



Annual financial
statements

2021

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African Rainbow Minerals (ARM) is a **leading South African diversified mining and minerals company** with operations in South Africa and Malaysia. ARM mines and beneficiates iron ore, manganese ore, chrome ore, platinum group metals (PGMs), nickel and coal and also has a strategic investment in gold through Harmony Gold Mining Company.

Our 2021 suite of reports

IAR

2021 integrated annual report

A holistic assessment of ARM's ability to create sustainable value, with relevant extracts from the annual financial statements, the environmental, social and governance (ESG) report and Mineral Resources and Mineral Reserves report.

AFS

2021 annual financial statements

The audited annual financial statements have been prepared according to International Financial Reporting Standards (IFRS).

ESG

2021 ESG report

A detailed performance on our key environmental, social and governance matters. The ESG report includes the full remuneration report and should be read in conjunction with the GRI Index.

CCW

2021 report on climate change and water

A detailed performance on our key climate change and water matters, in line with the TCFD and TPI frameworks.

KING

2021 King IV™ application register

A summary of how ARM implements the principles and practices in King IV to achieve the governance outcomes envisaged.

MRMR

2021 Mineral Resources and Mineral Reserves report

In line with JSE Listings Requirements, ARM prepares Mineral Resources and Mineral Reserves statements for all its mining operations as per SAMREC guidelines and definitions (2016).

AGM

2021 notice to shareholders

- Notice of annual general meeting
- Form of proxy
- Commitment to good governance
- Board of directors
- Report of the audit and risk committee
- Report of the social and ethics committee chairman
- Summarised remuneration report
- Summarised directors' report
- Summarised consolidated financial statements



Information available on our website www.arm.co.za



Information available elsewhere in our reports

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All photographs were taken prior to the onset of Covid-19 and thus may include people without masks.

Directors' responsibility for the annual financial statements

The company's directors are responsible for the preparation, integrity and fair presentation of these consolidated and separate annual financial statements in accordance with International Financial Reporting Standards (IFRS), the SAICA Financial Reporting Guides as issued by the Accounting Practices Committee and Financial Pronouncements as issued by the Financial Reporting Standards Council, requirements of the South African Companies Act 71 of 2008 and the Listings Requirements of the JSE Limited. This responsibility includes designing, implementing and maintaining internal controls relevant to the preparation and fair presentation of financial statements that are free from material misstatement due to fraud or error, selecting and applying appropriate accounting policies, and making accounting estimates that are reasonable in the circumstances.

The going-concern basis has been used to prepare the consolidated and separate annual financial statements. The directors are satisfied that the group and company have access to adequate resources to continue as a going concern for the ensuing year.

The directors are also responsible for the group's system of internal controls. These are designed to provide reasonable, but not absolute, assurance against material misstatement or loss.



A description of the audit and risk committee's functions appears on pages 4 to 6. This committee has confirmed that effective systems of internal control and risk management are maintained. There were no breakdowns in the functioning of internal financial control systems during the year that had a material impact on the consolidated and separate annual financial statements.

The board considers that, in preparing the consolidated and separate annual financial statements, the most appropriate accounting policies have been consistently applied and supported by reasonable and prudent judgements and estimates in line with IFRS. The directors are satisfied that the annual financial statements of the group and company fairly present the results of operations and their cash flows for the year ended 30 June 2021, and the financial position at 30 June 2021. The directors are also satisfied that additional information included in the integrated annual report is accurate and consistent with the financial statements in this report.

The responsibility of the external auditor, Ernst & Young Inc., is to express an independent opinion on the fair presentation of the annual financial statements, based on its audit of the group and company. The audit and risk committee has satisfied itself that the external auditor is independent.

The consolidated and separate annual financial statements on pages 1 to 132 were approved by the board and are signed on its behalf by:



Dr PT Motsepe
Executive chairman

MP Schmidt
Chief executive officer

Johannesburg
8 October 2021

Certificate of the group company secretary and governance officer

In my capacity as group company secretary and governance officer, I hereby confirm, to the best of my knowledge and belief, that in terms of section 88(2)(e) of the Companies Act 71 of 2008, as amended, for the year ended 30 June 2021, the company has lodged with the commissioner of the Companies and Intellectual Property Commission all such returns and notices that are required for a public company in terms of this act, and that all such returns and notices are true, correct and up to date.

AN D'Oyley

Group company secretary and governance officer

Johannesburg
8 October 2021

Chief executive officer and finance director's internal financial control responsibility statement

In terms of JSE Listings Requirement 3.84(k), the directors, whose names are stated below, hereby confirm that:

- The annual financial statements set out on pages 25 to 120, fairly present in all material respects the financial position, financial performance and cash flows of the issuer in terms of IFRS
- No facts have been omitted or untrue statements made that would make the annual financial statements false or misleading
- Internal financial controls have been put in place to ensure that material information relating to the issuer and its consolidated subsidiaries have been provided to effectively prepare the financial statements of the issuer
- The internal financial controls are adequate and effective and can be relied upon in compiling the annual financial statements.

We have fulfilled our role and function within the combined assurance model pursuant to principle 15 of the King IV Report on Corporate Governance^{TM1} for South Africa, 2016 (King IV). Where we are not satisfied, we have disclosed to the audit and risk committee and the auditors the deficiencies in design and operational effectiveness of the internal financial controls and any fraud that involves directors, and have taken the necessary remedial action².

MP Schmidt

Chief executive officer

TTA Mhlanga

Finance director

Johannesburg

8 October 2021

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² While the directors are aware of their responsibility to communicate deficiencies and fraud incidents to the audit and risk committee and auditor, no significant deficiencies or incidents of fraud were identified for communication in the year under review.

Report of the audit and risk committee

This report is provided by the audit and risk committee appointed for the 2021 financial year (F2021) in compliance with section 94 of the Companies Act 71 of 2008, as amended (the Companies Act).



Information on the membership and composition of the committee, terms of reference and procedures appears in the ESG report on the company's website: www.arm.co.za.

Executing designated functions

The committee has executed its duties and responsibilities during the financial year in line with its terms of reference for ARM's accounting, internal auditing, internal control, risk and financial reporting practices.

In the review period, in terms of the external auditor and external audit, the committee:

- Recommended to shareholders that Ernst & Young Inc. be reappointed as the external auditor and that Mr PD Grobbelaar be reappointed as the designated auditor
- Requested the required accreditation information from the audit firm to assess its suitability for appointment as well as the suitability of the designated audit partner
- Ensured the appointment of the external auditor complied with the Companies Act and all applicable legal and regulatory requirements
- Approved the external audit plan and audit fees payable to the external auditor
- Confirmed it is satisfied that the external auditor is independent of the company and group, and considered the following in its determination:
 - Reviewed and evaluated the effectiveness of the external auditor and its independence
 - Obtained and accepted an annual written statement from the auditor that its independence was not impaired
 - Determined the nature and extent of all non-audit services provided by the external auditor
 - Pre-approved all permissible non-audit services provided by the external auditor in terms of its policy on approving audit services and pre-approving non-audit services
 - Considered the tenure of the external audit firm, Ernst & Young Inc., and its predecessor firms, which have been the auditor of African Rainbow Minerals Limited for 48 years. It was noted that in 2004, Ernst & Young Inc. continued as the auditor of the African Rainbow Minerals Limited group, which was created following a range of indivisible transactions involving certain interests of Anglovaal Mining Limited, African Rainbow Minerals & Exploration Investments Proprietary Limited and Harmony Gold Mining Company Limited (Harmony). Ernst & Young Inc. has been the auditor of the group for 18 years
- Evaluated the quality of the external audit.

For the financial statements, the committee:

- Confirmed the going-concern status of the group and company as the basis of preparing the interim, provisional and annual financial statements
- Examined and reviewed these financial statements, as well as all financial information disclosed to the public prior to submission and approval by the board
- Ensured that the annual financial statements fairly present the financial position of the group and company at the end of the financial year, and the results of operations and cash flows for the financial year of the group and company, in line with International Financial Reporting Standards (IFRS) and the requirements of the Companies Act
- Considered accounting treatments, significant unusual transactions and accounting judgements
- Considered the appropriateness of accounting policies adopted and any changes
- Reviewed the independent auditor's report
- Considered key audit matters, as set out in the independent auditor's report
- In terms of the JSE letter on the proactive monitoring process, dated 19 February 2021, considered the JSE's report titled "Reporting back on proactive monitoring of financial statements in 2020"
- Oversaw the proactive monitoring review by the JSE of the company's financial statements
- Considered any issues identified and reviewed any significant legal and tax matters that could have a material impact on the financial statements
- Considered management's recommendation to the board on the going concern, solvency and liquidity assessment after paying dividends to shareholders
- Met separately with management, the external auditor and internal auditor.

The committee considered, inter alia:

- The internal control process for the chief executive officer and finance director to sign the responsibility statement for the F2021 annual financial statements
- The finalisation of the investigation of the ARM Coal receivable, which had not yet been validated at the time of finalising the F2020 annual financial statements
- The International Standard on Review Engagements 2410 review conclusion of the interim financial statements
- The restructuring of the ARM Broad-Based Economic Empowerment Trust loan agreements with ARM and Harmony
- The ongoing impact of the Covid-19 pandemic
- The impairment indicator assessments at Cato Ridge Works, Cato Ridge Alloys, the Participative Coal Business and Sakura.

For internal control and internal audit, the committee:

- Reviewed significant issues raised by the internal audit process and the adequacy of corrective action in response to significant internal audit findings
- Reviewed and approved the internal audit plan
- Evaluated the independence, effectiveness and performance of the internal auditor, Deloitte & Touche, and found the internal auditor to be independent and effective
- Considered reports of the internal auditor on the group's systems of internal control
- Considered the internal auditor's finding that: "Overall, controls were functioning as intended to provide reasonable assurance that the organisation is safeguarded against inherent risks and were assessed to be effective during the period under review."
- Considered the effectiveness of group systems of internal financial controls, with due regard to reports by management, noted reports by the internal auditor and considered reports by the external auditor on the consolidated and separate annual financial statements.

Based on the above, the committee concluded that nothing had come to its attention that would suggest internal financial controls were not effective for the year ended 30 June 2021. In addition, the committee considered the accounting practices and annual financial statements of the group and company and consider these to be fair and reasonable.

In terms of risk management and its oversight role of the management risk and compliance committee, the audit and risk committee:

- Reviewed the enterprise risk management framework setting out ARM's policies and processes on risk assessment and risk management throughout the group and company
- Ensured the group and company have applied a combined assurance model for a coordinated approach to all assurance activities
- Considered and reviewed the findings and recommendations of the management risk and compliance committee.

For legal and regulatory requirements that may have an impact on the consolidated and separate annual financial statements, the committee:

- Reviewed with management and, to the extent deemed necessary, internal and/or external counsel, legal matters that could have a material impact on the group and company
- Discharged the statutory obligations of an audit committee prescribed by section 94 of the Companies Act
- Monitored complaints received via ARM's whistleblower's hotline
- Considered reports from management and the internal auditor on compliance with legal and regulatory requirements.

The committee considered the experience, expertise and effectiveness of the finance director, Ms TTA Mhlanga, and the finance function, and concluded that these were appropriate.

In F2022, the audit and risk committee will consider, inter alia:

- Management's control over key risks including cybersecurity, water and transportation risks
- The mandatory audit firm rotation process
- The effective operation of the group and company's financial systems, processes and controls, and their capacity to respond to industry and environment changes
- Management's implementation of the financial provisioning regulations of the National Environmental Management Act and other pronouncements and standards
- The impact of developments in the audit industry to ensure continued audit independence and objectivity.

Report of the audit and risk committee continued

Qualifications of audit and risk committee members^{1, 2, 3}

TOM BOARDMAN (71)

BCom (Wits), CA(SA)

Member since February 2011

Independent non-executive director.

Committees

Chairman of audit and risk committee; member of investment, non-executive directors' and remuneration committees

ANTON BOTHA (68)

BCom (marketing) (University of Pretoria), BProc (Unisa), BCom (hons) (University of Johannesburg), senior executive programme (Stanford, USA)

Member since June 2010

Independent non-executive director.

Committees

Chairman of remuneration committee; member of audit and risk, investment and non-executive directors' committees

ALEX MADITSI (59)

BProc (University of the North), LLB (Wits), HDip company law (Wits), LLM company and labour law (Pennsylvania, USA), LLM international commercial law (Harvard, USA)

Member since July 2004

Lead independent non-executive director.

Committees

Chairman of nomination committee and non-executive directors' committees; member of audit and risk, investment, remuneration and social and ethics committees

PITSI MNISI (38)

BCom (acc) (University of Natal), BCom (acc)(hons) (University of Natal), BCom (tax)(hons) (UCT), CA(SA), advanced certificate (emerging markets and country-risk analysis) (Fordham, USA), MBA (Heriot-Watt University, UK)

Member since December 2020

Independent non-executive director.

Committees

Member of audit and risk and non-executive directors' committees

DR REJOICE SIMELANE (69)

BA (economics and accounting) (University of Botswana, Lesotho and Swaziland), MA (econ) (University of New Brunswick, Canada, and University of Connecticut, USA), PhD (econ) (University of Connecticut), LLB (Unisa)

Member since July 2004

Independent non-executive director.

Committees

Chairman of social and ethics committee; member of audit and risk, nomination and non-executive directors' committees

¹ The résumés of audit and risk committee members standing for re-election appear in the notice of annual general meeting, available on the website.

² All members of the audit and risk committee standing for re-election are independent non-executive directors.

³ The résumé of Mr F Abbott, an independent non-executive director standing for election to this committee, appears in the notice of annual general meeting, available on the website.



Independence of external auditor

The committee is satisfied that Ernst & Young Inc. is independent of ARM. This conclusion was arrived at, inter alia, after considering the factors on page 4 and those below:

- Representations made by Ernst & Young Inc. to the committee
- The external auditor does not, except as external auditor or in rendering permitted non-audit services, receive any remuneration or other benefits from the group and company
- The external auditor's independence was not impaired by any consultancy, advisory or other work undertaken
- The external auditor's independence was not prejudiced by any previous appointment as auditor.

Recommendation

Following our review of the consolidated and separate annual financial statements for the year ended 30 June 2021, we believe that, in all material respects, they comply with the relevant provisions of the Companies Act, International Financial Reporting Standards as issued by the International Accounting Standards Board, and fairly present the consolidated and separate results of operations, cash flows, and the financial position of the group and company. On this basis, the audit and risk committee recommended the consolidated and separate annual financial statements of ARM to the board for approval.

The board subsequently approved the 2021 annual financial statements, which will be open for discussion at the annual general meeting.

TA Boardman

Chairman of the audit and risk committee

Johannesburg
8 October 2021

Independent auditor's report

To the shareholders of African Rainbow Minerals Limited

Report on the audit of the consolidated and separate annual financial statements Opinion

We have audited the consolidated and separate annual financial statements of African Rainbow Minerals Limited and its subsidiaries ('the group') and company set out on pages 25 to 120 which comprise of the consolidated and separate statements of financial position as at 30 June 2021, and the consolidated and separate statements of profit or loss, the consolidated and separate statements of comprehensive income, the consolidated and separate statements of changes in equity and the consolidated and separate statements of cash flows for the year then ended, and notes to the consolidated and separate annual financial statements, including a summary of significant accounting policies and the directors' remuneration section in the Director's report on pages 14 to 24.

In our opinion, the consolidated and separate annual financial statements present fairly, in all material respects, the consolidated and separate financial position of the group and company as at 30 June 2021, and its consolidated and separate financial performance and consolidated and separate cash flows for the year then ended in accordance with International Financial Reporting Standards and the requirements of the Companies Act of South Africa.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the consolidated and separate annual financial statements* section of our report. We are independent of the group and company in accordance with the Independent Regulatory Board

for Auditors' Code of Professional Conduct for Registered Auditors (IRBA Code) and other independence requirements applicable to performing audits of financial statements of the group and company and in South Africa. We have fulfilled our other ethical responsibilities in accordance with the IRBA Code and in accordance with other ethical requirements applicable to performing audits of the group and company and in South Africa. The IRBA Code is consistent with the corresponding sections of the International Ethics Standards Board for Accountants' International Code of Ethics for Professional Accountants (including International Independence Standards). We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key audit matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the consolidated and separate annual financial statements of the current period. These matters were addressed in the context of our audit of the consolidated and separate annual financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. For each matter below, our description of how our audit addressed the matter is provided in that context.

We have fulfilled the responsibilities described in the *Auditor's responsibilities for the audit of the consolidated and separate annual financial statements* section of our report, including in relation to this matter. Accordingly, our audit included the performance of procedures designed to respond to our assessment of the risks of material misstatement of the consolidated and separate annual financial statements. The results of our audit procedures, including the procedures performed to address the matter below, provide the basis for our audit opinion on the accompanying consolidated and separate annual financial statements.

Independent auditor's report continued

The Key audit matter applies equally to the audit of the consolidated and separate annual financial statements.

Key audit matter	How the matter was addressed in the audit
<p>Restructure of the ARM BBEE Trust loans</p> <p>During the current year, ARM and Harmony Gold Mining Company Limited ('Harmony') (together the 'lenders') negotiated new loan agreements ('new loans') with the ARM BBEE Trust ('Trust') which resulted in the restructuring of the previous interest-bearing loans ('old loans').</p> <p>The terms of the new loans included a requirement that all proceeds received be used as full and final settlement of the old loans and that the new loans are interest free, subject to the lenders reserving the right to charge interest in the future. The new loans are fully repayable on or before 30 June 2035, with earlier payments at the discretion of the Trust.</p> <p>The carrying values of the Trust Loan instruments as at 30 June 2021 are:</p> <ul style="list-style-type: none"> • Company: R791 million (2020: R1 267 million) included in note 11 Other Investments • Group: R217 million (2020: R316 million) included in note 18 Long-Term Borrowings <p>There is complexity in determining the fair value of the loan instruments (as determined by an external market participant as required by IFRS 13 <i>Fair Value Measurement</i>) due to the difference between the interest rate the Trust may obtain in the market and the interest rate as per the related loan agreements.</p> <p>We determined this to be a key audit matter in the current year due to:</p> <ul style="list-style-type: none"> • The complexity around the valuation of the new loan instruments (both the loan receivable (Company) and loan payable (Group)) at initial recognition in terms of IFRS 13: <i>Fair Value Measurement</i>, • The related accounting treatment in terms of IFRS 9 <i>Financial Instruments</i> at initial recognition of the new loans, any de-recognition entries on the old loans and subsequent measurement and classification. • The income tax treatment of the restructuring. 	<p>Our audit procedures involved, amongst others, the following:</p> <ul style="list-style-type: none"> • We obtained and read the loan agreements for the new loans provided by ARM and Harmony and assessed these against the accounting treatment; • We obtained management's external tax opinion on the taxation treatment of the restructuring and with the assistance of our specialists, we evaluated the tax treatment and conclusions reached by management; • We obtained management's external accounting paper on the accounting treatment of the restructuring and with the assistance of our specialists, we evaluated the accounting treatment and conclusions reached by management in terms of IFRS 9; • We obtained management's fair value calculations and with the assistance of our specialists, we evaluated the interest rate differential between the interest rate the Trust may obtain in the market and the interest rate as per the related loan agreements; • We evaluated the adequacy of financial statement disclosures regarding the de-recognition of the old loans and the recognition of the new loans.

Other information

The directors are responsible for the other information. The other information comprises the information included in the 120-page document titled “ARM Integrated Annual Report 2021”, the 226-page document titled “ARM Environmental, social and governance report 2021”, the 76-page document titled “ARM Mineral Resources and Mineral Reserves Report 2021”, the 88-page document titled “ARM Report on climate change and water 2021”, the 10-page document titled “ARM 2021 King IV application register 2021”, the 100-page document titled “ARM Notice to shareholders 2021”, and in the 132-page document titled “African Rainbow Minerals Annual Financial Statements 2021”, which includes the Chief executive officer and finance director’s internal financial control responsibility statement, Directors’ report (except the directors’ remuneration section on pages 14 to 24), the Report of the audit and risk committee and the Certificate of the group company secretary and governance officer as required by the Companies Act of South Africa. The other information does not include the consolidated or the separate annual financial statements and our auditor’s report thereon.

Our opinion on the consolidated and separate annual financial statements does not cover the other information and we do not express an audit opinion or any form of assurance conclusion thereon.

In connection with our audit of the consolidated and separate annual financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated and separate annual financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of the directors for the consolidated and separate annual financial statements

The directors are responsible for the preparation and fair presentation of the consolidated and separate annual financial statements in accordance with International Financial Reporting Standards and the requirements of the Companies Act of South Africa, and for such internal control as the directors determine is necessary to enable the preparation of consolidated and separate annual financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated and separate annual financial statements, the directors are responsible for assessing the group and company’s ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going-concern basis of accounting unless the directors either intend to liquidate the group and company or to cease operations, or have no realistic alternative but to do so.

Auditor’s responsibilities for the audit of the consolidated and separate annual financial statements

Our objectives are to obtain reasonable assurance about whether the consolidated and separate annual financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor’s report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated and separate annual financial statements.

As part of an audit in accordance with ISAs, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated and separate annual financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the group and company’s internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.
- Conclude on the appropriateness of the directors’ use of the going-concern basis of accounting and based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the group and company’s ability to continue as a going concern. If we

Independent auditor's report continued

conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated and separate annual financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the group and/or the company to cease to continue as a going concern.

- Evaluate the overall presentation, structure and content of the consolidated and separate annual financial statements, including the disclosures, and whether the consolidated and separate annual financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the group to express an opinion on the consolidated and separate annual financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with the directors regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the directors with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with the directors, we determine those matters that were of most significance in the audit of the consolidated and separate annual financial statements of the current period and are

therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Report on other legal and regulatory requirements

In terms of the IRBA Rule published in Government Gazette Number 39475 dated 4 December 2015, we report that Ernst & Young Inc., and its predecessor firms, have been the auditor of African Rainbow Minerals Limited for 48 years.

In 2004, Ernst & Young Inc. continued as the auditor of the African Rainbow Minerals Limited group, which was created following a range of indivisible transactions involving certain interests of Anglovaal Mining Limited, African Rainbow Minerals & Exploration Investments (Pty) Ltd and Harmony Gold Mining Company Limited. Ernst & Young Inc. has been the auditor of the group for 18 years.

Ernst & Young Inc.

Director – Philippus Dawid Grobbelaar
Registered Auditor
Chartered Accountant (SA)

8 October 2021

102 Rivonia Road
Sandton
2146

Directors' report

The directors have pleasure in presenting their report on ARM for the year ended 30 June 2021.

Nature of business

ARM is a diversified South African mining company with long-life operations in key commodities. ARM, its subsidiaries, joint ventures, joint operations and associates explore, develop, operate and hold interests in the mining and minerals industry.

 For more on ARM's strategy, see page 32 of the integrated annual report.

The current operational focus is on precious metals, base metals, ferrous metals and alloys, which include platinum group metals, nickel, coal, iron ore, manganese ore and ferromanganese. ARM also has an investment in Harmony Gold Mining Company Limited.

ARM's partners at the various South African operations are Anglo American Platinum Limited, Assore Limited, Impala Platinum Holdings Limited, Norilsk Nickel Africa Proprietary Limited and Glencore Operations South Africa Proprietary Limited.

Holding company

The company's largest shareholder is African Rainbow Minerals & Exploration Investments Proprietary Limited (ARMI), holding 39.69% of its issued ordinary share capital at 30 June 2021 (30 June 2020: 39.74%). The sole shareholder of ARMI is Ubuntu-Ubuntu Commercial Enterprises Proprietary Limited, the shares of which are held by trusts, all of which, except the Motsepe Foundation, own those shares for the benefit of Dr PT Motsepe and his immediate family. the Motsepe Foundation applies the benefits of its indirect shareholding in ARM for philanthropic purposes.

In addition, at 30 June 2021, 0.50% of the issued share capital of ARM was held by Botho-Botho Commercial Enterprises Proprietary Limited (30 June 2020: 0.50%), in turn owned by trusts, all of which, with the exception of the Motsepe Foundation, hold those shares for the benefit of Dr Motsepe and his immediate family.

As one of the largest black-controlled mineral resource companies in South Africa, ARM is committed to the spirit and objectives of the Mineral and Petroleum Resources Development Act 28 of 2002, and the broad-based socio-economic charter for the South African mining industry (the mining charter). Accordingly, and for the benefit of historically disadvantaged South Africans

(HDSAs), the company created the ARM Broad-Based Economic Empowerment Trust. The beneficiaries of this trust include seven regional upliftment trusts, a women's upliftment trust, union representatives, a church group and community leaders. The ARM Broad-Based Economic Empowerment Trust owns 15 897 412 ARM shares (30 June 2020: 15 897 412) or 7.08% of ARM's issued share capital at 30 June 2021 (30 June 2020: 7.12%).

Review of operations

For reviews of the operations, see reviews by the executive chairman, chief executive officer and finance director, and reviews of operations for F2021 in the integrated annual report.



Corporate governance

The board is committed to high standards of corporate governance and continuously reviews governance matters and control systems to ensure these are in line with global good practices. These standards are evident throughout the company's systems of internal controls, policies and procedures to ensure the sustainability of the business.

ARM applies the principles of King IV. For details, see the King IV application register on our website.



Financial results

The consolidated and separate annual financial statements and accounting policies appear on pages 25 to 120.



The results for the year ended 30 June 2021 have been prepared in accordance with IFRS and interpretations of those standards as adopted by the International Accounting Standards Board (IASB), the SAICA financial reporting guides issued by the Accounting Practices Committee, financial reporting pronouncements issued by the Financial Reporting Standards Council, the requirements of the Companies Act and JSE Listings Requirements. The annual financial statements fairly present the state of affairs of the group and company, and adequate accounting records have been maintained.

Borrowings and cash

Borrowings of R648 million (F2020: R264 million) were repaid in the period, reducing gross debt to R1 469 million (F2020: R1 978 million restated). ARM was in a net cash position of R8 202 million (30 June 2020: R3 737 million restated). There are no borrowing-power provisions in ARM's memorandum of incorporation.

Details of cash and borrowings appear in notes 15, 18 and 23 to the financial statements.



Directors' report continued


Going concern

To determine whether the group and company are going concerns, the directors have considered facts and assumptions, including group and company cash flow forecasts for the year to 30 June 2022. The board believes the company and group have adequate resources to continue business in the foreseeable future. For this reason, the group and company continue to adopt the going-concern basis in preparing these financial statements.

Taxation

The latest tax assessment for the company is for the financial year ended 30 June 2020. All tax submissions up to and including those for F2020 have been submitted.

Subsidiaries, joint arrangements, associates and investments

 The company's direct and indirect interests in its principal subsidiaries, joint arrangements (which include joint ventures and joint operations), associates and investments are reflected in separate schedules on pages 118 to 120.

Dividends

An interim gross dividend of 1 000 cents per ordinary share was declared on 3 March 2021 for the six months ended 31 December 2020 (1H F2020: 500 cents), amounting to a distribution of approximately R2 244 million (1H F2020: R1 119 million) which was paid on Monday, 29 March 2021.

The following additional information is disclosed:

- The dividend was declared out of income reserves
- The South African dividends withholding tax (dividends tax) rate is 20%
- The gross local dividend amount was 1 000 cents per ordinary share for shareholders exempt from dividends tax
- The net local dividend amount was 800 cents per ordinary share for shareholders liable to pay dividends tax
- As at the date of the dividend declaration, ARM had 224 409 073 ordinary shares in issue.

A final gross dividend of 2 000 cents per ordinary share was declared on 6 September 2021 for the year ended 30 June 2021 (F2020: 700 cents per share), amounting to a distribution of approximately R4 489 million (F2020: R1 563 million), which was payable on Monday, 4 October 2021.

The following additional information is disclosed:

- The dividend was declared out of income reserves
- The South African dividends withholding tax (dividends tax) rate is 20%

- The gross local dividend amount was 2 000 cents per ordinary share for shareholders exempt from dividends tax
- The net local dividend amount was 1 600 cents per ordinary share for shareholders liable to pay dividends tax
- As at the date of the dividend declaration, ARM had 224 453 258 ordinary shares in issue.

In line with section 4 of the Companies Act, the board determined that the prescribed solvency and liquidity requirements were met for the payment of dividends.

ARM's income tax reference number is 9030/018/60/1.

Capital expenditure

Capital expenditure for F2021 totalled R1 884 million (F2020: R1 333 million).

Full details of capital expenditure appear in the finance director's review and relevant operational reviews in the integrated annual report.



Events after the reporting date

For events after the reporting date, see note 45 of the annual financial statements.



Share capital

The share capital of the company, both authorised and issued, is set out in note 16 to the consolidated and separate annual financial statements. Information about the share repurchase programme and treasury shares is set out in notes 16 and 17.

Shareholder analysis

A comprehensive analysis of shareholders, together with direct or indirect beneficial holdings exceeding 5% of the ordinary shares of the company at 30 June 2021, is set out on pages 128 and 131.

Directorate

Changes in the directorate during the financial year are noted below.

Dr MMM Bakane-Tuoane resigned from the board on 29 September 2020. Ms PJ Mnisi was appointed to the board on 30 September 2020. Ms AM Mukhuba, the finance director, resigned from the board from 30 September 2020 and Ms TTA Mhlanga was appointed as the new finance director from 1 October 2020.

The memorandum of incorporation provides for one-third of elected non-executive directors to retire by rotation. The non-executive directors affected by this requirement

are Messrs F Abbott, WM Gule, AK Maditsi and DC Noko, each of whom is available to stand for re-election at the forthcoming annual general meeting.

At the date of this report, the directors of the company were:

- **Executive directors:** Dr PT Motsepe (executive chairman), MP Schmidt (chief executive officer), TTA Mhlanga (finance director), J Magagula and HL Mkatshana
- **Independent non-executive directors:** AK Maditsi (lead independent non-executive director), F Abbott, TA Boardman, AD Botha, JA Chissano, WM Gule, PJ Mnisi, DC Noko, Dr RV Simelane and JC Steenkamp
- **Non-executive director:** M Arnold.

Detailed résumés of the directors are included in the notice of annual general meeting and in the ESG report on our website.



Interests of directors

The direct and indirect beneficial and non-beneficial interests of directors in the issued share capital of the company were as follows:

	30 June 2021				30 June 2020			
	Direct		Indirect		Direct		Indirect	
	Beneficial	Non-beneficial	Beneficial	Non-beneficial	Beneficial	Non-beneficial	Beneficial	Non-beneficial
Directors								
Dr PT Motsepe ¹	–	–	90 204 743	–	–	–	89 865 787	–
MP Schmidt	480 896	–	–	–	435 067	–	–	–
M Arnold	102 331	–	–	–	159 037	–	–	–
AD Botha	–	–	–	–	–	–	22 450	–
J Magagula ²	6 000	–	–	–	6 209	–	–	–
TTA Mhlanga ³	–	–	–	–	–	–	–	–
HL Mkatshana	138 032	–	–	–	107 459	–	–	–
Dr RV Simelane	1 350	–	–	–	1 350	–	–	–
JC Steenkamp	275 651	–	–	–	275 651	–	–	–

¹ Shares held by African Rainbow Minerals and Exploration (Pty) Ltd and Botho-Botho Commercial Enterprises (Pty) Ltd.

² Ms J Magagula was appointed as an executive director with effect from 18 December 2019.

³ Ms TTA Mhlanga was appointed as finance director with effect from 1 October 2020.

	30 June 2020			
	Direct		Indirect	
	Beneficial	Non-beneficial	Beneficial	Non-beneficial
Former directors				
AM Mukhuba ¹	27 986	–	–	–
AJ Wilkens ²	492 313	–	194 334	–

¹ Ms AM Mukhuba resigned as finance director with effect from 30 September 2020.

² Mr AJ Wilkens resigned as an executive director with effect from 18 December 2019 and retired as a senior executive of the company on 28 February 2021.

No directors acquired or sold a direct or indirect beneficial or non-beneficial interest in the issued share capital of the company between 30 June 2021 and the date of this report.

Directors' report continued

Directors' remuneration: Executive directors and prescribed officers (audited)

The remuneration of executive directors and prescribed officers comprises:

- **Total cost-to-company**, which is base salary plus benefits
- **Incentive-based** rewards in the form of competitive incentives compared to those offered by other employers in the mining and mineral resources sector, earned through achieving performance targets consistent with shareholder expectations over the short and long term:
 - **Short-term incentives**, ie cash bonuses based on performance measures and targets, and structured to reward effective operational performance
 - **Long-term (share-based) incentives** used to align the long-term interests of management with those of shareholders and responsibly implemented to avoid exposing shareholders to unreasonable or unexpected financial impact.

Executive directors and prescribed officers do not receive directors' fees.

Executive director emoluments

2021

R000	Basic salary	Retirement fund contributions (including pension scheme contributions)	Medical benefits	Non-cash benefit ⁶	Other benefits ⁷	Total annual package before incentives	Cash bonus ⁸	Total annual package
Executive directors								
Dr PT Motsepe	8 551	–	–	9 587	2	18 140	11 531	29 671
MP Schmidt	8 237	555	–	–	139	8 931	9 711	18 642
J Magagula ¹	3 036	259	168	–	16	3 479	3 594	7 073
TTA Mhlanga ²	3 438	275	30	–	9	3 752	3 778	7 530
HL Mkatshana	4 293	358	–	–	143	4 794	4 952	9 746
AM Mukhuba ³	1 142	123	22	–	5	1 292	–	1 292
AJ Wilkens ⁴	–	–	–	–	–	–	–	–
Total for executive directors	28 697	1 570	220	9 587	314	40 388	33 566	73 954
Prescribed officer⁵								
A Joubert	4 693	531	–	–	255	5 479	5 704	11 183
Total for prescribed officer	4 693	531	–	–	255	5 479	5 704	11 183
Total for executive directors and prescribed officer	33 390	2 101	220	9 587	569	45 867	39 270	85 137

Total annual package before incentives = cost-to-company.

¹ Ms J Magagula was appointed an executive director with effect from 18 December 2019. The long-term incentives settled in F2021 had been granted to Ms Magagula prior to her appointment as an executive director.

² Ms TTA Mhlanga was appointed finance director with effect from 1 October 2020. The amounts in the schedule for total annual package before incentives and the cash bonus are for the portion of the year when she was finance director.

³ Ms AM Mukhuba resigned as finance director from 30 September 2020. See separate table regarding settlement of unvested share awards to the finance director on termination of employment on page 22.

⁴ Mr AJ Wilkens resigned as an executive director with effect from 18 December 2019.

⁵ The prescribed officer of the company was determined under section 66(10) of the Companies Act 71 2008, as amended, and further described in section 38 of its regulations. His remuneration is disclosed in terms of the Companies Act, section 30(4)(a).

⁶ Includes protection services.

⁷ Includes travel, UIF and risk benefits.

⁸ No bonuses were deferred in F2021.

Executive director emoluments continued

2020

R000	Basic salary	Retirement fund contributions (including pension scheme contributions)	Medical benefits	Non-cash benefit ⁵	Other benefits ⁶	Total annual package before incentives	Cash bonus ⁷	Total annual package
Executive directors								
Dr PT Motsepe	8 302	–	–	8 298	2	16 602	10 532	27 134
MP Schmidt	7 996	537	–	–	138	8 671	8 869	17 540
J Magagula ¹	1 596	126	90	–	7	1 819	1 727	3 546
TTA Mhlanga ²	–	–	–	–	–	–	–	–
HL Mkatshana	4 184	346	–	–	124	4 654	4 307	8 961
AM Mukhuba	4 433	484	83	–	17	5 017	4 855	9 872
AJ Wilkens ³	2 690	–	32	75	28	2 825	2 350	5 175
Total for executive directors	29 201	1 493	205	8 373	316	39 588	32 640	72 228
Prescribed officer⁴								
A Joubert	4 573	514	–	6	232	5 325	5 929	11 254
Total for prescribed officer	4 573	514	–	6	232	5 325	5 929	11 254
Total for executive directors and prescribed officer	33 774	2 007	205	8 379	548	44 913	38 569	83 482

Total annual package before incentives = cost-to-company.

