



2020

AUDITED CONSOLIDATED ANNUAL FINANCIAL STATEMENTS
for the year ended 31 December 2020

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DIRECTORS' RESPONSIBILITIES AND APPROVAL

The directors of Master Drilling Group Limited and its subsidiaries ("the Group") are required in terms of the Companies Act No. 71 of 2008 ("Companies Act"), to maintain adequate accounting records and are responsible for the preparation, the content and integrity of the Group's annual financial statements and related financial information included in this report. It is their responsibility to ensure that the Group's annual financial statements fairly present the state of affairs of the Group as at the end of the financial year and the results of its operations and cash flows for the year then ended, in conformity with International Financial Reporting Standards ("IFRS"), the Companies Act and the Johannesburg Stock Exchange ("JSE") Listings Requirements. The external auditor is engaged to express an independent opinion on the Group's financial statements.

The Group's annual financial statements are prepared in accordance with IFRS, and the South African Institute of Chartered Accountants ("SAICA") Financial Reporting Guides as issued by the Accounting Practices Committee ("APC") and Financial Reporting Pronouncements as issued by the Financial Reporting Standards Council and JSE Listing Requirements, and are based upon appropriate accounting policies and the requirements of the Companies Act consistently applied and supported by reasonable and prudent judgements and estimates.

The audited financial statements have been prepared by the corporate reporting staff, headed by Willem Ligthelm CA(SA), the Group's financial manager. This process was supervised by André Jean van Deventer CA(SA), the Group's chief financial officer.

The directors acknowledge that they are ultimately responsible for the system of internal financial control established by the Group and place considerable importance on maintaining a strong control environment. To enable the directors to meet these responsibilities, the directors set standards for internal control aimed at reducing the risk of error or loss in a cost-effective manner. The standards include the proper delegation of responsibilities within a clearly-defined framework, effective accounting procedures and adequate segregation of duties to ensure an acceptable level of risk. These controls are monitored throughout the Group and all employees are required to maintain the highest ethical standards in ensuring the Group's business is conducted in a manner that in all reasonable circumstances, is above reproach. While operating risk cannot be fully eliminated, the Group endeavours to minimise it by ensuring that appropriate infrastructure, controls, systems and ethical behaviour are applied and managed within predetermined procedures and constraints.

Based on the information and explanations provided by management, the directors are of the opinion that the system of internal control provides reasonable assurance that the financial records may be relied on for the preparation of the financial statements. However, any system of internal financial control can provide only reasonable, and not absolute, assurance against material misstatement or loss.

The directors have reviewed the Group's cash flow forecast for the year to 31 December 2021 and, in the light of this review and the current financial position, they are satisfied that the Group has access to adequate resources to continue in operational existence for the foreseeable future. The directors are responsible for the financial affairs of the Group.

The external auditor is responsible for independently auditing and reporting on the Group's financial statements. In accordance with section 29(1)(e)(ii) of the Companies Act, the annual financial statements of the Group, for the year ended 31 December 2020, have been audited by BDO South Africa Incorporated, the Group's independent external auditor, whose unqualified audit report can be found on pages 6 to 10 of this document.

The CEO and CFO of the Group confirm the following after due, careful and proper consideration:

The directors, whose names are stated below, hereby confirm that:

1. the annual financial statements set out on pages 6 to 80, fairly present in all material respects the financial position, financial performance and cash flows of the issuer in terms of IFRS;
2. no facts have been omitted or untrue statements made that would make the annual financial statements false or misleading;
3. 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; and

DIRECTORS' RESPONSIBILITIES AND APPROVAL (CONTINUED)

- the internal financial controls are adequate and effective and can be relied upon in compiling the annual financial statements, having fulfilled our role and function within the combined assurance model pursuant to principle 15 of the King Code. Where we are not satisfied, we have disclosed to the audit 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 action. (*)

The Group's audited annual financial statements as approved on 22 March 2021, which have been prepared on the going concern basis, were signed by the CEO and CFO on behalf of the board of directors.



Daniël Coenraad Pretorius

Director

Johannesburg
22 March 2021



André Jean van Deventer

Director

Johannesburg
22 March 2021

() Whilst the directors are aware of their responsibility to communicate fraud incidents to the audit committee and auditor, no incidents of such fraud were identified for communication during the period under review*

SECRETARY'S CERTIFICATE

In my capacity as company secretary, I hereby certify that in terms of section 88(2)(e) of the Companies Act, for the year ended 31 December 2020, the Group has lodged with the Companies and Intellectual Property Commission, all such returns and notices as are required of a public company in terms of the Companies Act, and that all such returns and notices are true, correct and up-to-date.



Andrew Colin Beaven

Company Secretary

6 Dwars Street
Krugersdorp
1741
22 March 2021

AUDIT COMMITTEE REPORT

for the year ended 31 December 2020

This report is provided by the audit committee in respect of the 2020 financial period of the Group. The Group's audit committee is established as a statutory committee in terms of section 94(2) of the Companies Act and oversees audit committee matters for all of the South African subsidiaries within the Group, as permitted by section 94(2)(a) of the Companies Act.

The audit committee's operation is guided by detailed terms of reference, a copy of which can be found on the Group's website (www.masterdrilling.com). The Audit Committee Terms of Reference was informed by the Companies Act, JSE Listing Requirements as well as the Corporate Governance Principles under King IV and approved by the directors. The Audit Committee Terms of Reference is reviewed on an annual basis.

MEMBERSHIP

The audit committee consisted of four non-executive directors of whom three were independent at all times during the year. The members comprise of AW Brink (Chairman), AA Deshmukh, ST Ferguson and OM Matloa. In addition, the chief executive officer, chief financial officer, risk and assurance manager, as well as the internal and external auditors are permanent invitees to the audit committee meetings. The audit committee meets at least four times a year and details of attendance are disclosed later in this report.

DUTIES AND RESPONSIBILITIES

The audit committee has executed its duties and responsibilities during the period in accordance with its terms of reference as they relate to the Group's accounting, internal auditing, internal control and financial reporting practices.

During the period under review the committee engaged on the following:

In respect of the external auditor and the external audit, the audit committee, amongst other matters:

- nominated BDO South Africa Incorporated as the external auditor for both the holding and subsidiary companies for the financial period ended 31 December 2021;
- ensured that the appointment of the external auditor complied with all applicable legal and regulatory requirements for the appointment of an auditor. The audit committee confirms that the auditor is accredited by the JSE;
- approved the external audit engagement letter, the audit plan and the budgeted audit fees payable to the external auditor for 2020;
- obtained 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 and approved the applicable non-audit services undertaken;
- considered whether any reportable irregularities were identified and reported by the external auditor in terms of the Auditing Profession Act, 2005, and determined that there were none.

In respect of the annual financial statements, the audit committee, amongst other matters:

- confirmed the going concern as the basis of preparation of the annual financial statements;
- considered whether any complex taxation areas exist that could have a material impact on the financial statements and determined that matters identified are being addressed by management;
- examined and reviewed the annual financial statements, as well as all financial information disclosed to the public prior to submission and approval by the directors;
- ensured that the annual financial statements fairly present the financial position of the Group as at the end of the period and the results of operations and cash flows for the financial period;
- considered the appropriateness of the accounting policies adopted and changes thereto;
- reviewed the external auditor's audit report;
- reviewed the representation letter relating to the annual financial statements which was signed by management;
- considered any problems identified and reviewed any significant legal and tax matters that could have a material impact on the annual financial statements; and
- considered the 2020 pro-active monitoring report and the various JSE communications with the regard to the impact of Covid-19 and appropriate action was taken, where applicable.

