relevant entries for full names).



Glossary of terms continued

Corporate social investment (CSI)	Categories for corporate social investment expenditure include charitable donations, community investment and commercial initiatives. CSI is reported in South African rand and converted from the currency of operations at the average foreign exchange rate applied by Anglo American for financial reporting. Data is prepared in accordance with the principles of preparation for financial information. Charitable donations include cash donations; contributions in kind; employees' time spent on charity projects during work hours; and the cost of initiatives designed to inform communities about community- benefit initiatives (eg producing reports issued to communities to disclose progress). Not included is expenditure required for the development of an operation (eg resettlement of families) or for receiving a licence. Training expenditure for individuals who will be employed by the company following completion of training is not included. Community investment includes funding community partnerships that address social issues; costs of providing public facilities to community members who are not employees or dependants; the marginal value of land or other assets transferred to community ownership; and income-creation schemes or mentoring/ volunteering initiatives that do not have a primarily commercial justification. Commercial initiatives include enterprise development and other community initiatives/partnerships that also directly support the success of the company (such as supplier development). There must, however, be a clear and primary element of public benefit. Commercial initiatives include enterprise development and other community initiatives/partnerships that also directly support the success of the company (such as supplier development). There must, however, be a clear and primary element of public benefit. We prohibit making donations for political purposes to any politician, political party or related organisation, any official of a political party or candidate for political office in any circumstances, either directly or through third parties.
Cu	The symbol for copper.
DMRE	Department of Mineral Resources and Energy.
DWS	Department of Water and Sanitation.
EBITDA	Earnings before interest, taxation, depreciation and amortisation.
Employment equity per Section 28(2)c of the MPRDA	Historically disadvantaged South African (HDSA) representation at top management, senior management, middle management, junior management and core skills. HDSA refers to 'any person, category of persons or community, disadvantaged by unfair discrimination before the Constitution of the Republic of South Africa (Act 200 1993), came into operation'. The company definition of HDSAs includes employees classified as African, Asian, coloured or female.
Employee turnover	Calculated from the total number of employees who left the company during the reporting period and expressed as a percentage of total headcount and excluding voluntary severance packages (VSPs, below).



Glossary of terms continued

Energy use	Sum of energy from electricity purchased, total energy from fossil fuels and total energy from renewable fuels.
Equivalent refined platinum	Mine production and purchases of metal in concentrate, converted to equivalent refined platinum production using Anglo American Platinum's standard smelting and refining recoveries.
Fatal injury frequency rate (FIFR)	The rate of fatalities, calculated as the number of fatalities per 1 million hours worked.
Flotation	In the flotation process, milled ore is mixed with water to form pulp, which is passed through a series of agitating tanks. Various chemicals are added to the pulp in a sequence that renders the valuable minerals hydrophobic (water-repellent) and the non-valuable minerals hydrophilic (strong affinity for water). Air is dispersed through the tanks and rises to the surface. The hydrophobic particles attach to rising air bubbles and are removed from the main volume of pulp as a soapy froth. In this manner, various combinations of flotation cells in series are used to produce a concentrated stream of valuable mineral particles, called the concentrate, and a waste pulp stream, called tailings.
GHG	Greenhouse gas. As outlined in the Kyoto protocol to the United Nations framework convention on climate change (1998), GHGs comprise: carbon dioxide (CO ₂); methane (CH ₄); nitrous oxide (N ₂ O); hydrofluorocarbons (HFCs); perfluorocarbons (PFCs); and sulphur hexafluoride (SF ₆). The term refers to gaseous constituents of the atmosphere, both natural and anthropogenic, that absorb and remit infrared radiation.
GJ	Gigajoule – unit of measurement of energy consumption (1,000 megajoules).
Grade	The mass of desired metal(s) in a given mass of ore. Ores bearing PGMs are normally low grade. Grades are usually expressed as grams per tonne, equivalent to parts per million.
GHG emissions, CO₂ equivalent	A measure to compare the emissions from greenhouse gases (GHG) on the basis of their global warming potential (GWP), by converting the quantities of other gases to the equivalent quantity of carbon dioxide. Conversion factors used are those recommended by the UN Intergovernmental Panel on Climate Change.
Hazardous waste to legal landfill	Considers only waste generated in the reporting period. This includes the following as a minimum: heavy metal-contaminated sludges (excluding SX sludge); contaminated containers (reagent containers, oil/ grease containers, anti-freeze drums, etc); medical waste, vehicle batteries and oil-contaminated material (gaskets, filters, soaking agents, rags, etc). A legal landfill is a landfill designed and operated to contain wastes and resulting products in a manner compliant with legislation or internationally accepted practice.
HDP	According to the MPRDA No. 28 of 2002 (as amended) Historically Disadvantaged Persons refers to any person, category of persons or community, disadvantaged by unfair discrimination before the Constitution took effect.