¹ Ms J Magagula was appointed an executive director with effect from 18 December 2019. The amounts included in the schedule for total annual package before incentives and the cash bonus are for the portion of the year when she was an executive director. No long-term incentives are shown as these were settled prior to her appointment as an executive director.

² Ms TTA Mhlanga was appointed finance director with effect from 1 October 2020, therefore, no remuneration is included for F2020.

³ Mr AJ Wilkens stepped down from the board with effect from 18 December 2019. His salary decreased by 30% on 1 August 2019 and he did not receive an annual increase on 1 July 2019. The amounts included in the schedule for total annual package before incentives and the cash bonus are for the portion of the year when he was an executive director.

⁴ The prescribed officer of the company was determined under section 66(10) of the Companies Act 71 2008, as amended, and further described in section 38 of its regulations. His remuneration is disclosed in terms of the Companies Act, section 30(4)(a).

⁵ Includes protection services.

⁶ Includes travel, UIF and risk benefits.

⁷ No bonuses were deferred in F2020.

Directors' report continued

Conditional shares under the 2018 conditional share plan

Awards of conditional shares were made to eligible participants in the Paterson grade F band under the 2018 conditional share plan. Conditional shares will be settled after three years, subject to the company achieving prescribed performance criteria over this period.

 For additional information about the performance criteria, see part III of the remuneration report in the ESG report on our website.

The total number of conditional shares awarded in F2021 was 459 554. In F2021, 91 999 conditional shares were forfeited. The total number of conditional shares at 30 June 2021 was 1 768 428.

Conditional shares: Movements in F2021

	Executive directors					Prescribed officer
	Dr PT Motsepe	J Magagula	HL Mkatshana	TTA Mhlanga ²	MP Schmidt	A Joubert
	Number of shares					
Opening balance at 1 July 2020	267 114	16 445	85 340	–	219 937	97 550
Conditional shares awarded 7 December 2020	70 909	28 219	26 422	27 573	61 828	30 203
Closing balance as at 30 June 2021¹	338 023	44 664	111 762	27 573	281 765	127 753

¹ No conditional shares were awarded or settled for these directors or the prescribed officer between 30 June 2021 and the date of this report.

² Ms TTA Mhlanga was appointed to the board on 1 October 2020.

Conditional awards under the 2018 cash-settled conditional share plan

Conditional awards under the 2018 cash-settled conditional share plan were made to an executive director prior to her appointment to the board, as set out below. The total number of conditional awards in F2021 to eligible management (in the Paterson grade D and E bands) was 807 617.

Cash-settled conditional awards: Movements in F2021

	Executive director
	J Magagula
	Number of awards
Opening balance at 1 July 2020	12 524
Awards of cash-settled conditional awards 7 December 2020	–
Closing balance as at 30 June 2021¹	12 524

¹ No cash-settled conditional awards were awarded or settled for this director between 30 June 2021 and the date of this report.

Performance shares under the 2008 share plan

Conditional awards of performance shares were made to eligible participants under the 2008 share plan until November 2018. Performance shares vest and are settled after three years, subject to the company achieving prescribed performance criteria over this period.

For additional information about performance criteria, see part III of the remuneration report in the ESG report on our website.



In the review period, 1 252 720 performance shares vested and were settled, including 84 368 performance shares held by employees who retired during the year, and 4 070 performance shares were forfeited. The total number of performance shares at 30 June 2021 was 102 812.

The number of performance shares awarded to and settled by executive directors and the prescribed officer is summarised below.

Performance shares: Movements in F2021

	Executive directors				Prescribed officer
	Dr PT Motsepe	J Magagula	HL Mkatshana	MP Schmidt	A Joubert
	Number of shares				
Opening balance at 1 July 2020	312 800	6 637	50 064	142 509	49 705
Performance shares settled 17 November 2020	(237 685)	(6 637)	(50 064)	(142 509)	(49 705)
Closing balance as at 30 June 2021¹	75 115	–	–	–	–

¹ No performance shares were awarded or settled for these directors or the prescribed officer between 30 June 2021 and the date of this report.

Bonus shares under the 2008 share plan

In terms of the 2008 share plan, eligible participants received grants of bonus shares that matched a portion of the annual cash incentive accruing to them according to a specified ratio. Bonus shares are only settled to participants after three years, conditional on continued employment. Bonus shares have not been granted in annual allocations since 2015, and the final deferred bonus shares were granted in November 2018.

For additional information about bonus shares, see part III of the remuneration report in the ESG report on our website.



The total number of bonus shares granted in November 2018 was 102 812. In the review period, 118 087 bonus shares vested and were settled. No bonus shares were held by employees who retired during the year, and 449 bonus shares were forfeited. The total number of bonus shares at 30 June 2021 was 102 812.

The number of bonus shares settled by executive directors and the prescribed officer is summarised below.

Bonus shares: Movements in F2021

	Executive directors				Prescribed officer
	Dr PT Motsepe	J Magagula	HL Mkatshana	MP Schmidt	A Joubert
	Number of shares				
Opening balance at 1 July 2020	153 422	–	6 572	16 486	–
Bonus shares settled 17 December 2020	(78 307)	–	(6 572)	(16 486)	–
Closing balance as at 30 June 2021¹	75 115	–	–	–	–

¹ No bonus shares were granted or settled for these directors or the prescribed officer between 30 June 2021 and the date of this report.

Directors' report continued

Share option scheme

Between 2008 and 2013, annual allocations of share options under the African Rainbow Minerals share incentive scheme (the scheme) were made to eligible participants, but at a much-reduced scale after the company adopted the 2008 share plan. Share options have not been allocated to executive directors and prescribed officers since October 2013. Schedules of share option awards accruing to executive directors and the prescribed officer, and the transactions in F2021, are set out below.

Share option awards: Movements in F2021

	Executive directors					
	Dr PT Motsepe		J Magagula		HL Mkatshana	
	Number of options	Average price R	Number of options	Average price R	Number of options	Average price R
Opening balance at 1 July 2020	43 187	183.54	4 792	183.54	16 013	184.23
Options lapsed	–	–	–	–	–	–
Options settled	(22 964)	168.37	(4 792)	183.54	(16 013)	184.23
Closing balance at 30 June 2021¹	20 223	200.75	–	–	–	–
Grant date 29 October 2013	20 223	200.75	–	–	–	–

	Executive director		Prescribed officer	
	MP Schmidt		A Joubert	
	Number of options	Average price R	Number of options	Average price R
Opening balance at 1 July 2020	15 963	200.75	20 106	183.54
Options lapsed	–	–	(18 001) ¹	184.95
Options settled	(15 963)	200.75	(2 105)	211.31
Closing balance at 30 June 2021¹	–	–	–	–
Grant date 29 October 2013	–	–	–	–

¹ No share options were granted or settled for executive directors and the prescribed officer between 30 June 2021 and the date of this report.

Vesting dates

Conditional shares

Annual and interim allocations

Conditional shares conditionally awarded to senior executives on or after 7 December 2018: Conditional shares vest and are settled after a performance period of three years, subject to achieving predetermined performance criteria.

Schedule of conditional shares vesting dates

	Number of conditional shares
Conditional shares outstanding at 30 June 2021	1 768 428
Vesting on	
8 December 2021	720 004
7 December 2022	572 425
12 May 2023	16 445
8 December 2023	459 554

Conditional awards

Annual and interim allocations

Conditional awards conditionally awarded to participants other than senior executives under the cash-settled conditional share plan on or after 7 December 2018: Conditional awards vest and are settled after a performance period of three years, subject to achieving predetermined performance criteria.

Schedule of conditional awards vesting dates

	Number of conditional awards
Conditional awards outstanding at 30 June 2021	807 617
Vesting on	
8 December 2021	277 654
28 May 2022	20 045
7 December 2022	257 955
12 May 2023	39 907
23 May 2023	20 167
8 December 2023	186 239
5 June 2024	5 650

Performance shares

Performance share allowances are no longer made.

For performance shares awarded after 5 December 2014, retirement does not accelerate the vesting period.

Annual and interim allocations

Performance shares conditionally awarded to participants other than senior executives after 1 November 2011: Performance shares vest and are settled after a performance period of three years, subject to achieving predetermined performance criteria.

Performance shares conditionally awarded after 1 November 2014: Performance shares vest and are settled after a performance period of three years, subject to achieving predetermined performance criteria.

Deferred bonus/co-investment scheme

Matching performance shares conditionally awarded under the deferred bonus/co-investment scheme vest and are settled after a performance period of three years, subject to achieving predetermined performance criteria.

Schedule of performance shares vesting dates

	Award type	Number of shares
Performance shares outstanding at 30 June 2021		102 812
Vesting on		
7 November 2021	DB	102 812

DB: Deferred bonus/co-investment scheme matching award.

Bonus shares

Bonus share allocations are no longer made.

For bonus shares awarded after 5 December 2014, retirement does not accelerate the vesting period.

Directors' report continued

Annual and interim allocations

Bonus shares vest and are settled after three years, subject to continued employment.

Deferred bonus/co-investment scheme

Bonus shares granted under the deferred bonus/co-investment scheme vest and are settled after three years.

Schedule of bonus share vesting dates

	Award type	Number of shares
Bonus shares outstanding at 30 June 2021		102 812
Vesting on 7 November 2021	DB	102 812

DB: Deferred bonus/co-investment scheme.

Share options

Share options are no longer allocated.

Options granted after 1 December 2008: No options could be exercised before the third anniversary of the issue date for such options.

Options granted to senior executives between 1 November 2011 and 30 June 2014: No options could be exercised prior to the fourth anniversary of the issue date for such options.

Options may not be exercised later than the eighth anniversary of the issue date, after which they lapse.

Schedule of share option vesting dates

		Number of options	Average issue price per option
Share options outstanding at 30 June 2021		39 829	R199.89
Vested on	Lapse on		
30 October 2016 ¹	29 October 2021	10 829	R200.75
21 May 2017 ¹	20 May 2022	3 563	R191.14
30 October 2017	29 October 2021	25 437	R200.75

¹ Share options granted to management other than senior executives.

Below are summaries of movements in the company's long-term share-based incentive schemes.

Movements: Long-term share-based incentives

	Share options		Performance shares		Bonus shares	
	F2021	F2020	F2021	F2020	F2021	F2020
Opening balance at 1 July	343 541	607 401	1 359 602	3 251 802	221 348	278 932
Exercised	–	–	–	–	–	–
Settled	(235 230)	(22 342)	(1 252 720)	(1 850 991)	(118 087)	(57 584)
Granted/awarded	–	–	–	–	–	–
Forfeited/cancelled/lapsed	(68 482)	(241 518)	(4 070) ¹	(41 209)	(449)	–
Closing balance at 30 June	39 829	343 541	102 812	1 359 602	102 812	221 348
Post year end:						
Forfeited/cancelled/lapsed	–	–	–	–	–	–
Balance at the date of this report	39 829	343 541	102 812	1 359 602	102 812	221 348

¹ Conditional awards forfeited by management other than senior executives.

	Conditional shares		Conditional awards	
	F2021	F2020	F2021	F2020
Opening balance at 1 July	1 400 873	768 853	633 172	333 070
Exercised	–	–	–	–
Settled	–	–	–	–
Granted/awarded	459 554 ¹	632 020	196 834 ²	327 491
Forfeited/cancelled/lapsed	(91 999) ³	–	(22 389) ⁴	(27 389)
Closing balance at 30 June	1 768 428	1 400 873	807 617	633 172
Post year end:				
Forfeited/cancelled/lapsed	–	–	(313) ⁵	–
Balance at the date of this report	1 768 428	1 400 873	807 304	633 172

¹ Conditional shares awarded to senior executives.

² Conditional awards awarded to management other than senior executives.

³ Conditional shares forfeited by a senior executive.

⁴ Conditional awards forfeited by management other than senior executives.

⁵ Conditional awards forfeited by management other than senior executives.

Directors' report continued

Settlement of unvested share awards to the finance director on termination of employment

F2021

Former director ¹	Number of shares	Award type	Award date	Vesting date	Value on award date (R000)	Opening balance	Awarded during the year	Forfeited during the year	Vested/ settled during the year	Closing balance	Pre-tax cash value on settlement (R000)
2018 conditional share plan											
AM Mukhuba ²	48 849	CSA	07-Dec-18	08-Dec-21	6 292	48 849	–	(48 849)	–	–	–
	43 150	CSA	06-Dec-19	07-Dec-22	6 669	43 150	–	(43 150)	–	–	–
2008 share plan: performance shares											
AM Mukhuba ³	8 077	DB	16-Nov-17	17-Nov-20	983	8 077	–	(449)	(7 628)	–	1 861
	25 871	PS3	16-Nov-17	17-Nov-20	3 150	25 871	–	(1 437)	(24 434)	–	5 960
	18 644	PSA	11-Dec-17	12-Dec-20	2 228	18 644	–	(1 554)	(17 090)	–	4 118
2008 share plan: bonus shares											
AM Mukhuba ⁴	8 077	DB	16-Nov-17	17-Nov-20	983	8 077	–	(449)	(7 628)	–	1 861
Total											13 800

CSA: Conditional share award.

DB: Deferred bonus/co-investment scheme matching performance share award.

PS3: Annual performance share award (three-year).

PSA: Additional award.

¹ Ms AM Mukhuba resigned as finance director with effect from 30 September 2020.² All conditional share awards were forfeited.³ The board resolved to settle (i) 34/36 of Ms Mukhuba's November 2017 performance shares awards, subject to the performance measurement, as she had served 34/36 of the vesting period; and (ii) 33/36 of Ms Mukhuba's December 2017 performance shares awards, subject to the performance measurement, as she had served 33/36 of the vesting period (ie almost the full vesting period) prior to termination and left in good standing, having served her contractual notice period responsibly.⁴ The board resolved to settle 34/36 of Ms Mukhuba's bonus shares as she had served 34/36 of the vesting period (ie almost the full vesting period) prior to termination and left in good standing, having served her contractual notice period responsibly.

Directors' remuneration: Non-executive directors (audited)

The remuneration of non-executive directors comprises directors' fees. Board retainers and attendance fees as well as committee attendance fees are paid quarterly in arrears. The table below sets out emoluments paid to non-executive directors for F2021 and F2020.

Non-executive directors' fees

	F2021					F2020				
R000	Board fees	Committee fees ¹⁰	Consultancy fees excluding VAT ¹¹	VAT	Total including VAT	Board fees	Committee fees ¹⁰	Consultancy fees excluding VAT ¹¹	VAT	Total including VAT
Non-executive directors¹										
AK Maditsi (independent lead)	694	942	–	245	1 881	630	1 272	–	285	2 187
F Abbott	576	175	–	113	864	559	118	–	102	779
M Arnold ²	576	87	397	159	1 219	559	118	428	166	1 271
Dr MMM Bakane-Tuoane ³	139	317	–	68	524	559	692	–	188	1 439
TA Boardman ⁴	576	1 068	3 000	697	5 341	559	921	–	222	1 702
AD Botha	576	642	–	17	1 235	559	602	–	174	1 335
JA Chissano ⁵	576	275	672	128	1 651	538	118	679	98	1 433
WM Gule	576	63	–	–	639	559	22	–	–	581
PJ Mnisi ⁶	438	229	–	76	743	–	–	–	–	–
DC Noko ⁷	576	321	–	–	897	538	233	–	–	771
Dr RV Simelane	576	777	–	203	1 556	559	690	–	187	1 436
JC Steenkamp ⁸	576	263	75	126	1 040	559	236	233	–	1 028
ZB Swanepoel ⁹	–	–	–	–	–	367	286	–	98	751
Total for non-executive directors	6 455	5 159	4 144	1 832	17 590	6 545	5 308	1 340	1 520	14 713

VAT = Value-added tax.

¹ Payments to reimburse out-of-pocket expenses have been excluded.

² Mr Arnold, former financial director, became a non-executive director with effect from 11 December 2017. He has a consultancy agreement with the company.

³ Dr Bakane-Tuoane resigned from the board on 29 September 2020.

⁴ Mr Boardman received a once-off consultancy fee in F2021 for his assistance in the resolution of an important matter.

⁵ Mr Chissano was appointed to the social and ethics committee with effect from 30 August 2019. He has a consultancy agreement with the company.

⁶ Ms Mnisi was appointed to the board with effect from 30 September 2020.

⁷ Mr Noko was appointed to the investment committee and social and ethics committee with effect from 30 August 2019 and appointed chairman of the investment committee with effect from 2 March 2020.

⁸ Mr Steenkamp's consultancy agreement with the company was terminated in September 2020.

⁹ Mr Swanepoel resigned from the board on 2 March 2020.

¹⁰ Attendance fees are paid for attendance at scheduled committee meetings, ad hoc committee meetings and for other work devoted to committee business outside regular scheduled committee meetings. From F2021, where such ad hoc meetings required substantially less time to prepare for, attend or undertake than a scheduled meeting, the per-meeting fee was reduced commensurately.

¹¹ Additional information appears under service agreements: non-executive directors in part II of the remuneration report.

Directors' report continued

Additional remuneration: Non-executive director

Mr M Arnold, the former financial director, became a non-executive director of ARM from 11 December 2017. As a non-executive director, Mr Arnold is no longer eligible for long-term incentive allocations. His performance shares are noted below:

Performance shares: Movements in F2021

	Non-executive director
	M Arnold
	Number of shares
Opening balance at 1 July 2020	78 349
Performance shares settled 18 December 2020	(78 349)
Closing balance at 30 June 2021	–

External auditor

Ernst & Young Inc. continued in office as the external auditor for the company. At the annual general meeting, shareholder approval will be sought to reappoint Ernst & Young Inc. as ARM's external auditor and Mr PD Grobbelaar as the designated individual registered auditor for F2022.

Group company secretary and governance officer

Ms AN D'Oyley is the group company secretary and governance officer of ARM. Her business and postal addresses appear on the inside back cover of this report.



For additional information on the office of the group company secretary and governance officer, see page 16 of the integrated annual report on our website.

Listings

The company's shares are listed on the JSE (general mining) under the share code: ARI. In November 2018, the company completed a secondary listing on the A2X Exchange, where its shares are listed under the share code: ARI.

Strate (share transactions totally electronic)

The company's shares were dematerialised on 5 November 2001. If shareholders wish to trade certificated ARM (previously Avmin) shares on the JSE, they are urged to deposit them with a central securities depository participant or qualifying stockbroker as soon as possible. Trading in the company's shares on the JSE is only possible if the shares are in electronic format in the Strate environment. If members have any queries, they should contact the company's transfer secretaries, Computershare Investor Services Proprietary Limited (details on the inside back cover).

Convenience translations into United States dollars

To assist users of this report, translations of convenience into United States dollars are provided in these annual financial statements. These translations are based on average rates of exchange for the statements of profit or loss, comprehensive income and cash flows, and at rates prevailing at year end for statement of financial position items. These statements appear on pages 121 to 127.



Annual financial statements

Audited by independent auditor

The financial information has been audited by the external auditor, Ernst & Young Inc. (the designated auditor PD Grobbelaar CA(SA)).

Any reference to future financial performance included in these results has not been audited or reported on by ARM's external auditor.

Basis of preparation

The audited group and company results for the year have been prepared under the supervision of the finance director, Ms TTA Mhlanga CA(SA). The group and company financial statements have been prepared on the historical cost basis, except for certain financial instruments that are fairly valued. The accounting policies used are in terms of IFRS. Please refer to note 1 to the financial statements.

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Statements of financial position

at 30 June 2021

		Group			Company		
		30 June 2021 Rm	Restated ¹ 30 June 2020 Rm	Restated ¹ 1 July 2019 Rm	30 June 2021 Rm	Restated ¹ 30 June 2020 Rm	Restated ¹ 1 July 2019 Rm
	Notes						
ASSETS							
Non-current assets							
Property, plant and equipment	3	8 244	7 211	7 062	1 606	1 513	2 018
Investment properties	5	24	24	–	24	24	–
Intangible assets	6	76	83	114	76	83	114
Deferred tax assets	19	274	–	485	274	–	485
Loans and long-term receivables	7	40	48	53	574	582	542
Other financial assets	8	193	230	–	191	230	319
Investment in associate	9	534	795	1 837	–	260	841
Investment in joint venture	10	20 938	17 545	16 702	259	259	259
Other investments	11	4 210	5 635	2 648	6 491	9 459	6 679
		34 533	31 571	28 901	9 495	12 410	11 257
Current assets							
Inventories	12	467	568	676	192	394	388
Trade and other receivables	13	7 825	3 306	3 026	1 638	685	952
Taxation	37	70	132	34	–	–	8
Financial assets	14	523	1 309	–	153	1 191	–
Cash and cash equivalents	15	9 671	5 715	4 632	7 978	3 409	2 787
		18 556	11 030	8 368	9 961	5 679	4 135
Total assets		53 089	42 601	37 269	19 456	18 089	15 392
EQUITY AND LIABILITIES							
Capital and reserves							
Ordinary share capital	16	11	11	11	11	11	11
Share premium	16	5 212	4 950	4 700	5 212	4 950	4 700
Treasury shares	17	(2 405)	(2 405)	(2 405)	–	–	–
Other reserves		2 915	4 367	1 958	2 931	4 221	2 014
Retained earnings		34 461	25 157	23 909	7 791	5 230	5 417
Equity attributable to equity holders of ARM		40 194	32 080	28 173	15 945	14 412	12 142
Non-controlling interest		3 582	2 028	1 530	–	–	–
Total equity		43 776	34 108	29 703	15 945	14 412	12 142
Non-current liabilities							
Long-term borrowings	18	1 105	1 565	1 148	708	1 023	1 076
Deferred tax liabilities	19	2 968	2 085	1 517	165	245	301
Long-term provisions	20	1 883	1 953	1 599	1 481	1 367	1 040
		5 956	5 603	4 264	2 354	2 635	2 417
Current liabilities							
Trade and other payables	21	1 940	1 637	1 608	252	424	419
Short-term provisions	22	898	737	648	499	496	311
Taxation	37	155	103	110	31	12	19
Overdrafts and short-term borrowings – interest-bearing	23	57	413	936	26	68	42
– non-interest-bearing	23	307	–	–	349	42	42
		3 357	2 890	3 302	1 157	1 042	833
Total equity and liabilities		53 089	42 601	37 269	19 456	18 089	15 392

¹ Comparative information has been restated. Refer to note 7 for more detail.

Statements of profit or loss

for the year ended 30 June 2021

	Notes	Group		Company	
		F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
Revenue	26	21 457	12 386	4 554	3 123
Sales	26	19 657	11 653	2 741	2 387
Cost of sales	27	(7 900)	(7 492)	(2 458)	(2 818)
Gross profit		11 757	4 161	283	(431)
Other operating income	28	2 378	1 160	2 074	1 031
Other operating expenses	29	(2 717)	(2 050)	(1 291)	(1 522)
Loss on derecognition of financial assets measured at amortised cost	29.1	—	—	(363)	—
Profit from operations before capital items		11 418	3 271	703	(922)
Income from investments	30	487	446	6 435	5 040
Finance costs	31	(329)	(397)	(210)	(230)
(Loss)/income from associate	9	(260)	33	—	—
Income from joint venture	10	7 498	4 450	—	—
Profit before taxation and capital items		18 814	7 803	6 928	3 888
Capital items before tax	32	(9)	(1 693)	(205)	(1 128)
Profit before taxation		18 805	6 110	6 723	2 760
Taxation	33	(3 333)	(1 076)	(353)	170
Profit for the year		15 472	5 034	6 370	2 930
Attributable to:					
Equity holders of ARM					
Profit for the year		12 626	3 965	6 370	2 930
Basic earnings for the year		12 626	3 965	6 370	2 930
Non-controlling interest					
Profit for the year		2 846	1 069		
		2 846	1 069		
Profit for the year		15 472	5 034	6 370	2 930
Earnings per share					
Basic earnings per share (cents)	34	6 464	2 042		
Diluted basic earnings per share (cents)	34	6 399	2 011		

Group statement of comprehensive income

for the year ended 30 June

	Notes	Financial instruments at fair value through other comprehensive income Rm	Other Rm	Retained earnings Rm	Total shareholders of ARM Rm	Non-controlling interest Rm	Total Rm
For the year ended 30 June 2020							
Profit for the year to 30 June 2020		–	–	3 965	3 965	1 069	5 034
<i>Other comprehensive income that will not be reclassified to the statement of profit or loss in subsequent periods</i>							
Net impact of revaluation of listed investment		2 325	–	–	2 325	–	2 325
Revaluation of listed investment ¹	11	2 996	–	–	2 996	–	2 996
Deferred tax on above	19	(671)	–	–	(671)	–	(671)
<i>Other comprehensive income that may be reclassified to the statement of profit or loss in subsequent periods</i>							
Foreign currency translation reserve movement		–	203	–	203	–	203
Total other comprehensive income		2 325	203	–	2 528	–	2 528
Total comprehensive income for the year		2 325	203	3 965	6 493	1 069	7 562
For the year ended 30 June 2021							
Profit for the year to 30 June 2021		–	–	12 626	12 626	2 846	15 472
<i>Other comprehensive income that will not be reclassified to the statement of profit or loss in subsequent periods</i>							
Net impact of revaluation of listed investment		(1 107)	–	–	(1 107)	–	(1 107)
Revaluation of listed investment ¹	11	(1 426)	–	–	(1 426)	–	(1 426)
Deferred tax on above	19	319	–	–	319	–	319
<i>Other comprehensive income that may be reclassified to the statement of profit or loss in subsequent periods</i>							
Foreign currency translation reserve movement		–	(161)	–	(161)	–	(161)
Total other comprehensive loss		(1 107)	(161)	–	(1 268)	–	(1 268)
Total comprehensive (loss)/income for the year		(1 107)	(161)	12 626	11 358	2 846	14 204

¹ The share price of Harmony decreased from R71.86 per share at 30 June 2020 to R52.76 at 30 June 2021 and increased from R31.74 at 30 June 2019 to R71.86 per share at 30 June 2020. The valuation of the investment in Harmony is based on a level 1 fair value hierarchy level in terms of International Financial Reporting Standards (IFRS).

Company statement of comprehensive income

for the year ended 30 June

	Notes	Financial instruments at fair value through other comprehensive income Rm	Other Rm	Retained earnings Rm	Total Rm
For the year ended 30 June 2020					
Profit for the year to 30 June 2020		–	–	2 930	2 930
<i>Other comprehensive income that will not be reclassified to the statement of profit or loss in subsequent periods</i>					
Net impact of revaluation of listed investment		2 325	–	–	2 325
Revaluation of listed investment ¹	11	2 996	–	–	2 996
Deferred tax on above	19	(671)	–	–	(671)
Foreign currency translation reserve movement			1		1
Total other comprehensive income		2 325	1	–	2 326
Total comprehensive income for the year		2 325	1	2 930	5 256
For the year ended 30 June 2021					
Profit for the year to 30 June 2021		–	–	6 370	6 370
<i>Other comprehensive income that will not be reclassified to the statement of profit or loss in subsequent periods</i>					
Net impact of revaluation of listed investment		(1 107)	–	–	(1 107)
Revaluation of listed investment ¹	11	(1 426)	–	–	(1 426)
Deferred tax on above	19	319	–	–	319
Foreign currency translation reserve movement		–	1	–	1
Total other comprehensive (loss)/income		(1 107)	1	–	(1 106)
Total comprehensive (loss)/income for the year		(1 107)	1	6 370	5 264

¹ The share price of Harmony decreased from R71.86 per share at 30 June 2020 to R52.76 at 30 June 2021 and increased from R31.74 at 30 June 2019 to R71.86 per share at 30 June 2020. The valuation of the investment in Harmony is based on a level 1 fair value hierarchy level in terms of International Financial Reporting Standards (IFRS).

Group statement of changes in equity

for the year ended 30 June

Notes	Share capital and premium Rm	Treasury shares Rm	Other reserves			Retained earnings Rm	Total share-holders of ARM Rm	Non-controlling interest Rm	Total Rm
			Financial instruments at fair value through other comprehensive income Rm	Share-based payments Rm	Other ¹ Rm				
Balance at 30 June 2019	4 711	(2 405)	1 019	1 003	(64)	23 909	28 173	1 530	29 703
Total comprehensive income for the year	–	–	2 325	–	203	3 965	6 493	1 069	7 562
Profit for the year to 30 June 2020	–	–	–	–	–	3 965	3 965	1 069	5 034
Other comprehensive income	–	–	2 325	–	203	–	2 528	–	2 528
Bonus and performance shares issued to employees	16	307	–	(298)	–	–	9	–	9
Dividend paid ²	34	–	–	–	–	(2 717)	(2 717)	–	(2 717)
Dividend declared to non-controlling interests ³	–	–	–	–	–	–	–	(571)	(571)
Share repurchase	16	(57)	–	–	–	–	(57)	–	(57)
Share-based payments expense	–	–	–	179	–	–	179	–	179
Balance at 30 June 2020	4 961	(2 405)	3 344	884	139	25 157	32 080	2 028	34 108
Total comprehensive income for the year	–	–	(1 107)	–	(161)	12 626	11 358	2 846	14 204
Profit for the year to 30 June 2021	–	–	–	–	–	12 626	12 626	2 846	15 472
Other comprehensive income	–	–	(1 107)	–	(161)	–	(1 268)	–	(1 268)
Bonus and performance shares issued to employees	16	262	–	(332)	–	–	(70)	–	(70)
Dividend paid ²	34	–	–	–	–	(3 322)	(3 322)	–	(3 322)
Dividend declared to non-controlling interests ³	–	–	–	–	–	–	–	(1 292)	(1 292)
Share-based payments expense	–	–	–	148	–	–	148	–	148
Balance at 30 June 2021	5 223	(2 405)	2 237	700	(22)	34 461	40 194	3 582	43 776

¹ Other reserves consist of the following:

	F2021 Rm	F2020 Rm	F2019 Rm
Dilution in Two Rivers	(26)	(26)	(26)
Foreign currency translation reserve – Assmang	62	167	24
Foreign currency translation reserve – other entities	13	69	9
Capital redemption and prospecting loans written off	28	28	28
Tamboti assets sale to Two Rivers	(99)	(99)	(99)
Total	(22)	139	(64)

² Interim dividend paid of 1 000 cents (F2020: 500 cents) per share and final dividend paid of 700 cents (F2020: 900 cents) per share.

³ Dividends to Impala Platinum and Modikwa non-controlling interests.

Company statement of changes in equity

for the year ended 30 June

	Notes	Other reserves					Total Rm
		Share capital and premium Rm	Financial instruments at fair value through other comprehensive income Rm	Share-based payments Rm	Other ¹ Rm	Retained earnings Rm	
Balance at 30 June 2019		4 711	1 019	959	36	5 417	12 142
Total comprehensive income for the year		–	2 325	–	1	2 930	5 256
Profit for the year to 30 June 2020		–	–	–	–	2 930	2 930
Other comprehensive loss		–	2 325	–	1	–	2 326
Bonus and performance shares issued to employees	16	307	–	(298)	–	–	9
Dividend paid	34	–	–	–	–	(3 117)	(3 117)
Share-based payments expense		–	–	179	–	–	179
Share repurchase	16	(57)	–	–	–	–	(57)
Balance at 30 June 2020		4 961	3 344	840	37	5 230	14 412
Total comprehensive (loss)/income for the year		–	(1 107)	–	1	6 370	5 264
Profit for the year to 30 June 2021		–	–	–	–	6 370	6 370
Other comprehensive income		–	(1 107)	–	1	–	(1 106)
Bonus and performance shares issued to employees	16	262	–	(332)	–	–	(70)
Dividend paid	34	–	–	–	–	(3 809)	(3 809)
Share-based payments expense		–	–	148	–	–	148
Balance at 30 June 2021		5 223	2 237	656	38	7 791	15 945

¹ Other reserves consist of the following:

	F2021 Rm	F2020 Rm	F2019 Rm
General reserve	35	35	35
Foreign currency translation	3	2	1
Total	38	37	36

Statements of cash flows

for the year ended 30 June 2021

		Group		Company	
	Notes	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
CASH FLOW FROM OPERATING ACTIVITIES					
Cash receipts from customers		17 189	12 499	3 560	3 431
Cash paid to suppliers and employees		(9 387)	(8 633)	(3 409)	(3 528)
Cash generated from operations	36	7 802	3 866	151	(97)
Interest received		358	373	257	221
Interest paid		(45)	(79)	(3)	(20)
Taxation paid	37	(2 291)	(800)	(369)	(72)
Dividends received from joint venture	10	5 824	3 360	36	32
Dividends received from investments – Harmony		4 000	3 750	4 000	3 750
Dividends received from other		82	–	82	–
Dividend paid to non-controlling interest – Impala Platinum		–	2	1 937	844
Dividend paid to shareholders	34	(1 219)	(566)	–	–
		(3 322)	(2 717)	(3 809)	(3 117)
Net cash inflow from operating activities		5 365	3 829	2 246	1 509
CASH FLOW FROM INVESTING ACTIVITIES					
Additions to property, plant and equipment to maintain operations		(1 224)	(651)	(204)	(156)
Additions to property, plant and equipment to expand operations		(433)	(154)	–	–
Proceeds on disposal of property, plant and equipment		3	1	1	1
Investments in financial assets	8, 14	(308)	(1 539)	(8)	(1 181)
Proceeds from financial assets matured		1 124	–	1 080	–
Loans advanced		–	–	(1 057)	–
Proceeds from loans		–	–	2 523	495
Net cash outflow from investing activities		(838)	(2 343)	2 335	(841)
CASH FLOW FROM FINANCING ACTIVITIES					
Proceeds from exercise of share options		44	4	44	4
Share buy-back		–	(57)	–	(57)
Long-term borrowings raised		264	–	–	–
Long-term borrowings repaid		(461)	(216)	(9)	(8)
Short-term borrowings raised		–	43	–	–
Short-term borrowings repaid		(187)	(48)	(9)	(6)
Net cash outflow from financing activities		(340)	(274)	26	(67)
Net increase in cash and cash equivalents		4 187	1 212	4 607	601
Cash and cash equivalents at beginning of year		5 512	4 239	3 356	2 751
Foreign currency translation on cash balance		(44)	61	(1)	4
Cash and cash equivalents at end of year	15	9 655	5 512	7 962	3 356
Made up as follows:					
– Available	15	8 849	4 767	7 837	3 259
– Cash set aside for specific use	15	806	745	125	97
		9 655	5 512	7 962	3 356
Overdrafts		16	203	16	53
Cash and cash equivalents per statement of financial position		9 671	5 715	7 978	3 409
Cash generated from operations per share (cents)	34	3 994	1 991		

Notes to the financial statements

for the year ended 30 June 2021

1. ACCOUNTING POLICIES

Statement of compliance

The consolidated and separate annual financial statements have been prepared in accordance with the framework concepts and the measurement and recognition requirements of International Financial Reporting Standards (IFRS), the SAICA Financial Reporting Guides as issued by the Accounting Practices Committee and Financial Pronouncements as issued by the Financial Reporting Standards Council, requirements of the South African Companies Act 71 of 2008 and the Listings Requirements of the JSE Limited.

Basis of preparation

The group and company financial statements for the year have been prepared under the supervision of the finance director, Ms TTA Mhlanga CA(SA).

The principal accounting policies as set out below are consistent in all material aspects with those applied in the previous years.

The group and company financial statements have been prepared on the historical cost basis, except for certain financial instruments that are carried at fair value.

The financial statements are presented in South African rand and all values are rounded to the nearest million (Rm), unless otherwise indicated.

The company financial statements are included with the group financial statements.

Impact of new standards

The Group has adopted the following standards and interpretations issued by IASB that became effective on or after for the financial year starting 1 July 2020.

Standards	Subject	Effective date
IFRS 3	Business Combinations – Amendments	1 January 2020
IFRS 9, IAS 39 and IFRS 7	Interest Rate Benchmark Reform	1 January 2020
IAS 1	Presentation of Financial Statements – Amendments	1 January 2020
IAS 8	Accounting Policies, Changes in Accounting Estimates and Errors – Amendment	1 January 2020
IFRS 16	Covid-19-Related Rent Concessions – Amendment	1 June 2020

The adoption of the above standards had no significant effect on the group financial statements.

Notes to the financial statements continued

for the year ended 30 June 2021

1. ACCOUNTING POLICIES continued

Basis of consolidation

The consolidated financial statements comprise the financial statements of African Rainbow Minerals Limited and its subsidiaries, joint operations, joint ventures and associates at 30 June each year.