AUDIT COMMITTEE REPORT (CONTINUED)

In respect of internal financial control and internal audit, the audit committee, amongst other matters:

- appointed an internal auditor with the necessary international presence and experience and were satisfied that it effectively provided objective and relevant assurance on the areas covered during the year;
- reviewed internal audit reports and deliberated on the audit findings of the internal auditor as part of the internal audit work programme;
- considered the Group's system of internal financial control, during the year under review, with input and reports from the independent internal auditors; and
- is aware of the limited reviews conducted in the internal financial control environment which was brought about by a number of factors including the mobility restrictions caused by the Covid-19 pandemic. The committee did however take note of the actions taken by management to address identified control deficiencies and its intention to extend the scope of the internal audit activities in the next financial year to provide additional independent assurance on the existing control review activities maintained by management during the year under review.

In respect of legal and regulatory requirements, to the extent that these may have an impact on the annual financial statements, the audit committee:

- reviewed legal matters with management that could have a material effect on the Group; and
- considered reports provided by management and the external auditor regarding compliance with legal and regulatory requirements.

In respect of risk management and governance the audit committee, amongst other matters:

- reviewed the Group's continued Enterprise Risk Management implementation and improvements initiatives and the combined assurance framework; and
- forms an integral part of the risk management process and oversees the risk committee functions.

In respect of the co-ordination of assurance activities, the audit committee reviewed the plans and outcomes as outlined in the combined assurance framework. Although the Covid-19 pandemic had an impact on the execution of audit plans, assurance activities were focused to address all significant financial risks facing the business.

In respect of the company's integrated report, the audit committee collaborated with the risk, social, ethics and sustainability, remuneration and governance committees to ensure the accuracy and completeness of the report. The integrated report is expected to be released in April 2021.

In addition, the audit committee:

- considered the expertise, resources and experience of the finance function and concluded that these were appropriate; and
- considered the experience and expertise of the chief financial officer and concluded that these were appropriate.
- considered the key audit matters as determined by BDO South Africa Incorporated and as described in the independent auditor's report.
- reviewed sections 3, 8, 13, 15 and 22 and schedule 8 of the JSE Listings Requirements and confirmed that based on the amended requirements for the JSE-accreditation of Auditors, effective 15 October 2017, the audit committee was satisfied that:
 - (i) the audit firm has met all the criteria stipulated in the requirements, including that the audit regulator has completed a firm-wide independent quality control (ISQC 1) inspection on the audit firm during its previous inspection cycle;
 - (ii) the auditor has provided to the audit committee, the required IRBA inspection decision letters, findings report and the proposed remedial action to address the findings, both at the audit firm and the individual auditor levels; and
 - (iii) both the audit firm and the individual auditor understand their roles and have the competence, expertise, experience and skills required to discharge their specific audit and financial reporting responsibilities.

MEMBERSHIP AND ATTENDANCE AT MEETINGS

The audit committee's members attended the following meetings:

Members	12 March 2020	19 March 2020 Special	23 March 2020 Special	21 May 2020	13 August 2020	19 November 2020
Andries Willem Brink	P	P	P	P	P	P
Akhter Ali Deshmukh	P	P	P	P	P	P
Shane Trevor Ferguson	A	P	P	P	P	P
Octavia Matshidiso Matloa	P	P	P	P	P	P

P – Attended

A - Absent

INDEPENDENCE AND SUITABILITY OF THE EXTERNAL AUDITOR

The audit committee is satisfied that BDO South Africa Incorporated is independent and suitable for the Group after taking the following factors into account:

- representations made by BDO South Africa Incorporated to the audit committee;
- the auditor does not, except as external auditor or in rendering permitted non-audit services, receive any remuneration or other benefit from the Group;
- the external auditor's independence was not impaired by any consultancy, advisory or other work undertaken by the external auditor;
- the external auditor's independence was not prejudiced as a result of any previous appointment as external auditor; and
- the criteria specified for independence by the Independent Regulatory Board for Auditors and international regulatory bodies.

ANNUAL FINANCIAL STATEMENTS

Following the review by the audit committee of the annual financial statements of the Group for the period ended 31 December 2020, the audit committee is of the view that, in all material aspects, they comply with the relevant provisions of the Companies Act, IFRS, APC and JSE requirements and fairly present the consolidated position at that date and the results of operations and cash flows for the period then ended.

Having satisfied itself in all respects, the audit committee has recommended the financial statements, for the period ended 31 December 2020 for approval to the directors. The directors have subsequently approved the financial statements, which will be open for consideration at the forthcoming annual general meeting.

On behalf of the audit committee



Andries Willem Brink

Chairman of the audit committee

Johannesburg
22 March 2021

INDEPENDENT AUDITOR'S REPORT

TO THE SHAREHOLDERS OF

MASTER DRILLING GROUP LIMITED

REPORT ON THE AUDIT OF THE CONSOLIDATED FINANCIAL STATEMENTS

OPINION

We have audited the consolidated financial statements of Master Drilling Group Limited and its subsidiaries (the group) set out on pages 16 to 80, which comprise the consolidated statement of financial position as at 31 December 2020, and the consolidated statement of profit or loss and other comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the consolidated financial statements present fairly, in all material respects, the consolidated financial position of and its subsidiaries as at 31 December 2020, and its consolidated financial performance and consolidated 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 Financial Statements* section of our report. We are independent of the group 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 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 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 financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

The following key audit matter relates to the consolidated financial statements.

Key audit matter

Existence, useful lives and indicators of impairment assessment of plant and machinery (Note 3):

The existence of drilling machinery is challenging to verify due to drilling machinery being operational in various remote locations, including underground mines, across the world.

In addition, management's assessment of the useful lives and indicators of impairment of plant and machinery is complex and requires significant management judgement.

Due to the judgement involved in the useful lives and impairment assessment of plant and equipment, as well as the confirmation of the existence thereof, it is deemed a key audit matter.

How our audit addressed the key audit matter

Our audit procedures included the following:

- Assessed the design and implementation of key controls over the existence and calculation of the carrying value of plant and machinery.
- Group audit instructions addressing the specific information required to be reported to the group audit team relating to the existence and calculation of carrying value of plant and machinery was issued to the component auditors. We held various calls with the component auditors and performed a detailed review on the plant and machinery working papers.
- With the assistance of the component auditors, we verified samples of drilling machinery through a combination of physical inspection, including time stamped photos, virtual video calls, site visits and other relevant procedures.
- Verified the control documentation relating to physical movement of drilling machinery between sites and countries.
- Drilling equipment was considered for indicators of impairment through determining whether it generated revenue.
- Evaluated management's useful lives assessment for consistency with expectations of prior periods and appropriateness thereof in terms of our knowledge of the industry.
- Assessed management's depreciation method in terms of IAS 16 for reasonableness.
- On a sample basis of assets, recalculated the depreciation charge for the year and performed analytical review procedures to compute the actual charge to expectations.
- Evaluated the adequacy and completeness of disclosures in terms of International Financial Reporting Standards.

INDEPENDENT AUDITOR'S REPORT (CONTINUED)

OTHER INFORMATION

The directors are responsible for the other information. The other information comprises the information included in the document titled " Consolidated Annual Financial Statements for the year ended 31 December 2020, which includes the Directors' Report, the Audit Committee's Report and the Company Secretary's Certificate as required by the Companies Act of South Africa, which we obtained prior to the date of this report, and the Annual Report, which is expected to be made available to us after that date. The other information does not include the consolidated or the separate financial statements and our auditor's reports thereon.

Our opinion on the consolidated 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 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 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 FINANCIAL STATEMENTS

The directors are responsible for the preparation and fair presentation of the consolidated 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 financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, the directors are responsible for assessing the group'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 or to cease operations, or have no realistic alternative but to do so.

AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF THE CONSOLIDATED FINANCIAL STATEMENTS

Our objectives are to obtain reasonable assurance about whether the consolidated 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 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 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'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's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated 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 to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated 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 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, actions taken to eliminate threats or safeguards applied.

From the matters communicated with the directors, we determine those matters that were of most significance in the audit of the consolidated 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.

INDEPENDENT AUDITOR'S REPORT (CONTINUED)

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 BDO South Africa Incorporated has been the auditor of Master Drilling Group Limited for three years.