Glossary of terms continued

HDSA	Historically disadvantaged South African. Refers to 'any person, category of persons or community, disadvantaged by unfair discrimination before the Constitution of the Republic of South Africa (Act 200 1993), came into operation'. The company definition of HDSAs includes employees classified as African, Asian, Coloured or female.
HEPS	Headline earnings per share – additional earnings number permitted by IAS 33 that excludes separately identifiable remeasurements (as defined), net of related tax (current and deferred) and related non- controlling interest, other than remeasurements specifically included in headline earnings.
HIV	Anglo American Platinum commenced reporting against the 90:90:90 UNAIDS targets in 2017. Based on this: – 90% of our employees should know their HIV status – 90% of our HIV-positive employees must be on antiretroviral therapy – 90% of those employees on treatment must be virally suppressed We are working towards achieving the 95:95:95 UNAIDS targets by 2025.
Land under company charge	Area of land under mineral rights and/or surface rights as at the end of the reporting period. This includes land falling under the direct management of the company (including all land owned, leased, covered by surface rights, or occupied by third parties), but excludes undeveloped projects/prospects where the land does not yet fall under the direct management of the company. This also excludes prospecting licences and claims ("land under company charge" is calculated by adding "company-managed land" and "privately-owned land above company mineral/mining rights").
LTI	Lost-time injury. Refers to an injury resulting in the person being unable to attend/return to work to perform the full duties of their regular work, as per the advice of a suitably qualified medical professional, on the next calendar day after the injury.
LTIFR	Lost-time injury frequency rate. The number of employee and contractor lost-time injuries (see entry) per 1 million hours worked. From 2018, Anglo American Platinum replaced the LTIFR with the total recordable case frequency rate (TRCFR, see entry) as the injury frequency rate performance measure.
Metal split	A prill metal in the context of PGM mining indicates the relative proportions of the various PGMs contained in a tonne of ore. The metal split is classified as a 4E metal split when it reports on the elements: platinum, palladium, rhodium and gold.
mg/Nm³/hour	Milligrams per cubic metre per hour under normal conditions, where normal conditions are defined as a temperature of 20°C and a pressure of 1.01 bar.
MPRDA	Mineral and Petroleum Resources Development Act 2002.
NEMA	National Environmental Management Act 1998.
NEMAQA	National Environmental Management: Air Quality Act 2004.
NEMWA	National Environmental Management: Waste Act 2008.



Glossary of terms continued

Ni	The symbol for nickel.
NIHL	Noise-induced hearing loss. New cases of NIHL are recorded when: – The rules for diagnostic criteria for occupational disease in Anglo American have been met – There is a pattern consistent with NIHL on the audiogram – Average hearing loss at frequencies 0.5, 1, 2, 3 and 4kHz for both ears is greater than 25dB(A) – There is a 10dB(A) change in the average hearing loss since the preplacement audiogram recorded on employment by Anglo American.
Non-hazardous waste to legal landfill	Considers only domestic (non-hazardous) waste generated in the reporting period. A legal landfill is one designed and operated to contain the wastes and resultant products in compliance with legislation or internationally accepted practice.
NOx	Emissions of nitrogen oxides from diesel engines.
Number of employees who know their HIV status	Total employees who are known to be HIV-positive on the medical records (irrespective of the year of testing or testing facility), and who are still employed at the end of the reporting period, as well as total employees whose last test confirmed an HIV zero-negative status, and who are still employed at the end of the reporting period.
NWS	National waste strategy (South Africa).
OEL	Occupational exposure limit.
OHSAS 18001	Occupational Health and Safety Assessment Series, which provides specifications for management systems for occupational health and safety.
Particulates	Particulate matter consists of airborne particles in solid or liquid form. Particles are a type of air pollution that commonly affects people's health. 'Big' particles are between 2.5 and 10 micrometres and named PM10. 'Small' particles are under 2.5 micrometres. They are named PM2.5 and cause more severe health effects. Our data on particulates refers to the mass of particulates released to atmosphere from point sources.
PGMs	Platinum group metals. Six elemental metals of the platinum group, nearly always found in association with one another. Some texts refer to PGEs (platinum group elements). The metals are platinum, palladium, rhodium, ruthenium, iridium and osmium.
Potable water	Potable water, also known as drinking water, comes from any water resources that were treated to high-quality levels that meet the regulatory standards for human consumption.
Primary activities	Activities in an operation to produce product(s), including dust suppression in the operational area.