Inter-company transactions and balances

Consolidation principles relating to the elimination of inter-company transactions and balances and adjustments for unrealised inter-company profits are applied in all intra-group dealings, for all transactions with subsidiaries, joint operations, associated companies or joint ventures.

Subsidiary companies

Subsidiary companies are investments in entities in which the company has control over the financial and operating decisions of the entity. Subsidiaries are consolidated in full from the date of acquisition, being the date on which the group obtains control, and continue to be consolidated.

Non-controlling interest represents the portion of the statement of profit or loss and equity not held by the group and is presented separately in the statement of profit or loss and within equity in the consolidated statement of financial position, separately from parent shareholders' equity.

Losses of subsidiaries are attributed to the non-controlling interest, even if that results in a deficit balance. Before 1 January 2009, losses in subsidiaries were carried by the group only.

Investments in subsidiaries in the company financial statements are accounted for at cost less impairment.

Joint operations

Joint operations are a type of joint arrangement whereby the parties that have joint control have rights to the assets and obligations for the liabilities. The group accounts for joint operations, its assets, liabilities, income, expenses and cash flows and/or share thereof.

Unincorporated joint operations are recognised in the financial statements on the same basis as above.

Investment in associate and joint ventures

An associate is an investment in an entity in which the group has significant influence. Significant influence is the power to participate in the financial and operating policy decisions of the investee.

Joint ventures are a type of joint arrangement whereby the parties that have joint control of the arrangement have rights to the net assets of the joint venture. Joint control is the contractually agreed sharing of control of an arrangement that exists only when decisions about the relevant activities require unanimous consent of the parties sharing control.

At group level, investments in associates and joint ventures are accounted for using the equity method of accounting. Investments in the associates and joint ventures are carried in the statement of financial position at cost plus post-acquisition changes in the group's share of net assets of the associates or joint ventures, less any impairment in value. The statement of profit or loss reflects the group's share of the post-acquisition profit after tax of the associate or joint ventures. After application of the equity method, the group determines whether it is necessary to recognise any additional impairment losses. Investments in associates or joint ventures in the company financial statements are accounted for at cost less impairment.

Trusts

When control of a trust exists or a change results in control, from that date the trust is consolidated.

Business combinations

The acquisition method of accounting is used to account for the acquisition of subsidiaries, joint operations, joint ventures and associates by the group. The cost of an acquisition is measured as the fair value of the assets given up, equity instruments issued and liabilities incurred or assumed at the date of exchange. Costs directly attributable to the acquisition are expensed in the statement of profit or loss. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date. Non-controlling interest is measured at each business combination at either the proportionate share of the identifiable net assets or at fair value.

The excess of the cost of acquisition over the fair value of the group's share of the identifiable net assets acquired is recorded as goodwill. Goodwill is tested for impairment on an annual basis. If the cost of acquisition is less than the fair value of the net assets of the subsidiary acquired, the difference is recognised directly in the statement of profit or loss.

When an acquisition is achieved in stages and control is achieved, the fair values of all the identifiable assets and liabilities are recognised. The difference between the previous equity-held interest value and the current fair value for the same equity is recognised in the statement of profit or loss.

When there is a change in the interest of a subsidiary that does not result in the loss of control, the difference between the fair value of the consideration transferred and the change in non-controlling interest is recognised directly in the statement of changes in equity.

1. ACCOUNTING POLICIES continued

Current taxation

The charge for current tax is based on the results for the year as adjusted for income that is exempt and expenses that are not deductible using tax rates that have been enacted or substantively enacted at the reporting date, that are applicable to the taxable income. Taxation is recognised in the statement of profit or loss except to the extent that it relates to items recognised directly in equity, or in other comprehensive income, in which case the tax amounts are recognised directly in equity or in other comprehensive income.

Deferred taxation

A deferred tax asset is the amount of income taxes recoverable in future periods in respect of deductible temporary differences, the carry forward of unused tax losses and the carry forward of unused tax credits.

A deferred tax asset is only recognised to the extent that it is probable that taxable profits will be available, against which deductible temporary differences can be utilised.

Three-year business plans, the first year of which is approved by the board and the content of the next two years being noted, are used to determine whether deferred tax assets will be utilised from taxable income in the future. These plans use many assumptions and estimates and will be adjusted every year as more information becomes available.

A deferred tax liability is the amount of income taxes payable in future periods in respect of taxable temporary differences.

Temporary differences are differences between the carrying amount of an asset or liability and its tax base. The tax base of an asset is the amount that is deductible for tax purposes if the economic benefits from the asset are taxable or the carrying amount of the asset if the economic benefits are not taxable. The tax base of a liability is the carrying amount of the liability less the amount deductible in respect of that liability in future periods. The tax base of revenue received in advance is the carrying amount less any amount of the revenue that will not be taxed in future periods.

Deferred tax is recognised for all temporary differences, unless specifically exempt, at the tax rates that have been enacted or substantively enacted at the reporting date and is not discounted.

Deferred tax arising on investments in subsidiaries, associates, joint operations, and joint ventures is recognised, except where the group is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future. The carrying amount of

deferred income tax assets is reviewed at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred income tax asset to be utilised. Unrecognised deferred income tax assets are reassessed at each reporting date and are recognised to the extent that it has become probable that future taxable profit will allow the deferred tax asset to be recovered.

Deferred income tax assets and deferred income tax liabilities are offset if a legally enforceable right exists to set off current tax assets against current tax liabilities and the deferred income taxes relate to the same taxable entity and the same taxation authority.

Value added tax (VAT)

Revenues, expenses and assets are recognised net of the amount of VAT except for (a) where the VAT incurred on a purchase of an asset or service cannot be recovered from the taxation authorities; and (b) receivables and payables that are stated with the VAT included. The net amount of VAT recoverable or payable is included under receivables or payables in the statement of financial position.

Provisions

Provisions are recognised when the following conditions have been met:

- A present legal or constructive obligation to transfer economic benefits as a result of past events exists
- A reasonable estimate of the obligation can be made.

A present obligation is considered to exist when there is no realistic alternative but to make the transfer of economic benefits. The amount recognised as a provision is the best estimate at the reporting date of the expenditure required to settle the obligation. Only expenditure related to the purpose for which the provision is raised is charged against the provision. If the effect of the time value of money is material, provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and, where appropriate, the risks specific to the liability.

Insurance contract technical provisions

For insurance contracts, judgements and estimates have to be made for both the expected ultimate cost of claims reported at the reporting date and for the expected ultimate cost of claims incurred but not yet reported at the reporting date. It can take a significant period of time before the ultimate claims cost can be established with certainty and for some types of policies, insurance contract technical provisions form the majority of the liability in the statement of financial position.

Notes to the financial statements continued

for the year ended 30 June 2021

1. ACCOUNTING POLICIES continued

Due to the nature of the claims arising under the insurance contracts, the use of past claims development to project future claims development and hence ultimate claims costs, is considered not to be a suitable method for the setting of insurance contract technical provisions. Instead, the directors assess the level of unexpired risk reserve (URR), adverse development reserve (ADR), and incurred but not reported reserve (IBNR) held for each underwriting year at every year end based on the claims information available at that time. Accordingly, as such assessment is based upon the use of judgements, best estimates and assumptions, there is inherent risk that such assessment will be significantly different from the actual outcome.

The estimation of URR, ADR and IBNR is generally subject to a greater degree of uncertainty than the estimation of the cost of settling claims already notified to the company, where more information about the claim event is generally available. Some IBNR claims may not become apparent to the insured until many years after the event which gave rise to the claims, has occurred.

The use of judgements, estimates and assumptions is also employed in the assessment of the adequacy for provisions for unearned premiums, ie in determining whether the pattern of insurance service provided by the insurance contracts requires the earning of premium on a basis other than time apportionment.

Premiums written

Premiums written comprise premiums due on contracts entered into during the financial year, regardless of whether such amounts may relate in whole or part to a later financial year, exclusive of taxes levied on premiums. Other underwriting income and expenses, comprising commissions, brokerage, fronting fees and outward reinsurance premiums are accounted for in the same accounting year as the premiums for the related direct insurance.

Claims paid

Claims paid include all payments made in respect of the year with associated claim settlement expenses, net of any salvage or subrogation recoveries.

Reinsurance claims are recognised when the related gross insurance claim is recognised according to the terms of the relevant contract.

Insurance contract technical provisions

Insurance contract technical provisions comprise provisions for unearned premium (UPR), and reserves for claims outstanding (OLR), unexpired risk, adverse development and claims incurred but not reported.

Provisions for unearned premiums, deferred other underwriting income and prepaid underwriting expenses

Unearned premiums, deferred other underwriting income and prepaid underwriting expenses represent the proportion of premiums written, other underwriting income and underwriting expenses estimated to be earned in future financial years, computed separately for each insurance contract using the daily pro rata method. For certain policies, the daily pro rata method may not be appropriate and in such circumstances the earning pattern will be adjusted to more accurately reflect the pattern of insurance service provided by the underlying insurance contracts.

Claims outstanding, unexpired risk reserves and adverse development reserves

Claims outstanding and adverse development reserves comprise of provisions for the estimated cost of settling all claims reported but not paid at the reporting date.

Claims outstanding comprise provisions for the estimated cost of settling all claims incurred up to, but not paid at, the balance sheet date together with the relevant claims settlement expenses based on information provided by insured, fronting insurers, and loss adjusters.

The adverse development reserves provide for the expected deterioration of claims reported.

The unexpired risk reserves bring the value of claims incurred during an unexpired policy period up to the expected loss level for the policy.

The company takes all reasonable steps to ensure that it has appropriate information regarding its claims exposures.

However, given the uncertainty in establishing claims provisions, it is likely that the final outcome will prove to be different from the original liability established.

Incurred but not reported reserve

The incurred but not reported reserve is based on the estimated ultimate cost of all claims incurred but not reported at the reporting date. Delays can be experienced in the discovery, notification and settlement of certain types of claims that may arise under the insurance contracts written, therefore the ultimate cost of these claims cannot be known at the reporting date.

Reinsurers' share of insurance contract technical provisions

Provisions for unearned reinsurance premiums
The provision for unearned reinsurance premiums represents the proportion of outward reinsurance premiums that are estimated to be earned in future financial years, computed

1. ACCOUNTING POLICIES continued

separately for each reinsurance contract using the daily pro rata method. For certain policies, the daily pro rata method may not be appropriate, and in such circumstances, the earning pattern will be adjusted to more accurately reflect the pattern of reinsurance service provided by the underlying reinsurance contracts.

Reinsurance recoveries

Provisions for claims are calculated gross of any reinsurance recoveries. A separate estimate is made for the amounts recoverable from reinsurers based upon the gross claims provisions and/or settled claims that are associated with the reinsurers' policies and are calculated in accordance with the related reinsurance contract.

Environmental rehabilitation obligations

The estimated cost of rehabilitation, comprising liabilities for decommissioning and restoration, is based on current legal requirements and existing technology, and is reassessed annually. Cost estimates are not reduced by the potential proceeds from the sale of assets.

Decommissioning

The present value of estimated decommissioning obligations, being the cost to dismantle all structures and rehabilitate the land on which it is located that arose through establishing the mine, is included in long-term provisions. The unwinding of the obligation is included in the statement of profit or loss under finance cost. The initial related decommissioning asset is recognised in property, plant and equipment.

The estimated future costs of decommissioning are reviewed annually and adjusted as appropriate. Changes in the estimated future costs or in the discount rate applied are added to or deducted from the cost of the asset.

Restoration

The present value of the estimated cost of restoration, being the cost to correct damage caused by ongoing mining operations, is included in long-term provisions.

This estimate is revised annually and any movement is expensed in the statement of profit or loss. Expenditure on ongoing rehabilitation is charged to the statement of profit or loss under cost of sales as incurred.

Trust funds

Annual payments are made to rehabilitation trust funds in accordance with statutory requirements. The investment in the trust funds is carried at cost in the company financial statements. These funds are consolidated as ARM Group companies are the sole contributors to the funds and exercise full control through the respective boards of trustees. The balances are included under cash set aside for specific use and financial assets.

Treasury shares

Own equity instruments that are reacquired are recognised at cost and deducted from equity. No gain or loss is recognised in profit or loss in the purchase, sale, issue or cancellation of the group's own equity instruments. Any difference between the carrying amount and the consideration, if reissued, is recognised in share premium.

Financial instruments

Financial instruments recognised in the statement of financial position include, cash and cash equivalents, investments, trade and other receivables, trade and other payables and long- and short-term borrowings.

The recognition methods adopted are disclosed in the individual policy statements associated with each item.

The group does not apply hedge accounting.

Financial assets

All financial assets are recognised initially at fair value plus transaction costs, except in the case of financial assets recorded at fair value through the statement of profit or loss.

Financial assets at fair value through the statement of profit or loss are measured at fair value with gains and losses being recognised in the statement of profit or loss.

Financial assets are classified, at initial recognition, as subsequently measured at amortised cost, fair value through other comprehensive income (OCI), and fair value through profit or loss.

The classification of financial assets at initial recognition depends on the financial assets' contractual cash flow characteristics and the group's business model for managing them. With the exception of trade receivables that do not contain a significant financing component or for which the group has applied the practical expedient, the group initially measures a financial asset at its fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs. Trade receivables that do not contain a significant financing component or for which the group has applied the practical expedient are measured at the transaction price as disclosed in revenue from contracts with customers.

In order for a financial asset to be classified and measured at amortised cost or fair value through OCI, it needs to give rise to cash flows that are "solely payments of principal and interest (SPPI)" on the principal amount outstanding. This assessment is referred to as the SPPI test and is performed at an instrument level. Financial assets with cash flows that are not SPPI are classified and measured at fair value through profit or loss, irrespective of the business model.

Notes to the financial statements continued

for the year ended 30 June 2021

1. ACCOUNTING POLICIES continued

Loans and long-term receivables and trade and other receivables are measured at amortised cost less impairment losses or reversals which are recognised in the statement of profit or loss.

Unlisted investments are carried at fair value.

Listed financial assets are measured at fair value with gains and losses being recognised directly in comprehensive income. Impairment losses are recognised in the statement of profit or loss.

Any impairment reversals on debt instruments classified as listed investments are recognised in the statement of comprehensive income. Decreases in fair value of equity investments are not reversed through the statement of profit or loss. Increases in their fair value after impairment are recognised in other comprehensive income.

Impairment of financial assets

The group recognises an allowance for expected credit losses (ECLs) for all debt instruments not held at fair value through profit or loss. ECLs are based on the difference between the contractual cash flows due in accordance with the contract and all the cash flows that the group expects to receive, discounted at an approximation of the original effective interest rate. The expected cash flows will include cash flows from the sale of collateral held or other credit enhancements that are integral to the contractual terms.

Listed investments

For listed investments, the group assesses at each reporting date whether there is objective evidence that an investment or group of investments is impaired.

Listed investments are classified as fair value through other comprehensive income, whereby fair value gains and losses are recognised in equity (other comprehensive income) and will not be reclassified through profit or loss.

Financial liabilities

Financial liabilities at fair value through the statement of profit or loss are measured at fair value with gains and losses being recognised in the statement of profit or loss.

Financial liabilities are classified, at initial recognition, as financial liabilities at fair value through profit or loss, loans and borrowings, payables, or as derivatives designated as hedging instruments in an effective hedge, as appropriate.

All financial liabilities are recognised initially at fair value and, in the case of loans and borrowings and payables, net of directly attributable transaction costs.

The Group's financial liabilities include trade and other payables, loans and borrowings including bank overdrafts, and derivative financial instruments.

For purposes of subsequent measurement, financial liabilities are classified in two categories:

- Financial liabilities at fair value through profit or loss
- Financial liabilities at amortised cost (loans and borrowings).

Financial liabilities at amortised cost are initially measured at fair value and subsequently at amortised cost using the effective interest method.

Derivative instruments

Derivatives, including embedded derivatives, are initially and subsequently measured at fair value. Fair value adjustments are recognised in the statement of profit or loss. Forward exchange contracts are valued at the reporting date using the forward rate available at the reporting date for the remaining maturity period of the forward contract. Any gain or loss from valuing the contract against the contracted rate is recognised in the statement of profit or loss.

A corresponding forward exchange asset or liability is recognised. On settlement of a forward exchange contract, any gain or loss is recognised in the statement of profit or loss.

Cash and cash equivalents

Cash and cash equivalents are measured at amortised cost.

Cash and cash equivalents include cash on hand and call deposits, as well as short-term, highly liquid investments that are readily convertible to known amounts of cash and are subject to an insignificant risk of change in value. These are classified as:

- Cash and cash equivalents available for any use at any time
- Or cash and cash equivalents set aside for specific short-term cash commitment purposes but still accessible, if need be, although after certain processes (stated separately at the carrying value in the notes).

For cash flow purposes, overdrafts are deducted from cash and cash equivalents that are in the statement of financial position.

Investments

Investments, other than investments in subsidiaries, associates, joint operations and joint ventures, are considered to be listed or unlisted financial assets carried at fair value. Increases and decreases in fair values of listed investments are reflected in the financial

1. ACCOUNTING POLICIES continued

instruments at fair value through other comprehensive income reserve. Increases and decreases on unlisted investments are reflected in the statement of profit or loss. On disposal of an investment, the balance in the revaluation reserve is recognised in the statement of profit or loss. Where active markets exist, fair values are determined with reference to the stock exchange quoted selling prices at the close of business on the reporting date.

Where there are no active markets, fair value is determined using valuation techniques like recent similar transactions, reference to similar transactions, discounted cash flow and option pricing models.

All regular purchases and sales of financial assets are recognised on the trade date, ie the date the group commits to purchasing the asset.

Receivables

Trade receivables, which generally have 30- to 90-day terms, are initially recognised at fair value including transaction costs and subsequently at amortised cost using the effective interest rate method less expected credit losses. Amortised cost is calculated by taking into account any discount or premium on acquisition and fee or costs that are an integral part of the effective interest rate.

Receivables are financial assets classified as loans and receivables. Some receivables are classified at fair value through the statement of profit or loss. These are receivables where the amount that will be received in the future is dependent on the commodities or concentrate content, and/or the price at the date of settlement. For trade receivables (not subject to provisional pricing) and other receivables due in less than 12 months, the group does not track changes in credit risk, but instead, recognises a loss allowance based on the financial asset's lifetime expected credit losses at each reporting date. This includes both quantitative and qualitative information and analysis, based on the group's historical experience and informed credit assessment including forward-looking information.

Payables

Trade and other payables are not interest-bearing and are initially recorded at fair value including transaction costs and subsequently at amortised cost and classified as financial liabilities at amortised cost.

Interest-bearing loans and borrowings

All loans and borrowings are initially recognised at the fair value of the consideration received net of issue costs associated with the borrowing. After initial recognition, interest-bearing loans and borrowings are subsequently measured at amortised cost using the effective interest

method and classified as financial liabilities at amortised cost. Amortised cost is calculated by taking into account any issue cost and any discount or premium on settlement.

Gains and losses are recognised in the statement of profit or loss when the liabilities are derecognised, as well as through the amortisation process.

Derecognition of financial assets

A financial asset (or, where applicable, a part of a financial asset or part of a group of similar financial assets) is derecognised where:

- The rights to receive cash flows from the asset have expired
- The group retains the right to receive cash flows from the asset, but has assumed an obligation to pay them in full without material delay to a third party under a "pass through" arrangement
- Or the group has transferred its rights to receive cash flows from the asset and either (a) has transferred substantially all the risks and rewards of the asset; or (b) has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

Where the group has transferred its right to receive cash flows from an asset and has neither transferred nor retained substantially all the risks and rewards of the asset, nor transferred control of the asset, the asset is recognised to the extent of the group's continuing involvement in the asset.

Continuing involvement that takes the form of a guarantee over the transferred asset is measured at the lower of the original carrying amount of the asset and the maximum amount of consideration that the group could be required to repay.

Derecognition of financial liabilities

A financial liability is derecognised when the obligation under the liability is discharged, cancelled or expired.

Where an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and the recognition of a new liability, and the difference in the respective carrying amount is recognised in the statement of profit or loss.

Offsetting of financial instruments

If a legally enforceable right exists to set off recognised amounts of financial assets and liabilities and the group intends to settle on a net basis or to realise the asset and settle the liability simultaneously, all related financial effects are netted.

Notes to the financial statements continued

for the year ended 30 June 2021

1. ACCOUNTING POLICIES continued

Intangible assets

Intangible assets acquired are reflected at cost. Following initial recognition, intangible assets are carried at cost less any accumulated amortisation and any accumulated impairment losses. Intangible assets with finite lives are amortised over their useful economic life and assessed for impairment where there is an indication that the intangible asset may be impaired. The amortisation period and the amortisation method for an intangible asset with a finite useful life are reviewed at least at each financial year end.

Amortisation is based on units of production or units of export sales. The amortisation expense on intangible assets with finite lives is recognised in the statement of profit or loss in the expense category consistent with the function of the intangible asset. Gains or losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognised in the statement of profit or loss when the asset is derecognised.

Investment property

Investment properties are carried at cost and depreciated on a straight-line basis over their estimated useful lives to an estimated residual value. Where the residual value exceeds the carrying amount, amortisation is continued at a zero charge until its residual value subsequently decreases to an amount below the carrying amount.

Where the building has changed from owner-occupied to an investment property in order to earn rentals and for capital appreciation, the cost deemed is the carrying amount if applicable. An impairment is taken in the statement of profit or loss when the recoverable amount is less than the carrying amount.

Property, plant and equipment

Property, plant and equipment are stated at cost less accumulated depreciation and accumulated impairment losses.

Costs of evaluation of a smelter prior to approval to develop are capitalised, provided that there is a high degree of confidence that the project will be deemed commercially viable. Costs incurred with commissioning the new asset, in the period before it is capable of operating in the manner intended by management, are capitalised. Development costs incurred after the commencement of production are capitalised to the extent that they are expected to give rise to future economic benefit.

Land and buildings

Land and buildings are carried at cost less accumulated depreciation and impairment losses. Some land contains change in estimates,

resulting from fair value adjustments made on variable consideration payable. Land is only depreciated where the form is changed so that it affects its value. Land is then depreciated on a straight-line method over the mining activity to a maximum of 25 years to its estimated residual value. Buildings are depreciated on a straight-line basis over their estimated useful lives to an estimated residual value, if such value is significant. The annual depreciation rates used vary between 2% and 5%. New acquisitions and additions to existing land and buildings are reflected at cost.

Mine development and decommissioning

Costs to develop new ore bodies, to define further mineralisation in existing ore bodies and to expand the capacity of a mine or its current production, site preparation and pre-production stripping costs, as well as the decommissioning thereof, are capitalised when it is probable that the future economic benefits will flow to the entity and it can be measured reliably. Development expenditure is net of proceeds from the sale of ore extracted during the development phase. Capitalised development costs are classified under mine development and decommissioning assets and are recognised at cost. Development costs to maintain production are expensed as incurred.

Mine development and decommissioning assets are depreciated using the units-of-production method based on estimated proven and probable ore reserves from which future economic benefits will be realised, resulting in these assets being carried at cost less depreciation and any impairment losses. Proven and probable ore reserves reflect estimated quantities of economically recoverable reserves that can be recovered in future from known mineral deposits. These reserves are reassessed annually. The maximum period of amortisation using this method is 25 years.

Production stripping costs

The capitalisation of pre-production stripping costs as part of mine development and decommissioning assets ceases when the mine is commissioned and ready for production.

Subsequent stripping activities that are undertaken during the production phase of a surface mine may create two benefits, being either the production of inventory or improved access to the ore to be mined in the future.

Where the benefits are realised in the form of inventory produced in the period, the production stripping costs are accounted for as part of the cost of producing those inventories. Where production stripping costs are incurred and where the benefit is the creation of mining flexibility and improved access to ore to be mined in the future, the costs are recognised

1. ACCOUNTING POLICIES continued

as a non-current asset, referred to as a “stripping activity asset”, if:

- Future economic benefits (being improved access to the ore body) are probable
- The component of the ore body for which access will be improved can be accurately identified
- The costs associated with the improved access can be reliably measured.

The stripping activity asset is accounted for as an addition to, or an enhancement of, an existing asset, being the mine asset included under mine development and decommissioning asset. If all the criteria are not met, the production stripping costs are charged to the statement of profit or loss as operating costs.

The stripping activity asset is initially measured at cost, which is the accumulation of costs directly incurred to perform the stripping activity that improves access to the identified component of ore, plus an allocation of directly attributable overhead costs. If incidental operations are occurring at the same time as the production stripping activity, but are not necessary for the production stripping activity to continue as planned, these costs are not included in the cost of the stripping activity asset. If the costs of the stripping activity asset and the inventory produced are not separately identifiable, a relevant production measure is used to allocate the production stripping costs between the inventory produced and the stripping activity asset.

The stripping activity asset is subsequently depreciated over the life of the identified component of the ore body that became more accessible as a result of the stripping activity. Based on proven and probable reserves, the units-of-production method is used to determine the expected useful life of the identified component of the ore body that became more accessible. As a result, the stripping activity asset is carried at cost less depreciation and any impairment losses.

Mineral rights

Mineral rights that are being depleted are depreciated over their estimated useful lives using the units-of-production method based on proven and probable ore reserves. The maximum rate of depletion of any mineral right is 25 years.

Plant and machinery

Mining plant and machinery is depreciated on the units-of-production method over the lesser of its estimated useful life based on estimated proven and probable ore reserves.

Non-mining plant and machinery is depreciated over its useful life. The maximum life of any single item as used in the depreciation calculation is 25 years.

When plant and equipment comprises major components with different useful lives, these components are accounted for as separate items, provided these meet the definition of property, plant and equipment. Expenditure incurred to replace or modify a significant component of a plant is capitalised and any remaining book value of the component replaced is written off in the statement of profit or loss.

Mine properties

Mine properties (including houses and administration blocks) are depreciated on the straight-line basis over their expected useful lives, to estimated residual values. The residual value is the amount currently expected to be obtained for the asset after deducting estimated costs of the disposal, if the asset was already at the end of its useful life.

Furniture, equipment and vehicles

Furniture, equipment and vehicles are depreciated on a straight-line basis over their expected useful lives, to estimated residual values.

Research and development costs

Research costs are expensed as incurred. Development expenditures on an individual project are recognised as an intangible asset when the group can demonstrate:

- The technical feasibility of completing the intangible asset so that the asset will be available for use or sale
- Its intention to complete and its ability to use or sell the asset
- How the asset will generate future economic benefits
- The availability of resources to complete the asset
- The ability to measure reliably the expenditure during development
- The ability to use the intangible asset generated.

Following initial recognition of the development expenditure as an asset, the asset is carried at cost less any accumulated amortisation and accumulated impairment losses. Amortisation of the asset begins when development is complete and the asset is available for use. It is amortised over the period of expected future benefit. Amortisation is recorded in cost of sales.

During the period of development, the asset is tested for impairment annually.

Depreciation rates

Depreciation rates that are based on units-of-production take into account proven and probable ore reserves. The actual lives of the assets and residual values are assessed annually and may vary depending on a number of factors. In assessing asset lives, factors such as technological innovation, asset life cycles and

Notes to the financial statements continued

for the year ended 30 June 2021

1. ACCOUNTING POLICIES continued

maintenance programmes are taken into account. Residual value assessments consider issues such as future market conditions, the remaining life of the asset and projected disposal value. The annual depreciation rates generally used in the group are:

- Furniture and equipment 10% to 33%
- Mine properties 4% to 7%
- Motor vehicles 20%
- Mine development assets, plant and machinery, mineral rights and land over 10 to 25 years
- Investment properties 2%
- Intangible assets over life-of-mine to a maximum of over 25 years.

Exploration expenditure

All exploration expenditures are expensed until they result in projects that are evaluated as being technically and commercially feasible and a future economic benefit is highly probable. In evaluating if expenditures meet these criteria to be capitalised, the group utilises several different sources of information and also differentiates projects by levels of risks, including:

- Degree of certainty over the mineralisation of the ore body
- Commercial risks, including but not limited to country risk
- Prior exploration knowledge available about the target ore body.

Exploration expenditure on greenfields sites, being those where the group does not have any mineral deposits that are already being mined or developed, is expensed as incurred until a bankable feasibility study has been completed, after which the expenditure is capitalised.

Exploration expenditure on brownfields sites, being those adjacent to any mineral deposits that are already being mined or developed, is only expensed as incurred until the group has obtained sufficient information from all available sources to ameliorate the project risk areas identified above and which indicates by means of a prefeasibility study that future economic benefits are highly probable.

Exploration expenditure relating to extensions of mineral deposits that are already being mined or developed, including expenditure on the definition of mineralisation of such mineral deposits, is capitalised.

Activities in relation to evaluating the technical feasibility and commercial viability of mineral resources are treated as forming part of exploration expenditures.

Costs related to property acquisitions and mineral and surface rights are capitalised.

Non-current assets held for sale

Non-current assets and disposal groups are classified as held for sale (under current assets) if the carrying amount of these assets will be recovered principally through a sale transaction rather than through continued use. This condition will only be regarded as met if the sale transaction is highly probable and the asset (or disposal group) is available for sale in its present condition. For the sale to be highly probable, management must be committed to the plan to sell the asset and the transaction should be expected to qualify for recognition as a complete sale within 12 months of the date of classification. Non-current assets held for sale are measured at the lower of their previous carrying amounts and their fair values less costs to sell and are not depreciated.

Impairment of non-financial assets

The carrying value of assets is reviewed at each statement of financial position date to assess whether there is any indication of impairment. If any such indication exists, the recoverable amount of the asset or cash-generating unit is estimated. The recoverable amount is the higher of fair value less cost of disposal or value-in-use. Value-in-use is determined by an estimated future cash flow discounted at a pre-tax discount rate. Where the carrying value exceeds the estimated recoverable amount, such assets are written down to their recoverable amount and the difference is expensed in the statement of profit or loss. If the circumstances leading to the impairment no longer exist, the appropriate portion of the impairment loss previously recognised, is written back. Intangible assets with an indefinite life are tested annually for impairment.

Borrowing costs

Borrowing costs that are directly attributable to the acquisition, construction or development of a qualifying asset that requires a substantial period of time to be prepared for its intended use, are capitalised. Capitalisation of borrowing costs as part of the cost of a qualifying asset commences when:

- Expenditures for the asset are being incurred
- Borrowing costs are being incurred
- Activities that are necessary to prepare the asset for its intended use or sale are in process.

Capitalisation is suspended when the active development is interrupted and ceases when the activities necessary to prepare the asset for its use are complete.

Other borrowing costs are charged to finance costs in the statement of profit or loss as incurred.

1. ACCOUNTING POLICIES continued

Inventories

Inventories are valued at the lower of cost and net realisable value with due allowances being made for obsolete and slow-moving items. Net realisable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and the estimated costs necessary to make the sale. Cost is determined using the following basis:

- Consumables and maintenance spares are valued at weighted average cost
- Ore stockpiles are valued at weighted average cost
- Finished products are valued at weighted average cost
- Houses are valued at their individual cost
- Work-in-progress is valued at weighted average cost, including an appropriate portion of direct overhead costs
- Unallocated overhead costs due to below-normal capacity are expensed as short workings
- Raw materials are valued at weighted average cost
- By-products are valued at weighted average cost.

Inventories are classified as current when it is reasonable to expect them to be sold within their normal cycle, which could be the next financial year. If not, they are classified as non-current.

Foreign currency translations

The group and company financial statements are presented in South African rand, which is the company's functional currency.

Foreign entities

Financial statements of all entities that have a functional currency different from the presentation currency of their parent entity are translated into the presentation currency using the exchange rates applicable at the reporting date, as follows:

- Assets and liabilities at rates of exchange ruling at the reporting date.
- Income and expenditure at the average rate of exchange for the year, except where the date of income or expense for significant transactions can be identified, in which case the income or expense is translated at the rate of exchange ruling at the date of the flow.
- Cash flow items at the average rate of exchange for the year, except where the date of cash flow for significant transactions can be identified, in which case the cash flows are translated at the rate of exchange ruling at the date of the cash flow.
- Fair value adjustments of the foreign entity are translated at the rate prevailing on the date of valuation.

- Goodwill is considered to relate to the reporting entity and is translated at the closing rate.
- Differences arising on translation are classified as equity until the investment is disposed of when it is recognised in the statement of profit or loss.

Foreign currency transactions and balances

Transactions in foreign currencies are converted to the functional currency at the rate of exchange ruling at the date that the transaction is recorded.

Foreign denominated monetary assets and liabilities (including those linked to a forward exchange contract) are stated in the functional currency using the exchange rate ruling at the reporting date, with the resulting exchange differences being recognised in the statement of profit or loss.

Leases

IFRS 16 Accounting Policies

The ARM group has lease contracts for various items of plant, machinery, vehicles and other equipment. Before the adoption of IFRS 16, the group classified each of its leases (as lessee) at the inception date as either a finance lease or an operating lease. A lease was classified as a finance lease if it transferred substantially all of the risks and rewards incidental to ownership of the leased asset to the group; otherwise it was classified as an operating lease. Finance leases were capitalised at the commencement of the lease at the inception date fair value of the leased property or, if lower, at the present value of the minimum lease payments. Lease payments were apportioned between interest (recognised as finance costs) and reduction of the lease liability. In an operating lease, the leased property was not capitalised and the lease payments were recognised as rent expense in profit or loss on a straight-line basis over the lease term. Any prepaid rent and accrued rent were recognised under prepayments and trade and other payables, respectively.

Upon adoption of IFRS 16, the group applied a single recognition and measurement approach for all leases, except for short-term leases and leases of low-value assets. The standard provides specific transition requirements and practical expedients, which have been applied by the group.

Leases previously classified as finance leases

The group did not change the initial carrying amounts of recognised assets and liabilities at the date of initial application for leases previously classified as finance leases (ie the right-of-use assets and lease liabilities equal the lease assets and liabilities recognised under IAS 17). The requirements of IFRS 16 were applied to these leases from 1 July 2019.

Notes to the financial statements continued

for the year ended 30 June 2021

1. ACCOUNTING POLICIES continued

Leases previously accounted for as operating leases

The group recognised right-of-use assets and lease liabilities for those leases previously classified as operating leases, except for short-term leases and leases of low-value assets. The right-of-use assets were recognised based on the amount equal to the lease liabilities, adjusted for any related prepaid and accrued lease payments previously recognised. Lease liabilities were recognised based on the present value of the remaining lease payments, discounted using the incremental borrowing rate at the date of initial application.

The group also applied the available practical expedients wherein it:

- Used a single discount rate to a portfolio of leases with reasonably similar characteristics
- Relied on its assessment of whether leases are onerous immediately before the date of initial application
- Applied the short-term leases exemptions to leases with lease terms that end within 12 months at the date of initial application
- Not to separate lease and non-lease components from determining the lease liability.

Right-of-use assets

The group recognises right-of-use assets at the lease commencement date (ie the date the underlying asset is available for use).

Right-of-use assets are measured at cost, less any accumulated depreciation and impairment losses, and adjusted for any re-measurement of lease liabilities. The cost of right-of-use assets includes the amount of lease liabilities recognised, initial direct costs incurred, and lease payments made at or before the commencement date less any lease incentives received. Unless the group is reasonably certain to obtain ownership of the leased asset at the end of the lease term, the recognised right-of-use assets are depreciated on a straight-line basis over the shorter of its estimated useful life and the lease term. Right-of-use assets are subject to impairment. The right-of-use assets are disclosed under property, plant and equipment on the statement of financial position.

Lease liabilities

At the commencement date of the lease, the group recognises lease liabilities measured at the present value of lease payments to be made over the lease term. The lease payments include fixed payments (including in-substance fixed payments) less any lease incentives receivable, variable lease payments that depend on an index or a rate, and amounts expected to be paid under residual value guarantees. The lease payments also include the exercise price of a purchase option reasonably certain to be exercised by the group and payments of

penalties for terminating a lease, if the lease term reflects the group exercising the option to terminate. The variable lease payments that do not depend on an index or a rate are recognised as expenses in the period on which the event or condition that triggers payment occurs. In calculating the present value of lease payments, the group uses the incremental borrowing rate if the interest rate implicit in the lease is not readily determinable. After the commencement date, the amount of lease liabilities is increased to reflect the accretion of interest and reduced for the lease payments made. In addition, the carrying amount of lease liabilities is remeasured if there is a modification, a change in the lease term, a change in the in-substance fixed lease payments or a change in the assessment to purchase the underlying asset.