BDO South Africa Inc

BDO South Africa Incorporated

Registered Auditors

EFG Dreyer

Director

Registered Auditor

23 March 2021

DIRECTORS' REPORT

NATURE OF BUSINESS

Master Drilling Group Limited is an investment holding company, whose subsidiary companies provide specialised drilling services to blue chip major and mid-tier companies in the mining, civil engineering, construction and hydro-electric power sectors, across a number of commodities and geographies.

GOING CONCERN BASIS OF ACCOUNTING

The annual financial statements have been prepared on the going concern basis. This basis presumes that funds will be available to finance future operations for the next 12-month period and that the realisation of assets and settlement of liabilities, contingent obligations and commitments will occur in the ordinary course of business.

The escalation in the global spread and effects of the Covid-19 pandemic during 2020 is likely to have a continuous impact on our business and that of our customers and suppliers in most, if not all geographies in which the Group operates until the roll-out of the vaccines have been successfully completed. As at the date of signing this report, the Board considered the current cash position of the Group, and did stress tests on the ability of the Group to absorb periods of up to 6 months lower than normal revenue being generated and found that the Group will be able to service its obligations. Management and the Board are and will remain focused on managing this unfortunate situation as best as possible.

BENEFICIAL SHAREHOLDERS HOLDING 5% OR MORE OF MASTER DRILLING'S ISSUED SHARE CAPITAL

As at 31 December 2020	%
Barrange (Pty) Ltd	28,9
MDG Equity Holdings (Pty) Ltd	25,8
Ninety One	5,8

FUND MANAGERS HOLDING 5% OR MORE OF MASTER DRILLING'S ISSUED SHARE CAPITAL

As at 31 December 2020	%
Kagiso Asset Management	13,1
Abax Investments	6,2
Ninety One	5,9

Share capital

Authorised

500 000 000 ordinary shares of no par value.

There was no movement in authorised ordinary share capital during the year. Issued share ordinary share capital increased by 670 000 shares.

DIRECTORS' REPORT (CONTINUED)

Unissued ordinary shares

	Number of shares	
	2020	2019
At 1 January	349 407 223	349 407 223
Issued during the year	(670 000)	–
At 31 December	348 737 223	349 407 223

There have been no changes to the unissued ordinary share capital of the Company since year end to the date of this report.

RIGHTS ATTACHING TO SHARES

All of the authorised and issued ordinary shares are of the same class, and rank *pari passu* with each other and are fully paid. Accordingly, no share has any special rights to dividends, capital or profits of the Company. No share has any preferential voting, exchange or conversion rights. The rights attaching to the shares may only be varied by a special resolution passed by the requisite majority of the Company's shareholders at a general meeting.

CONTROL OF SHARE CAPITAL

In accordance with the Memorandum of Incorporation, the authorised but unissued ordinary shares of the Company are under the control of the directors, subject to the provisions of the Companies Act and the JSE Listings Requirements.

In terms of the JSE Listings Requirements and as permitted by the Memorandum of Incorporation of the Company, the shareholders of the Company have authorised the directors to issue ordinary shares held under their control for cash, subject to certain restrictions as set out below:

1. This authority shall be limited to a maximum number of 7 563 139 ordinary shares (being 5% of the issued ordinary shares in the share capital of the Company).
2. This authority shall only be valid until the next annual general meeting of the Company but shall not extend beyond 15 months.
3. An announcement, in compliance with section 11.22 of the Listings Requirements of the JSE Limited, shall be published after any issue representing, on a cumulative basis within the period contemplated as in paragraph 2 above, 5% (7 563 139) of the number of ordinary shares in issue prior to the issue concerned excluding treasury shares.
4. In the event of a sub-division or consolidation of issued ordinary shares during the period contemplated as per paragraph 2 above, this authority must be adjusted accordingly to represent the same allocation ratio.
5. In determining the price at which an issue of ordinary shares for cash shall be made in terms of this authority, the maximum discount permitted shall be 10% of the weighted average traded price of the ordinary shares on the JSE Limited over the 30 business days prior to the date that the price of the issue is agreed between the Company and the party subscribing for the securities.
6. Any issue of ordinary shares under this authority shall be made only to a public shareholder, as defined in the Listings Requirements of the JSE Limited.
7. Any equity securities issued under the authority during the period contemplated in paragraph 2 above, must be deducted from such number in 1 above.

There were no repurchases of ordinary shares during the period under review.

DIRECTORS' INTERESTS IN SHARES

The interests of Directors and associates in the ordinary share capital of the Company at 31 December 2020, are made up as follows:

	Total % holding of issued capital	Beneficial		Beneficial	
		Direct 2020	Indirect	Direct 2019	Indirect
Director					
DC Pretorius	52,3	500 900	78 641 565	500 900	78 641 565
AJ van Deventer	1,8	10 000	2 671 784	727 648	1 944 136
GR Sheppard	2,0	–	2 955 884	–	2 955 884
BJ Jordaan	2,0	1 781 861	1 228 336	1 781 861	1 228 336
Total Directors	58,1	2 292 761	85 497 569	3 010 409	84 769 921
FG Dixon	0,1	105 000	–	–	–
RJ Swanepoel	0,0	11 500	–	–	–
Total	58,2	2 409 261	85 497 569	3 010 409	84 769 921

Rounding of % may result in computational discrepancies.

At 31 December 2020, the directors of the Company held direct and indirect interests of 58,2% (2019: 58,3%) of the Company's issued ordinary share capital. Refer to note 21.1. There has been no change to the directors' shareholding since year-end to date of this report.

DIVIDENDS

Dividend

In view of currently prevailing global volatility and uncertain economic conditions the Board deems it advisable that cash resources should be protected, and thus resolved on 22 March 2021 not to declare a dividend in respect of the 2020 financial year. The Board remains committed to consider the continuation of the Company's dividend history in future financial periods, once circumstances permit.

BORROWING POWERS

The borrowing powers of the directors of the Company and its subsidiaries have not been exceeded and may only be varied by amending the relevant provisions of the Memorandum of Incorporation of the particular company. Such amendment must be effected in accordance with sections 16(1) and 16(4) of the Companies Act and would require a special resolution.

The directors of subsidiaries within the Group are restricted from borrowing any amount without the approval of subsidiaries' majority shareholder.

LEGAL PROCEEDINGS

There are no governmental, legal or arbitration proceedings, including any proceedings that are pending or threatened, of which the board is aware, that may have or have had in the recent past, being at least the previous 12 months, a material effect on the Group's financial position except for the contingent liability relating to a claim from the owner of the Atlantis Group as disclosed in note 37.

The Group is not a party to unduly onerous funding arrangements.

DIRECTORS' REPORT (CONTINUED)

MATERIAL CHANGE

The financial and trading position of Master Drilling Group Limited has not materially changed for the financial year. The ultimate holding company, Master Drilling Group Limited, is incorporated in South Africa.

CHANGES TO THE BOARD

The only change to the board of directors was the appointment of HJ Faul as an independent non-executive director effective 09 June 2020.

SEPARATE COMPANY FINANCIAL STATEMENTS

A copy of the Master Drilling Group Limited company financial statements can be found on the company's website (www.masterdrilling.com).

ANNUAL GENERAL MEETING

The annual general meeting of Master Drilling Group Limited will be held virtually, on Monday, 14 June 2021 at 09:00. More details on arrangements around the virtual annual general meeting will be disclosed in the notice and proxy that will be available no later than 30 April 2021.

SUBSIDIARIES

The subsidiaries of Master Drilling are disclosed in Note 29 of this document.

EVENTS SUBSEQUENT TO YEAR-END

In January 2021, after the end of the 2020 financial year, the Group fulfilled all the conditions and acquired a 40% interest in Applied Vehicle Analysis (Pty) Ltd. The purchase consideration payable would amount to ZAR8,0 million.