Glossary of terms continued

Pt	Symbol for platinum.
Pt oz	Equivalent refined platinum ounce(s). Equivalent ounces are mined ounces expressed as refined ounces.
Raw water	Raw water is found in the environment, including ground water, rivers or other natural water bodies, that has not been treated. This water would require some level of treatment to meet appropriate drinking water standards.
ROCE	Return on adjusted capital employed attributable to equity shareholders of Anglo American Platinum; excludes the portion of the return and capital employed attributable to non-controlling interests in operations where Anglo American Platinum has control but does not hold 100% of the equity. Calculated as annualised underlying EBIT divided by adjusted capital employed.
Section 54 stoppage	Issued when a mining inspector orders a work stoppage after a death or other accident at a mine, or when the inspector believes working conditions are unsafe. Such stoppages are legislated by section 54 of the Mine Health and Safety Act 1996.
SLPs	Social and labour plans. Stipulated in the MPRDA (see entry), these plans aim to promote employment in South Africa and advance the social and economic welfare of all citizens, while ensuring economic growth and socio-economic development.
SO₂	Sulfur dioxide.
Tailings	That portion of ore from which most valuable material has been removed by concentration, and which is therefore low in value and rejected.
Total environmental incidents	We classify environmental incidents on a scale of 1 to 5 based on increasing severity, in line with the Anglo American 5 x 5 risk matrix, which plots potential incidents against their likelihood of occurring and the severity of their consequence. A level 1 incident will have a minor impact on the environment while a level 5 incident will have a major impact. Correct classification of incidents is important as it determines the level of response, investigation and reporting required. From January 2018, we implemented an updated classification process for environmental incidents, which maintains the level 1 to 5 classification scale while providing substantially greater guidance and rigour to the classification process. The following components are considered when rating the severity of environmental incidents: – Scale: How significant is the size/scale of impact relative to size/scale of receiving environment? – Sensitivity: How sensitive is receiving environment to the impact? How special or unique is the area that has been impacted? – Remediation and clean-up: How difficult is the impact to contain, remediate and/or clean up? How much time and/or resources are required to manage the incident?



Glossary of terms continued

Total recordable case frequency rate (TRCFR)	TRCFR is a rate per 1 million hours of employee and contractor fatal injuries, lost-time injuries and medical treatment cases. First-aid cases – minor work-related injuries which, in normal circumstances, can be treated successfully in line with recognised first-aid training – are not included. Injuries are diagnosed by medical and safety professionals according to Anglo American criteria. These criteria are additional to local legal reporting and compensation requirements. From 2018, we have reported injury frequency rates per million hours worked to align with ICMIM and other global mining companies. This allows for a more granular view, which is valuable as our injury numbers have reduced significantly in recent years.
Total scope 1 carbon emissions	Scope 1 emissions include CO ₂ equivalent emissions from fossil fuels and are reported in tonnes CO ₂ (e).
Total scope 2 carbon emissions	Scope 2 emissions include CO ₂ equivalent emissions from electricity purchased and are reported in tonnes CO ₂ (e).
Total social investment	CSI spend including contributions paid to community trusts and dividends paid to communities.
Total water withdrawal (Megalitres/thousand m³)	Total volume of water received from the water environment and/or third-party suppliers including precipitation and runoff.
Total work-related fatal injuries	A fatality is an employee or contractor death resulting from a work-related injury. Anglo American Platinum records all work-related losses of life for the purposes of internal and external investigation, management action, legal process and compensation. However, while fatal injuries that result from criminal activity and public-road incidents are recorded for management purposes, these are not included in formal statistics and frequency rate calculations.
tpm	Tonnes per month.
VSP	Voluntary severance package.
Workers potentially exposed to inhalable hazards above exposure limit and workers potentially exposed to carcinogens above exposure limit	Total numbers of employees and contractors assigned to homogeneous exposure groups in an 'A' classification band, i.e. workers exposed over the occupational exposure limit (OEL) for inhalable hazards and carcinogens (without taking personal protective equipment (PPE) into account). Inhalable hazards and carcinogens include metallurgical dust, diesel particulate matter, soluble and insoluble nickel, copper dusts and mists, sulphuric acid mists, sulfur dioxides, arsenic, formaldehyde, coal-tar pitch volatiles, cobalt dust, welding fumes and volatile organic compounds (VOCs).



Administration

Directors

Executive directors

N Viljoen (chief executive officer)
CW Miller (finance director)

Independent non-executive directors

NB Mbazima (Zambian)
JR Dixon
T Leoka
NP Mageza
NT Moholi
D Naidoo
JM Vice

Non-executive directors

N Fakude
A Michaud (British)
D Wanblad (British)

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Lead Competent Persons

Andrew Smith: Lead Ore Reserves

Kavita Mohanlal: Principal Mineral Resources

Fraud line – YourVoice

Anonymous whistleblower facility 087 232 5426 (South Africa)
www.yourvoice.angloamerican.com

Human resources-related queries



Job opportunities:

www.angloamericanplatinum.com/careers/job-opportunities

Bursaries, email:

bursaries@angloplat.com



Career information:

www.angloamericanplatinum.com/careers

As announced on 15 February 2023, Natascha Viljoen resigned from the company. She will continue to serve as CEO and executive director until completion of her notice period of up to 12 months.

Forward-looking statements disclaimer

Certain elements in this integrated annual report constitute forward-looking statements. These are typically identified by terminology such as 'believes', 'expects', 'may', 'will', 'could', 'should', 'intends', 'estimates', 'plans', 'assumes' and 'anticipates', or negative variations. Such forward-looking statements are subject to a number of risks and uncertainties, many beyond the company's control and all based on the company's current beliefs and expectations about future events. Such statements could cause actual results and performance to differ materially from expected results or performance, expressed or implied. No assurance can be given that such future results will be achieved; actual events or results may differ materially as a result of risks and uncertainties facing the company and its subsidiaries.