Short-term leases and leases of low-value assets

The group applies the short-term lease recognition exemption to its short-term leases of machinery and equipment (ie those leases that have a lease term of 12 months or less from the commencement date and do not contain a purchase option). It also applies the lease of low-value assets recognition exemption to leases of certain classes of assets. Lease payments on short-term leases and leases of low-value assets are recognised as expense on a straight-line basis over the lease term.

Significant judgement in determining the lease term of contracts with renewal options

The group determines the lease term as the non-cancellable term of the lease, together with any periods covered by an option to extend the lease if it is reasonably certain to be exercised, or any periods covered by an option to terminate the lease, if it is reasonably certain not to be exercised.

The group applies judgement in evaluating whether it is reasonably certain to exercise the option to renew. That is, it considers all relevant factors that create an economic incentive for it to exercise the renewal. After the commencement date, the group reassesses the lease term if there is a significant event or change in circumstances that is within its control and affects its ability to exercise (or not to exercise) the option to renew (eg a change in business strategy).

Employee benefits

The group operates two defined contribution pension schemes, both of which require contributions to be made to separately administered funds. The group has also agreed to provide certain additional post-employment healthcare benefits to senior employees. These benefits are unfunded. The cost of providing benefits under the plans is determined separately for each plan using the projected unit credit actuarial valuation method.

1. ACCOUNTING POLICIES continued

Other long-term benefits

The group provides certain long-term incentive schemes to attract, retain, motivate and reward eligible senior employees. The cost of providing these incentives is determined by actuaries using the projected unit credit method. Actuarial gains and losses are recognised as an income or expense when incurred. The past service costs are recognised as an expense on a straight-line basis over the period until the benefits vest.

Share-based payments

The company issues equity-settled share-based instruments to certain employees. Equity-settled share-based payments are measured at the fair value of the instruments at the date of the grant. The fair value determined at the grant date of the equity-settled share-based payments is expensed over the vesting period on a straight-line basis, based on management's estimate, which is considered annually, of shares that are expected to vest.

Fair value is measured using an option pricing model. The fair values used in the model have been adjusted, based on management's best estimate, for the effects of non-transferability, exercise restrictions and behavioural considerations. Equity-settled options expense is recognised over the expected vesting period.

Broad-based black economic empowerment (BBBEE) transactions

When entering into BBBEE share-based transactions any excess of the fair value of the shares over the consideration received is recognised as an expense in that period.

Dividend income

Dividends are accounted for on the last day of registration for listed investments and when declared in respect of unlisted investments.

Rental income

Rental income is accounted for on a straight-line basis over the term of the operating lease.

Interest

Interest is recognised on a time proportion basis that takes account of the effective yield on the asset and an appropriate accrual is made at each accounting reference date.

Revenue from contracts with customers

Revenue, which includes by-products, is recognised under the following five-step model:

- Identify the contract with customers
- Identify the performance obligations
- Determine the transaction price
- Allocate the transaction price
- Recognise revenue when performance obligations are satisfied

Assay estimates

Commodity sales are subject to assay estimates, which means that the transaction price is variable. The adjustments to revenue arising from assay adjustments will be included in revenue from contracts with customers.

Management fees

If the consideration in a contract includes a variable amount, the group estimates the amount of consideration to which it will be entitled in exchange for transferring the goods or services to the customer. The variable consideration is estimated at contract inception and constrained until it is highly probable that a significant revenue reversal in the amount of cumulative revenue recognised will not occur when the associated uncertainty with the variable consideration is subsequently resolved.

The group uses an output method in measuring progress of the services rendered to a customer because there is a direct relationship between the group's effort and the transfer of services rendered to the customer. The group recognises revenue on the basis of time elapsed.

Provisional pricing

Commodity sales are subject to provisional pricing features such as commodity prices and foreign exchange rates, which are only finalised sometime after transfer of the commodities.

On initial recognition, revenue is recognised at fair value. The revenue and related trade receivable is then remeasured at every subsequent month end until the sale has been finalised. The sale is finalised at average commodity prices and exchange rate for the month preceding the month of invoicing.

The related trade receivables are measured at fair value.

Penalties and treatment charges

Adjustments, in the form of penalties and treatment charges, are made to the pricing to the extent the commodities sold do not meet certain specifications and as part of the terms of the various off-take agreement. These penalties and treatment charges are excluded from revenue from contracts with customers.

Revenue is measured at the fair value of the amount received or receivable net of VAT, cash discounts and rebates.

Contract assets

A contract asset is the right to consideration in exchange for goods or services transferred to the customer. If the group performs by transferring goods or services to a customer before the customer pays consideration or before payment is due, a contract asset is recognised for the earned consideration that is conditional. Some fees only become payable

Notes to the financial statements continued

for the year ended 30 June 2021

1. ACCOUNTING POLICIES continued

to the group when the entity paying the fees receives payments from its customers for saleable products.

Mining products

Revenue from the sale of mining and related products is recognised when the significant risks and rewards of ownership of the goods have passed to the buyer.

In some cases, where the terms of the executed sales agreement allow for an adjustment to the selling price based on a survey of the goods by the customer, recognition of the sales revenue is based on the most recently determined estimate of product specification.

Sales on FOB (free-on-board) and CIF (cost insurance freight) are recognised on the date of loading.

In the case of certain commodities the final selling price is determined a number of months after the concentrate is delivered. Revenue is measured at the best estimate of future prices and adjusted subsequently in revenue.

Cost of sales

All costs directly related to the producing of products are included in cost of sales. Costs that cannot be directly linked are included separately or under other operating expenses. When inventories are sold, the carrying amount is recognised in cost of sales. Any write-down, losses or reversals of previous write-downs or losses are recognised in cost of sales.

Early-settlement discounts and rebates

These are deducted from revenue and cost of inventories when applicable.

Reinsurance

Premiums are disclosed on a gross basis in other operating income. Claims are presented on a gross basis in receivables and payables. The group cedes insurance risk in the normal course of business for the majority of its business.

Segment reporting

An operating segment is a group of assets and operations engaged in providing products or services that are subject to risks and returns that are different from other operations, whose operating results are regularly reviewed by the entity's chief operating decision-maker, to make decisions about resources to be allocated to the segment and assess its performance.

A geographical segment is a group of products and services within a particular economic environment that is subject to risks and returns that are different from segments operating in other economic environments.

Contingent liabilities

A contingent liability is a possible obligation that arises from past events and which will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the group, or a present obligation that arises from past events but is not recognised because it is not probable the obligation will be required to be settled, or the amount of the obligation cannot be measured with sufficient reliability. Contingent liabilities are not recognised as liabilities.

Significant accounting judgements and estimates

The preparation of the financial statements requires management to make certain estimates. The principles used are the same as in previous years. When estimates are compared to actual and variances occur, the estimates are adjusted accordingly. Adjustments to estimates are a normal occurrence in light of the significant judgements and estimates involved. Factors influencing changes in the above include, among others, revisions to estimated reserves, resources and life of operations, developments in technology, regulatory requirements and environmental management strategies, changes in estimated costs of anticipated activities, inflation rates, foreign exchange rates and movements in interest rates affecting the discount rate applied. For assumptions on certain specific estimates used, refer to individual notes. In particular, information about significant areas of estimation uncertainty considered by management in preparing the consolidated financial statements are described below.

Capitalised stripping costs

Waste removal costs (stripping costs) are incurred during the development and production phases at surface mining operations. Furthermore, during the production phase, stripping costs are incurred in the production of inventory as well as in the creation of future benefits by improving access and mining flexibility in respect of the ore to be mined, the latter being referred to as a "stripping activity asset". Judgement is required to distinguish between these two activities at each of the surface operations.

The ore bodies need to be identified in its various separately identifiable components for each of its surface mining operations. An identifiable component is a specific volume of the ore body that is made more accessible by the stripping activity. Judgement is required to identify and define these components, and also to determine the expected volumes (tonnes) of waste to be stripped and ore to be mined in each of these components. These assessments may vary between mines because the assessments are undertaken for each individual

1. ACCOUNTING POLICIES continued

mine and are based on a combination of information available in the mine plans, specific characteristics of the ore body, the milestones relating to major capital investment decisions, and the type of minerals being mined.

Judgement is also required to identify a suitable production measure that can be applied in the calculation and allocation of production stripping costs between inventory and the stripping activity asset. The ratio of expected volume (tonnes) of waste to be stripped for an expected volume (tonnes) of ore to be mined for a specific component of the ore body, compared to the current period ratio of actual volume (tonnes) of waste to the volume (tonnes) of ore is considered to determine the most suitable production measure.

These judgements and estimates are used to calculate and allocate the production stripping costs to inventory and/or the stripping activity asset(s). Furthermore, judgements and estimates are also used to apply the units-of-production method in determining the depreciable lives of the stripping activity asset.

Mine rehabilitation provisions

Mine rehabilitation provisions are assessed annually. Significant estimates and assumptions are made in determining the provision for mine rehabilitation as there are numerous factors that will affect the ultimate liability payable. These factors include estimates of the extent and costs of rehabilitation activities, technological changes, regulatory changes, cost increases, and changes in discount rates. Those uncertainties may result in future actual expenditure differing from the amounts currently provided. The provision at reporting date represents management's best estimate of the present value of the future rehabilitation costs required. Changes to estimated future costs are recognised in the statement of financial position by adjusting the rehabilitation asset and liability. If, for mature mines, the revised mine assets net of rehabilitation provisions exceed the carrying value, that portion of the increase is charged directly to expense. For closed sites, changes to estimated costs are recognised immediately in the statement of profit or loss.

Other resources and reserves estimates

Ore reserves are estimates of the amount of ore that can be economically and legally extracted from the mining properties. Ore reserves and mineral resource estimates are based on information compiled by appropriately qualified persons relating to the geological data on the size, depth and shape of the ore body, and require complex geological judgements to interpret the data. The estimation of recoverable reserves is based upon factors such as estimates of foreign exchange rates, commodity

prices, future capital requirements, and production costs along with geological assumptions and judgements made in estimating the size and grade of the ore body. Changes in the reserve or resource estimates may impact upon the carrying value of exploration and evaluation assets, mine properties, property, plant and equipment, goodwill, provision for rehabilitation, recognition of deferred tax assets, and depreciation and amortisation charges.

Units-of-production depreciation

Estimated recoverable reserves are used in determining the depreciation and/or amortisation of mine-specific assets. This results in a depreciation/amortisation charge proportional to the depletion of the anticipated remaining life-of-mine production. Each item's life, which is assessed annually, has regard to both its physical life limitations and to present assessments of economically recoverable reserves of the mine property at which the asset is located. These calculations require the use of estimates and assumptions, including the amount of recoverable reserves and estimates of future capital expenditure. Numerous units-of-production depreciation methodologies are available to choose from. The group adopts a run-of-the-mine tonnes of ore produced methodology for mining costs and an ounces/pounds of metal produced methodology for post-mining costs. Changes are accounted for prospectively.

Impairment of assets

Each cash-generating unit is assessed annually to determine whether any indication of impairment exists. Where an indicator of impairment exists, a formal estimate of the recoverable amount is made, which is considered to be the higher of the fair value less costs to sell and value-in-use. These assessments require the use of estimates and assumptions such as long-term commodity prices, discount rates, future capital requirements, exploration potential and operating performance.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

Fair value for mineral assets is generally determined as the present value of estimated future cash flows arising from the continued use of the asset, which includes estimates such as the cost of future approved expansion plans and eventual disposal, using assumptions that an independent market participant may take into account. Cash flows are discounted by an appropriate discount rate, taking into account factors, including weighted average cost of capital and applicable risk factors, to determine the net present value.

Notes to the financial statements continued

for the year ended 30 June 2021

1. ACCOUNTING POLICIES continued

Asset useful lives and residual values

These are assessed annually and may differ from previous years as many estimates and assumptions are used to determine the values. Estimates and assumptions are updated to improve the judgements made.

Share-based payments

Estimation of the fair value of share-based payments requires determining the most appropriate model, inputs such as the expected life of the option, volatility and dividend yields.

Definitions

Cash and cash equivalents

Cash and cash equivalents include cash on hand and call deposits, as well as short-term, highly liquid investments that are readily convertible to known amounts of cash and are subject to an insignificant risk of change in value. These are classified as:

- Cash and cash equivalents available for any use at any time
- Cash and cash equivalents set aside for specific short-term cash commitment purposes but still accessible, if need be, although after certain processes (stated separately at the carrying value in the notes).

For cash flow purposes, overdrafts are deducted from cash and cash equivalents that are on the statement of financial position.

Cash set aside for specific use

Cash and cash equivalents that are set aside for specific use and are stated separately at the carrying value in the notes and statement of cash flows. It includes cash and cash equivalents set aside for specific short-term cash commitment purposes but still accessible, although after certain processes, if need be.

Financial assets

Include cash on hand and call deposits, as well as short-term, highly liquid investments that are readily convertible to known amounts of cash and are subject to an insignificant risk of change in value but are not available for use as they are not accessible due to externally imposed restrictions (ie technically “restricted”) as the cash is ring-fenced for specific/dedicated use. This is not considered to be cash and cash equivalents.

Active market

This is normally a stock exchange where the public can purchase and sell shares on a regular basis and prices are determined by the market conditions.

Basic earnings per share

Basic earnings divided by the weighted average number of shares in issue.

Headline earnings per share

Headline earnings comprise earnings for the year, adjusted for profits/losses as a remeasurement in accordance with the requirements of Circular 1 of 2021 issued by SAICA. Adjustments against earnings take account of attributable taxation and non-controlling interests. The adjusted earnings figure is divided by the weighted average number of shares in issue to arrive at headline earnings per share.

Amortised cost

This is calculated using the effective interest method less any provision for impairment. The calculation takes into account any premium or discount on acquisition and includes transaction costs and fees that are an integral part of the effective interest rate.

Fair value

Where an active market is available, it is used to represent fair value. Where there is no active market, fair value is determined using valuation techniques. Such techniques include using recent arm's-length market transactions with reference to the current market value of another instrument that is substantially the same, discounted cash flow analysis, or other valuation models.

Effective interest method

This method determines the rate that discounts the estimated future cash flow payments or receipts through the expected life of the financial liability or financial asset to the net carrying amount of the financial liability or asset.

Diluted earnings per share

Diluted earnings per share is arrived at by dividing earnings (as used in calculating basic earnings per share) by the weighted average number of ordinary shares, adjusted for any financial instruments or other contracts that may entitle the holder thereof to ordinary shares. Diluted headline earnings per share are calculated on the same basis as diluted earnings per share.

Cash generated from operations per share

Cash generated from operations divided by the weighted average number of shares in issue during the year.

1. ACCOUNTING POLICIES continued

Capital items

These are items that are of a capital nature and not part of the operating activities and that qualify for adjustment to the calculation of headline earnings. These were previously classified as special items.

EBITDA before capital items, income from associates and joint venture

This comprises basic earnings to which is added back non-controlling interest, taxation, capital items, income from associate, income from joint venture, finance cost, income from investments, amortisation and depreciation.

New standards issued but not yet effective

The following new standards and/or amendments have been issued but are only applicable for future periods:

Standards	Subject	Effective date
IAS 1	Presentation of Financial Statements – Amendment	1 January 2022
IAS 16	Property, Plant and Equipment – Amendment	1 January 2023
IFRS 3	Business Combinations – Amendment	1 January 2022
IFRS 9, IFRS 7, IFRS 4, IAS 39 and IFRS 17	Interest Rate Benchmark Reform – Amendment	1 January 2021
IFRS 9	Financial Instruments – Amendment	1 January 2022
IAS 37	Provisions, Contingent Liabilities and Contingent Assets – Amendment	1 January 2022
IFRS 17	Insurance Contracts	1 January 2023

New accounting standards, amendments issued to accounting standards, and interpretations that are relevant to ARM, but not yet effective on 30 June 2021, have not been adopted.

The group does not intend early-adopting any of the above amendments, standards or interpretations.

ARM continuously evaluates the impact of these standards and amendments, the adoption of which are not expected to have a significant effect on the group or company financial statements.

Notes to the financial statements continued

for the year ended 30 June 2021

2. PRIMARY SEGMENTAL INFORMATION

Business segments

For management purposes, the group is organised into the following operating divisions: ARM Platinum (which includes platinum and nickel), ARM Ferrous, ARM Coal and ARM Corporate.

Machadodorp Works, Corporate and other and Gold are included in ARM Corporate.

Attributable	ARM Platinum Rm	ARM Ferrous ¹ Rm	ARM Coal Rm	ARM Corporate Rm	Total Rm	IFRS adjust- ment ² Rm	Total per IFRS financial state- ments Rm
2.1 Year to 30 June 2021							
Sales	18 463	24 907	1 058	136	44 564	(24 907)	19 657
Cost of sales	(6 687)	(11 046)	(1 078)	(93)	(18 904)	11 004	(7 900)
Other operating income ³	293	81	236	1 747	2 357	21	2 378
Other operating expenses ³	(1 611)	(2 914)	(50)	(1 056)	(5 631)	2 914	(2 717)
Segment result	10 458	11 028	166	734	22 386	(10 968)	11 418
Income from investments	72	245	11	404	732	(245)	487
Finance cost	(95)	(37)	(175)	(59)	(366)	37	(329)
Income from associate ⁴	—	—	(260)	—	(260)	—	(260)
Loss from joint venture	—	(3)	—	—	(3)	7 501	7 498
Capital items before tax (refer note 32)	—	(502)	—	(9)	(511)	502	(9)
Taxation	(2 925)	(3 190)	8	(399)	(6 506)	3 173	(3 333)
Profit/(loss) after tax	7 510	7 541	(250)	671	15 472	—	15 472
Non-controlling interest	(2 844)	—	—	(2)	(2 846)	—	(2 846)
Consolidation adjustment ⁵	—	(43)	—	43	—	—	—
Contribution to basic earnings/(losses)	4 666	7 498	(250)	712	12 626	—	12 626
Contribution to headline earnings/(losses)	4 666	7 927	(250)	721	13 064	—	13 064
Other information							
Segment assets, including investment in associate	14 403	27 441	3 085	14 663	59 592	(6 503)	53 089
Investment in associate			534		534		534
Investment in joint venture						20 938	20 938
Segment liabilities	2 644	2 997	1 847	1 699	9 187	(2 997)	6 190
Unallocated liabilities (tax and deferred tax)					6 629	(3 506)	3 123
Consolidated total liabilities					15 816	(6 503)	9 313
Cash generated from operations	7 758	9 836	197	(153)	17 638	(9 836)	7 802
Cash inflow/(outflow) from operating activities	4 742	7 255	199	(3 576)	8 620	(3 255)	5 365
Cash (outflow)/inflow from investing activities	(1 562)	(2 345)	(193)	917	(3 183)	2 345	(838)
Cash outflow from financing activities	(313)	(19)	(10)	(17)	(359)	19	(340)
Capital expenditure	1 611	2 221	263	10	4 105	(2 221)	1 884
Amortisation and depreciation	619	1 126	182	8	1 935	(1 126)	809
Impairment before tax	—	500	—	9	509	(500)	9
EBITDA	11 077	12 154	348	742	24 321	(12 094)	12 227

There were no significant inter-company sales.

¹ Refer to ARM Ferrous segment note 2.4 and note 10 for more detail.

² Includes IFRS 11 Joint Arrangements – adjustments related to ARM Ferrous.

³ The remeasurement of the ARM Coal loans amounts to R53 million gain with no tax effect.

The remeasurement of the Modikwa loans amounts to R6 million loss with no tax effect.

The fair value adjustment of the Harmony loan amounts to R47 million gain with no tax effect.

⁴ The re-measurement of the ARM Coal loans amounts to a gain of R36 million with no tax effect.

⁵ Relates to fees capitalised in ARM Ferrous and reversed upon consolidation.

	ARM Platinum Rm	ARM Ferrous ¹ Rm	ARM Coal Rm	ARM Corporate Rm	Total Rm	IFRS adjust- ment ² Rm	Total per IFRS financial state- ments Rm
Attributable							
2. PRIMARY SEGMENTAL INFORMATION continued							
2.2 Year to 30 June 2020							
Sales	10 548	15 717	1 056	49	27 370	(15 717)	11 653
Cost of sales	(6 165)	(8 768)	(1 201)	(92)	(16 226)	8 734	(7 492)
Other operating income ³	120	538	232	713	1 603	(443)	1 160
Other operating expenses ³	(1 098)	(1 334)	(20)	(932)	(3 384)	1 334	(2 050)
Segment result	3 405	6 153	67	(262)	9 363	(6 092)	3 271
Income from investments	99	305	13	334	751	(305)	446
Finance cost	(120)	(53)	(173)	(104)	(450)	53	(397)
Profit from associate ⁴	–	–	33	–	33	–	33
Loss from joint venture	–	(127)	–	–	(127)	4 577	4 450
Capital items before tax (refer note 32)	–	(38)	(937)	(756)	(1 731)	38	(1 693)
Taxation	(1 174)	(1 746)	211	(96)	(2 805)	1 729	(1 076)
Profit/(loss) after tax	2 210	4 494	(786)	(884)	5 034	–	5 034
Non-controlling interest	(1 068)	–	–	(1)	(1 069)	–	(1 069)
Consolidation adjustment ⁵	–	(44)	–	44	–	–	–
Contribution to basic earnings/(losses)	1 142	4 450	(786)	(841)	3 965	–	3 965
Contribution to headline earnings/(losses)	1 142	4 479	(2)	(85)	5 534	–	5 534
Other information							
Segment assets, including investment in associate	10 179	22 835	3 428	11 449	47 891	(5 290)	42 601
Investment in associate			795		795	–	795
Investment in joint venture						17 545	17 545
Segment liabilities	2 924	2 090	1 801	1 580	8 395	(2 090)	6 305
Unallocated liabilities (tax and deferred tax)					5 388	(3 200)	2 188
Consolidated total liabilities					13 783	(5 290)	8 493
Cash generated from operations	4 055	7 463	144	(333)	11 329	(7 463)	3 866
Cash inflow/(outflow) from operating activities	2 608	6 080	161	(2 690)	6 159	(2 330)	3 829
Cash outflow from investing activities	(829)	(2 183)	(192)	(1 322)	(4 526)	2 183	(2 343)
Cash (outflow)/inflow from financing activities	(127)	9	–	(147)	(265)	(9)	(274)
Capital expenditure	1 132	2 173	197	4	3 506	(2 173)	1 333
Amortisation and depreciation	448	994	197	7	1 646	(994)	652
Impairment before tax	–	7	941	750	1 698	(7)	1 691
EBITDA	3 853	7 147	264	(255)	11 009	(7 086)	3 923

There were no significant inter-company sales.

¹ Refer to ARM Ferrous segment note 2.4 and note 10 for more detail.

² Includes IFRS 11 Joint Arrangements – adjustments related to ARM Ferrous.

³ The re-measurement of the ARM Coal loans amounts to R147 million gain with no tax effect.

The re-measurement of the Modikwa loans amounts to R8 million loss.

⁴ The re-measurement of the ARM Coal loans amounts to a gain of R279 million with no tax effect.

Impairment losses included in income from associate are R4 million before tax of R1 million.

⁵ Relates to fees capitalised in ARM Ferrous and reversed upon consolidation.

Notes to the financial statements continued

for the year ended 30 June 2021

The ARM Platinum segment is analysed further into Two Rivers Platinum Mine, ARM Mining Consortium (which includes Modikwa Platinum Mine) and Nkomati Nickel Mine.

Attributable	Nkomati ¹ Rm	Two Rivers Rm	Modikwa Rm	ARM Platinum Total Rm
2. PRIMARY SEGMENTAL INFORMATION				
continued				
2.3 Year to 30 June 2021				
External sales	1 547	11 992	4 924	18 463
Cost of sales	(1 230)	(3 533)	(1 924)	(6 687)
Other operating income	3	180	110	293
Other operating expenses	(134)	(952)	(525)	(1 611)
Segment result	186	7 687	2 585	10 458
Income from investments	6	32	34	72
Finance cost	(26)	(60)	(9)	(95)
Taxation	(1)	(2 156)	(768)	(2 925)
Profit after tax	165	5 503	1 842	7 510
Non-controlling interest	–	(2 531)	(313)	(2 844)
Contribution to basic earnings	165	2 972	1 529	4 666
Contribution to headline earnings	165	2 972	1 529	4 666
Other information				
Segment and consolidated assets	284	9 709	4 410	14 403
Segment liabilities	690	1 402	552	2 644
Unallocated liabilities (tax and deferred tax)				2 388
Consolidated total liabilities				5 032
Cash generated from operations	115	5 878	1 765	7 758
Cash inflow from operating activities	119	3 289	1 334	4 742
Cash outflow from investing activities	(6)	(1 182)	(374)	(1 562)
Cash outflow from financing activities	–	(221)	(92)	(313)
Capital expenditure	–	1 281	330	1 611
Amortisation and depreciation	–	488	131	619
EBITDA	186	8 175	2 716	11 077

¹ Nkomati ceased mining operations on 14 March 2021. The mine is currently under care and maintenance.

		Nkomati Rm	Two Rivers Rm	Modikwa Rm	ARM Platinum Total Rm
Attributable					
2. PRIMARY SEGMENTAL INFORMATION					
continued					
2.3 Year to 30 June 2020					
External sales		1 282	6 173	3 093	10 548
Cost of sales		(1 475)	(2 994)	(1 696)	(6 165)
Other operating income		12	21	87	120
Other operating expenses		(523)	(383)	(192)	(1 098)
Segment result		(704)	2 817	1 292	3 405
Income from investments		7	25	67	99
Finance cost		(32)	(83)	(5)	(120)
Taxation		25	(786)	(413)	(1 174)
(Loss)/profit after tax		(704)	1 973	941	2 210
Non-controlling interest		–	(908)	(160)	(1 068)
Contribution to basic (losses)/earnings		(704)	1 065	781	1 142
Contribution to headline (losses)/earnings		(704)	1 065	781	1 142
Other information					
Segment and consolidated assets		445	6 029	3 705	10 179
Segment liabilities		1 009	1 339	576	2 924
Unallocated liabilities (tax and deferred tax)					1 363
Consolidated total liabilities					4 287
Cash generated from operations		(121)	2 641	1 535	4 055
Cash (outflow)/inflow from operating activities		(132)	1 261	1 479	2 608
Cash outflow from investing activities		(51)	(428)	(350)	(829)
Cash outflow from financing activities		(6)	(72)	(49)	(127)
Capital expenditure		–	813	319	1 132
Amortisation and depreciation		–	355	93	448
EBITDA		(704)	3 172	1 385	3 853

Notes to the financial statements continued

for the year ended 30 June 2021

	Iron ore division Rm	Manganese division Rm	ARM Ferrous Total Rm	ARM share Rm	IFRS adjustment ¹ Rm	Total per IFRS financial statements Rm
2. PRIMARY SEGMENTAL INFORMATION <small>continued</small>						
2.4 Analysis of the ARM Ferrous segment on a 100% basis						
Year to 30 June 2021						
Sales	37 621	12 192	49 813	24 907	(24 907)	–
Cost of sales	(12 286)	(9 807)	(22 093)	(11 046)	11 046	–
Other operating income	1 329	168	1 497	81	(81)	–
Other operating expense	(5 970)	(1 190)	(7 160)	(2 914)	2 914	–
Segment result	20 694	1 363	22 057	11 028	(11 028)	–
Income from investments	478	13	491	245	(245)	–
Finance cost	(62)	(12)	(74)	(37)	37	–
Loss from joint venture	–	(7)	(7)	(3)	3	–
Capital items before tax (refer note 32)	(49)	(956)	(1 005)	(502)	502	–
Taxation	(6 065)	(314)	(6 379)	(3 190)	3 190	–
Profit after tax	14 996	87	15 083	7 541	(7 541)	–
Consolidation adjustment				(43)	43	–
Contribution to basic earnings	14 996	87	15 083	7 498	–	7 498
Contribution to headline earnings	15 046	897	15 943	7 927	–	7 927
Other information						
Consolidated total assets	35 662	20 806	56 468	27 441	(6 503)	20 938
Consolidated total liabilities	6 846	6 606	13 452	2 997	(2 997)	–
Capital expenditure	2 397	2 248	4 645	2 221	(2 221)	–
Amortisation and depreciation	1 561	775	2 336	1 126	(1 126)	–
Cash inflow/(outflow) from operating activities ²	10 477	(3 968)	6 509	7 255	(7 255)	–
Cash outflow from investing activities	(2 464)	(2 225)	(4 689)	(2 345)	2 345	–
Cash outflow from financing activities	(39)	–	(39)	(19)	19	–
EBITDA	22 255	2 138	24 393	12 154	(12 154)	
Additional information for ARM Ferrous at 100%						
Non-current assets						
Property, plant and equipment			29 029		(29 029)	–
Investment in joint venture			778		(778)	–
Other non-current assets			1 851		(1 851)	–
Current assets						
Inventories			5 131		(5 131)	–
Trade and other receivables			11 378		(11 378)	–
Financial assets			102		(102)	–
Cash and cash equivalents			8 198		(8 198)	–
Non-current liabilities						
Other non-current liabilities			8 199		(8 199)	–
Current liabilities						
Trade and other payables			3 511		(3 511)	–
Short-term provisions			1 423		(1 423)	–
Taxation			161		(161)	–

¹ Includes consolidation and IFRS 11 Joint Arrangements – adjustments.² Dividend paid amounting to R4 billion included in cash flows from operating activities.

Refer note 2.1 and note 10 for more detail on the ARM Ferrous segment.

	Iron ore division Rm	Manganese division Rm	ARM Ferrous Total Rm	ARM share Rm	IFRS adjustment ¹ Rm	Total per IFRS financial statements Rm
2. PRIMARY SEGMENTAL INFORMATION continued						
2.4 Analysis of the ARM Ferrous segment on a 100% basis continued						
Year to 30 June 2020						
Sales	20 638	10 795	31 433	15 717	(15 717)	–
Cost of sales	(10 033)	(7 503)	(17 536)	(8 768)	8 768	–
Other operating income	1 235	701	1 936	538	(538)	–
Other operating expense	(2 267)	(1 258)	(3 525)	(1 334)	1 334	–
Segment result	9 573	2 735	12 308	6 153	(6 153)	–
Income from investments	595	15	610	305	(305)	–
Finance cost	(48)	(56)	(104)	(53)	53	–
Loss from joint venture	–	(254)	(254)	(127)	127	–
Capital items before tax (refer note 32)	(64)	(13)	(77)	(38)	38	–
Taxation	(2 730)	(764)	(3 494)	(1 746)	1 746	–
Profit after tax	7 326	1 663	8 989	4 494	(4 494)	–
Consolidation adjustment			–	(44)	44	–
Contribution to basic earnings	7 326	1 663	8 989	4 450	–	4 450
Contribution to headline earnings	7 376	1 672	9 048	4 479	–	4 479
Other information						
Consolidated total assets	22 002	25 132	47 134	22 835	(5 290)	17 545
Consolidated total liabilities	4 953	6 036	10 989	2 090	(2 090)	–
Capital expenditure	2 223	2 314	4 537	2 173	(2 173)	–
Amortisation and depreciation	1 419	637	2 056	994	(994)	–
Cash inflow from operating activities	4 980 ²	3 429	8 409	6 080	(6 080)	–
Cash outflow from investing activities	(2 099)	(2 267)	(4 366)	(2 183)	2 183	–
EBITDA	10 992	3 372	14 364	7 147	(7 147)	–
Additional information for ARM Ferrous at 100%						
Non-current assets						
Property, plant and equipment			27 306		(27 306)	–
Investment in joint venture			1 442		(1 442)	–
Other non-current assets			1 542		(1 542)	–
Current assets						
Inventories			5 198		(5 198)	–
Trade and other receivables			5 131		(5 131)	–
Financial assets			99		(99)	–
Cash and cash equivalents			6 416		(6 416)	–
Taxation			189		(189)	–
Non-current liabilities						
Other non-current liabilities			8 303		(8 303)	–
Current liabilities						
Trade and other payables			1 813		(1 813)	–
Short-term provisions			1 024		(1 024)	–

¹ Includes consolidation and IFRS 11 Joint Arrangements – adjustments.

² Dividend paid amounting to R3.8 billion included in cash flows from operating activities.

Refer note 2.1 and note 10 for more detail on the ARM Ferrous segment.

Notes to the financial statements continued

for the year ended 30 June 2021

ARM Corporate as presented in the table on pages 50 and 51 is analysed further into Machadodorp, Corporate and other, and Gold segments.

	Machadodorp Works Rm	Corporate and other Rm	Gold Rm	Total ARM Corporate Rm
2. PRIMARY SEGMENTAL INFORMATION <small>continued</small>				
2.5 Additional information				
Year to 30 June 2021				
Sales	136	–		136
Cost of sales	(149)	56		(93)
Other operating income ¹	7	1 740		1 747
Other operating expenses ¹	(130)	(926)		(1 056)
Segment result	(136)	870		734
Income from investments	–	322	82	404
Finance costs	(22)	(37)		(59)
Capital item (refer note 32)	–	(9)		(9)
Taxation	51	(450)		(399)
(Loss)/profit after tax	(107)	696	82	671
Non-controlling interest	–	(2)		(2)
Consolidation adjustments ²	–	43		43
Contribution to basic (losses)/earnings	(107)	737	82	712
Contribution to headline (losses)/earnings	(107)	746	82	721
Other information				
Segment and consolidated assets	151	10 572	3 940	14 663
Segment liabilities	298	1 401		1 699
Cash (outflow)/inflow from operating activities	(4)	(3 654)	82	(3 576)
Cash (outflow)/inflow from investing activities	(1)	918		917
Cash outflow from financing activities	–	(17)		(17)
Capital expenditure	1	9		10
Amortisation and depreciation	–	8		8
Impairment before tax	–	9		9
EBITDA	(136)	878		742

¹ Corporate and other includes a remeasurement loss on the loans to Modikwa and ARM Coal of R16 million and a fair value gain on the loan from Harmony of R47 million.

² Relates to fees capitalised in ARM Ferrous and reversed on consolidation.

	Machadodorp Works Rm	Corporate and other Rm	Gold Rm	Total ARM Corporate Rm
2. PRIMARY SEGMENTAL INFORMATION continued				
2.5 Additional information continued				
Year to 30 June 2020				
Sales	49	–		49
Cost of sales	(142)	50		(92)
Other operating income ¹	5	708		713
Other operating expenses ¹	(133)	(799)		(932)
Segment result	(221)	(41)		(262)
Income from investments	–	334		334
Finance costs	(18)	(86)		(104)
Capital items (refer note 32)	(7)	(749)		(756)
Taxation	76	(172)		(96)
Loss after tax	(170)	(714)		(884)
Non-controlling interest	–	(1)		(1)
Consolidation adjustment ²	–	44		44
Contribution to basic losses	(170)	(671)		(841)
Contribution to headline (losses)/earnings	(163)	78		(85)
Other information				
Segment and consolidated assets	89	5 994	5 366	11 449
Segment liabilities	370	1 210		1 580
Cash inflow/(outflow) from operating activities	4	(2 694)		(2 690)
Cash outflow from investing activities	–	(1 322)		(1 322)
Cash outflow from financing activities	–	(147)		(147)
Capital expenditure	–	4		4
Amortisation and depreciation	2	5		7
Impairment before tax	7	743		750
EBITDA	(219)	(36)		(255)

¹ Corporate and other includes a remeasurement gain on the loans to Modikwa and ARM Coal of R68 million.

² Relates to fees capitalised in ARM Ferrous and reversed on consolidation.