The directors are not aware of any other matters or circumstances arising since the reporting date to the date of this report, not otherwise dealt with in this report.

COVID-19 PANDEMIC

Various measures have been announced by governments around the world in response to the Covid-19 pandemic. The Group is mainly operating in the mining industry and sought to comply with the specific government measures in the countries that it operates in as well as with the specific measures implemented by its customers. The Group remained fully committed to doing its part in limiting the spread of the Covid-19 virus, with stringent workplace measures in place and further measures to be implemented as required. Ensuring the safety of our staff, their families and communities, and delivering our service to our clients, businesses and countries that we serve, remain key priorities. As the Group, we will continue our best endeavours to support all our key stakeholders and the countries in which we operate.

During the year, the Group (or Group's employees) received the following benefits from government institutions:

South Africa

In South Africa, the Group's employees received ZAR14,0 million from the Temporary Employer/Employee Relief Scheme, within the African segment of the Group. Master Drilling has facilitated the payment to the individual employees.

Europe

In Sweden, the Group received government assistance to the value of SEK1.0 million to sustain the business operations within the country. There were no special conditions linked to the assistance received from the government and the amount was disclosed as part of the Group's other income in the income statement.

United States of America

In the USA, the Group received government assistance in the form of an interest free loan of USD0.3 million. As at 31 December 2020 clarity is awaited from the US Government as to the repayment requirements. The Group disclosed the loan as part sundry payable in the financial statements.

Canada

In Canada, the Group received government assistance to the value of CAD0.3 million to sustain the business operations within the country. There were no special conditions linked to the assistance received from the government and the amount was disclosed as part of the Group's other income in the income statement.

MATERIAL RESOLUTIONS

No material special shareholders resolutions were passed during the year under review, except those passed at the annual general meeting held on 9 June 2020. Copies of all material shareholders resolutions taken by the subsidiaries during the year under review may be obtained from the office of the Company Secretary.

OPERATING SEGMENTS

There were no changes made to the reporting segments during the current financial year. See note 27 for more details.

On behalf of the Board



Hendrik Roux van der Merwe
Chairman

Johannesburg
22 March 2021

CONSOLIDATED STATEMENT OF FINANCIAL POSITION

as at 31 December

	Note(s)	2020 USD Audited	2019 USD Audited
Assets			
Non-current assets			
Property, plant and equipment	3	156 281 876	158 014 917
Intangibles and goodwill	4	3 448 922	3 487 216
Financial assets	5	5 303 058	5 320 645
Deferred tax asset	6	1 651 701	6 175 360
Investment in associate	33	–	3 710 575
		166 685 557	176 708 713
Current assets			
Inventories	7	24 627 227	27 855 901
Related-party loans	24	105 377	103 842
Trade and other receivables	8	43 842 104	50 734 496
Current tax receivable		2 687 120	–
Derivative financial instrument	35	18 959	296 323
Cash and cash equivalents	9	24 790 077	19 723 118
		96 070 864	98 713 680
Non-current assets held for sale	34	2 381 810	808 928
		98 452 674	99 522 608
Total assets		265 138 231	276 231 321
Equity and liabilities			
Equity			
Share capital	10	149 259 486	148 703 721
Reserves		(100 641 125)	(97 974 826)
Retained income		117 773 867	114 437 446
		166 392 228	165 166 341
Non-controlling interest		9 757 161	9 964 308
		176 149 389	175 130 649
Liabilities			
Non-current liabilities			
Interest bearing borrowings	12.1	27 083 992	39 113 277
Lease liabilities	13.1	3 589 672	5 534 231
Instalment sales liabilities	13.2	282 920	618 716
Deferred tax liability	6	9 405 537	11 602 658
		40 362 121	56 868 882
Current liabilities			
Interest bearing borrowings	12.1	15 021 835	12 334 035
Lease liabilities	13.1	357 885	457 626
Instalment sales liabilities	13.2	533 576	898 059
Related party loans	24	183 950	481 067
Current tax payable		5 614 795	2 943 562
Trade and other payables	14	26 914 680	26 901 528
Cash and cash equivalents	9	–	215 913
		48 626 721	44 231 790
Total liabilities		88 988 842	101 100 672
Total equity and liabilities		265 138 231	276 231 321

CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

for the year ended 31 December

	Note(s)	2020 USD	2019 USD
Revenue	16	123 141 882	148 327 852
Cost of sales		(95 175 065)	(104 199 262)
Gross profit		27 966 817	44 128 590
Other operating income		2 348 058	3 074 752
Other operating expenses		(18 004 684)	(23 062 461)
Operating profit	17	12 310 191	24 140 881
Investment income	18	272 565	1 139 831
Finance costs	19	(2 964 742)	(4 601 505)
Movement of expected credit losses allowances	8	(1 194 200)	(1 693 888)
Gain on bargain purchase	23.3	592 916	–
Loss on disposal of investment in associate		(1 378 542)	–
Share of (loss)/profit from equity accounted investment	33	(151 276)	10 529
Profit before taxation		7 486 912	18 995 848
Taxation	20	(4 279 745)	(3 614 278)
Profit for the year		3 207 167	15 381 570
Other comprehensive income that will subsequently be classified to profit and loss:			
Exchange differences on translating foreign operations		(2 225 307)	(3 947 546)
Other comprehensive loss for the year net of taxation		(2 225 307)	(3 947 546)
Total comprehensive income		981 860	11 434 024
Profit attributable to:		3 207 167	15 381 570
Owners of the parent		3 336 421	15 263 136
Non-controlling interest		(129 254)	118 434
Total comprehensive income attributable to:		981 860	11 434 024
Owners of the parent		1 111 114	11 315 590
Non-controlling interest		(129 254)	118 434
Earnings per share (USD)	22		
Basic earnings per share (cents)		2.2	10.1
Diluted earnings per share (USD)	22		
Diluted basic earnings per share (cents)		2.2	10.1
Earnings per share (ZAR)			
Basic earnings per share (cents)		36.3	145,9
Diluted earnings per share (ZAR)			
Diluted basic earnings per share (cents)		36.3	145,9

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

for the year ended 31 December

USD	Share capital	Equity due to change in control of interests	Foreign currency translation reserve	Transactions between equity holders
Balance as at 31 December 2018	148 703 721	(58 264 013)	(37 950 275)	1 611 385
Share-based payments	–	–	–	–
Dividends paid to shareholders	–	–	–	–
Dividends declared by subsidiaries	–	–	–	–
Contribution from non-controlling partner (Contribution from IDC)	–	–	–	–
Total comprehensive income for the year	–	–	(3 947 546)	–
Total changes	–	–	(3 947 546)	–
Balance as at 31 December 2019	148 703 721	(58 264 013)	(41 897 821)	1 611 385
Share-based payments	–	–	–	–
Issue of share capital	555 765	–	–	–
Dividends declared by subsidiaries	–	–	–	–
Total comprehensive income for the year	–	–	(2 225 307)	–
Total changes	555 765	–	(2 225 307)	–
Balance as at 31 December 2020	149 259 486	(58 264 013)	(44 123 128)	1 611 385
Note(s)	10	11		

Share-based payments reserve	Total reserves	Retained income	Attributable to owners of the parent	Non-controlling interest	Total Shareholders' equity
715 912	(93 886 991)	101 837 302	156 654 032	9 002 330	165 656 362
(140 289)	(140 289)	–	(140 289)	–	(140 289)
–	–	(2 662 992)	(2 662 992)	–	(2 662 992)
–	–	–	–	(525 953)	(525 953)
–	–	–	–	1 369 497	1 369 497
–	(3 947 546)	15 263 136	11 315 590	118 434	11 434 024
(140 289)	(4 087 835)	12 600 144	8 512 309	961 978	9 474 287
575 623	(97 974 826)	114 437 446	165 166 341	9 964 308	175 130 649
62 574	62 574	–	62 574	–	62 574
(503 566)	(503 566)	–	52 199	–	52 199
–	–	–	–	(77 893)	(77 893)
–	(2 225 307)	3 336 421	1 111 114	(129 254)	981 860
(440 992)	(2 666 299)	3 336 421	1 225 887	(207 147)	1 018 740
134 631	(100 641 125)	117 773 867	166 392 228	9 757 161	176 149 389

CONSOLIDATED STATEMENT OF CASH FLOWS

for the year ended 31 December

	Note(s)	2020 USD	2019 USD
Cash flows from operating activities			
Cash generated from operations	23.1	29 614 914	23 607 299
Dividends received		–	947 439
Interest received		220 478	192 393
Finance costs		(2 142 606)	(4 850 280)
Tax paid	23.2	(2 180 925)	(5 122 813)
Net cash inflow from operating activities		25 511 861	14 774 038
Cash flows from investing activities			
Purchase of property, plant and equipment		(9 221 450)	(14 876 878)
Purchase of intangibles		(52 670)	–
Sale of property, plant and equipment		1 421 106	948 278
Advances to related parties		(15 350)	–
Financial assets proceeds		–	631 553
Proceeds on disposal/(Acquisition) of associate		56 000	(897 837)
Additional investment in associate		(285 824)	(3 048 673)
Acquisition of subsidiaries	23.3	(941 601)	–
Net cash outflow from investing activities		(9 039 789)	(17 243 557)
Cash flows from financing activities			
Advance from financial liabilities	12.2	–	–
Repayment of financial liabilities	12.2	(9 393 708)	(6 798 814)
Repayment of leases	12.2	(1 014 506)	(1 502 917)
(Repayment)/Advances from related parties		(292 512)	304 335
Issue of share capital		52 199	–
Dividends paid to shareholders		–	(2 662 992)
Dividends paid to BEE partners		(15 354)	(525 953)
Net cash outflow from financing activities		(10 663 881)	(11 186 341)
Total cash inflow/(outflow) for the period			
Cash at the beginning of the period		19 507 205	33 314 594
Effect of exchange rate movement on cash balances		(525 319)	(151 529)
Total cash at end of the period	9	24 790 077	19 507 205

ACCOUNTING POLICIES

1. PRESENTATION OF FINANCIAL INFORMATION

The Group's consolidated annual financial statements have been prepared in accordance with International Financial Reporting Standards, the SAICA Financial Reporting Guides as issued by the IFRS Interpretations Committee ("IFRIC") and Financial Reporting Pronouncements as issued by the Financial Reporting Standards Council, the requirements of the Companies Act and the JSE Listings Requirements. The consolidated annual financial statements have been prepared on the historical cost basis, except for certain financial instruments at fair value or amortised cost and incorporate the principal accounting policies set out below. They are presented in United States Dollar ("USD"). The accounting policies are consistent in all material respects with those applied in the previous year except for the list of amendments to IFRS that are mandatory and effective for the annual financial year ending 31 December 2020 as indicated in note 2.1 below.

1.1 Functional and presentation currency

Items included in the consolidated annual financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates, i.e. "functional currency". The consolidated annual financial statements are presented in USD (the "presentation currency"). Management believes that USD is more useful to the users of the consolidated financial statements, as this currency most reliably reflects the global business performance of the Group as a whole.

1.2 Consolidation

Basis of consolidation

The Group annual financial statements incorporate all entities which are controlled by the Group.

At inception the Group annual financial statements had been accounted for under the pooling of interest method as acquisition of entities under common control, which is excluded from IFRS 3. The entities had been accounted for at historical carrying values for the period presented.

Adjustments are made when necessary to the financial statements of subsidiaries to bring their accounting policies in line with those of the Group.

All transactions and balances between Group companies are eliminated on consolidation, including unrealised gains and losses on transactions between Group companies. Where unrealised losses on intra-group asset sales are reversed on consolidation, the underlying asset is also tested for impairment from a Group perspective. Amounts reported in the financial statements of subsidiaries have been adjusted where necessary to ensure consistency with the accounting policies adopted by the Group.

Control is considered to exist if all of the factors below are satisfied.

- (a) *The investor has power over the investee, i.e. the investor has existing rights that give it the ability to direct the relevant activities;*
- (b) *The investor has exposure, or rights to variable returns from its involvement with the investee; and*
- (c) *The investor has the ability to use its power over the investee to affect the amount of the investors returns.*

The Group assesses its control of an investee at the time of its initial investment and again if changes in facts and circumstances affect one or more of the control factors listed above. In assessing whether the Group has control over an investee, consideration is given to many factors including shareholding, voting rights and their impact on the Group's ability to direct the management, operations and returns of the investee; contractual obligations; minority shareholder rights and whether these are protective or substantive in nature; and the financial position of the investee.

ACCOUNTING POLICIES (CONTINUED)

1.3 Business combinations

The Group applies the acquisition method in accounting for business combinations. The consideration transferred by the Group to obtain control of a subsidiary is calculated as the sum of the acquisition-date fair values of assets transferred, liabilities incurred and the equity interests issued by the Group, which includes the fair value of any asset or liability arising from a contingent consideration arrangement. Acquisition costs are expensed as incurred.

The Group recognises identifiable assets acquired and liabilities assumed in a business combination regardless of whether they have been previously recognised in the acquiree's financial statements prior to the acquisition. Assets acquired and liabilities assumed are generally measured at their acquisition-date fair values.

1.4 Significant judgements and sources of estimation uncertainty

In preparing the Group annual financial statements, management is required to make estimates and assumptions that affect the amounts represented in the financial information and related disclosures. Use of available information and the application of judgement are inherent in the formation of estimates. Actual results in the future could differ from these estimates which may be material to the financial information. Significant judgements and areas of uncertainty include:

(a) Trade receivables

The Group applies the IFRS 9 simplified model of recognising lifetime expected credit losses ("ECL") for all trade receivables as these items do not have a significant financing component.

In measuring the expected credit losses, the trade receivables have been assessed on a collective basis as they possess shared industry credit risk characteristics. Credit losses are measured in accordance with industry related values as reported by an accredited investor services company.

Failure to make payments within contractual agreement from the invoice date and failure to engage with the Group on alternative payment arrangement amongst other is considered indicators of an increase in credit risk.

In making this assessment, as far as available, the Group considers both quantitative and qualitative information that is reasonable and supportable, including historical experience and forward-looking information that is available without undue cost or effort. Forward looking information considered includes the future prospects of the industries in which the Group's debtors operate, obtained from various other external sources such as economic expert reports, financial analysts, governmental bodies as well as consideration of actual and forecast economic information that relate to the Group's core operations. These assessments are done in the various business units for the specific countries that it operates in.

Trade receivables are written off (ie derecognised) when there is no reasonable expectation of recovery.

The group assesses the expected credit losses on inter-group and related party receivables based on the forward-looking expected credit loss model. The methodology used to determine the amount of allowance is based on the underlying liquid assets of the respective parties for on-demand collectability.

(b) Goodwill

Determining whether goodwill is impaired requires an estimation of the value-in-use of the cash-generating units to which goodwill has been allocated. The value-in-use calculation requires the directors to estimate the future cash flows expected to arise from the

cash-generating unit and a suitable discount rate in order to calculate present value. Where the actual future cash flows are less than expected, an impairment loss may arise.

(c) Taxation

Judgement is required in determining the provision for income taxes due to the complexity of legislation. There are many transactions and calculations for which the ultimate tax determination is uncertain during the ordinary course of business. The Group recognises liabilities for anticipated tax audit issues based on estimates of whether additional taxes will be due. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will impact the income tax and deferred tax provisions in the year in which such determination is made. The assessment of IFRIC 23 indicated no material changes in the corporate tax liabilities.