Notes to the financial statements continued

for the year ended 30 June 2021

		Group	
		F2021 Rm	F2020 Rm
2.	PRIMARY SEGMENTAL INFORMATION continued		
2.6	Segmental information		
	Geographical segments		
	The group operates principally in South Africa, however, Sakura operates in Malaysia.		
	Assets by geographical area in which the assets are located are as follows:		
	– South Africa	44 199	36 622
	– Europe	616	878
	– Americas	118	139
	– Far and Middle East	7 843	4 962
	– Other	313	–
		53 089	42 601
	Sales by geographical area:		
	– South Africa	17 266	9 616
	– Europe	2 391	2 037
		19 657	11 653
	Sales to major customers:		
	The only segment that is affected by the requirement to show this analysis is the platinum segment and the breakdown is as follows:		
	– Rustenburg Platinum Mines Limited	4 924	3 093
	– Impala Platinum Limited	11 992	6 173
	Capital expenditure:		
	– South Africa	1 884	1 333
		1 884	1 333

3.

**PROPERTY,
PLANT AND
EQUIPMENT**
Cost

Group									
	Mine development and decom- missioning assets Rm	Plant and machinery Rm	Land and buildings Rm	Mineral rights Rm	Mine properties Rm	Furniture equipment and vehicles Rm	Finance leases Rm	Right- of-use assets Rm	Total property, plant and equipment Rm
Balance at 30 June 2019	7 709	5 291	648	2 431	402	1 029	460		17 970
Balance at 1 July 2019	7 709	5 291	648	2 431	402	1 029	460	41	18 011
Additions	667	260		–	1	104	–	292	1 324
Change in estimates ¹	–	–	(34)	–	–	–	–	–	(34)
Reclassifications	(48)	13	1	–	(24)	34	(394)	394	(24)
Capitalised stock	–	25	–	–	–	–	–	–	25
Derecognition	–	–	–	–	–	–	(66)	–	(66)
Disposals	(113)	(358)	(6)	–	–	(77)	–	(10)	(564)
Balance at 30 June 2020	8 215	5 231	609	2 431	379	1 090	–	717	18 672
Additions	874	674	–	–	–	258	–	78	1 884
Change in estimates ¹	–	–	(41)	–	–	–	–	–	(41)
Reclassifications	(102)	67	–	–	–	35	–	–	–
Capitalised stock	–	6	–	–	–	–	–	–	6
Derecognition	–	–	–	–	–	–	–	(40)	(40)
Disposals	(6)	(92)	(2)	–	–	(96)	–	–	(196)
Balance at 30 June 2021	8 981	5 886	566	2 431	379	1 287	–	755	20 285
Accumulated amortisation, depreciation and impairment									
Balance at 30 June 2019	4 916	3 093	345	1 567	4	682	301	–	10 908
Balance at 1 July 2019	4 916	3 093	345	1 567	4	682	301	–	10 908
Charge for the year	199	182	24	40	–	103	–	96	644
Reclassifications	–	–	–	–	–	–	(233)	233	–
Derecognition	–	–	–	–	–	–	(66)	–	(66)
Disposals	(113)	(360)	(6)	–	–	(76)	–	(3)	(558)
Other	–	–	–	–	–	–	(2)	–	(2)
Impairment (refer note 38)	278	140	17	94	3	2	–	1	535
Balance at 30 June 2020	5 280	3 055	380	1 701	7	711	–	327	11 461
Charge for the year	261	188	18	50	–	145	–	140	802
Derecognition	–	–	–	–	–	–	–	(40)	(40)
Disposals	(6)	(87)	(2)	–	–	(96)	–	–	(191)
Impairment	–	–	9	–	–	–	–	–	9
Balance at 30 June 2021	5 535	3 156	405	1 751	7	760	–	427	12 041
Carrying value at 30 June 2020	2 935	2 176	229	730	372	379	–	390	7 211
Carrying value at 30 June 2021	3 446	2 730	161	680	372	527	–	328	8 244

¹ Change in estimates relates to land, the fair value adjustment made on the variable consideration payable by Two Rivers to Dwarsrivier. The effect in future periods is not disclosed because estimating it is impracticable.

Notes to the financial statements continued

for the year ended 30 June 2021

3. **PROPERTY, PLANT AND EQUIPMENT** continued

Borrowing costs

No borrowing costs were capitalised for the year to 30 June 2021 (F2020: Rnil).

Pledged assets

The carrying value of assets pledged as security for loans amounts to R3.1 billion (F2020: R3.5 billion). Refer to note 18 for security granted in respect of loans to ARM Coal.

Registers containing details of mineral and mining rights and land and buildings are available for inspection during business hours at the registered addresses of the respective company or associated entities by members or their duly authorised agents.

3.

**PROPERTY,
PLANT AND
EQUIPMENT**
continued**Cost**

	Mine development and decom- missioning assets Rm	Plant and machinery Rm	Land and buildings Rm	Mine properties Rm	Mineral rights Rm	Furniture equipment and vehicles Rm	Finance leases Rm	Right- of-use assets Rm	Total property, plant and equipment Rm
Balance at 30 June 2019	3 950	2 650	208	33	574	251	62		7 728
Balance at 1 July 2019	3 950	2 650	208	33	574	251	62	42	7 770
Additions	104	81	–	–	–	8	–	–	193
Reclassifications	–	1	(1)	(24)	–	–	(62)	62	(24)
Capitalised stock	–	25	–	–	–	–	–	–	25
Disposals	(60)	(177)	–	–	–	(4)	–	(7)	(248)
Balance at 30 June 2020	3 994	2 580	207	9	574	255	–	97	7 716
Additions	197	63	–	–	–	10	–	3	273
Reclassifications	(43)	45	–	–	–	(2)	–	–	–
Capitalised stock	–	6	–	–	–	–	–	–	6
Derecognition	–	–	–	–	–	–	–	(12)	(12)
Disposals	(2)	(64)	–	–	–	(1)	–	–	(67)
Balance at 30 June 2021	4 146	2 630	207	9	574	262	–	88	7 916

**Accumulated
amortisation,
depreciation and
impairment**

Balance at 30 June 2019	3 081	2 101	139	–	202	125	62	–	5 710
Balance at 1 July 2019	3 081	2 101	139	–	202	125	62	–	5 710
Charge for the year	43	117	2	–	16	6	–	18	202
Disposals	(60)	(177)	–	–	–	(4)	–	(3)	(244)
Impairment (refer note 38)	278	140	17	3	94	2	–	1	535
Reclassifications	–	–	–	–	–	–	(62)	62	–
Balance at 30 June 2020	3 342	2 181	158	3	312	129	–	78	6 203
Charge for the year	47	113	2	–	8	4	–	13	187
Derecognition	–	–	–	–	–	–	–	(12)	(12)
Disposals	(2)	(65)	–	–	–	(1)	–	–	(68)
Balance at 30 June 2021	3 387	2 229	160	3	320	132	–	79	6 310
Carrying value at 30 June 2020	652	399	49	6	262	126	–	19	1 513
Carrying value at 30 June 2021	759	401	47	6	254	130	–	9	1 606

Borrowing costs

No borrowing costs were capitalised for the year to 30 June 2021 (F2020: Rnil).

Pledged assets

The carrying value of assets pledged as security for loans amounts to R3.1 billion (F2020: R3.1 billion). Refer note 18 for security granted in respect of loans to ARM Coal. Refer note 4 for IFRS 16 *Right-of-use Assets*.

Registers containing details of mineral and mining rights and land and buildings are available for inspection during business hours at the registered addresses of the respective company or associated entities by members or their duly authorised agents.

Notes to the financial statements continued

for the year ended 30 June 2021

4. LEASES

The group has lease contracts for various items of plant, machinery, vehicles and other equipment used in its operations. Leases of land and buildings generally have lease terms between two and 24 years, plant and machinery generally have lease terms between three and 15 years, while motor vehicles and other equipment generally have lease terms between three and five years. The group's obligations under its leases are secured by the lessor's title to the leased assets. Generally, the group is restricted from assigning and subleasing the leased assets and some contracts require the group to maintain certain financial ratios.

	Group			
	Plant and machinery Rm	Land and buildings Rm	Furniture equipment and vehicles Rm	Total right- of-use assets Rm
Cost				
Balance at 1 July 2019	19	21	1	41
Additions	194	95	3	292
Reclassifications	394	–	–	394
Derecognition	(10)	–	–	(10)
Balance at 30 June 2020	597	116	4	717
Additions	21	57	–	78
Derecognition	(40)	–	–	(40)
Balance at 30 June 2021	578	173	4	755
Accumulated amortisation, depreciation and impairment				
Balance at 1 July 2019	–	–	–	–
Charge for the year	85	9	2	96
Reclassifications	233	–	–	233
Derecognition	(3)	–	–	(3)
Impairment (refer note 38)	1	–	–	1
Balance at 30 June 2020	316	9	2	327
Charge for the year	128	12	–	140
Derecognition	(40)	–	–	(40)
Balance at 30 June 2021	404	21	2	427
Carrying value at 30 June 2020	281	107	2	390
Carrying value at 30 June 2021	174	152	2	328

4. LEASES continued

Set out below are the carrying amounts of lease liabilities included under interest-bearing loans and borrowings (refer note 18) and the movements during the period:

	F2021 Rm	F2020 Rm
Reconciliation of lease liabilities		
Opening balance	376	41
Additions	78	311
Reclassification	–	140
Interest	13	24
Repayments	(245)	(140)
Closing balance	222	376
Current	41	143
Non-current	181	233
The maturity analysis of lease liabilities are disclosed in note 18.		
The following are the amounts recognised in profit or loss:		
Depreciation expense of right-of-use assets	140	97
Interest expense on lease liabilities	13	24
Total amount recognised in profit or loss	153	121

Notes to the financial statements continued

for the year ended 30 June 2021

4. LEASES continued

The company has lease contracts for various items of plant, machinery, vehicles and other equipment used in its operations. Leases of land and buildings generally have lease terms between two and 24 years, plant and machinery generally have lease terms between three and 15 years, while motor vehicles and other equipment generally have lease terms between three and five years. The company's obligations under its leases are secured by the lessor's title to the leased assets. Generally, the company is restricted from assigning and subleasing the leased assets and some contracts require the company to maintain certain financial ratios.

	Company		
	Plant and machinery Rm	Land and buildings Rm	Total right- of-use assets Rm
Cost			
Balance at 1 July 2019	19	23	42
Reclassifications	62	–	62
Derecognition	(7)	–	(7)
Balance at 30 June 2020	74	23	97
Additions	3	–	3
Derecognition	(12)	–	(12)
Balance at 30 June 2021	65	23	88
Accumulated amortisation, depreciation and impairment			
Balance at 1 July 2019	–	–	–
Charge for the year	11	7	18
Disposals	(3)	–	(3)
Reclassifications	62	–	62
Impairment (refer note 38)	1	–	1
Balance at 30 June 2020	71	7	78
Charge for the year	6	7	13
Derecognition	(12)	–	(12)
Balance at 30 June 2021	65	14	79
Carrying value at 30 June 2020	3	16	19
Carrying value at 30 June 2021	–	9	9

4. LEASES continued

Set out below are the carrying amounts of lease liabilities included under interest-bearing loans and borrowings (refer note 18) and the movements during the period:

	F2021 Rm	F2020 Rm
Reconciliation of lease liabilities		
Opening balance	23	(42)
Additions/(derecognition)	3	(3)
Interest	4	2
Repayments	(19)	(18)
Closing balance	11	23
Current	10	15
Non-current	1	8
The maturity analysis of lease liabilities are disclosed in note 18.		
The following are the amounts recognised in profit or loss:		
Depreciation expense of right-of-use assets	13	19
Interest expense on lease liabilities	4	2
Total amount recognised in profit or loss	17	21

5. INVESTMENT PROPERTY

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
Cost				
Transfer from mine properties	24	24	24	24
Accumulated amortisation				
Impairment				
Carrying value	24	24	24	24

Mine properties at Machadodorp Works that were transferred from property, plant and equipment that are now rented out to non-employees.

The rental income received included in the statement of profit or loss is R7 million (F2020: R5 million).

The fair value of the investment property is R24 million (F2020: R24 million).

Notes to the financial statements continued

for the year ended 30 June 2021

	Group			Company
	Total Rm	Other Rm	RBCT entitlement Rm	RBCT entitlement Rm
6. INTANGIBLE ASSETS				
Cost				
Balance at 30 June 2019	225	1	224	224
Additions	8	–	8	8
Disposals	(3)	–	(3)	(3)
Balance at 30 June 2020	230	1	229	229
Balance 30 June 2021	230	1	229	229
Accumulated amortisation and impairment				
Balance at 30 June 2019	111	1	110	110
Charge for the year	8	–	8	8
Disposals	(3)	–	(3)	(3)
Impairment	31	–	31	31
Balance at 30 June 2020	147	1	146	146
Charge for the year	7	–	7	7
Balance at 30 June 2021	154	1	153	153
Carrying value at 30 June 2020	83	–	83	83
Carrying value at 30 June 2021	76	–	76	76

Finite life intangible assets that are amortised comprise the RBCT entitlement held by the Glencore Operations South Africa Proprietary Limited of R76 million (F2020: R83 million).

There are no indefinite life intangible assets. The export rights relating to the investment in RBCT are amortised on a units-of-export-sales method. The remaining amortisation period of the RBCT entitlement is limited to 14 years (F2020: 15 years).

7.

LOANS AND LONG-TERM RECEIVABLES

	Group			Company		
	30 June 2021	Restated 30 June 2020	Restated 1 July 2019	30 June 2021	Restated 30 June 2020	Restated 1 July 2019
Long-term receivables	40	48	53	574	582	542
Total	40	48	53	574	582	542
Long-term receivables are held as follows:						
ARM Coal	40	48	53	40	48	53
Glencore South Africa	–	–	–	–	–	–
Loan to PCB from ARM	–	–	–	534	534	489
	40	48	53	574	582	542

ARM Coal, an entity jointly controlled by ARM Limited (51%) and Glencore Operations South Africa Proprietary Limited (GOSA) (49%), in prior periods recorded an amount payable by GOSA to ARM Coal of R452 million (ARM's attributable portion: R230 million) as a long-term receivable (receivable).

At the date of the previous annual financial statements, GOSA had not agreed the outstanding balance of the receivable and ARM Coal was at that time unable to provide sufficient evidence to validate this receivable in its accounting records. Details of this and the resulting qualification were included in the annual financial statements for the financial year ended 30 June 2020, which can be found on www.arm.co.za.

ARM has since completed the investigation and the entries that gave rise to the long-term receivable have been identified and agreed between ARM Coal, GGV and GOSA.

The results of the investigation concluded that all the items included in the ARM Coal long-term receivable were indeed receivables, however, R283 million should have been classified as trade and other receivables and R53 million should have been included in the long-term borrowings rather than being accounted for as long-term receivables in the statement of financial position.

Management have accounted for the above as a prior-period error in terms of IAS 8.

Notes to the financial statements continued

for the year ended 30 June 2021

7. LOANS AND LONG-TERM RECEIVABLES continued

The restatement had no impact on the statement of profit or loss, statement of comprehensive income or the statement of cash flows. The error has been corrected by restating each of the following affected line items in the statement of financial position for the prior periods as follows:

	Group		Company	
	Restated Year ended 30 June 2020 Rm	Restated Year starting 1 July 2019 Rm	Restated Year ended 30 June 2020 Rm	Restated Year starting 1 July 2019 Rm
STATEMENT OF FINANCIAL POSITION				
Loans and long-term receivables				
Previously reported balance	278	283	812	772
Reclassification	(230)	(230)	(230)	(230)
Restated balance	48	53	582	542
Long-term borrowings				
Previously reported balance	1 512	1 095	970	1 023
Reclassification	53	53	53	53
Restated balance	1 565	1 148	1 023	1 076
Trade and other receivables				
Previously reported balance	3 023	2 743	402	669
Reclassification	283	283	283	283
Loans and long-term receivables	230	230	230	230
Long-term borrowings	53	53	53	53
Restated balance	3 306	3 026	685	952

PRIMARY SEGMENTAL INFORMATION

ARM Coal: Segment assets, including investment in associate

Previously reported balance	3 375	4 962	3 375	4 962
Reclassification	53	53	53	53
Restated balance	3 428	5 015	3 428	5 015

ARM Coal: Segment liabilities

Previously reported balance	1 748	1 319	1 748	1 319
Reclassification	53	53	53	53
Restated balance	1 801	1 372	1 801	1 372

8. OTHER NON-CURRENT FINANCIAL ASSETS

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
Insurance reimbursement ¹	—	—	145	189
Mannequin Captive Cell (Cell AVL 18)	145	189	—	—
ARM Coal ²	46	41	46	41
Modikwa	1	—	—	—
VBT	1	—	—	—
	193	230	191	230

¹ The insurance reimbursement relates to the silicosis and tuberculosis class action (refer note 20).

² Guarantees issued by ARM Coal to the DMRE amounting to R46 million (F2020: R41 million).

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
9. INVESTMENT IN ASSOCIATE				
Through ARM's 51% investment in ARM Coal and ARM's 10% direct investment, the group holds a 20.2% investment in the participative coal business of Glencore Operations South Africa Proprietary Limited (GOSA).				
Opening balance	795	1 837	260	841
Share of (loss)/profit for the current year	(260)	33	–	–
Loss for the current year	(296)	(246)	–	–
Re-measurement of loans and movements (refer note 29)	36	279	–	–
Movement in loans	(1)	46	–	–
Impairment on investment (refer note 38)	–	(1 121)	(260)	(581)
Total investment	534	795	–	260
PCB at 100%¹				
Revenue	8 984	9 901		
Loss from operations	(1 000)	(467)		
Loss for the year	(1 137)	(462)		
Statement of financial position				
Non-current assets	18 045	21 840		
Current assets	3 605	1 327		
Total assets	21 650	23 167		
Less:				
Non-current liabilities	(9 079)	(13 123)		
Current liabilities	(4 378)	(558)		
Net assets	8 193	9 486		

¹ In F2020 an impairment was recognised at ARM Coal for the investment in associate.

10. INVESTMENT IN JOINT VENTURE

The investment relates to ARM Ferrous and consists of Assmang as a joint venture which includes iron ore and manganese segments.

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
Opening balance	17 545	16 702	259	259
Net income for the period ¹	7 498	4 450	–	–
Income for the period	7 541	4 494	–	–
Consolidation adjustment	(43)	(44)	–	–
Foreign currency translation reserve	(105)	143	–	–
Less: Cash dividend received for the period	(4 000)	(3 750)	–	–
Closing balance	20 938	17 545	259	259

¹ Includes expected credit losses recorded of R81 million less tax of R1 million (F2020: R74 million less tax of R1 million).

Refer note 2.1, 2.2 and 2.4 for more detail on the ARM Ferrous segment.

Notes to the financial statements continued

for the year ended 30 June 2021

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
11. OTHER INVESTMENTS				
Listed investment¹				
Harmony				
Opening balance	5 366	2 370	5 366	2 370
Financial instruments at fair value through other comprehensive income	(1 426)	2 996	(1 426)	2 996
	3 940	5 366	3 940	5 366
	1	1		
Preference shares				
Total – listed investments classified as fair value through other comprehensive income	3 941	5 367	3 940	5 366
Market value of listed investments	3 941	5 367	3 940	5 366
Other investments				
Guardrisk	36	30	36	30
RBCT ²	233	238	233	238
Loans (refer page 120) ³			791	1 267
Subsidiaries companies unlisted				
Cost of investments in subsidiaries (refer page 118)			1 471	1 476
Loans owing by subsidiaries (refer page 118) ³			20	1 082
Total subsidiaries			1 491	2 558
Total unlisted investments	269	268	2 551	4 093
Total carrying amount investments	4 210	5 635	6 491	9 459

ARM Treasury Investments Proprietary Limited holds R1 million (F2020: R1 million) listed preference shares.

The market value of the listed investment is determined by reference to the market share price at 30 June 2021 and 30 June 2020. Certain listed shares have been pledged as security for the ARM corporate loan, which at 30 June 2021 was Rnil (F2020: Rnil) (refer note 18). The book value of the pledged shares amounts to R2 321 million (F2020: R3 162 million).

A report on investments appears on pages 118 to 120.

¹ Harmony Gold 74 665 545 shares at R52.76 per share at 30 June 2021 (30 June 2020: 74 665 545 shares at R71.86 per share).

² Unlisted investments subject to adjustment – Investment in Richards Bay Coal Terminal (RBCT).

This investment is held by ARM Coal which is a jointly controlled operation of ARM and Glencore Operations South Africa Proprietary Limited (GOSA), and hence ARM's share of the investment is recognised in the ARM company financial statements.

The fair value of the investment was determined by calculating the present value of the future wharfage cost savings by being a shareholder in RBCT as opposed to the wharfage payable by non-shareholders.

The current financial year's fair value adjustment is accounted for through profit or loss. This is a level 3 valuation in terms of IFRS 7 and 13.

The fair value is most sensitive to wharfage cost. The current RBCT valuation is based on a wharfage cost differential ranging between R42/tonne and R48/tonne (F2020: R42/tonne and R46/tonne). If increased by 10% this would result in a R23 million (F2020: R24 million) increase in the valuation on the RBCT investment. If decreased by 10% this would result in a R23 million (F2020: R24 million) decrease in the valuation on the RBCT investment. The valuation is calculated based on the duration of the RBCT lease agreement with Transnet SOC Limited to 31 December 2038, using a pre-tax discount rate of 19.1% (F2020: 19.4%).

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
Opening balance	238	251	238	251
Fair value loss	(5)	(13)	(5)	(13)
Closing balance	233	238	233	238

³ These loans are interest-free with no fixed terms of repayment except for:

(i) The loan to Venture Building Trust of R14 million (F2020: R14 million) bears interest at 2% below the prime bank overdraft rate, which is currently 7.25% (F2020: 7.25%) per annum.

(ii) On 28 June 2021, ARM advanced a new loan to the ARM BBEE Trust. The proceeds from the new loan were used to settle the old loan. This resulted in a gain for the ARM BBEE Trust and loss for ARM. The new loan carry interest at 0%, subject to ARM reserving the right to charge interest in the future. The new loans are fully repayable on or before 30 June 2035. Earlier payments are at the discretion of the ARM BBEE Trust.

(iii) The interest free non-current liabilities owed by ARM Mining Consortium Ltd to Rustenburg Platinum Mines Ltd (Anglo American Platinum Ltd) and ARM was re-measured resulting in a cumulative consolidated net fair value loss of R6 million before non-controlling interest (F2020: R8 million loss). These loans were repaid during the year. Modikwa Mine repaid R1 257 million (F2020: R485 million) of its partner loans for the company and includes a remeasurement gain of R137 million (F2020: R127 million). This loan was repaid in full during the year.

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
12. INVENTORIES				
Consumable stores	30	61	30	61
Finished goods	220	296	88	253
Ore stockpiles	143	131	–	–
Work-in-progress	74	80	74	80
	467	568	192	394

Stockpile quantities are determined using assumptions such as densities and grades, which are based on studies, historical data and industry norms.

Value of inventories carried at net realisable value is R23 million (F2020: R86 million). Inventories to the value of R169 million (F2020: R99 million) have been pledged as security for loans in ARM Coal (refer note 18).

	Group		Company	
	F2021 Rm	Restated F2020 Rm	F2021 Rm	Restated F2020 Rm
13. TRADE AND OTHER RECEIVABLES				
Other receivables	157	265	41	107
Related parties (refer note 44) ¹	7 302	2 651	1 223	176
Trade receivables	366	390	374	402
	7 825	3 306	1 638	685
Trade and other receivables are non-interest-bearing and are generally on 30- to 90-day payment terms.				
The carrying amount of trade and other receivables approximate their fair value.				
Payment terms that vary from the norm are:				
– PGMs that are paid approximately four months after delivery				
– 20% of nickel delivered that is paid approximately five months after delivery				
Debtors analysis				
Outstanding on normal cycle terms	7 825	3 306	1 638	685
Outstanding longer than 30 days outside normal cycle	–	–	–	–
Outstanding longer than 60 days outside normal cycle	–	–	–	–
Outstanding longer than 90 days outside normal cycle	–	–	–	–
Outstanding longer than 120 days outside normal cycle	–	–	–	–
Less: expected credit losses ²	–	–	–	–
Total	7 825	3 306	1 638	685

Trade and other receivables have been restated (refer note 7).

¹ Trade and other receivables include a contract asset from Assmang of R1 156 million (F2020: Rnil). The contract asset resulted from revised fee arrangements whereby fees received from Assmang only become payable following receipt by Assmang from the relevant customer.

² No expected credit losses have been raised in F2021 on debtors (F2020: R nil) as the balance is considered recoverable.

Notes to the financial statements continued

for the year ended 30 June 2021

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
14. FINANCIAL ASSETS¹				
– African Rainbow Minerals Limited (investment in fixed deposit)	–	1 074	–	1 074
– Two Rivers Platinum Proprietary Limited (investment in fixed deposit)	30	25	–	–
– ARM Platinum Proprietary Limited (investment in fixed deposit)	203	105	–	–
– Nkomati	59	51	59	51
– ARM Finance Company SA ²	161	–	–	–
– Mannequin Captive Cell (Cell AVL 18)	61	39	–	–
– Other	9	15	94	66
	523	1 309	153	1 191

¹ Cash and cash equivalents were invested in fixed deposits with maturities longer than three months to achieve better returns. When these investments mature, to the extent that amounts are not re-invested in new investments with maturities of longer than three months, they will again form part of cash and cash equivalents. The carrying amounts of the financial assets shown above approximate their fair value.

² During F2021 ARM Finance Company SA invested R173 million in fixed deposits with maturities longer than three months. The amount was translated at the 30 June 2021 closing exchange rate resulting in a foreign currency translation loss of R12 million.

The following guarantees issued are included in financial assets:

- Guarantees issued by Two Rivers to DMRE, Eskom and BP Oil amounting to R30 million (F2020: R25 million).
- Guarantees issued by Nkomati to DMRE and Eskom amounting to R59 million (F2020: R51 million).
- Guarantees issued by ARM Platinum Proprietary Limited to DMRE and Eskom amounting to R164 million (F2020: R105 million).

Group other financial assets include trust funds of R9 million (F2020: R15 million). Company other financial assets include trust funds of R9 million (F2020: R15 million) and insurance reimbursements of R85 million (F2020: R51 million).

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
15. CASH AND CASH EQUIVALENTS				
Cash at bank and on deposit	8 865	4 970	7 853	3 312
Cash set aside for specific use	806	745	125	97
Cash and cash equivalents per statement of financial position	9 671	5 715	7 978	3 409
Less: Overdrafts (refer note 23)	(16)	(203)	(16)	(53)
Cash and cash equivalents per statement of cash flows	9 655	5 512	7 962	3 356
The cash per statement of financial position is held as follows:				
Total cash at bank and on deposit	8 865	4 970	7 853	3 312
– African Rainbow Minerals Limited	7 739	3 294	7 739	3 294
– ARM BBEE Trust	4	66	–	–
– ARM Finance Company SA	81	295	–	–
– ARM Platinum Proprietary Limited	538	1 217	–	–
– ARM Treasury Investments Proprietary Limited	42	41	–	–
– Nkomati	106	1	106	1
– Two Rivers Platinum Proprietary Limited	329	21	–	–
– Other cash at bank and on deposit	26	35	8	17
Total cash set aside for specific use	806	745	125	97
– Mannequin Captive Cell (Cell AVL 18) ¹	681	644	–	–
– Rehabilitation trust funds ¹	44	45	44	45
– Other cash set aside for specific use ¹	81	56	81	52

Cash at bank and on deposit earns interest at floating rates based on daily bank deposit rates. Refer note 1 for accounting policy and definitions on cash and cash set aside for specific use.

¹ Cash set aside for specific use in respect of group includes:

- Mannequin captive cell is used as part of the group insurance programme. The cash held in the cell is invested in highly liquid investments and is used to settle claims as and when they arise as part of the risk finance retention strategy
- African Rainbow Mineral Limited of R35 million (F2020: Rnil)
- Trust funds of R6 million (F2020: R12 million)
- Guarantees issued by ARM Coal to DMRE amounting to R44 million (F2020: R41 million)
- Guarantees issued by Two Rivers to DMRE, Eskom and BP Oil amounting to Rnil (F2020: R4 million)
- Guarantees issued by Nkomati to DMRE and Eskom amounting to R40 million (F2020: R44 million).

Notes to the financial statements continued

for the year ended 30 June 2021

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
16. SHARE CAPITAL				
Authorised				
500 000 000 (F2020: 500 000 000)	25	25	25	25
	25	25	25	25
Issued				
Opening balance	11	11	11	11
1 127 401 (F2020: 1 317 533) additional shares issued ¹	–	–	–	–
Shares repurchased nil (F2020: 622 843)	–	–	–	–
224 453 258 (F2020: 223 325 857); (F2019: 222 008 324)	11	11	11	11
Share premium	5 212	4 950	5 212	4 950
– Balance at beginning of year	4 950	4 700	4 950	4 700
– Premium on bonus and performance shares issued to employees	262	307	262	307
– Share repurchase	–	(57)	–	(57)
Total issued share capital and share premium	5 223	4 961	5 223	4 961

¹ The movement in shares issued and repurchased was less than R1 million.

Share are held at no par value.

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
17. TREASURY SHARES				
The restructuring of the ARM BBEE Trust in F2016 resulted in ARM effectively controlling 28 614 740 ARM shares (refer note 34).				
The carrying value of these treasury shares are as follows:				
– 12 717 328 shares at R51.19 bought from the ARM BBEE Trust by Opilac Proprietary Limited	651	651	–	–
– 15 897 412 shares at R110.31 held in the ARM BBEE Trust	1 754	1 754	–	–
	2 405	2 405	–	–

		Group		Company	
		F2021 Rm	Restated ¹ F2020 Rm	F2021 Rm	Restated ¹ F2020 Rm
18.	LONG-TERM BORROWINGS				
	Secured				
	ARM Corporate – loan facility	–	–	–	–
	ARM Corporate Revolving Credit Facility for an amount of R2 250 million was entered into during September 2018. This facility was extended subsequent to year end and is available until September 2022. The interest rate has a JIBAR base with an additional margin between 2.20% and 2.45%, depending on the utilisation of the facility. At 30 June 2021 and 30 June 2020 this facility was unutilised. This loan had been secured by a pledge of shares (refer note 11).				
	ARM BBEE Trust – loan facility – Harmony Gold	217	316	–	–
	On 28 June 2021 Harmony advanced a new loan to the ARM BBEE Trust. The proceeds from the new loan were used to settle the old loan. This resulted in a gain for the ARM BBEE Trust. The new loans carry interest at 0%, subject to Harmony reserving the right to charge interest in the future. The new loans are fully repayable on or before 30 June 2035. Earlier payments are at the discretion of the ARM BBEE Trust.				
	Two Rivers – lease liability	158	303	–	–
	Includes leases for land and buildings, plant and machinery and furniture, equipment and vehicles for periods between one and 23 years discounted at an incremental borrowing rate of 5.3%.(F2020: 8.3%) (refer note 4).				
	Modikwa – lease liability	59	62	–	–
	F2021 includes leases for land and buildings for a period of 23 years discounted at an incremental borrowing rate of 8.55% (F2020: 8.55%) and plant and machinery for a period of three years discounted at an incremental borrowing rate of 5.55%. (F2020: 5.55%) (refer note 4).				
	ARM Corporate – lease liability	4	5	10	16
	Leases for land and buildings for a period of three years discounted at an incremental borrowing rate of 9.23%. (F2020: 9.23%) (refer note 4).				
	ARM Coal – lease liability	1	6	1	6
	Leases for plant and machinery for a remaining period of less than one year discounted at an incremental borrowing rate of 10.90%. (F2020: 10.9%) (refer note 4).				
	ARM Coal – PCB liability	60	53	60	53
	ARM Coal's attributable share of GGV liability owing to PCB for the RBCT entitlement. This loan bears contractual interest of 0% (refer note 7).				
	ARM Coal – GGV acquisition loan (partner loan)	149	168	149	168
	This loan is repayable by 31 December 2029 and bears contractual interest at 0%.				

Notes to the financial statements continued

for the year ended 30 June 2021

	Group		Company	
	F2021 Rm	Restated ¹ F2020 Rm	F2021 Rm	Restated ¹ F2020 Rm
18. LONG-TERM BORROWINGS <small>continued</small>				
ARM Coal – GGV project facility phase 1 loan (partner loan)	573	596	573	596
This loan is repayable by 31 December 2029 and bears contractual interest at 0%.				
ARM Coal – GGV project facility phase 2 loan (partner loan)	232	199	232	199
This loan is repayable by 31 December 2029 and bears contractual interest at 0%.				
These are secured by:				
– A cession in favour of GOSA creating a first ranking security interest over ARM Coal's participating interest in the Goedgevonden joint operation				
– A cession in favour of GOSA creating a first ranking security interest over all the preference shares in GOSA held by ARM Coal				
– A cession in favour of GOSA creating a first ranking security interest over ARM Coal's right, title and interest in and to the joint-venture account				
– Mortgage bonds to be registered by ARM Coal in favour of GOSA over all immovable property of ARM Coal				
– Notarial bonds to be registered by ARM Coal in favour of GOSA over all movable assets owned by ARM Coal				
	1 453	1 708	1 025	1 038
Less: Repayable within one year included in short-term borrowings (refer note 23)	(348)	(143)	(317)	(15)
Total long-term borrowings	1 105	1 565	708	1 023
Held as follows:				
– ARM BBEE Trust – Harmony Gold	217	316	–	–
– ARM Coal Proprietary Limited – PCB liability	60	53	60	53
– ARM Coal Proprietary Limited – GGV acquisition loan (partner loan)	–	168	–	168
– ARM Coal Proprietary Limited – GGV project facility phase 1 (partner loan)	573	596	573	596
– ARM Coal Proprietary Limited – GGV project facility phase 2 (partner loan)	74	199	74	199
– ARM Corporate	–	2	1	7
– Modikwa	29	39	–	–
– Two Rivers Platinum Proprietary Limited	152	192	–	–
	1 105	1 565	708	1 023

¹ Comparative information has been restated, (refer note 7).

The group changes in borrowings arising from financing activities were made up of cash repayments of R648 million (F2020: R264 million), borrowings raised of R264 million (F2020: R43 million), re-measurement gain of R115 million (F2020: R165 million re-measurement gain) and other changes of R244 million (F2020: R504 million).

The company changes in borrowings arising from financing activities were made up of cash repayments of R18 million (F2020: R14 million), borrowings raised of Rnil (F2020: Rnil), re-measurement gain of R68 million (F2020: R165 million re-measurement gain) and other changes of R73 million (F2020: R135 million).

The carrying amount of the long-term borrowings approximate their fair value.

Group								
	Total borrowings F2021 Rm	Discounted cash flows F2022 Rm	Repayments schedule – undiscounted cash flows					Total Rm
			F2022 Rm	F2023 Rm	F2024 Rm	F2025 Rm	F2026 – onwards Rm	
18. LONG-TERM BORROWINGS continued								
Secured loans								
ARM BBEE Trust – loan facility – Harmony Gold	217	–	–	–	–	–	768	768
ARM Coal – GGV acquisition loan (partner loan)	149	149	156	–	–	–	–	156
ARM Coal – GGV project facility phase 1 loan (partner loan)	573	–	–	111	75	64	659	909
ARM Coal – GGV project facility phase 2 loan (partner loan)	232	158	165	86	–	–	–	251
ARM Coal – PCB liability	60	–	–	–	–	–	146	146
ARM Coal – lease liability	1	1	1	–	–	–	–	1
ARM Corporate – lease liability	4	4	4	–	–	–	–	4
Modikwa – lease liability	59	30	32	22	–	–	18	72
Two Rivers – lease liability	158	6	6	4	6	7	177	200
Total borrowings at 30 June 2021	1 453	348	364	223	81	71	1 768	2 507
Undiscounted cash flows	F2020	F2021	F2021	F2022	F2023	F2024	F2025 – onwards	Total
Total borrowings at 30 June 2020	1 708	143	153	488	49	7	1 924	2 621

Notes to the financial statements continued

for the year ended 30 June 2021

Company								
	Total borrowings F2021 Rm	Discounted cash flows F2022 Rm	Repayments schedule – undiscounted cash flows					Total Rm
			F2022 Rm	F2023 Rm	F2024 Rm	F2025 Rm	F2026 – onwards Rm	
18. LONG-TERM BORROWINGS continued								
Secured loans								
ARM Coal – GGV acquisition loan (partner loan)	149	149	156	–	–	–	–	156
ARM Coal – GGV project facility phase 1 loan (partner loan)	573	–	–	111	75	64	659	909
ARM Coal – GGV project facility phase 2 loan (partner loan)	232	158	165	86	–	–	–	251
ARM Coal – PCB liability	60	–	–	–	–	–	146	146
ARM Coal – lease liability	1	1	1	–	–	–	–	1
ARM Corporate – lease liability	10	9	10	–	–	–	–	10
Total borrowings at 30 June 2021	1 025	317	332	197	75	64	805	1 473
Undiscounted cash flows	F2020	F2021	F2021	F2022	F2023	F2024	F2025 – onwards	Total
Total borrowings at 30 June 2020	1 038	15	15	9	–	–	1 681	1 705

19.
DEFERRED TAXATION
Deferred tax assets

Deferred capital loss tax movements on listed investment recognised in other comprehensive income	64	–	64	–
Property, plant and equipment	13	–	13	–
Post-retirement healthcare provisions	24	–	24	–
Provisions	173	–	173	–

Deferred tax assets on the statement of financial position
Deferred tax liabilities

Property, plant and equipment	1 905	1 582	227	183
Intangible assets	21	23	21	23
Inventories	745	303	–	–
Deferred capital gains tax movements on listed investment recognised in other comprehensive income	–	255	–	255
Deferred capital gains tax movements on listed investment – ARM BBEE Trust	465	465	–	–
Deferred income	224	–	–	–
Financial instruments	12	41	12	41

Deferred tax liabilities

Assessed loss	(23)	–	–	–
Borrowings	(59)	(109)	–	(14)
Provisions	(322)	(450)	(95)	(218)
Post-retirement healthcare provisions	–	(25)	–	(25)

Deferred tax assets relating to entities with a net liability position
Net deferred tax liabilities on the statement of financial position
Reconciliation of opening and closing balance

Opening deferred tax liabilities	2 085	1 517	245	301
Opening deferred tax assets	–	(485)	–	(485)

Net deferred tax liabilities/(assets) opening balance
Temporary differences from:

Assessed loss	(23)	–	–	–
Borrowings	50	(109)	14	(14)
Deferred income	224	–	–	–
Inventories	442	214	–	–
Intangible assets	(2)	(9)	(2)	(9)
Financial instruments	(29)	21	(29)	21
Property, plant and equipment	310	132	31	(355)
Provisions	(44)	133	(49)	115
Revaluation of investment – directly in other comprehensive income	(319)	671	(319)	671

Total deferred tax	2 694	2 085	(109)	245
Deferred tax liabilities	2 968	2 085	165	245
Deferred tax assets	(274)	–	(274)	–

Deferred tax liability balances are shown net of deferred tax assets where a legal right of offset exists at settlement.

Deferred tax assets are raised only when they can be utilised against future taxable profits after taking possible future uncertainties into account. Future taxable profits are estimated based on approved business plans, which include various estimates and assumptions regarding economic growth, interest, inflation, metal prices, exchange rates, taxation rates and competitive forces.

A cumulative deferred tax asset for deductible temporary differences of R281 million (F2020: R300 million) at Nkomati was not raised, as it is not probable that there will be sufficient taxable profit available against which the deductible temporary differences can be utilised.

Notes to the financial statements continued

for the year ended 30 June 2021

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
20. LONG-TERM PROVISIONS				
Environmental rehabilitation obligation				
Provision for decommissioning				
Balance at beginning of year	435	434	322	354
Provision for the year	121	77	66	49
Transfer from/(to) short-term provision	7	(10)	7	(10)
Transfer to restoration	(1)	(93)	(1)	(93)
Unwinding of discount rate	39	27	28	22
Balance at end of year	601	435	422	322
Provision for restoration				
Balance at beginning of year	763	366	716	264
Provision for the year	(8)	323	(23)	386
Transfer from/(to) short-term provision	29	(53)	29	(53)
Transfer from decommissioning	1	93	1	93
Unwinding of discount rate	43	34	39	26
Balance at end of year	828	763	762	716
Total environmental rehabilitation obligation	1 429	1 198	1 184	1 038
<p>The net present value of current rehabilitation liabilities is based on discount rates taking into consideration zero coupon swop curve rates of between 3.93% to 9.28% (F2020: between 3.66% and 9.28%), inflation rates of approximately 3.74% and 6.39% (F2020: approximately 1.92% and 6.39%) and life-of-mines of between one and 25 years (F2020: one and 25 years). The South African Reserve Bank long-term inflation target of between 3% and 6% (F2020: 3% and 6%). Refer note 25 for amounts held in trust funds.</p> <p>These provisions are based on estimates of cash flows that are expected to occur at the end of life-of-mines. These assumptions have inherent uncertainties as they are derived from future estimates of mining and financial parameters, such as commodity prices, exchange rates and inflation.</p>				
Post-retirement healthcare benefits				
Balance at beginning of year	88	91	88	91
Actuarial loss	(2)	–	(2)	–
Benefits paid	(9)	(4)	(9)	(4)
Unwinding of discount rate	8	1	8	1
Balance at end of year (refer note 42)	85	88	85	88

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
20. LONG-TERM PROVISIONS				
Silicosis and tuberculosis class action provision¹				
Balance at beginning of year	189	319	189	319
Unwinding of discount rate	16	25	16	25
Demographic assumptions changes	(3)	(12)	(3)	(12)
Payments made	–	(92)	–	(92)
Transfer to short-term provisions (refer note 22)	(56)	(51)	(56)	(51)
Balance at end of year	146	189	146	189
Other long-term provisions²				
Balance at beginning of year	478	389	52	12
Change in estimate of variable purchase price for mine properties	(134)	60	–	–
Payments made during the year	(14)	(86)	–	–
Provision for the year	105	80	60	35
Unwinding of discount rate	44	30	14	–
Transfer (to)/from short-term provisions (refer note 22)	(256)	5	(60)	5
Balance at end of year	223	478	66	52
Total long-term provisions at end of year	1 883	1 953	1 481	1 367

¹ ARM has a contingency policy in this regard that covers environmental impairment liability and silicosis liability with Guardrisk Insurance Company Limited (Guardrisk). In turn, Guardrisk has reinsured the specified risks with Mannequin Insurance PCC Limited – Cell AVL 18, Guernsey which cell captive is held by ARM.

Following the High Court judgment previously reported, the Tshiamiso Trust was registered in November 2019. As part of the settlement a guarantee of R304 million was issued by Guardrisk on behalf of ARM in favour of the Tshiamiso Trust on 13 December 2019 (refer note 8). Details of the provision were discussed in the 30 June 2019 financial results, which can be found on www.arm.co.za.

² Other long-term provisions include: (i) long-term incentive schemes aimed at attracting, retaining and rewarding eligible senior employees and (ii) variable consideration payable by Two Rivers to Dwarsrivier due to Dwarsrivier's inability to mine the chrome ore as a result of Two Rivers having a tailings dam on part of the mining area of Dwarsrivier.

Notes to the financial statements continued

for the year ended 30 June 2021

		Group		Company	
		F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
21.	TRADE AND OTHER PAYABLES				
	Trade payables	495	564	159	328
	Related parties (refer note 44)	–	12	–	5
	Insurance cell captive	764	778	–	–
	Other	681	283	93	91
	Total trade and other payables	1 940	1 637	252	424
	Trade and other payables are generally non-interest-bearing and are typically on 30- to 120-day payment terms.				
22.	SHORT-TERM PROVISIONS				
	Bonus provision				
	Balance at beginning of year	375	386	202	226
	Provision for the year	597	457	276	196
	Payments made during the year	(613)	(471)	(230)	(223)
	Transfer from long-term provision (refer note 20)	2	3	2	3
	Balance at end of year	361	375	250	202
	Leave pay provision				
	Balance at beginning of year	115	130	45	49
	Provision for the year	111	9	11	15
	Payments made during the year and leave taken	(98)	(16)	(20)	(11)
	Transfer to long-term provision (refer note 20)	–	(8)	–	(8)
	Balance at end of year	128	115	36	45
	Other provisions¹				
	Balance at beginning of year	247	132	249	36
	Provision for the year	7	134	6	134
	Payments made during the year	(121)	(35)	(122)	(35)
	Change in estimate	–	(98)	–	–
	Transfer from long-term provision (refer note 20)	276	114	80	114
	Balance at end of year	409	247	213	249
	Total short-term provisions	898	737	499	496

¹ Other provisions for F2021 and F2020 include retrenchment and rehabilitation provisions for Nkomati, silicosis and tuberculosis class action provision and the employee profit share scheme provision.

The bonus provision is based on the policy as approved by each operation.

The leave pay provision is calculated based on total pensionable salary packages multiplied by the leave days due at year end.

23.
OVERDRAFTS AND SHORT-TERM BORROWINGS

Current portion of long-term borrowings (refer note 18)

Loans from subsidiaries – non-interest-bearing (refer page 118)

Overdrafts (refer note 15)

Short-term borrowings

	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
	348	143	317	15
	–	–	42	42
	16	203	16	53
	–	67	–	–
	364	413	375	110

Short-term borrowings are held as follows:

– Rustenburg Platinum Mines Limited (Anglo American Platinum Limited) (partner loan – refer note 44)

– Rustenburg Platinum Mines Limited (Anglo American Platinum Limited) lease liability

– ARM Coal Proprietary Limited (refer note 18) (partner loans)

– Loans from subsidiaries

– Two Rivers Platinum Proprietary Limited (lease liability)

– ARM Coal Proprietary Limited (lease liability)

– African Rainbow Minerals Limited (lease liability)

	–	67	–	–
	30	23	–	–
	307	–	307	–
	–	–	42	42
	6	111	–	–
	1	6	1	6
	4	3	9	9
	348	210	359	57

Overdrafts are held as follows:

– Nkomati

– Two Rivers Platinum Proprietary Limited

– Other

	–	26	–	26
	–	150	–	–
	16	27	16	27
	16	203	16	53

Overdrafts and short-term borrowings

	364	413	375	110
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Interest-bearing

Non-interest-bearing

	57	413	68	110
	307	–	307	–
	364	413	375	110

Unutilised short-term borrowing and overdraft facilities:

– African Rainbow Minerals Limited

– ARM Mining Consortium Limited

– Nkomati

– Two Rivers Platinum Proprietary Limited

	500	500	500	500
	100	100	–	–
	60	34	60	34
	500	350	–	–
	1 160	984	560	534

Overdrafts accrue interest at floating rates. Short-term borrowings accrue interest at market-related rates. Loans from dormant subsidiaries are interest free and are payable on demand.

Notes to the financial statements continued

for the year ended 30 June 2021

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
24. JOINT OPERATIONS				
The share of the following joint operations has been incorporated into the group results:				
– 50% share in the Nkomati Mine				
– 51% share in ARM Coal Proprietary Limited (consolidated)				
– 50% share in Modikwa joint operation, which is held as an 83% subsidiary through ARM Mining Consortium and is consolidated as a subsidiary				
The company results include the share of the following joint operations:				
– 50% share in the Nkomati Mine				
– 51% share in ARM Coal Proprietary Limited				
– 34% share in Teal Minerals (Barbados) Incorporated joint operation				
The share of joint operations in the financial statements are:				
Statement of profit or loss				
Sales	7 529	5 431	2 605	2 338
Cost of sales	(4 232)	(4 372)	(2 308)	(2 676)
Other operating income	349	331	239	244
Other operating expenses	(707)	(736)	(182)	(544)
Income from investments	51	87	17	20
Finance costs	(210)	(210)	(201)	(205)
(Loss)/profit from associate	(260)	33	–	–
Capital items	–	(937)	–	(937)
Profit/(loss) before tax	2 520	(373)	170	(1 760)
Taxation	(761)	(177)	7	236
Profit/(loss) for the year after taxation	1 759	(550)	177	(1 524)
Non-controlling interest	(313)	(160)	–	–
Attributable to equity holders of ARM	1 446	(710)	177	(1 524)
Statement of financial position				
Non-current assets	3 833	3 919	1 971	2 255
Current assets	3 417	2 823	869	782
Non-current liabilities (interest-bearing)	736	1 002	707	963
Non-current liabilities (non-interest-bearing)	1 815	1 377	1 063	934
Current liabilities (non-interest-bearing)	626	899	262	559
Current liabilities (interest-bearing)	338	121	308	32
Statement of cash flows				
Net cash inflow from operating activities	1 651	1 508	317	21
Net cash outflow from investing activities	(573)	(593)	(198)	(243)
Net cash outflow from financing activities	(102)	(55)	(10)	(6)

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
25. ENVIRONMENTAL REHABILITATION TRUST FUNDS				
Balance at beginning of year	207	191	165	150
Interest earned (refer note 30)	3	12	3	11
Other	–	4	–	4
Total	210	207	168	165
Transferred to current and non-current financial assets	(166)	(162)	(124)	(120)
Total (included in cash and cash equivalents) (refer note 15)	44	45	44	45
Total non-current environmental rehabilitation obligations (refer note 20)	1 429	1 198	1 184	1 038
Less: Amounts in trust funds (see above)	(210)	(207)	(168)	(165)
Unfunded portion of liability	1 219	991	1 016	873
Part of the unfunded portion of the liability is secured by guarantees in favour of the Department of Mineral Resources and Energy as required of R375 million (F2020: R205 million) (refer note 40).				
26. SALES				
Sales – mining and related products	19 657	11 653	2 741	2 387
Made up as follows:				
Local sales	17 266	9 618	350	352
Export sales	2 391	2 035	2 391	2 035
	19 657	11 653	2 741	2 387
Revenue	21 457	12 386	4 554	3 123
Fair value adjustments to revenue	792	539	26	(9)
Revenue from contracts with customers	20 665	11 847	4 528	3 132
Sales – mining and related products	19 273	11 527	2 773	2 495
Penalty and treatment charges	(408)	(413)	(58)	(99)
Modikwa	(2)	(11)	–	–
Nkomati	(58)	(99)	(58)	(99)
Two Rivers	(348)	(303)	–	–
Fees received (refer note 28)	1 800	733	1 813	736
27. COST OF SALES				
Amortisation and depreciation	803	647	183	199
Consultants, contractors and other	466	227	107	17
Electricity	571	528	156	184
Inventory written off to net realisable value	41	86	41	86
Provisions – long-term	50	19	(20)	37
– short-term	457	409	36	154
Raw materials, consumables used and change in inventories	2 476	2 532	1 104	1 197
Railage and road transportation	282	304	239	263
Diesel rebate	11	203	11	203
Staff costs	2 258	2 040	340	250
– salaries and wages	1 979	1 772	328	227
– pension – defined contribution	176	173	9	20
– medical aid	103	95	3	3
Other costs	485	497	261	228
	7 900	7 492	2 458	2 818

Notes to the financial statements continued

for the year ended 30 June 2021

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
28. OTHER OPERATING INCOME				
Commission received	13	–	13	–
Fees received	1 800	733	1 813	736
Fair value adjustment on loan	47	–	–	–
Re-measurement gains on loans	53	147	190	274
Insurance income received	92	84	–	–
Realised foreign exchange gains	1	9	–	9
Royalties received	173	80	–	–
Settlement gain	24	–	–	–
Other	175	107	58	12
	2 378	1 160	2 074	1 031
29. OTHER OPERATING EXPENSES				
External audit remuneration – audit fees	28	25	16	15
– other services	–	–	–	–
Consulting fees	58	33	58	32
Depreciation	6	6	10	10
Re-measurement loss on loans	6	8	–	–
Insurance	105	95	25	12
Mineral royalty tax	1 215	381	32	6
Provisions – long-term	(25)	386	(25)	386
– short-term	258	188	258	188
Realised foreign exchange loss	29	–	29	–
Research and development	105	115	105	115
Secretarial and financial services	4	4	4	4
Share-based payments expense	220	211	220	211
Staff cost	317	348	317	348
– termination benefits	13	77	13	77
– pension – defined contribution	9	9	9	9
– salaries and wages	287	257	287	257
– training	8	5	8	5
Unrealised foreign exchange loss	–	2	–	1
Other	391	248	242	194
	2 717	2 050	1 291	1 522

Loan re-measurement

Included in other operating income/(expenses) and (loss)/profit from associate are re-measurements with no tax effect in either year relating to the GGV and PCB loans. The gain and loss is as a result of a re-measurement of debt between ARM and Glencore Operations South Africa Proprietary Limited (GOSA) and ARM Coal Proprietary Limited.

The re-measurement adjustments are as follows:

– Other operating income increase (re-measurement gain on loans) – ARM Coal segment	206	206	206	206
– ARM Corporate (re-measurement loss)	(153)	(59)	(153)	(59)
Re-measurement gain/(loss) in operating income/(expenses)	53	147	53	147
Income from associate (re-measurement gain on loans) (refer note 9)	36	279		
Net ARM Coal re-measurement gain	89	426	53	147

The re-measurements are as a result of changes in the future repayment cash flows applied to the net present value calculations. The discount rate used in the calculation of the re-measurement is 10%. A US\$1 increase in commodity prices would reduce the re-measurement gain by R17 million (F2020: R6 million). A US\$1 decrease in commodity prices would increase the re-measurement gain by R17 million (F2020: R17 million).

29. OTHER OPERATING EXPENSES continued

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
Loan re-measurement continued				
Modikwa				
The re-measurement loss in Modikwa of R143 million (F2020: R135 million loss) is partially eliminated against a re-measurement gain in ARM Corporate of R137 million (F2020: R127 million). The net re-measurement gain attributable to ARM being R18 million (F2020: R15 million).				
The re-measurement adjustments are as follows:				
– Other operating expenses increase	(6)	(8)	137	127
– ARM Platinum segment – (re-measurement loss on loans)	(143)	(135)	–	–
– ARM Corporate (re-measurement gain)	137	127	137	127
– Non-controlling interest	24	23	–	–
Net Modikwa re-measurement	18	15	137	127
ARM BBEE Trust¹				
Included in other operating income for the group is a fair value gain of R47 million (F2020: Rnil). The gain is as a result of the new loans advanced to the ARM BBEE Trust by Harmony.				
The fair value gain/(loss) are as follows:				
– Other operating income increase (fair value gain on loan)	47	–	–	–
Net ARM BBEE Trust fair value gain	47	–	–	–
29.1 Loss on derecognition of financial assets measured at amortised cost				
ARM BBEE Trust¹				
Company includes a loss on derecognition of financial assets measured at amortised cost of R363 million (F2020: Rnil). The loss is as a result of the new loan advanced to the ARM BBEE Trust by ARM which were used to settle the old loan.				
– Loss on derecognition of financial assets measured at amortised cost	–	–	(363)	–
Loss on derecognition of financial assets measured at amortised cost	–	–	(363)	–

¹ The fair value at initial recognition is as a result of the difference in the stipulated interest rate the lender may charge in the future in the new loan agreement and the interest rate the ARM BBEE Trust would have to pay if the loan was advanced in an open market. The discount rate used in the calculation of the fair value is 9.04%.

The carrying amounts of the financial liabilities approximate their fair value.

Notes to the financial statements continued

for the year ended 30 June 2021

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
30. INCOME FROM INVESTMENTS				
Dividend income – listed	82	–	82	–
– unlisted	–	2	5 937	4 594
Interest received – related parties (refer note 44)	–	–	132	130
– environmental trust funds (refer note 25)	3	12	3	11
– short-term bank deposits and other	402	432	281	305
	487	446	6 435	5 040
31. FINANCE COSTS				
Interest on IFRS 16 <i>Lease Liabilities</i>	13	24	4	2
Gross interest on long- and short-term borrowings and overdrafts	166	257	101	155
Unwinding of discount rate	150	116	105	73
	329	397	210	230
32. CAPITAL ITEMS				
Impairment loss on property, plant and equipment – Venture Building Trust	(9)	–	–	–
Impairment loss on property, plant and equipment – Machadodorp Works	–	(7)	–	(7)
Impairment on investments – Teal Minerals	–	–	(5)	–
Impairment reversal of loan – Kalplats	–	–	60	25
Loss on sale of Lubambe – other	–	(6)	–	(6)
Impairment loss on property, plant and equipment and intangible assets – ARM Coal	–	(559)	–	(559)
Impairment loss on investment in PCB – ARM	–	(1 121)	(260)	(581)
Capital items per statement of profit or loss before taxation effect	(9)	(1 693)	(205)	(1 128)
Impairment (loss)/reversal on property, plant and equipment accounted for directly in associate – ARM Coal (refer note 38)	–	(4)	–	–
Impairment loss on property, plant and equipment accounted for directly in joint venture – Assmang (refer note 38)	(283)	(7)	–	–
Impairment loss on investment in Sakura accounted for directly in joint venture – Assmang	(169)	–	–	–
Impairment loss on investment in Cato Ridge accounted for directly in joint venture – Assmang	(48)	–	–	–
Loss on sale of property, plant and equipment accounted for directly in joint venture – Assmang	(2)	(31)	–	–
Capital items before taxation effect	(511)	(1 735)	(205)	(1 128)
Taxation accounted for in joint venture – impairment loss of property, plant and equipment and intangible assets – Assmang	72	–	–	–
Taxation accounted for in joint venture – loss on disposal of property, plant and equipment – Assmang	1	9	–	–
Taxation accounted for in associate – impairment loss – ARM Coal	–	1	–	–
Taxation on impairment loss on property, plant and equipment and intangible assets – ARM Coal	–	156	–	156
Total	(438)	(1 569)	(205)	(972)

33.
TAXATION

South African normal taxation:

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
– current year	2 357	713	384	89
– mining	1 880	589	–	–
– non-mining	477	124	384	89
– prior year	(6)	(64)	4	(16)
Dividends tax	54	45	–	–
Total current taxation	2 405	694	388	73
Deferred taxation	928	382	(35)	(243)
Total taxation charge per statement of profit or loss	3 333	1 076	353	(170)
Attributable to:				
Profit before capital items	3 333	1 233	353	(14)
Capital items (refer note 32)	–	(157)	–	(156)
	3 333	1 076	353	(170)
Amounts recognised directly in other comprehensive income or equity:				
Unrealised gain on financial asset held at fair value through other comprehensive income	(319)	671	(319)	671
Total movement in deferred tax	609	1 053	(354)	428

South African mining tax is calculated based on taxable income less capital expenditure allowances.

Where there is insufficient taxable income to offset capital expenditure, the remaining balance is carried forward as unredeemed capital expenditure.

	Group		Company	
	%	%	%	%
Reconciliation of rate of taxation				
Standard rate of company taxation	28	28	28	28
Adjusted for:				
Disallowed expenditure ¹	1	10	1	10
Deferred tax asset not recognised	–	2	–	5
Exempt income ²	–	(1)	(24)	(48)
Prior year overprovision	–	–	–	(1)
Share of associate and joint venture income after tax	(11)	(21)	–	–
Effective rate of taxation	18	18	5	(6)

¹ These amounts largely relate to loss on derecognition of financial assets in ARM Corporate and impairments.

² In group the amounts relate mainly to re-measurement gains in ARM Coal.

In company the amounts relate mainly to re-measurement gains in ARM Coal and dividends received.

Notes to the financial statements continued

for the year ended 30 June 2021

	Group		Company	
	%	%	%	%
33. TAXATION continued				
Reconciliation of rate of taxation before capital items				
Standard rate of company taxation	28	28	28	28
Adjusted for:				
Disallowed expenditure	1	2	1	2
Deferred tax asset not recognised	–	2	–	4
Exempt income	–	–	(24)	(34)
Share of associate and joint venture income after tax	(11)	(16)	–	–
Effective rate of taxation	18	16	5	–
	Group		Company	
	Rm	Rm	Rm	Rm
Profit before taxation and capital items per statement of profit or loss	18 814	7 803	6 928	3 888
Taxation per statement of profit or loss	3 333	1 076	353	(170)
Taxation on capital items (refer note 32)	–	157	–	156
Tax – excluding tax on capital items	3 333	1 233	353	(14)
	Group		Company	
	%	%	%	%
Percentage on above	18	16	5	–
	Group		Company	
	Rm	Rm	Rm	Rm
Estimated assessed losses available for reduction of future taxable income	83	–	–	–
Unredeemed capital expenditure available for reduction of future mining income ¹	698	755	698	755

¹ Deferred tax has been raised on these estimated tax benefits.

The latest tax assessment for the company relates to the year ended June 2020.

All returns due up to and including June 2020 have been submitted.

34. CALCULATIONS PER SHARE

The calculation of basic earnings per share is based on basic earnings of R12 626 million (F2020: R3 965 million basic earnings) and a weighted average of 195 333 000 (F2020: 194 188 000) shares in issue during the year. In the F2020 calculation for dilutive weighted average shares, options were excluded as they were anti-dilutive.

The calculation of headline earnings per share is based on headline earnings of R13 064 million (F2020: R5 534 million) and a weighted average of 195 333 000 (F2020: 194 188 000) shares in issue during the year.

The calculation of diluted basic earnings per share is based on basic earnings of R12 626 million (F2020: R3 965 million basic earnings) with no reconciling items to derive at diluted earnings and a weighted average of 197 314 000 (F2020: 197 170 000) shares in issue during the year, calculated as follows:

	Group	
	F2021	F2020
Weighted average number of shares used in calculating basic earnings per share (thousands)	195 333	194 188
Potential ordinary shares due to long-term share incentives granted (thousands)	1 981	2 982
Weighted average number of shares used in calculating diluted earnings per share (thousands)	197 314	197 170
The calculation of diluted headline earnings per share is based on headline earnings of R13 064 million (F2020: R5 534 million) with no reconciling items to derive at diluted headline earnings and a weighted average of 197 314 000 (F2020: 197 170 000) shares.		
The calculation of net asset value per share is based on net assets of R53 089 million (F2020: R32 080 million restated) and the number of shares at year end of 224 453 000 (F2020: 223 326 000) shares.		
The calculation of cash generated from operations per share (cents) is based on cash generated from operations of R7 802 million (F2020: R3 866 million) and the weighted average number of shares in issue of 195 333 000 (F2020: 194 188 000).		
Headline earnings (R million)	13 064	5 534
Headline earnings per share (cents)	6 688	2 850
Basic earnings (R million)	12 626	3 965
Basic earnings per share (cents)	6 464	2 042
Diluted headline earnings per share (cents)	6 621	2 807
Diluted basic earnings per share (cents)	6 399	2 011
Number of shares in issue at end of year (thousands)	224 453	223 326
Weighted average number of shares (thousands)	195 333	194 188
Weighted average number of shares used in calculating diluted earnings per share (thousands)	197 314	197 170
Net asset value per share (cents)	17 908	14 365
EBITDA (R million)	12 227	3 923
Interim dividend declared (cents per share)	1 000	500
Dividend declared after year end (cents per share)	2 000	700

Notes to the financial statements continued

for the year ended 30 June 2021

34. CALCULATIONS PER SHARE continued

ARM BBEE Trust restructuring effect on weighted and diluted average number of shares

Following the restructuring of the ARM BBEE Trust in 2016, the ARM BBEE Trust is consolidated into the ARM consolidated financial results, as ARM controls the Trust for reporting purposes.

The consolidation of the ARM BBEE Trust results in ARM shares bought back by Opilac, a wholly owned subsidiary of ARM, and the remaining shares owned by the Trust, reducing the number of shares used in the calculation of headline, basic and diluted earnings per share.

The treasury shares are excluded, effectively from 22 April 2016, in the weighted average and diluted average number of shares (refer note 17).

The number of shares in issue are however not affected.

Dividend per share

After the year end a dividend of 2 000 cents per share (F2020: 700 cents per share; F2019: 900 cents per share) was declared which amounts to R4 489 million (F2020: R1 563 million, F2019: R1 998 million). This dividend was declared on 6 September 2021 (F2020: 31 August 2020; F2019: 30 August 2019), before approval of the financial statements but was not recognised as a distribution to owners during the period to June 2021.

An interim dividend of 1 000 (1H 2020: 500) cents per share, R2 244 million (1H 2020: R1 119 million) was declared on 3 March 2021 (1H 2020: 28 February 2020).

		Group	
		F2021	F2020
35. HEADLINE EARNINGS			
Basic earnings attributable to equity holders of ARM	12 626	3 965	
– Impairment loss on property, plant and equipment and intangible assets – ARM Coal	–	559	
– Impairment loss on property, plant and equipment in associate – ARM Coal	–	4	
– Impairment loss on property, plant and equipment in joint venture – Assmang	283	7	
– Loss on sale of property, plant and equipment in joint venture – Assmang	2	31	
– Impairment loss on investment in Sakura accounted for directly in joint venture – Assmang	169	–	
– Impairment loss on investment in Cato Ridge accounted for directly in joint venture – Assmang	48	–	
– Impairment loss on property, plant and equipment – Venture Building Trust	9	–	
– Impairment loss on property, plant and equipment – Machadodorp Works	–	7	
– Impairment loss on investment in 20.2% PCB – ARM	–	1 121	
– Loss on sale of Lubambe – other	–	6	
	13 137	5 700	
– Taxation accounted for in joint venture – impairment loss at Assmang	(72)	–	
– Taxation accounted for in joint venture – loss on disposal of fixed assets at Assmang	(1)	(9)	
– Taxation accounted for in associate – impairment loss at ARM Coal	–	(157)	
Headline earnings	13 064	5 534	

		Group		Company	
		F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
36.	RECONCILIATION OF NET PROFIT BEFORE TAX TO CASH GENERATED FROM OPERATIONS				
	Profit/(loss) from operations before capital items	11 418	3 271	703	(922)
	(Loss)/profit from associate	(260)	33	–	–
	Income from joint venture	7 498	4 450	–	–
	Capital items (refer note 32)	(9)	(1 693)	(205)	(1 128)
	Profit/(loss) from operations after capital items	18 647	6 061	498	(2 050)
	Adjusted for:	(5 540)	(1 006)	1 095	2 093
	– Amortisation and depreciation of property, plant and equipment and intangible assets	809	652	194	209
	– Re-measurements and fair value adjustment on loans	(94)	(139)	173	(274)
	– Income from joint venture	(7 498)	(4 450)	–	–
	– Impairment loss on property, plant and equipment and intangible assets	9	566	–	566
	– Impairment loss on investment	–	1 121	265	581
	– Inventory write down	41	86	41	86
	– Loss/(profit) from associate	260	(33)	–	–
	– Loss on sale of Lubambe	–	6	–	6
	– Profit on disposal of property, plant and equipment	–	(1)	–	(1)
	– Loan impairment reversal	–	–	(60)	(36)
	– Movement in long- and short-term provisions	740	1 003	250	765
	– Settlement gain	(24)	–	–	–
	– Share-based payments expense	220	211	220	211
	– Foreign exchange movements	–	2	–	1
	– Silicosis	3	–	3	12
	– Revaluation of investments	(1)	9	(1)	9
	– Other non-cash flow items	(5)	(39)	10	(42)
	Cash from operations before working capital changes	13 107	5 055	1 593	43
	Movement in inventories	54	(3)	155	(116)
	Movement in payables and provisions	(729)	(1 029)	(537)	(254)
	Movement in receivables	(4 630)	(157)	(1 060)	230
	Cash generated from operations	7 802	3 866	151	(97)
37.	TAXATION PAID				
	Balance at beginning of year (receivable)/payable	(29)	76	12	11
	South African taxation	2 405	694	388	73
	Current tax (refer note 33)	2 405	694	388	73
	Other	–	1	–	–
	Balance at year end (payable)/receivable	(85)	29	(31)	(12)
	Tax payable at year end	(155)	(103)	(31)	(12)
	Tax receivable at year end	70	132	–	–
	Taxation paid	2 291	800	369	72

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38. IMPAIRMENT

38.1 ARM Ferrous

Property, plant and equipment impairment

Tshenolo Mining Company

An attributable impairment loss was recognised in F2021 on property, plant and equipment for R26 million with no tax effect (F2020: R7 million before tax of R2 million). The impairment loss relates to the prospecting right carried at cost in the Assmang subsidiary company Tshenolo Mining Company that was written down to zero. This is accounted for in the income from joint venture in the statement of profit or loss (refer note 32).

Cato Ridge Works

An impairment loss of R514 million before tax of R144 million was recognised in F2021 on property plant and equipment. ARM's attributable share of the impairment loss amounted to R257 million before tax of R72 million (refer note 32).

This impairment was due to a combination of:

- An increase in long-term manganese ore prices (market prices) (production cost)
- A decline in long-term high carbon manganese alloys prices (sales prices)
- The strengthening of the rand against the US\$.

Impairment indicators were identified at the Cato Ridge Works cash-generating unit (CGU). A discounted cash flow valuation was performed to determine the fair value less cost of disposal of the CGU. The net discounted cash flow valuation resulted in a negative net present value (NPV), which resulted in the impairment of the total net asset value of Cato Ridge Works. The recoverable amount of the CGU amounted to Rnil at 30 June 2021.

The level 3 valuation model was calculated using a nominal pre-tax South African discount rate of 15.89%.

The valuation period was based on two years. The short valuation period is due to the CGU generating negative cash flows from year one in the impairment model.

The following assumptions were used in the valuation model:

		F2022	F2023
Manganese ore price assumptions (37% and 44%)	US\$/dmtu CIF	4.82–5.16	5.10–5.54
HCFeMn Export Lumpy USA 77	US\$/mt Ex Whse (USA)	1 384	1 268
HCFeMn Export Lumpy EUR 77	US\$/mt DDP (Europe)	1 236	1 193
HCFeMn Export Lumpy OTH 77	US\$/mt DDP (China)	1 150	1 226
Exchange rates			
US\$/ZAR	ZAR nominal	14.82	14.94
EUR/ZAR	ZAR nominal	18.37	18.92
US\$/EUR	EUR nominal	0.81	0.81

38. IMPAIRMENT continued

38.1 ARM Ferrous continued

Investments

Cato Ridge Alloys

An impairment loss of R97 million with no tax effect was recognised on Assmang's equity-accounted investment in Cato Ridge Alloys. ARM's attributable share of the impairment loss amounted to R48 million with no tax effect (refer note 32).

This impairment was due to a combination of:

- A decline in long-term medium-carbon manganese alloys prices
- The strengthening of the rand against the US\$.

A discounted cash flow valuation was performed to determine the fair value less cost of disposal of the investment.

The level 3 valuation model was calculated using a nominal pre-tax South African discount rate of 15.89%. The valuation period was based on two years. The short valuation period is due to Cato Ridge Alloys generating losses from year one in the impairment model.

The following assumptions were used in the valuation model for the equity investment:

		F2022	F2023
HC FeMn molten metal purchase price	ZAR/mt	14 505	14 785
MCFeMn Lumpy USA 80	US\$/mt CIF (US)	1 883	1 826
MCFeMn Export Lumpy OTH 80	US\$/mt CIF (US)	1 629	1 652
MCFeMn Export Lumpy EUR 80	EUR/mt DDP	1 568	1 447
Exchange rates			
US\$/ZAR	ZAR nominal	14.82	14.94
EUR/ZAR	ZAR nominal	18.37	18.92
US\$/EUR	EUR nominal	0.81	0.81

Sakura

An impairment loss of R337 million after tax was recognised on Assmang's equity-accounted investment, Sakura Ferroalloys Sdh Bhd. ARM's attributable share of the impairment loss amounted to R169 million after tax (refer note 32).

This impairment was due to a combination of:

- A consistent decline in the long-term manganese alloys prices
- Lower sale volumes compared to prior-year forecast.

A discounted cash flow valuation was performed to determine the fair value less cost of disposal of the investment. The valuation was performed in Malaysian Ringgit (MYR). The recoverable amount of the attributable investment amounted to R200 million at 31 December 2020.

The level 3 valuation model was calculated over a 15-year period with no terminal value assumptions at the end of year 15. A pre-tax Malaysian discount rate of 10.33% was used in the impairment calculation. The MYR valuation was converted to South African rand using an exchange rate of R3.62 at 31 December 2020.