(d) Deferred taxation

The Group recognises the net future tax benefit related to deferred income tax assets to the extent that it is probable that the deductible temporary differences will reverse in the foreseeable future. Assessing the recoverability of deferred income tax assets requires the Group to make significant estimates related to expectations of future taxable income. Estimates of future taxable income are based on forecast cash flows from operations and the application of existing tax laws in each jurisdiction. To the extent that future cash flows and taxable income differ significantly from estimates, the ability of the Group to realise the net deferred tax assets recorded at the end of the reporting year could be impacted.

(e) Useful lives of depreciable assets

Management reviews its estimate of the useful lives and residual values of depreciable assets at each reporting date, based on the expected utility of the assets. Uncertainties in these estimates relate to technical obsolescence that may change the utility of certain assets. Management uses judgement to determine the useful lives and residual values based on the specific environmental conditions it operates within. As the majority of the assets are purpose built, no specific benchmark is available.

(f) Covid-19 Pandemic

The effects of Covid-19 have resulted in certain judgements and estimates being significant in the current period when they had not been in the past. This is due to the uncertainty introduced by the effects of the pandemic, such as collection risk for customers, the cash flows included in estimates of recoverable amounts.

(g) Intangible assets

Management reviews its estimate of the useful lives and residual values of depreciable intangibles at each reporting date, based on the expected utility of the assets. Uncertainties in these estimates relate to technical obsolescence that may change the utility of certain intangibles. Management uses judgement to determine the useful lives and residual values based on the specific environmental conditions it operates within.

ACCOUNTING POLICIES (CONTINUED)

1.5 Goodwill

Goodwill arising on an acquisition of a business is carried at cost in the functional currency as established at the date of acquisition of the business (see note 4) less accumulated impairment losses, if any. Goodwill is translated to presentation currency and the difference is accounted for as a foreign currency translation difference.

For the purposes of impairment testing, goodwill is allocated to each of the Group's cash-generating units (or Groups of cash-generating units) that is expected to benefit from the synergies of the combination.

1.6 Investment in associate

The assets, liabilities and share of profit or loss of associates are incorporated in these consolidated annual financial statements using the equity method of accounting. An investment in associate is initially recognised in the consolidated statement of financial position at cost and adjusted for thereafter to recognise the Group's share of the profit or loss in associate and other comprehensive income of the associate.

1.7 Intangibles

Patents are acquired by the Group and have an indefinite useful life and is thus not depreciated as the Group's plan and ability is to renew and maintain the patent indefinitely. It is expected that the patent will generate revenue for the Group for an unlimited period of time. Patents are carried at cost less accumulated impairment losses. Patents are assessed annually for possible impairment.

Computer software are initially measured at cost and subsequently at cost less any accumulated amortisation and accumulated impairment losses.

Amortisation methods, useful lives and residual values are reviewed at each reporting date and adjusted if appropriate.

Costs include costs incurred initially to acquire computer software.

Item	Average useful life	Depreciation Method
Computer software	3 – 10 years	Straight line

1.8 Property, plant and equipment

Property, plant and equipment are initially measured at cost and subsequently at cost less any accumulated depreciation and accumulated impairment losses.

Costs include costs incurred initially to acquire or construct an item of property, plant and equipment. Cost associated with equipment upgrades that result in increased capabilities or performance enhancements of property and equipment are capitalised. If a replacement part is recognised in the carrying amount of an item of property, plant and equipment, the carrying amount of the replaced part is derecognised.

An asset under construction will be reclassified to the relevant asset category as soon as it is available for use. Assets under construction are not depreciated.

The useful lives of items of property, plant and equipment have been assessed as follows:

Item	Average useful life	Depreciation method
Land	Indefinite	Not Applicable
Buildings	20 years	Straight line
Drilling Rigs (included under plant and machinery)		
– Raisebore\Piling	20 years	Straight line
– Blindhole	20 years	Straight line
– Blasting	15 000 machine hours	Units of production
– Mobile tunnel boring	10 000 drilling metres	Units of production
– Dropraise	20 years	Straight line
– Slim drilling rigs (surface)	10 years	Straight line
– Slim drilling rigs (underground)	3 – 5 years	Straight line
Other drilling equipment (included under plant and machinery)		
	Remaining life percentages	Diminishing-value
– Drill rods		Units of production
– Slim drilling surface rods	6 500 drilling metres	Units of production
– Drum rods	15 000 drilling metres	Units of production
– Reamers and reamer wings	2 000 drilling metres	Units of production
– Fins	1 000 drilling metres	Units of production
– Stem bars	800 drilling metres	Units of production
– Pilot and reaming stabilisers	800 drilling metres	Units of production
– Cross overs	600 drilling metres	Units of production
– Bitsubs	600 drilling metres	Units of production
– Raise beams	5 years	Straight line
– Locomotives	5 years	Straight line
– Tool and rod cars	5 years	Straight line
– Water pumps	5 years	Straight line
Furniture and fixtures	5 – 10 years	Straight line
Vehicles		
– Light duty vehicles	2 – 5 years	Straight line
– Heavy duty vehicles	5 – 10 years	Straight line
IT equipment	5 years	Straight-line

The residual value, useful life and depreciation method of each asset are reviewed at the end of each reporting year based on the economic, market and operating environment conditions. If the expectations differ from previous estimates, the change is accounted for as a change in accounting estimate.

The depreciation charge for each year is recognised in profit or loss unless it is included in the carrying amount of another asset. Depreciation is recognised on a straight-line basis or units of production method as appropriate, to write down the cost less estimated residual values of the property, plant and equipment.

ACCOUNTING POLICIES (CONTINUED)

1.8 Property, plant and equipment continued

The gain or loss arising from the derecognition of an item of property, plant and equipment is included in profit or loss when the item is derecognised. The gain or loss arising from the derecognition of an item of property, plant and equipment is determined as the difference between the net disposal proceeds, if any, and the carrying amount of the item.

1.9 Segment reporting

The chief operating decision maker of the Group is the Chief Executive Officer. Information reported to the group's chief operating decision maker for purposes of resource allocation and assessment of segment performance is focused on geographical areas. Each reportable segment derives its revenues from the sale of goods related services.

The Group has four operating segments. In identifying these operating segments, management generally follows the Group's geographical spread. Each of these operating segments is managed separately as each requires different technologies, marketing approaches and other resources.

1.10 Financial instruments

The standard for financial instruments (IFRS 9) provides guidance on the classification and measurement of financial assets and 'expected credit loss' model for the impairment of financial assets.

(a) Classification

The Group classifies financial assets and financial liabilities into the following categories:

- amortised cost; and
- fair value through profit and loss.

Classification of financial assets is determined by:

- the entity's business model for managing financial instrument; and
- the contractual cashflow characteristics.

(b) Initial recognition and measurement

Financial instruments are recognised initially when the Group becomes a party to the contractual provisions of the instruments at fair value. Classification of financial liabilities is determined by the purpose for which the liability was acquired and its contractual terms.

(c) Subsequent measurement

Financial assets are subsequently measured at amortised cost, using the effective interest method, less accumulated impairment losses.

Financial liabilities are subsequently measured at amortised cost, using the effective interest method.

The fair values of financial assets in this category are determined by reference to active market transactions or using a valuation technique where no active market exists.

All income and expenses relating to financial assets that are recognised in profit or loss are presented within finance costs, finance income or other financial items, except for impairment of trade receivables which is presented within other expenses.

All derivative financial instruments are subsequently measured at FVTPL.

(d) Impairment of financial assets

At each reporting date the Group assesses all financial assets, to determine whether there is objective evidence that a financial asset has been impaired.

IFRS 9's impairment requires the use of forward-looking information to recognise expected credit losses. The Group uses the simplified approach on the ECL measurements based on a provision matrix. The Group considers risks related to the clients that it deals with in the industries it operates in to calculate the ECL measurements. The Group's clients have been fairly consistent over an extensive period of time, making it possible to consider the past events, current conditions, reasonable and supportable forecasts available in the determination of the ECL measurements.

Instruments for which expected credit losses are recognised include loans and other debt-type financial assets measured at amortised cost, trade receivables and loans to employees that are not measured at fair value through profit or loss.