The following assumptions were used in the valuation model:

		F2021	F2022	F2023	F2024
Manganese ore price assumptions – 44% Mn	US\$/dmu CIF	4.42	4.46	4.80	5.08
Manganese ore price assumptions – 36%–38% Mn	US\$/dmu CIF	4.16	4.09	4.43	4.61
Manganese alloy price assumptions – US import	US\$/mt DDP	1 178	1 248	1 306	1 338
Manganese alloy price assumptions – Europe spot	US\$/mt DDP	1 033	1 077	1 116	1 144
Exchange rates					
US\$/MYR	MYR nominal	4.15	4.15	4.10	4.00
US\$/EUR	EUR nominal	0.85	0.87	0.84	0.82

Notes to the financial statements continued

for the year ended 30 June 2021

38. IMPAIRMENT continued

38.2 ARM Coal

Cash-generating units

Impairment losses were recognised in F2020 in the GGV and PCB cash-generating units. ARM's attributable share of the impairment losses amounted to R1 680 million before tax and R1 524 million after tax (refer note 32), with no further impairment recognised at 30 June 2021.



Details of the impairment were included in the financial results ended 30 June 2020, which can be found at www.arm.co.za.

Other impairment losses were recognised in F2020 on property, plant and equipment for R4 million before tax of R1 million (refer note 32). These were accounted for in the income from associate line in the statement of profit or loss.

Company

At 30 June 2021, an impairment loss in the investment in PCB was recognised by ARM Company, due to a decline in saleable production.

A discounted cash flow valuation model was performed to determine the fair value less cost of disposal of the investment in PCB. The recoverable amount of ARM's net investment in PCB amounted to Rnil at 30 June 2021.

The level 3 valuation recoverable amount of the investment in PCB was determined based on the fair value less cost of disposal calculation performed in terms of IFRS. ARM's attributable share of the impairment losses amounted to R260 million (refer note 32).

	Gross Rm	Tax Rm	After tax Rm
PCB 20.2%: Impairment of investment (refer note 32)	260	–	260
Total attributable to ARM	260	–	260

A pre-tax discount rate of 19.1% was used for the impairment calculation together with the following commodity prices and exchange rates:

		F2022 Real	F2023 Real	F2024 Real	Long-term Real
Exchange rate	R/US\$	14.51	14.52	14.65	14.65
Richards Bay free-on-board (FOB) price	US\$/t	87.23	81.00	78.00	74.00

38.3 Venture Building Trust

An impairment loss was recognised in F2021 on property, plant and equipment for R9 million with no tax effect (refer note 32).

38.4 Teal

An impairment loss was recognised in F2021 on the investment in Teal for R5 million with no tax effect (refer note 32).

38.5 Machadodorp Works

An impairment loss was recognised in F2020 on property, plant and equipment for R7 million with no tax effect (refer note 32).

38. IMPAIRMENT continued
38.6 Impairment summary

Summary	Impairment Rm	Taxation Rm	Net Rm	Group		Company	
				F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
F2021							
ARM Ferrous	500	(72)	428	428	–	–	–
Venture Building Trust	9	–	9	9	–	–	–
Teal	–	–	–	–	–	5	–
ARM Coal	–	–	–	–	–	260	–
Total – pre-tax and non-controlling interest				437	–	265	–
F2020							
ARM Coal	1 684	(157)	1 527	–	1 527	–	984
Machadodorp Works	7	–	7	–	7	–	7
ARM Ferrous	38	(9)	29	–	29	–	–
Total – pre-tax and non-controlling interest				–	1 563	–	991

39. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

The group is exposed to certain financial risks in the normal course of its operations. To manage these risks, a treasury risk management committee monitors transactions involving financial instruments. The group does not acquire, hold or issue derivative instruments for trading purposes. The following risks are managed through the policies adopted below:

Currency risk

The commodity market is predominantly priced in US dollars, which exposes the group's cash flows to foreign exchange currency risks (refer note 39 for sensitivity analysis). In addition, there is currency risk on long lead-time capital items that may be denominated in US dollars, euros or other currencies. Derivative instruments that may be considered to hedge the position of the group against these risks include forward sale and purchase contracts as well as forward exchange contracts. There were no derivatives taken out at year end. The use of these derivative instruments is considered when appropriate for long lead-time capital items. Below is a summary of amounts included in the statement of financial position denominated in a foreign currency.

	Group		Company	
	Foreign currency amount	Year-end exchange rate R/US\$	Foreign currency amount	Year-end exchange rate R/US\$
Financial assets				
Foreign currency denominated items included in receivables:				
30 June 2021	US\$127 million	14.27	US\$5 million	14.27
30 June 2020	US\$43 million	17.36	US\$3 million	17.36
Foreign currency denominated items included in cash and cash equivalents and financial assets:				
30 June 2021	US\$18 million	14.27	US\$nil	14.27
30 June 2020	US\$18 million	17.36	US\$nil	17.36

Notes to the financial statements continued

for the year ended 30 June 2021

39. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT continued

Liquidity risk management

The group's executives meet regularly to review long- and mid-term plans as well as short-term forecasts of cash flow. Funding requirements are met by arranging banking facilities and/or structuring finance, as applicable. All funding and related structures are approved by the board of directors. The table below summarises the maturity profile of the group's financial liabilities at 30 June 2021 and 30 June 2020 based on discounted cash flows. For undiscounted amounts refer note 18. Trade and other payables and overdrafts and short-term borrowings are, due to their nature, the same for discounted and undiscounted cash flows.

	Group F2021				Company F2021			
	Within one year	2–4 years	Over 5 years	Total	Within one year	2–4 years	Over 5 years	Total
Long-term borrowings (refer notes 18 and 23)	348	309	796	1 453	317	274	434	1 025
Trade and other payables (refer note 21)	1 940	–	–	1 940	252	–	–	252
Overdrafts and short-term borrowings (refer note 23)	16	–	–	16	58	–	–	58
Total	2 304	309	796	3 409	627	274	434	1 335

	Group F2020				Company F2020			
	Within one year	2–4 years	Over 5 years	Total	Within one year	2–4 years	Over 5 years	Total
Long-term borrowings (refer notes 18 and 23)	143	441	1 124	1 708	15	7	1 016	1 038
Trade and other payables (refer note 21)	1 637	–	–	1 637	424	–	–	424
Overdrafts and short-term borrowings (refer note 23)	270	–	–	270	95	–	–	95
Total	2 050	441	1 124	3 615	534	7	1 016	1 557

	Group		Company	
	F2021	F2020	F2021	F2020
Overdrafts and short-term borrowings (including short-term portion of long-term borrowings) are held as follows:				
– ABSA Bank Limited	347	163	316	35
– Interest free loans – subsidiaries	–	–	42	42
– Nedbank Limited	–	150	–	–
– Partner loans – short-term	–	67	–	–
– Other	17	33	17	33
	364	413	375	110

39. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT continued

Credit risk

Credit risk arises from possible defaults on payments by business partners or bank counterparties. The group minimises credit risk by evaluating counterparties before concluding transactions in order to ensure the creditworthiness of such counterparties. The maximum exposure for trade receivables is the carrying amounts disclosed in notes 7, 11 and 13. Major trade receivables include Impala Platinum R4 324 million (F2020: R1 812 million), Rustenburg Platinum Mines R1 755 million (F2020: R660 million), Norilsk Nickel R67 million (F2020: R56 million) and Glencore Operations SA R218 million (F2020: R230 million). Cash is only deposited with institutions that have exceptional credit ratings, with the amounts distributed appropriately among these institutions to minimise credit risk through diversification. The maximum exposure is the carrying values as per note 8, 14 and 15. The fair value through other comprehensive income financial asset (which is the Harmony investment) exposure is the carrying value of this asset as per note 11.

	Group		Company	
	F2021	F2020	F2021	F2020
Cash and cash equivalents are held at the following financial institutions:				
– ABSA Bank Limited	2 040	1 995	1 183	768
– Barclays Private Clients International	55	198	–	–
– Deutsche Bank	81	295	–	–
– Investec Limited	344	502	344	502
– FirstRand Limited	225	36	218	36
– HSBC	213	116	–	–
– Lloyds Bank Plc	234	165	–	–
– Nedbank Limited	2 324	819	2 304	752
– Ninety one	1 060	–	1 060	–
– Royal Bank of Canada – Barbados	16	22	5	7
– Royal Bank of Scotland International Limited	180	164	–	–
– Fixed deposits	716	1 539	344	1 181
– The Standard Bank of South Africa Limited	2 872	1 346	2 860	
– Other	27	57	4	13
	10 387	7 254	8 322	4 590

Treasury risk management

The treasury function is outsourced to Andisa Capital Proprietary Limited (Andisa), specialists in the management of third-party treasury operations. Together with ARM financial executives, Andisa coordinates the short-term cash requirements in the South African domestic money market.

A treasury committee, consisting of senior managers in the company including the finance director and representatives from Andisa meet on a regular basis to analyse currency and interest rate exposures as well as future funding requirements within the group. The committee reviews the treasury operation's dealings to ensure compliance with group policies and counterparty exposure limits.

Commodity price risk

Commodity price risk arises from the possible adverse effect of fluctuations in commodity prices on current and future earnings. Most of these prices are US dollar-based and are internationally determined in the open market. From these base prices, contracts are negotiated. ARM does not actively hedge future commodity revenues of the commodities that it produces against price fluctuations. The Nkomati, Two Rivers and Modikwa operations recognise using the discounted forward commodity price relating to the month in which the sale will be finalised. There is a risk that the spot price does not realise when the metal price fixes on out-turn at the refinery. Management is of the opinion that this method of revenue recognition is the most appropriate as opposed to using forward prices as an estimate. The risk is that where there are significant changes in metal prices after a reporting period end that the next reporting period is impacted. The value of accounts receivable for these three entities included in trade and other receivables (refer note 13) amounts to R6 146 million (F2020: R2 528 million). Refer note 39 on sensitivity on page 108.



Notes to the financial statements continued

for the year ended 30 June 2021

39. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT continued

Interest rate risk

The group's exposure to market risk for changes in interest rates relates primarily to the group's long-term debt obligations (refer note 39 on sensitivity). The group manages its interest cost using a mix of fixed and variable rates. Fluctuations in interest rates give rise to interest rate risks through the impact these fluctuations have on the value of short-term cash investments and financing activities. Fixed interest rate loans carry a fair value risk due to change in market rates. Cash is managed to ensure that surplus funds are invested in a manner to achieve maximum returns while minimising risks.

The following table quantifies the interest rate risk:

		Group		
		Book value at year end Rm	Maturity date ¹	Effective interest rate
Financial assets				
Year ended 30 June 2021				
Cash – financial institutions	US\$7 million	98	overnight	0–2%
– financial institutions		8 892	call deposit	0–8%
– fixed		681	July 21	0–5%
Fixed deposits		716	3–12 months	0–7%
		10 387		
Year ended 30 June 2020				
Cash – financial institutions	US\$18 million	316	overnight	0–2%
– financial institutions		4 766	call deposit	0–8%
– fixed		633	July 20	4–9%
Fixed deposits		1 539	3–12 months	3–7%
		7 254		
		Company		
		Book value at year end Rm	Maturity date ¹	Effective interest rate
Financial assets				
Year ended 30 June 2021				
Cash – financial institutions		7 978	Call deposits	5–9%
Fixed deposits		344	3–12 months	0–7%
		8 322		
Year ended 30 June 2020				
Cash – financial institutions		3 409	Call deposits	5–9%
Fixed deposits		1 181	3–12 months	3–7%
		3 409		

¹ This relates to the financial year.

39. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT continued

Interest rate risk continued

	Group		
	Book value at year end Rm	Maturity date ¹	Effective interest rate
Financial liabilities			
Year ended 30 June 2021			
Long-term borrowings			
ARM BBEE Trust – loan facility – Harmony Gold	217	2035	Interest free
ARM Corporate – lease liability	4	2022	9.2%
Two Rivers – lease liability	158	2040	8.3%
Modikwa – lease liability	59	2023–2044	5.6–8.6%
ARM Coal – lease liability	1	2021	10.9%
ARM Coal – GGV acquisition loan (partner loan) RBCT	60	2029	Interest free
ARM Coal – GGV acquisition loan (partner loan)	149	2029	Interest free
ARM Coal – GGV project facility phase 1 loan (partner loan)	573	2029	Interest free
ARM Coal – GGV project facility phase 2 loan (partner loan)	232	2029	Interest free
	1 453		
Less: Transferred to short-term borrowings	(348)		
Total	1 105		

Summary of variable and fixed rates

	Group		
	Total	Transfer to short term	Long term
Variable rates	–	–	–
Fixed rates – interest free	1 453	(348)	1 105
Total	1 453	(348)	1 105

¹ This relates to the financial year.

Notes to the financial statements continued

for the year ended 30 June 2021

39. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT continued

Interest rate risk continued

Financial liabilities	Group		
	Book value at year end Rm	Maturity date	Effective interest rate
Year ended 30 June 2020			
Long-term borrowings			
ARM BBEE Trust – loan facility – Harmony Gold	316	2023	JIBAR plus 4.25%
ARM Corporate – lease liability	5	2022	9.2%
Two Rivers – lease liability	303	2040	8.3%
Modikwa – lease liability	62	2023–2044	5.6–8.6%
ARM Coal – lease liability	6	2021	10.9%
ARM Coal – GGV acquisition loan (partner loan)			
RBCT restated	53	2029	Interest free
ARM Coal – GGV acquisition loan (partner loan)	168	2029	Interest free
ARM Coal – GGV project facility phase 1 loan (partner loan)	596	2029	Interest free
ARM Coal – GGV project facility phase 2 loan (partner loan)	199	2029	Interest free
	1 708		
Less: Transferred to short-term borrowings	(143)		
Total	1 565		

Summary of variable and fixed rates

	Group		
	Total	Transfer to short term	Long term
Variable rates	316	–	316
Fixed rates – interest free	1 392	(143)	1 249
Total	1 708	(143)	1 565

39. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT continued

Interest rate risk continued

	Group			
Short-term financial liabilities	Book value at year end	Repricing date	Maturity date	Effective interest rate
Year ended 30 June 2021				
Financial institutions	57	30/06/2021	30/06/2022	Variable rate between 2% and 11%
ARM Coal	307	30/06/2021	30/06/2022	Interest free
Total (refer note 23)	364			
	Group			
Short-term financial liabilities	Book value at year end	Repricing date	Maturity date	Effective interest rate
Year ended 30 June 2020				
Financial institutions	346	30/06/2020	30/06/2020	Variable rate between 2% and 11%
Anglo American Platinum (partner loan)	67			No interest
Total (refer note 23)	413			

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for the year ended 30 June 2021

39. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT continued

Interest rate risk continued

Financial liabilities	Company		
	Book value at year end Rm	Maturity date ¹	Effective interest rate
Year ended 30 June 2021			
Long-term borrowings			
ARM Corporate – lease liability	10	2022	9.20%
ARM Coal – lease liability	1	2021	10.90%
ARM Coal – GGV acquisition loan (partner loan) RBCT	60	2029	Interest free
ARM Coal – GGV acquisition loan (partner loan)	149	2029	Interest free
ARM Coal – GGV project facility phase 1 loan (partner loan)	573	2029	Interest free
ARM Coal – GGV project facility phase 2 loan (partner loan)	232	2029	Interest free
	1 025		
Less: Transferred to short-term borrowings	(317)		
Total	708		

¹ This relates to the financial year.

Summary of variable and fixed rates

	Company		
	Total	Transfer to short term	Long term
Variable rates	–	–	–
Fixed rates – interest free	1 025	(317)	708
Total	1 025	(317)	708

39. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT continued

Summary of variable and fixed rates

	Company		
	Book value at year end Rm	Maturity date	Effective interest rate
Year ended 30 June 2020			
Long-term borrowings			
ARM Corporate – lease liability	16	2022	9.20%
ARM Coal – lease liability	6	2021	10.90%
ARM Coal – GGV acquisition loan (partner loan)			
RBCT restated	53	2029	Interest free
ARM Coal – GGV acquisition loan (partner loan)	168	2029	Interest free
ARM Coal – GGV project facility phase 1 loan (partner loan)	596	2029	Interest free
ARM Coal – GGV project facility phase 2 loan (partner loan)	199	2029	Interest free
	1 038		
Less: Transferred to short-term borrowings	(15)		
Total	1 023		

	Company		
	Total	Transfer to short term	Long term
Variable rates	–	–	–
Fixed rates – interest free	1 038	(15)	1 023
Total	1 038	(15)	1 023

	Company			
Short-term financial liabilities	Book value at year end	Repricing date	Maturity date	Effective interest rate
Year ended 30 June 2021				
Financial institutions	26	30/06/2021	30/06/2021	10.25%
ARM Coal	307	30/06/2021	30/06/2021	No interest
Loans from subsidiaries	42			No interest
Total (refer note 23)	375			

	Company			
Short-term financial liabilities	Book value at year end	Repricing date	Maturity date	Effective interest rate
Year ended 30 June 2020				
Financial institutions	68	30/06/2020	30/06/2020	10.25%
Loans from subsidiaries	42			No interest
Total (refer note 23)	110			

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for the year ended 30 June 2021

39. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT continued

Fair value risk

The carrying amounts of other receivables, cash and cash equivalents, financial assets and trade and other payables approximate their fair value because of the short-term duration of these instruments.

Fair value hierarchy

The group uses the following hierarchy for determining the level of confidence in the valuation technique used:

Level 1 – Quoted (unadjusted) prices in active markets for identical assets or liabilities

Level 2 – A technique where all inputs that have an impact on the value are observable, either directly or indirectly

Level 3 – A technique where all inputs that have an impact on the value are not observable

Financial instruments by categories

Group F2021					
Category	Fair value hierarchy level	At fair value through profit or loss Rm	Financial instruments at fair value through other comprehensive income Rm	Total book value Rm	Total fair value Rm
Investments – listed (refer note 11)	1	1	3 940	3 941	3 941
Investments – Guardrisk (refer note 11)	2	36	–	36	36
Investments – RBCT (refer note 11)	3	233	–	233	233
Trade receivables ¹	2	6 146	–	6 146	6 146

Group F2020					
Category	Fair value hierarchy level	At fair value through profit or loss Rm	Financial instruments at fair value through other comprehensive income Rm	Total book value Rm	Total fair value Rm
Investments – listed (refer note 11)	1	1	5 366	5 367	5 367
Investments – Guardrisk (refer note 11)	2	30	–	30	30
Investments – RBCT (refer note 11)	3	238	–	238	238
Trade receivables ¹	2	2 528	–	2 528	2 528

¹ For inputs used refer note 39 sensitivity

39. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT continued
Financial instruments by categories continued

Company F2021					
Category	Fair value hierarchy level	At fair value through profit or loss Rm	Financial instruments at fair value through other comprehensive income Rm	Total book value Rm	Total fair value Rm
Investments – listed (refer note 11)	1	–	3 940	3 940	3 940
Investments – Guardrisk (refer note 11)	2	36	–	36	36
Investments – RBCT (refer note 11)	3	233	–	233	233
Trade receivables ¹	2	67	–	67	67

Company F2020					
Category	Fair value hierarchy level	At fair value through profit or loss Rm	Financial instruments at fair value through other comprehensive income Rm	Total book value Rm	Total fair value Rm
Loans and long-term receivables	2	1 062	–	1 062	1 062
Investments – listed (refer note 11)	1	–	5 366	5 366	5 366
Investments – Guardrisk (refer note 11)	2	30	–	30	30
Investments – RBCT (refer note 11)	3	238	–	238	238
Trade receivables ¹	2	56	–	56	56

¹ For inputs used refer note 39 on sensitivity.

Notes to the financial statements continued

for the year ended 30 June 2021

39. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT continued

Acquisition risk

Acquisition risk is the risk that acquisitions do not realise expected returns. This risk is mitigated by ensuring that all major investments are reviewed by the ARM Investment Committee after being proposed by management.

Capital risk management

The management and maintenance of capital in ARM is a central focus of the board and senior management. The ability to continue as a going concern and to safeguard assets while optimally funding capital expenditure is continually monitored. Capital is mainly monitored on the basis of the net gearing ratio while giving due consideration to life-of-mine plans and business plans. Capital structure is maintained and improved by ensuring an appropriate level of borrowings, adjusting dividends and reviewing returns from operations. ARM does not have a fixed policy on gearing but targets a net gearing threshold of 30% for external funding. Total capital is defined as total equity plus debt on the statement of financial position.

Sensitivity

The sensitivity calculations are performed on the variances in prices, exchange rates and interest rate changes. The assumptions are calculated individually while keeping all other variables constant. The effect is calculated only on the financial instruments as at year end. It is relevant to note that the accounts receivable balance in note 13 of R6 146 million (F2020: R2 528 million) was valued using the following parameters: (i) rand/US dollar exchange rate of R14.27 (F2020: R17.36); (ii) platinum price of US\$1 045/oz (F2020: US\$824/oz); (iii) palladium price of US\$2 453/oz (F2020: US\$1 933/oz), rhodium of US\$19 221/oz (F2020: US\$8 000/oz), and a nickel price of US\$16 447/tonne (F2020: US\$12 675/tonne).

The sensitivity was applied to profit or loss before taxation and non-controlling interest. There is no other impact on equity.

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
The increase in profit before tax if:				
The rand/US dollar exchange rate weakens by R1	175	126	–	3
The price of nickel increases by 10%	–	6	–	6
The price of PGM increases by 10%	250	246	NA	NA
The interest rate increases by 1%	93	57	88	45
The decrease in profit before tax if:				
The rand/US dollar exchange rate strengthens by R1	(175)	(126)	–	(3)
The price of nickel decreases by 10%	–	(6)	–	(6)
The price of PGM decreases by 10%	(250)	(246)	NA	NA
The interest rate decreases by 1%	(93)	(57)	(88)	(45)

The interest rate change impact is calculated on the net financial instruments at reporting date and does not take into account any repayments of long- or short-term borrowings. The prices of all other commodities are contractually fixed and are thus not impacted by price fluctuations after the reporting date.

40. COMMITMENTS AND CONTINGENT LIABILITIES

Commitments

Commitments in respect of capital expenditure:

	Group		Company	
	30 June 2021 Rm	30 June 2020 Rm	30 June 2021 Rm	30 June 2020 Rm
Approved by directors				
– contracted for	677	228	23	51
– not contracted for	126	–	–	–
Total commitments	803	228	23	51
Commitments allocated as follows:				
– ARM Mining Consortium Limited	197	140	–	–
– ARM Coal Proprietary Limited	23	51	23	51
– Two Rivers Platinum Proprietary Limited	583	37	–	–
	803	228	23	51

It is anticipated that this expenditure, which mainly relates to mine development and plant and equipment, will be financed from operating cash flows and by utilising available cash and borrowing resources.

Contingent liabilities

Nkomati

The Nkomati Mine closure may have a potential exposure regarding rehabilitation and management of water post closure. There are uncertainties regarding the ongoing assessment of long-term water management measures, and anticipated amendments to the existing water use licence (WUL).

Technical studies towards providing an integrated water management plan are underway. The results of the studies will be used as input towards a risk assessment that is required to apply for an amended WUL, such as applying for authorised water discharges. The WUL conditions are not yet known and the subsequent potential water resource impact liability as part of the mine rehabilitation and closure process is uncertain. The obligation will be recognised when it is probable and can be reliably estimated.

The environmental rehabilitation provision at 30 June 2021 is the best independent estimate and is based on the most reliable information currently available.

It will be reassessed on an ongoing basis as engineering designs evolve and new information becomes available, as well as when approvals of a revised environmental management plan and WUL are secured.

ARM Coal

The South African Revenue Services (SARS) disallowed Glencore Operations South Africa (Pty) Ltd (GOSA) diesel rebates for the period 2011 to 2013 on the basis that the diesel was not considered to be used in the primary production activities in the mining process. GOSA lost the SARS internal appeal process and took the matter to the High Court. The matter was heard in the High Court, which ruled in favour of GOSA. SARS however appealed the ruling through the Supreme Court of Appeal (SCA). The dispute was heard on 27 May 2021 and judgment was handed down on 10 August 2021 where the SCA ruled in favour of SARS.

The ruling has an impact on ARM's investment in the PCB associate for diesel rebates accounted for from 2011 to date. The portion of the diesel rebates that is not considered to be used in the primary production activities in the mining process, will have to be repaid if already received or written off if receivable at 30 June 2021. This financial effect of the SCA ruling is still to be quantified wherein an exercise will be undertaken to split the activities between primary and non-primary production activities in the mining process. The obligation will be recognised once the quantum can be reliably estimated.

No provision had been recognised previously due to the High Court ruling as evidence that the outcome would be positive.

Notes to the financial statements continued

for the year ended 30 June 2021

40. COMMITMENTS AND CONTINGENT LIABILITIES continued

Disputes

ARM Mining Consortium made an application against the Department of Mineral Resources and Energy (DMRE) and third-party respondents requesting the court to order the DMRE to reassess applications for certain prospecting rights brought by Rustenburg Platinum Mines, ARM Mining Consortium's joint venture partner, that had been earlier rejected. Judgment on the matter was granted on 10 July 2020. The court found against ARM Mining Consortium. ARM Mining Consortium applied for leave to appeal the court judgment in the Supreme Court of Appeal (SCA) in Bloemfontein, which was granted. The Appeal Record was served and filed at the SCA on 15 April 2021. Both parties (applicants and respondents) have filed their heads of argument. The parties are currently awaiting the allocation of a trial date by the Registrar of the SCA.

Guarantees

A back-to-back guarantee to Assore Limited (Assore) in respect of ARM's share of the guarantees issued to bankers by Assore to secure a short-term export finance agreement facility of R180 million (F2020: R180 million) by Assmang. Short-term export finance loans negotiated in terms of the above facility in the ordinary course of business at 30 June 2021 were Rnil (F2020: Rnil).

Guarantees to the DMRE for rehabilitation provision amounting to R375 million (F2020: R205 million).
Guarantees to Eskom amounting to R90 million (F2020: R45 million).

Assmang has issued a guarantee to the Sarawak Energy Board amounting to US\$92 million. Sponsor indemnities amounting to US\$41.99 million has been received by Assmang in respect of this guarantee. The net effect for Assmang is therefore US\$50.01 million. ARM's 50% interest in Assmang would equate to US\$25.00 million (F2020: US\$27.18 million).

An additional guarantee has been issued by Assmang to United Overseas Bank (UOB) in December 2019, US\$16 million being attributable to ARM. This guarantee relates to the US\$60 million (100%) credit facility from UOB to Sakura. US\$25 million (100%) of the facility was drawn down by Sakura during 1H F2021.

During F2021 Sakura settled US\$5 million of the US\$20 million Mizuho loan facility, and subsequently lowering the facility and the guarantee from US\$20 million to US\$15 million (100%) when the facility was due for renewal. Assmang's portion of this guarantee at 30 June 2021 is US\$8.4 million at 54.36% (F2020: US\$10.872 million). ARM's 50% interest in Assmang would equate to US\$4.2 million (F2020: US\$5.4 million).

41. RETIREMENT PLANS

The group facilitates pension plans and provident funds, substantially covering all employees. These are composed of defined contribution pension plans, which are governed by the Pension Funds Act, 1956, and defined contribution provident funds administered by employee organisations within the industries in which members are employed.

The benefits provided by the defined contribution plans are determined by accumulated contributions and returns on investment.

Members contribute between 5.0% and 7.5% and employers contribute between 6.2% and 20.0% of pensionable salaries to the funds. Members' contribution for the current year amounts to R187 million (F2020: R182 million).

42. POST-RETIREMENT HEALTHCARE BENEFITS

The group has obligations to fund a portion of certain pensioners' and retiring employees' medical aid contributions based on the cost of benefits in terms of a defined benefit plan. The anticipated liabilities arising from these obligations have been actuarially determined using the projected unit credit method and a corresponding liability has been raised.

	Group		Company	
	F2021 Rm	F2020 Rm	F2021 Rm	F2020 Rm
The post-retirement healthcare benefits are provided for in the following entity:				
African Rainbow Minerals Limited	75	77	75	77
Machadodorp Works	10	11	10	11
	85	88	85	88

The liability is assessed at three-yearly intervals by an independent actuary. The assumptions used are as follows:

- A real discount rate of 1.8% per annum (F2020: 1.8% per annum)
- An increase in healthcare costs at a rate of between 7% and 9% per annum (F2020: 7% and 9% per annum)
- A 1% change in the healthcare inflation rate used is estimated to have an impact of plus 7% or less 8% (F2020: plus 8% or less 7%) on the liability
- The normal retirement age was assumed to be 60 years. It was assumed that all members would become entitled to full post-employment subsidies from normal retirement age, and the liabilities were assumed to be fully accrued at retirement age.

The provisions raised in respect of post-retirement healthcare benefits amounted to R85 million (F2020: R88 million) at the end of the year. For movements refer note 20.

The liabilities raised based on present values of the post-retirement benefit, have been recognised in full. An actuarial valuation is carried out in respect of this liability at three-yearly intervals. No new employees get this benefit and the liability is relatively stable. The last actuarial valuation was carried out in F2021.

At retirement, members are given the choice to have an actuarially determined amount paid into their pension fund to cover the expected cost of the post-retirement health cover. Alternatively, the group will continue to fund a portion of the retiring employee's medical aid contributions.

43. SHARE-BASED PAYMENT PLANS

Equity-settled plan

The company uses plans to attract, retain, motivate and reward eligible employees who are able to influence the performance of ARM on a basis which aligns their interest with those of the company's shareholders.

Share options

Between F2008 and F2014 annual allocations of share options were made on a much-reduced scale due to the adoption of the share plan. No share options have been allocated since the end of F2014 (refer remuneration report).

The company granted share options to certain employees under the share incentive scheme. The exercise price of the options was equal to the market price of the shares on the date of the grant. Before July 2008 the options start to vest one year after the grant date in three equal tranches over three years and from 1 July 2008 the options vest after three years. Both schemes were subject to continued employment.

The contract life of each option is eight years from the grant date.

	F2021 Share options	F2020 Share options	F2021 Average price cents	F2020 Average price cents
Outstanding at beginning of year	343 541	607 401	18 719	18 315
Forfeited/cancelled/lapsed	(68 482)	(241 518)	18 255	18 344
Exercised during the year	(235 230)	(22 342)	18 745	16 837
Outstanding at end of year	39 829	343 541	19 989	18 791
Exercisable at end of year	39 829	343 541		
Range of strike prices of options exercised (cents)			16 837 – 20 075	16 837
Range of strike prices of outstanding options (cents)			19 114 – 20 075	16 837 – 20 075



Notes to the financial statements continued

for the year ended 30 June 2021

43. SHARE-BASED PAYMENT PLANS continued

Bonus shares

Bonus shares are conditional rights to shares that were allocated annually, which allocations were determined according to a specified ratio of the annual cash incentive accruing to senior executives. Bonus shares vest and are settled between three and four years, subject to continued employment. Other than bonus shares awarded in terms of the bonus share/co-investment scheme method and the waived bonus method, no bonus shares have been awarded since 2015. If a senior executive leaves due to a fault termination (eg resignation or dismissal), all unvested awards are forfeited. If a senior executive leaves due to a no-fault termination (eg retirement), all bonus shares awarded prior to December 2014 are settled in full (refer remuneration report).

Deferred bonus/co-investment scheme

The deferred bonus/co-investment scheme was implemented to closely align the interests of shareholders and senior executives by rewarding superior performance and by encouraging senior executives to build up a shareholding in the company, as well as to enhance the retention characteristics of the current reward of senior executives. The company is of the view that the deferral of a portion of immediate cash bonuses demonstrates a heightened commitment to performance and shareholder alignment, and promotes the retention of key employees and enhances the performance and shareholder alignment characteristics of the share plan.

Senior executives are offered the opportunity, before the end of March each year, to elect that a portion of any cash bonus calculated at the end of the performance year, be deferred and converted into an equivalent value of deferred bonus shares.

To encourage senior executives to take up the deferral(s), the deferred bonus shares are matched with the equivalent number of performance shares.

The remainder of the deferred cash bonus, after any deferral, will accrue to senior executives and be paid out in cash.

Scheme to F2016: Senior executives could defer 25%, 33% or a maximum of 50%.

Scheme with effect from F2018: Senior executives may defer 25%, 33%, 50%, 75% or 100% (refer remuneration report).

The deferred bonus/co-investment scheme was discontinued in October 2019.

Waived bonus method

The waived bonus method was implemented to closely align the interests of shareholders and senior executives by rewarding superior performance and by encouraging senior executives to build up a shareholding in the company, and to enhance the retention characteristics of the current reward of senior executives.

In advance of the F2016 bonus being quantified or declared, and before any such bonus accrued, the executive chairman elected to waive and receive delivery of 100% of the value of any cash bonus that might accrue to him in respect of the F2016 performance year, on a pre-tax basis, in the form of 100% of the value of the waived F2016 bonus in bonus shares and the matching equivalent number of performance shares (refer remuneration report).

	F2021 Bonus shares	F2020 Bonus shares
Outstanding at beginning of year	221 348	278 932
Forfeited/cancelled/lapsed	(449)	–
Shares vested	(118 087)	(57 584)
Outstanding at end of year	102 812	221 348
Fair value (Rm)	13	26



43. SHARE-BASED PAYMENT PLANS continued

Performance shares method

Performance shares are conditional rights to shares that are typically awarded on an annual basis in order to reduce the risk of unanticipated outcomes arising out of share price volatility and cyclical factors. Performance shares vest and are settled between three and four years, subject to the achievement of predetermined performance criteria.

For awards made from May 2015, total shareholder return (TSR) in terms of the JSE Limited Resources 10 Index (RESI 10) and the 20-day volume weighted average price (VWAP) were used to determine the number of performance shares that vest. The RESI 10 was discontinued from December 2015, after which the number of companies in the peer group was increased to 20 (excluding gold and diamond companies). From May 2017, the performance measurement graph was clarified to provide for situations where there were less than 20 mining companies in a peer group. The comparator groups for benchmarking were selected through a rigorous process to ensure the overall competitiveness of ARM's remuneration. Refer remuneration report.



	F2021 Performance shares	F2020 Performance shares
Outstanding at beginning of year	1 359 602	3 251 802
Forfeited/cancelled/lapsed	(4 070)	(41 209)
Shares vested	(1 252 720)	(1 850 991)
Outstanding at end of year	102 812	1 359 602
Fair value (Rm)	16	193

Conditional share plan 2018

Awards of conditional shares are made to eligible participants (Paterson grade F band) in the 2018 conditional share plan. Conditional shares are settled after three years, subject to the company achieving prescribed performance criteria over this period. Refer remuneration report.



	F2021 Conditional shares	F2020 Conditional shares
Outstanding at beginning of year	1 400 873	768 853
Awarded during the year	459 554	632 020
Forfeited/cancelled/lapsed	(91 999)	–
Closing balance	1 768 428	1 400 873
Fair value (Rm)	401	255

Cash-settled conditional share plan 2018

Awards of conditional shares are made to eligible participants (Paterson grade D to E band) in the 2018 cash-settled conditional share plan. Conditional shares are settled after three years, subject to the company achieving prescribed performance criteria over this period.

	F2021 Cash-settled conditional shares	F2020 Cash-settled conditional shares
Outstanding at beginning of year	633 172	333 070
Awarded during the year	196 834	327 491
Forfeited/cancelled/lapsed	(22 389)	(27 389)
Closing balance	807 617	633 172
Fair value (Rm)	232	138

Notes to the financial statements continued

for the year ended 30 June 2021

43. SHARE-BASED PAYMENT PLANS continued

Assumptions used were as follows:

The conditional share plan valuation was done using a Monte Carlo simulation on a comparator group of 20 mining company shares (excluding gold and diamond shares), assuming no dividends on all shares.

All volatilities and correlation matrices are historically weighted, using a lambda of 0.99.

The TSR performance curve used in these calculations is taken from the supplied “illustrative example” provided in the share plan.

Under the accounting standards prescribed in IFRS 2 (2004), non-market-related performance conditions, such as continued employment, are not taken into account when calculating the fair value of a share scheme. Adjustments according to these performance conditions should be made afterwards, at each accounting date.

The fair value of shares granted in options plans were estimated as at the date of the grant using an independent valuator that used the Cox-Ross-Rubinstein binomial tree model taking into account the terms and conditions upon which the performance shares were granted. The following table lists the range of inputs to the models used on the grant date for the years ended 30 June 2021 and 30 June 2020:

	F2021	F2020
Dividend yield % ¹	N/A	N/A
Expected volatility %	44.77	37.82
Risk-free interest rate %	3.93	6.68
Expected life of performance shares (years)	1–3	1–4
Average share price (cents)	24 502	15 323

¹ Options no longer granted.