IFRS 9's impairment requirements use more forward-looking information to recognise expected credit losses – the 'expected credit loss model'.

In applying this forward-looking approach, a distinction is made between:

- financial instruments that have not deteriorated significantly in credit quality since initial recognition or that have low credit risk ('Stage 1');
- financial instruments that have deteriorated significantly in credit quality since initial recognition and whose credit risk is not low ('Stage 2'); or
- financial instruments that have objective evidence of impairment at the reporting date ('Stage 3').

Besides for the trade and receivables, the Group performed credit risk assessment on its financial assets, related parties and cash and cash equivalents and concluded that ECL measurements are immaterial.

Impairment losses are recognised in profit or loss.

The Group considers a broader range of information when assessing credit risk and measuring expected credit losses, including past events, current conditions, reasonable and supportable forecasts that affect the expected collectability of the future cash flows of the financial instruments. In assessing ECL, the Group makes use of the general 3-stage approach as disclosed in note 8.

Reversals of impairment losses are recognised in profit or loss.

Where financial assets are impaired through use of an allowance account, the amount of the loss is recognised in profit or loss within operating expenses. When such assets are written off, the write off is made against the relevant allowance account. Subsequent recoveries of amounts previously written off are credited against operating expenses.

(e) Loans to/(from) related parties

These include loans to and from related parties and are recognised initially at fair value plus direct transaction costs.

Loans to related parties are classified as financial assets carried at amortised cost.

Loans from related parties are classified as financial liabilities measured at amortised cost.

ACCOUNTING POLICIES (CONTINUED)

1.10 Financial instruments continued

- (f) Loans to employees
These financial assets are classified as financial assets carried under amortised cost.
- (g) Financial assets
These financial assets as disclosed in note 5 are classified as financial assets carried under amortised cost.
- (h) Trade and other receivables
Trade receivables are measured at initial recognition at transaction price and are subsequently measured at amortised cost using the effective interest method.
- (i) Trade and other payables
Trade payables are initially measured at fair value including transaction costs, and are subsequently measured at amortised cost, using the effective interest method.
- (j) Cash and cash equivalents
Cash and cash equivalents comprise cash on hand and demand deposits, and other short-term highly liquid investments that are readily convertible to a known amount of cash and are subject to an insignificant risk of changes in value. Cash and cash equivalents are classified as financial assets carried at amortised cost.
- (k) Bank overdrafts and borrowings
Bank overdrafts and borrowings are initially measured at fair value including transaction costs, and are subsequently measured at amortised cost, using the effective interest rate method. Any difference between the proceeds (net of transaction costs) and the settlement or redemption of borrowings is recognised over the term of the borrowings in accordance with the Group's accounting policy for borrowing costs.
- (l) Derivative financial instruments
Fair values for simple over-the-counter derivative financial instruments are based on market quotes. These quotes are assessed for reasonableness by discounting estimated future cash flows using the market rate for similar instruments at measurement date.

1.11 Non-current assets held for sale

Non-current assets are classified as held for sale if it is highly probable that they will be recovered primarily through sale rather than through continuing use.

Such assets are generally measured at the lower of their carrying amount and fair value less costs to sell. Impairment losses on initial classification as held for sale and subsequent gains and losses on remeasurement are recognised in profit or loss.

Once classified as held for sale, non-current assets are no longer depreciated.

1.12 Tax

- (a) Current tax assets and liabilities
Current tax for current and prior years is, to the extent unpaid, recognised as a liability. If the amount already paid in respect of current and prior years exceeds the amount due for those years, the excess is recognised as an asset.

Current tax liabilities (assets) for the current and prior years are measured at the amount expected to be paid to (recovered from) the tax authorities, using the tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting year.

(b) Deferred tax assets and liabilities

A deferred tax liability is recognised for all taxable temporary differences, except to the extent that the deferred tax liability arises from the initial recognition of an asset or liability in a transaction which at the time of the transaction, affects neither accounting profit nor taxable profit (tax loss).

A deferred tax asset is recognised for all deductible temporary differences to the extent that it is probable that taxable profit will be available against which the deductible temporary difference can be utilised. A deferred tax asset is not recognised when it arises from the initial recognition of an asset or liability in a transaction at the time of the transaction, affects neither accounting profit nor taxable profit (tax loss).

A deferred tax asset is recognised for the carry forward of unused tax losses to the extent that it is probable that future taxable profit will be available against which the unused tax losses can be utilised.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply to the year when the asset is realised or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting year.

(c) Tax expenses

Current and deferred taxes are recognised as income or an expense and included in profit or loss for the year, except to the extent that the tax arises from:

- a transaction or event which is recognised, in the same or a different year, to other comprehensive income; or
- a business combination.

Current tax and deferred taxes are charged or credited to other comprehensive income if the tax relates to items that are credited or charged, in the same or a different year, to other comprehensive income.

1.13 Leases

All leases are accounted for by recognising a right-of-use asset and a lease liability except for:

- leases of low value assets; and
- leases with a duration of 12 months or less.

Lease liabilities are measured at the present value of the contractual payments due to the lessor over the lease term, with the discount rate determined by reference to the rate inherent in the lease unless (as is typically the case) this is not readily determinable, in which case the group's incremental borrowing rate on commencement of the lease is used. Variable lease payments are only included in the measurement of the lease liability if they depend on an index or rate. In such cases, the initial measurement of the lease liability assumes the variable element will remain unchanged throughout the lease term.

On initial recognition, the carrying amount of lease liability includes amount expected to be payable under the agreement while the right of use asset are initially measured at the same amount as the lease liability.

ACCOUNTING POLICIES (CONTINUED)

1.13 Leases continued

Subsequent to initial measurement lease liabilities increase as a result of interest charged at a constant rate on the balance outstanding and are reduced for lease payments made. Right-of-use assets are amortised on a straight-line basis over the remaining term of the lease.

When the group revises its estimate of the term of any lease, it adjusts the carrying amount of the lease liability to reflect the payments to make over the revised term, which are discounted at the same discount rate that applied on lease commencement. The carrying value of lease liabilities is similarly revised when the variable element of future lease payments dependent on a rate or index is revised. In both cases an equivalent adjustment is made to the carrying value of the right-of-use asset, with the revised carrying amount being amortised over the remaining (revised) lease term.

Refer to note 3 and 13 of the financial statements to see the impact of both the right of use of assets and liabilities.

1.14 Inventories

Inventories are measured at the lower of cost and net realisable value. Allowance for obsolete stock is made on the basis of stock becoming redundant and no future economic benefits is expected to flow to the Group.

The cost of inventories is assigned using the weighted average cost formula. The same cost formula is used for all inventories having a similar nature and use to the entity.

Net realisable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

The cost of inventories comprises all costs of purchase, costs of conversion and other costs incurred in bringing the inventories to their present location and condition.

The cost of inventories of items that are not ordinarily interchangeable and goods or services produced and segregated for specific projects is assigned using specific identification of the individual costs.

When inventories are utilised, the carrying amount of those inventories are recognised as an expense in the year in which the related revenue is recognised. The amount of any write-down of inventories to net realisable value and all losses of inventories are recognised as an expense in the year the write-down or loss occurs. The amount of any reversal of any write-down of inventories, arising from an increase in net realisable value, are recognised as a reduction in the amount of inventories recognised as an expense in the year in which the reversal occurs.

1.15 Impairment of goodwill and property, plant and equipment

For impairment assessment purposes, assets are grouped at the lowest levels for which there are largely independent cash inflows (cash-generating units). As a result, some assets are tested individually for impairment and some are tested at cash-generating unit level. Goodwill is allocated to those cash-generating units that are expected to benefit from synergies of the related business combination and represent the lowest level within the Group at which Management monitors goodwill.