The expected life of the options is based on historical data and is not necessarily indicative of exercise patterns that may occur. The expected volatility reflects the assumption that the historical volatility is indicative of future trends that may also not necessarily be the actual outcome. No other features of options granted were incorporated into the measurement of fair value.

	F2021 Rm	F2020 Rm
The effect on the statement of profit or loss was a charge of	220	211
Equity-settled expense	148	179
Cash-settled expense	72	32

The cash settled liability for F2021 is R117 million (F2020: R45 million).

44. RELATED PARTY TRANSACTIONS

The company in the ordinary course of business enters into various sale, purchase, service and lease transactions with subsidiaries, associated companies, joint ventures and joint operations.

Transactions between the company, its subsidiaries and joint operations relate to fees, insurances, dividends, rentals and interest and are regarded as intra-group transactions and eliminated on consolidation.

A report on investments in subsidiaries, associated companies, joint ventures and joint operations, which indicates the relationship and degree of control exercised by the company and balances owed by entities, appears on pages 118 to 120.

For sales to related parties refer note 2.6.

		Group		Company	
		F2021 Rm	Restated F2020 Rm	F2021 Rm	Restated F2020 Rm
44.	RELATED PARTY TRANSACTIONS continued				
	Amounts accounted in the statement of profit or loss relating to transactions with related parties				
	Subsidiaries				
	Impala Platinum – sale	11 992	6 173	–	–
	Joint operations				
	Rustenburg Platinum Mines – sales ¹	4 924	3 093	–	–
	Glencore International AG – sales ¹	884	837	884	837
	Norilsk Nickel – management fees	13	–	13	–
	Norilsk Nickel – sales	1 507	1 200	1 507	1 200
	Glencore Operations SA – management fees	68	–	68	–
	Joint venture				
	Assmang Proprietary Limited				
	– Management fees	1 770	730	1 770	730
	– Dividends received	4 000	3 750	4 000	3 750
	Subsidiaries				
	Opilac Proprietary Limited – dividend received	–	–	216	178
	Two Rivers Platinum Proprietary Limited				
	– Dividend received	–	–	1 431	664
	– Provision of services	–	–	13	3
	Venture Building Trust Proprietary Limited – interest received	–	–	1	1
	Anglovaal Air (Pty) Ltd	–	–	–	–
	ARM BBEE Trust – interest	–	–	95	129
	Associate				
	PCB – interest	–	–	36	–
	Amounts outstanding at year end (owing to)/ receivable by ARM on current account				
	Associate				
	PCB – loans and long term receivables	–	–	534	534
	Joint venture				
	Assmang – Trade and other receivables	1 156	110	1 156	110
	Joint operations				
	Rustenburg Platinum Mines – trade and other receivables ¹	1 755	660	–	–
	Norilsk Nickel – trade and other payables	–	(4)	–	–
	Norilsk Nickel – trade and other receivables	67	61	67	61
	Anglo American Platinum – short-term borrowing	–	(66)	–	–
	Glencore Operations SA – long-term borrowings ¹	(707)	(1 016)	(707)	(1 016)
	Glencore Operations SA – short-term borrowings ¹	(307)	–	(307)	–
	Glencore Operations SA – trade and other receivables ¹	218	383	218	383
	Glencore International AG – trade and other receivables ¹	120	55	120	55
	Subsidiary				
	Impala Platinum – trade and other receivables	4 324	1 812	–	–
	Impala Platinum – dividend paid	1 219	566	–	–

¹ These transactions and balances for joint operations do not meet the definition of a related party as per IAS 24 but have been included to provide additional information.

² Comparative information has been restated. Refer note 7 for more detail.

Notes to the financial statements continued

for the year ended 30 June 2021

44. RELATED PARTY TRANSACTIONS continued

Key management personnel

Key management personnel are those persons having authority and responsibility for planning, directing and controlling the activities of the entity and comprise members of the board of directors and senior management (refer to directors' report).

Senior management compensation	F2021 Rm	F2020 Rm
Salary	43	34
Accrued bonuses	49	37
Pension scheme contributions	4	3
Reimbursable allowances	2	2
Total	98	76

Share options	Number of options	Average price Cents	Average gross selling price Cents
Held on 1 July 2019	80 820	18 432	
Exercised/lapsed during the year	(31 924)	18 044	
Held on 30 June 2020	48 896	18 686	
Exercised during the year	(35 086)	18 561	
Lapsed during the year	(4 571)	16 837	
Held on 30 June 2021	9 239	20 075	

Bonus and performance shares	Number of bonus shares	Number of performance shares	Number of conditional shares	Number of conditional awards
Held on 1 July 2019	47 157	601 928	235 917	–
Granted/awarded during the year	–	–	238 106	–
Settled during the year	(10 366)	(327 200)	–	–
Held on 30 June 2020	36 791	274 728	474 023	–
Granted/awarded during the year	–	–	190 847	16 445
Settled during the year	(9 094)	(252 355)		
Staff movements	–	5 324		15 791
Held on 30 June 2021	27 697	27 697	664 870	32 236



Details relating to directors' emoluments and prescribed officers, share options and shareholdings in the company are disclosed in the directors' report.

44. RELATED PARTY TRANSACTIONS continued

Key management personnel continued

Shareholders

The principal shareholders of the company are detailed in the shareholder analysis report.

ARM's executive chairman, Dr Patrice Motsepe, is involved through shareholdings and/or directorships in various other companies and trusts. The company rents office space from one of the entities as disclosed below. Dr Motsepe's director's emoluments, share options, bonus shares, performance shares and shareholding in the company are disclosed in the directors' report.

	F2021 Rm	F2020 Rm
Rental paid for offices at 29 Impala Road, Chislehurst, Sandton	2	2

This rental is similar to rentals paid to third parties in the same area for similar buildings.

45. EVENTS AFTER THE REPORTING DATE

45.1 Subsequent to year end, ARM received a dividend from Assmang of R3 500 million.

45.2 Harmony declared a final dividend of 27 cents per share, bringing their total dividend for F2021 to 137 cents per share. At 30 June 2021 and at the date of this report, ARM owned 74 665 545 Harmony shares.

45.3 ARM declared a dividend of R20.00 per share.

45.4 The ARM Corporate Revolving Credit Facility was extended subsequent to year end and is available until September 2022 (refer note 11 and 18).

Please refer to events after reporting date included on page 12 of the directors' report.

No other significant events have occurred subsequent to the reporting date that could materially affect the reported results.

46. MAJOR SHAREHOLDERS AND SHAREHOLDER SPREAD

Please refer to major shareholders at 30 June 2021 on page 129 of the investor relations report and shareholder spread at 30 June 2021 on page 128 of the investor relations report.



Principal subsidiary companies

for the year ended 30 June 2021

Name	Class	Book value of the company's interests							
		Issued capital amount Rm		Direct interest in capital %		Shares Rm		Indebtedness by/(to) Rm	
		F2021	F2020	F2021	F2020	F2021	F2020	F2021	F2020
African Rainbow Minerals Platinum Proprietary Limited	Ord	—	—	100	100	257	257	—	1 062
African Rainbow Minerals Finance Company SA	Ord	—	—	100	100	1 296	1 296		
Provision ARM Finance Company						(1 129)	(1 129)		
Sub total						167	167		
Atscot Proprietary Limited	Ord	1	1	100	100	10	10	(23)	(23)
Avmin Limited	Ord	—	—	100	100			(17)	(17)
Bitcon's Investments Proprietary Limited	Ord	—	—	100	100	2	2	(2)	(2)
Jesdene Limited	Ord	—	—	100	100			6	6
ARM Treasury Investments Proprietary Limited	Ord	—	—	100	100	35	35		
Mannequin Insurance PCC Limited (Cell AVL18) ¹	Ord	4	4	100	100	4	4		
Opilac Proprietary Limited	Ord	—	—	100	100	651	651		
Two Rivers Platinum Proprietary Limited	Ord	914	914	54	54	331	331		
TEAL Minerals (Barbados) Incorporated						13	18		
Venture Building Trust Proprietary Limited	Ord	—	—	100	100	1	1	14	14
Total value of unlisted investment in subsidiaries²						1 471	1 476		
Amounts owing to subsidiaries								(42)	(42)
Amounts owing by subsidiaries								20	1 082

Notes

Ord – ordinary shares.

All these balances eliminate at Group level.

Unless otherwise stated, all companies are incorporated and carry on their principal operations in South Africa. Interests are shown to the extent that this information is considered material. A schedule with details of all other subsidiaries is available from the registered office.

¹ Incorporated in Guernsey and has a March year end. Reviewed June figures are consolidated.

² The indirect subsidiary investment in Teal Minerals is included as part of joint operations.

Principal associate companies, joint ventures, joint operations and other investments

for the year ended 30 June 2021

Name of company	Group					
	Number of shares held		Effective percentage holding		Value of investment Rm	
	F2021	F2020	F2021	F2020	F2021	F2020
Associated companies						
Unlisted						
Glencore Operations South Africa Proprietary Limited ¹						
Non-convertible participating preference shares	384	384	20.2	20.2	534	795
Investment in other companies						
Listed						
Harmony Gold Mining Company Limited ordinary shares	74 665 545	74 665 545	12.1	12.4	3 940	5 366
On 12 July 2018 ARM acquired a further 11 032 623 shares						
Unlisted						
Business Partners Limited	323 177	323 177	0.2	0.2	–	–
Guardrisk Insurance Company Limited Cell no 00298	1	1	100.0	100.0	36	30
Joint operations and partnerships						
ARM Coal Proprietary Limited (including Goedgedvonden)	51	51	51	51	–	–
Modikwa joint operation ¹	–	–	41.5	41.5	–	–
Nkomati joint operation ²	–	–	50	50	–	–
Vale/ARM joint operation ³	–	–	–	–	–	–
– Investment held directly by ARM						
– Investment held indirectly by ARM (subsidiary)						
Assmang Proprietary Limited (including Cato Ridge Alloys joint venture and Sakura Ferro Alloys Sdn Bhd joint venture)	–	–	50	50	–	–
K2018259017 (South Africa) Proprietary Limited ⁴			6.08	6.08		

¹ December year end. Audited June figures are consolidated.

² Eliminates on a company level, as Nkomati joint operation is an unincorporated joint operation.

³ ARM owns 16% indirectly and 34% directly in Teal Minerals (Barbados) Incorporated (amount above is after non-controlling interest), these amounts are less than R1 million.

⁴ As part of the silicosis and tuberculosis class action settlement agreement, the Agent K2018259017 (South Africa) Proprietary Limited was set up to administrate the founders' interests in the Tshiamiso Trust claimants and their dependants.

Principal associate companies, joint ventures, joint operations and other investments continued

for the year ended 30 June 2021

Name of company	Company					
	Number of shares held		Value of investment Rm		Indebtedness Rm	
	F2021	F2020	F2021	F2020	F2021	F2020
Associated companies						
Unlisted						
Glencore Operations South Africa Proprietary Limited ¹						
Non-convertible participating preference shares	384	384	—	260	897	973
Investment in other companies						
Listed						
Harmony Gold Mining Company Limited Ordinary shares	74 665 545	74 665 545	3 940	5 366	—	—
On 12 July 2018 ARM acquired a further 11 032 623 shares						
Unlisted						
Business Partners Limited	323 177	323 177	—	—	—	—
Guardrisk Insurance Company Limited Cell no 00298	1	1	36	30	—	—
Joint operations and partnerships						
ARM Coal Proprietary Limited (including Goedgevonden)	51	51	409	409	—	—
Modikwa joint operation ¹	—	—	—	—	—	—
Nkomati joint operation ²	—	—	—	—	650	635
Vale/ARM joint operation ³	—	—	—	—	—	—
– Investment held directly by ARM	—	—				
– Investment held indirectly by ARM (subsidiary)	—	—			—	—
Assmang Proprietary Limited (including Cato Ridge Alloys joint venture and Sakura Ferro Alloys Sdn Bhd joint venture)	1 774 103	1 774 103	259	259	—	—
K2018259017 (South Africa) Proprietary Limited ⁴					—	—
Division						
Machadodorp Works			113	113	294	164
Impairment			(113)	(113)		
Sub total			—	—		
Trust						
ARM BBEE Trust (refer note 11 and 17)					791	1 267

¹ December year end. Audited June figures are consolidated.

² Eliminates on a company level, as Nkomati joint operation is an unincorporated joint operation.

³ ARM owns 16% indirectly and 34% directly in Teal Minerals (Barbados) Incorporated (amount above is after non-controlling interest).

⁴ As part of the silicosis and tuberculosis class action settlement agreement, the Agent K2018259017 (South Africa) Proprietary Limited was set up to administrate the founders' interests in the Tshiamiso Trust claimants and their dependants.

Convenience translation into US dollars

For the benefit of international investors, the statement of financial position, statement of profit or loss, statement of comprehensive income, statement of changes in equity and the statement of cash flows of the group presented in South African rands and set out on pages 26 to 32, have been translated into United States dollars and are presented on this page and pages 122 to 126. This information is only supplementary and is not required by any accounting standard and does not represent US GAAP.



The statement of financial position is translated at the rate of exchange ruling at the close of business at 30 June each year and the statements of profit or loss and statement of cash flows are translated at the average exchange rates for the years reported, except for the opening and closing cash balances of cash flows, which are translated at the rate ruling at the close of business at 30 June each year.

The statement of comprehensive income is translated at the average rate of the years reported.

The statement of changes in equity is translated at the rate ruling at the close of business at 30 June each year.

The following exchange rates were used:

	30 June 2021 R/US\$	30 June 2020 R/US\$
Closing rate	R14.27	R17.36
Average rate	R15.39	R15.68

The US dollar-denominated statement of financial position, statements of profit or loss, statement of comprehensive income, statement of changes in equity and statements of cash flows should be read in conjunction with the accounting policies of the group as set out on pages 27 to 49 and with the notes to the financial statements on pages 50 to 117.

US dollar statement of financial position

at 30 June 2021

CONVENIENCE TRANSLATION

		Group	
	Notes	F2021 US\$m	Restated F2020 US\$m
ASSETS			
Non-current assets			
Property, plant and equipment	3	578	415
Investment properties	5	2	1
Intangible assets	6	5	5
Deferred tax assets	19	19	–
Loans and long-term receivables	7	3	3
Non-current financial asset	8	14	13
Investment in associate	9	37	46
Investment in joint venture	10	1 467	1 011
Other investments	11	295	325
		2 420	1 819
Current assets			
Inventories	12	33	33
Trade and other receivables	13	548	190
Taxation	37	5	8
Financial assets	14	37	75
Cash and cash equivalents	15	678	329
		1 301	635
Total assets		3 721	2 454
EQUITY AND LIABILITIES			
Capital and reserves			
Ordinary share capital	16	1	1
Share premium	16	365	285
Treasury shares	17	(169)	(139)
Other reserves		204	252
Retained earnings		2 415	1 449
Equity attributable to equity holders of ARM		2 816	1 848
Non-controlling interest		251	117
Total equity		3 067	1 965
Non-current liabilities			
Long-term borrowings	18	77	90
Deferred tax liabilities	19	208	120
Long-term provisions	20	132	113
		417	323
Current liabilities			
Trade and other payables	21	137	94
Short-term provisions	22	63	42
Taxation	37	11	6
Overdrafts and short-term borrowings – interest-bearing	23	4	24
– non-interest-bearing	23	22	–
		237	166
Total equity and liabilities		3 721	2 454

US dollar statement of profit or loss

for the year ended 30 June 2021

CONVENIENCE TRANSLATION

	Notes	Group	
		F2021 US\$m	F2020 US\$m
Revenue	26	1 394	790
Sales	26	1 277	743
Cost of sales	27	(513)	(478)
Gross profit		764	265
Other operating income	28	154	74
Other operating expenses	29	(177)	(131)
Profit from operations before capital items		741	208
Income from investments	30	32	28
Finance costs	31	(21)	(25)
Profit from associate	9	(17)	2
Income from joint venture	10	487	284
Profit before taxation and capital items		1 222	497
Capital items	32	(1)	(108)
Profit before taxation		1 221	389
Taxation	33	(217)	(69)
Profit for the year		1 004	320
Attributable to:			
Equity holders of ARM			
Profit for the year		819	252
Basic earnings for the year		819	252
Non-controlling interest			
Profit for the year		185	68
Profit for the year		1 004	320
Earnings per share			
Basic earnings per share (cents)	34	420	130
Diluted basic earnings per share (cents)	34	416	128

US dollar statement of comprehensive income

for the year ended 30 June 2021

CONVENIENCE TRANSLATION

	Notes	Available- for-sale reserve US\$m	Other US\$m	Retained earnings US\$m	Share- holders of ARM US\$m	Non- controlling interest US\$m	Total US\$m
For the year ended 30 June 2020							
Profit for the year to 30 June 2020		–	–	252	252	68	320
Other comprehensive income that will not be reclassified to the statement of profit or loss in subsequent periods							
Net impact of revaluation of listed investment		148	–	–	148	–	148
Revaluation of listed investment	11	191	–	–	191	–	191
Deferred tax on above	19	(43)	–	–	(43)	–	(43)
Other comprehensive income that may be reclassified to the statement of profit or loss in subsequent periods							
Foreign currency translation reserve movement		–	13	–	13	–	13
Total other comprehensive income		148	13	–	161	–	161
Total comprehensive income for the year		148	13	252	413	68	481
For the year ended 30 June 2021							
Profit for the year to 30 June 2021		–	–	819	819	185	1 004
Other comprehensive income that will not be reclassified to the statement of profit or loss in subsequent periods							
Net impact of revaluation of listed investment		(72)	–	–	(72)	–	(72)
Revaluation of listed investment	11	(93)	–	–	(93)	–	(93)
Deferred tax on above	19	21	–	–	21	–	21
Other comprehensive income that may be reclassified to the statement of profit or loss in subsequent periods							
Foreign currency translation reserve movement		–	(10)	–	(10)	–	(10)
Total other comprehensive loss		(72)	(10)	–	(82)	–	(82)
Total comprehensive (loss)/income for the year		(72)	(10)	819	737	185	922

US dollar statement of changes in equity

for the year ended 30 June 2021

CONVENIENCE TRANSLATION

	Notes	Share capital and premium US\$m	Treasury shares US\$m	Financial instruments at fair value through other comprehensive income US\$m	Share-based payments US\$m	Other US\$m	Retained profit US\$m	Shareholders of ARM US\$m	Non-controlling interest US\$m	Total US\$m
Balance at 30 June 2019		335	(171)	72	72	(5)	1 697	2 000	109	2 109
Total comprehensive income for the year		–	–	148	–	13	252	413	68	481
Profit for the year to 30 June 2020		–	–	–	–	–	252	252	68	320
Other comprehensive income		–	–	148	–	13	–	161	–	161
Bonus and performance shares issued to employees		20	–	–	(19)	–	–	1	–	1
Dividend paid	16	–	–	–	–	–	(173)	(173)	–	(173)
Dividend declared to non-controlling interests	34	–	–	–	–	–	–	–	(36)	(36)
Share repurchase	16	(4)	–	–	–	–	–	(4)	–	(4)
Share-based payments expense		–	–	–	11	–	–	11	–	11
Translation adjustment		(65)	32	(27)	(13)	–	(327)	(400)	(24)	(424)
Balance at 30 June 2020		286	(139)	193	51	8	1 449	1 848	117	1 965
Total comprehensive income for the year		–	–	(72)	–	(10)	820	738	185	923
Profit for the year to 30 June 2021		–	–	–	–	–	820	820	185	1 005
Other comprehensive income		–	–	(72)	–	(10)	–	(82)	–	(82)
Bonus and performance shares issued to employees		17	–	–	(22)	–	–	(5)	–	(5)
Dividend paid	16	–	–	–	–	–	(216)	(216)	–	(216)
Dividend declared to non-controlling interests	34	–	–	–	–	–	–	–	(84)	(84)
Share-based payments expense		–	–	–	10	–	–	10	–	10
Translation adjustment		63	(30)	36	10	–	362	441	33	474
Balance at 30 June 2021		366	(169)	157	49	(2)	2 415	2 816	251	3 067

US dollar statement of cash flows

for the year ended 30 June 2021

CONVENIENCE TRANSLATION

	Notes	Group	
		F2021 US\$m	F2020 US\$m
CASH FLOW FROM OPERATING ACTIVITIES			
Cash receipts from customers		1 117	797
Cash paid to suppliers and employees		(610)	(551)
Cash generated from operations	36	507	246
Translation adjustment		89	(60)
Interest received		23	24
Interest paid		(3)	(5)
Taxation paid	37	(149)	(51)
		467	154
Dividends received from joint venture	10	260	239
Dividends received from investments – Harmony		5	–
		732	393
Dividend paid to non-controlling interest – Impala Platinum		(79)	(36)
Dividend paid to shareholders	34	(216)	(173)
Net cash inflow from operating activities		437	184
CASH FLOW FROM INVESTING ACTIVITIES			
Additions to property, plant and equipment to maintain operations		(80)	(42)
Additions to property, plant and equipment to expand operations		(28)	(10)
Investments in financial assets		(20)	(98)
Proceeds from financial assets matured	8, 14	73	–
Net cash outflow from investing activities		(55)	(150)
CASH FLOW FROM FINANCING ACTIVITIES			
Proceeds from exercise of share options		3	–
Share buy-back		–	(4)
Long-term borrowings raised		17	–
Long-term borrowings repaid		(30)	(14)
Short-term borrowings raised		–	3
Short-term borrowings repaid		(12)	(3)
Net cash outflow from financing activities		(22)	(18)
Net increase in cash and cash equivalents		360	16
Cash and cash equivalents at beginning of year		317	301
Cash and cash equivalents at end of year	15	677	317
Cash generated from operations per share (US cents)	34	260	127

Financial summary (US dollar)

for the year ended 30 June 2021

	F2021 US\$m	Restated F2020 US\$m	F2019 US\$m	F2018 US\$m	F2017 US\$m	F2016 US\$m	F2015 US\$m	F2014 US\$m	F2013 US\$m	F2012 US\$m	F2011 US\$m
Statement of profit or loss											
Sales	1 277	743	623	634	600	563	809	966	831	2 256	2 131
Headline earnings	849	353	368	375	235	72	152	397	423	444	483
Basic earnings/(loss) per share (US cents)	420	130	130	186	53	(18)	5	147	86	207	226
Headline earnings per share (US cents)	435	182	192	197	124	34	70	183	197	208	227
Dividend declared after year end per share (US cents)	140	40	64	55	48	15	29	56	51	58	67
Statement of financial position											
Total assets	3 721	2 454	2 640	2 501	2 472	2 393	2 901	3 430	3 407	4 327	4 791
Cash and cash equivalents	678	329	329	240	114	90	186	202	198	437	543
Shareholders' equity	3 067	1 965	2 109	1 996	1 844	1 674	2 213	2 652	2 563	2 990	3 280
Statement of cash flows											
Cash generated from operations	507	246	149	151	118	85	219	200	177	768	857
Net cash outflow from investing activities	(55)	(150)	(90)	(30)	(47)	(54)	(174)	(118)	(195)	(525)	(484)
Net cash (outflow)/inflow from financing activities	(25)	(18)	(83)	(27)	(137)	(39)	(26)	(73)	54	22	(85)
JSE Limited performance											
Ordinary shares (US cents)											
– high	1 995	1 233	1 325	1 098	933	790	1 773	2 316	2 367	2 561	3 376
– low	1 059	523	754	608	493	238	710	1 380	1 574	2 046	2 092
– year end	1 717	974	1 292	795	644	627	680	1 759	1 508	2 035	2 788

Shareholder analysis

as at 30 June 2021

SHARES HELD

	Number of holders	% of total shareholders	Number of shares	% of issued capital
1–1 000 shares	4 603	77.96	609 524	0.27
1 001–10 000 shares	732	12.40	2 664 086	1.19
10 001–100 000 shares	431	7.30	14 641 570	6.52
100 001–1 000 000 shares	117	1.98	31 648 760	14.10
1 000 001 shares and above	21	0.36	174 889 318	77.92
Total	5 904	100.00	224 453 258	100.00

DISTRIBUTION OF SHAREHOLDERS

Category	Excluding treasury shares		Including treasury shares	
	Number of shares held	%	Number of shares held	%
Black economic empowerment	106 102 155	50.11	106 102 155	47.27
Pension funds	31 978 657	15.10	31 978 657	14.25
Unit trusts	28 679 702	13.55	28 679 702	12.78
Own shares*			12 717 328	5.67
Mutual fund	10 088 612	4.76	10 088 612	4.49
Sovereign wealth	7 228 862	3.41	7 228 862	3.22
Trading position	4 933 018	2.33	4 933 018	2.20
Insurance companies	3 910 772	1.85	3 910 772	1.74
Exchange-traded fund	2 993 791	1.41	2 993 791	1.33
Private investor	2 990 669	1.41	2 990 669	1.33
Custodians	825 434	0.39	825 434	0.37
Medical aid scheme	398 740	0.19	398 740	0.18
Hedge fund	310 645	0.15	310 645	0.14
Local authority	217 418	0.10	217 418	0.10
Charity	116 970	0.06	116 970	0.05
Investment trust	67 148	0.03	67 148	0.03
Corporate holding	54 608	0.03	54 608	0.02
University	28 819	0.01	28 819	0.01
Remainder	10 809 910	5.11	10 809 910	4.82
Total	211 735 930	100.00	224 453 258	100.00

* Own shares refers to treasury shares held by the 100% ARM-owned subsidiary, Opilac (Pty) Ltd.

INVESTMENT MANAGEMENT WITH MORE THAN 3% INTEREST (INCLUDING OWN SHARES)

	Number of shares held	%
African Rainbow Minerals & Exploration	89 092 411	39.69
Public Investment Corporation (PIC)	17 538 263	7.81
ARM Broad-Based Economic Empowerment Trust	15 897 412	7.08
Opilac (Pty) Ltd*	12 717 328	5.67
Fairtree Asset Management (Pty) Ltd	8 704 697	3.88
Total	143 950 111	64.13

* Opilac (Pty) Ltd is a 100% held subsidiary of ARM.

BENEFICIAL INTEREST SHAREHOLDING MORE THAN 3% INTEREST (INCLUDING OWN SHARES)

	Number of shares held	%
African Rainbow Minerals & Exploration	89 092 411	39.69
Government Employees Pension Fund	19 306 122	8.60
ARM Broad-Based Economic Empowerment Trust	15 897 412	7.08
Opilac Proprietary Limited*	12 717 328	5.67
Total	137 013 273	61.04

* Opilac (Pty) Ltd is a 100% held subsidiary of ARM.

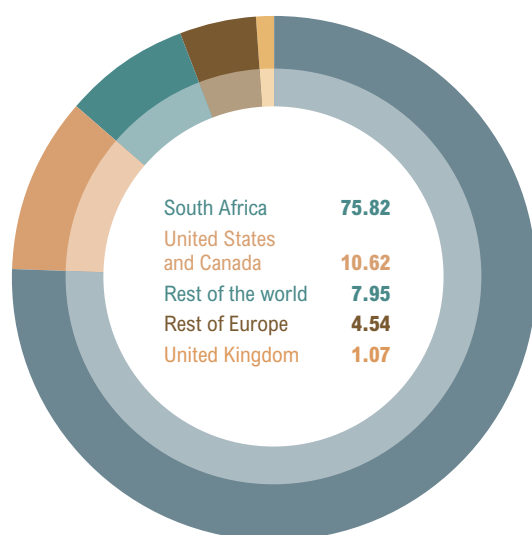
Shareholder analysis continued

PUBLIC/NON-PUBLIC SHAREHOLDERS

	Number of holders	% of total shareholders	Number of shares	% of issued capital
Public shareholders	5 894	99.83	104 629 515	46.62
Non-public shareholders*	10	0.17	119 823 743	53.38
ARM & Exploration Investment (Pty) Ltd	1	0.02	89 092 411	39.69
Botho-Botho Commerical Enterprises (Pty) Ltd	1	0.02	1 112 332	0.50
ARM Broad-Based Economic Empowerment Trust	1	0.02	15 897 412	7.08
Opilac (Pty) Ltd	1	0.02	12 717 328	5.67
Directors	6	0.10	1 004 260	0.45
Total	5 904	100.00	224 453 258	100.00

* Non-public shareholders consist of directors (whose interests are set out in the table on page 13 of the annual financial statements), the ARM Broad-Based Economic Trust, Opilac (Pty) Ltd, African Rainbow Minerals & Exploration (Pty) Ltd (ARMI) and Botho-Botho Commercial Enterprises (Pty) Ltd. The shares of ARMI and BBCE are held indirectly by trusts, all of which, with the exception of The Motsepe Foundation, hold those shares for the benefit of Dr Motsepe and his immediate family.

Geographical split of beneficial shareholders



TOP 20 SHAREHOLDERS

		Number of shares held	% of holding shares in issue
1	African Rainbow Minerals & Exploration	89 092 411	39.69
2	PIC	17 538 263	7.81
3	ARM Broad-Based Economic Empowerment Trust	15 897 412	7.08
4	Opilac (Pty) Ltd*	12 717 328	5.67
5	Fairtree Asset Management (Pty) Ltd	8 704 697	3.88
6	LSV Asset Management	4 188 263	1.87
7	BlackRock Inc.	4 078 690	1.82
8	The Vanguard Group Inc.	3 765 249	1.68
9	Allan Gray (Pty) Ltd	3 654 900	1.63
10	Dimensional Fund Advisors	2 668 899	1.19
11	Old Mutual Investment Group SA	2 237 865	1.00
12	Sanlam Investment Management	2 201 218	0.98
13	Momentum Asset Management	2 040 391	0.91
14	State Street Global Advisors Ltd	2 034 006	0.91
15	Acadian Asset Management	1 989 009	0.89
16	Mellon Investments Corporation	1 695 558	0.76
17	FIL Limited	1 653 675	0.74
18	RMB Morgan Stanley (Pty) Ltd	1 560 018	0.70
19	Ninety One SA (Pty) Ltd	1 547 000	0.69
20	Prudential Investment Managers	1 489 286	0.66

* Opilac (Pty) Ltd is a 100% held subsidiary of ARM.

Investor relations report

ARM's primary listing is on the JSE Limited.

SHARE INFORMATION

Ticker code	ARI
Sector	General mining
Nature of business	ARM is a diversified mining and minerals company with assets in ferrous metals, platinum group metals, thermal coal and nickel. ARM holds an interest in the gold mining sector through its 12.1% shareholding in Harmony.
Issued share capital at 30 June 2021	224 453 258
Market capitalisation at 30 June 2021	R57.31 billion US\$4.02 billion
Closing share price at 30 June 2021	R255.35
12-month high (1 July 2020 – 30 June 2021)	R307.25
12-month low (1 July 2020 – 30 June 2021)	R162.55
Average volume traded for the 12 months	616 298 shares per day

SHAREHOLDERS' DIARY

Annual general meeting	2 December 2021
Financial year end	30 June 2022
Integrated annual report issued	October 2021
Interim results announcement	March 2022
Provisional results announcement	August 2022

SHAREHOLDERS' LIQUIDITY

Number of shares traded on the JSE Limited during F2021:

Month	Volumes
June 2021	11 347 237
May 2021	8 814 204
April 2021	5 051 543
March 2021	13 555 738
February 2021	9 032 951
January 2021	9 522 763
December 2020	12 238 045
November 2020	27 707 519
October 2020	19 562 729
September 2020	15 874 031
August 2020	13 028 152
July 2020	8 955 895
Total	154 690 807

Source: JSE Limited.

Contact details

African Rainbow Minerals Limited

Registration number: 1933/004580/06
Incorporated in the Republic of South Africa
JSE share code: ARI
A2X share code: ARI
ISIN: ZAE000054045

Registered and corporate office

ARM House
29 Impala Road
Chislehurst
Sandton 2196

PO Box 786136, Sandton 2146
Telephone: +27 11 779 1300
Fax: +27 11 779 1312
E-mail: ir.admin@arm.co.za
Website: www.arm.co.za

Group company secretary and governance officer

Alyson D'Oyley *BCom, LLB, LLM*
Telephone: +27 11 779 1300
Fax: +27 11 779 1312
E-mail: cosec@arm.co.za

Investor relations

Jongisa Magagula
Executive director: Investor relations and new business development
Telephone: +27 11 779 1507
Fax: +27 11 779 1312
E-mail: jongisa.magagula@arm.co.za

Auditors

External auditor: Ernst & Young Inc.
Internal auditors: Deloitte & Touche
and BDO South Africa

External assurance provider

IBIS ESG Consulting Africa Proprietary Limited

Bankers

Absa Bank Limited
FirstRand Bank Limited
The Standard Bank of South Africa Limited
Nedbank Limited

Sponsors

Investec Bank Limited

Transfer secretaries

Computershare Investor Services Proprietary Limited
Rosebank Towers
15 Biermann Avenue
Rosebank 2196

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Telephone: +27 11 370 5000
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E-mail: web.queries@computershare.co.za
Website: www.computershare.co.za

Directors

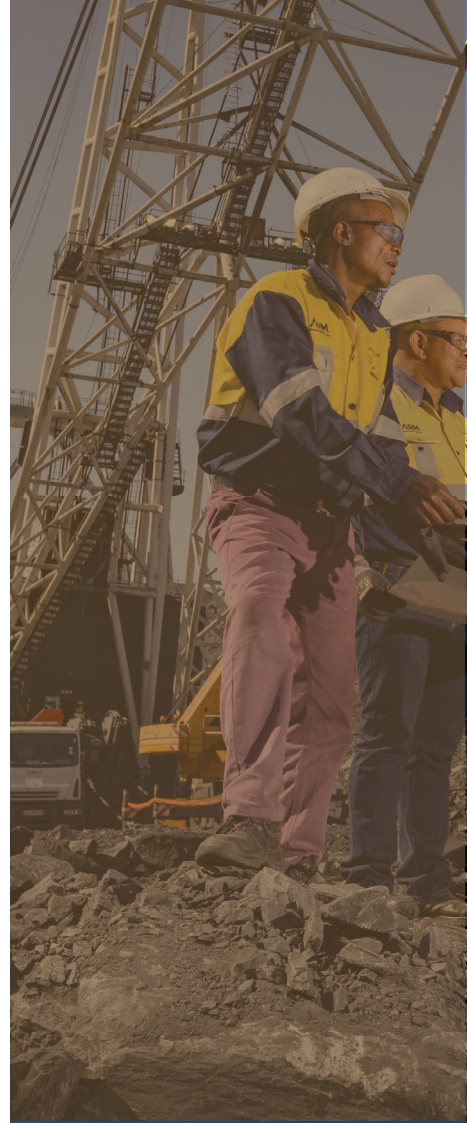
Dr PT Motsepe (executive chairman)
MP Schmidt (chief executive officer)
F Abbott*
M Arnold**
TA Boardman*
AD Botha*
JA Chissano (Mozambican)*
WM Gule*
AK Maditsi*
J Magagula
TTA Mhlanga (finance director)
HL Mkatshana
PJ Mnisi*
DC Noko*
Dr RV Simelane*
JC Steenkamp*

* *Independent non-executive*

** *Non-executive*

Forward-looking statements

Certain statements in this document constitute forward-looking statements that are neither reported financial results nor other historical information. They include statements that predict or indicate future earnings, savings, synergies, events, trends, plans or objectives. Such forward-looking statements may or may not take into account and may or may not be affected by known and unknown risks, uncertainties and other important factors that could cause actual results, performance or achievements of the company to be materially different from future results, performance or achievements expressed or implied by such forward-looking statements. Such risks, uncertainties and other important factors include: economic, business and political conditions in South Africa; decreases in the market price of commodities; hazards associated with underground and surface mining; labour disruptions; changes in government regulations, particularly environmental, health and safety and tax regulations; changes in exchange rates; currency devaluations; inflation and other macro-economic factors; electricity supply disruptions, constraints and cost increases; supply chain shortages and increases in the price of production inputs; the unavailability of mining and processing equipment or transportation infrastructure; the impact of the Covid-19 pandemic; and the impact of tuberculosis. The forward-looking statements apply only as of the date of publication of these pages. The company undertakes no obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after the date of publication of these pages or to reflect any unanticipated events.



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We do it better