An impairment loss is recognised for the amount by which the asset's or cash-generating units carrying amount exceeds its recoverable amount, which is the higher of fair value less costs of disposal and value-in-use. To determine the value-in-use, management estimates expected future cash flows from each cash-generating unit and determines a suitable interest rate in order to calculate the present value of those cash flows. The data used for impairment testing procedures

are directly linked to the Group's latest approved budget, adjusted as necessary to exclude the effects of future reorganisations and asset enhancements. Discount factors are determined individually for each cash-generating unit and reflect management's assessment of respective risk profiles, such as market and asset-specific risks factors.

Impairment losses for cash-generating units reduce first the carrying amount of any goodwill allocated to that cash-generating unit. Any remaining impairment loss is allocated *pro rata* to the other assets in the cash-generating unit. With the exception of goodwill, all assets are subsequently reassessed for indications that an impairment loss previously recognised may no longer exist. An impairment loss is reversed if the asset's or cash-generating unit's recoverable amount exceeds its carrying amount.

1.16 Employee benefits

(a) Short-term employee benefits

The cost of short-term employee benefits (those payable within 12 months after the service is rendered, such as paid vacation leave and sick leave, bonuses, and non-monetary benefits such as medical care), are recognised as an expense in the year in which the service is rendered and are not discounted.

The expected cost of compensated absences is recognised as an expense as the employees render services that increase their entitlement or, in the case of non-accumulating absences, when the absence occurs.

The expected cost of profit-sharing and bonus payments is recognised as an expense when there is a legal or constructive obligation to make such payments as a result of past performance.

(b) Defined contribution plans

Payments to defined contribution retirement benefit plans are charged as an expense as they fall due.

1.17 Contingencies

Contingent assets are disclosed when it is probable that there will be an inflow of future economic benefits. Contingent liabilities are recognised as a provision when it is probable that there will be an outflow of economic resources, unless the possibility of an outflow of economic resources is remote.

1.18 Revenue

Revenue is measured based on the consideration specified in a contract with a customer. The Group recognises revenue when it transfers control of a service to a customer using the five-step approach in the revenue framework in IFRS 15. The Group provides drillings services to its customers. Drilling revenue is recognised as revenue when the outcome of the drilling can be estimated reliably to the actual chargeable meters drilled. Such services are recognised as a performance obligation is satisfied over time when the drilling service has met the performance obligations under IFRS 15. Payment for drilling services is not due from the customer until the drilling service has been performed and invoiced. Revenue from the provision of services in the course of ordinary activities is measured at the fair value of the consideration received or receivable, net of discounts and value added taxes.

The outcome can be estimated reliably when all the following conditions are satisfied:

- the amount of revenue can be measured reliably;

ACCOUNTING POLICIES (CONTINUED)

1.18 Revenue continued

- it is probable that the economic benefits associated with the drilling service rendered will flow to the Group;
- the work performed of the drilling service at the end of the reporting period can be measured reliably and has been agreed with the customer; and
- the costs incurred for and to complete the drilling can be measured reliably.

Management's assessment indicated that the contract's performance obligations and related contract costs are realised over time and revenue for the Group is recognised using the output method based on the progress towards completion of the contract and meters drilled. The selling prices are contract specific.

The Group has taken advantage of the practical exemptions:

- not to account for significant financing components where the time difference between receiving consideration and transferring control of services to its customers is one year or less; and
- expense the incremental costs of obtaining a contract when the amortization period of the asset otherwise recognized would have been one year or less.

1.19 Investment income

Interest is recognised, in profit or loss, using the effective interest rate method. Interest is disclosed as investment income in the statement of profit and loss and other comprehensive income.

Dividends are recognised, in profit or loss, when the Group's right to receive payment has been established. Dividends received is disclosed as investment income in the statement of profit and loss and other comprehensive income.

1.20 Cost of sales

The related cost of providing services recognised as revenue in the current year is included in cost of sales.

Contract costs comprise:

- costs that relate directly to the specific contract;
- costs that are attributable to contract activity in general and can be allocated to the contract; and
- such other costs as are specifically chargeable to the customer under the terms of the contract.

1.21 Translation on foreign currencies

(a) Foreign currency translation

A foreign currency transaction is translated into the functional currency of the respective Group entity, using the exchange rates prevailing at the dates of the transactions (spot exchange rate).

At the end of the reporting year:

- foreign currency monetary items are translated using the closing rate;
- non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rate at the date of the transaction; and
- non-monetary items that are measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined.

Exchange differences arising on the settlement of monetary items or on translating monetary items at rates different from those at which they were translated on initial recognition during the year or in previous financial statements are recognised in profit or loss in the year in which they arise.

When a gain or loss on a non-monetary item is recognised in other comprehensive income and accumulated in equity, any exchange component of that gain or loss is recognised in other comprehensive income and accumulated in equity. When a gain or loss on a non-monetary item is recognised in profit or loss, any exchange component of that gain or loss is recognised in profit or loss.

(b) Translation to presentation currency

The results and financial position of operations are translated into the presentation currency using the following procedures:

- assets and liabilities for each statement of financial position presented are translated at the closing rate at the date of that statement of financial position;
- income and expenses for each item of profit or loss are translated at exchange rates at the dates of the transactions; and
- all resulting exchange differences are recognised in other comprehensive income and accumulated as a foreign currency translation reserve.

Exchange differences arising on a monetary item that forms part of a net investment in a foreign operation are recognised initially to other comprehensive income and accumulated in the translation reserve. They are recognised in profit or loss as a reclassification adjustment through other comprehensive income on disposal of the net investment.

Any goodwill arising on the acquisition of a foreign operation and any fair value adjustments to the carrying amounts of assets and liabilities arising on the acquisition of that foreign operation are treated as assets and liabilities of the foreign operation.

The cash flows of a foreign subsidiary are translated at the exchange rates between the functional currency and the foreign currency at the dates of the cash flows.

Related party transactions are those where a transfer of resources or obligations between related parties occur, regardless of whether or not a price is charged.

1.22 Borrowing costs

Borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset are capitalised as part of the cost of that asset until such time as the asset is ready for its intended use. The amount of borrowing costs eligible for capitalisation is determined as follows:

- actual borrowing costs on funds specifically borrowed for the purpose of obtaining a qualifying asset less any temporary investment of those borrowings; and
- weighted average of the borrowing costs applicable to the entity on funds generally borrowed for the purpose of obtaining a qualifying asset. The borrowing costs capitalised do not exceed the total borrowing costs incurred.

The capitalisation of borrowing costs begins when:

- expenditures for the asset have occurred;
- borrowing costs have been incurred; and
- activities that are necessary to prepare the asset for its intended use or sale are in progress.

ACCOUNTING POLICIES (CONTINUED)

1.22 **Borrowing costs** continued

Capitalisation is suspended during extended years in which active development is interrupted.

Capitalisation ceases when substantially all the activities necessary to prepare the qualifying asset for its intended use or sale are complete.

All other borrowing costs are recognised as an expense in the year in which they are incurred.

1.23 **Share-based payments**

Eligible employees of the Group receive remuneration in the form of share-based payments, whereby employees render services as consideration for equity instruments.

(a) Equity-settled transactions

The cost of equity-settled transactions is determined by the fair value at the date when the grant is made using an appropriate valuation model. That cost is recognised, together with a corresponding increase in other capital reserves in equity, over the year in which the performance and/or service conditions are fulfilled in employee benefits expense. The cumulative expense recognised for equity-settled transactions at each reporting date until the vesting date reflects the extent to which the vesting year has expired and the Group's best estimate of the number of equity instruments that will ultimately vest.

The statement of profit or loss expense or credit for a year represents the movement in cumulative expense recognised as at the beginning and end of that year and is recognised in employee benefits expense. No expense is recognised for awards that do not ultimately vest, except for equity-settled transactions for which vesting is conditional upon a market or non-vesting condition. These are treated as vesting irrespective of whether or not the market or non-vesting condition is satisfied, provided that all other performance and/or service conditions are satisfied.

When the terms of an equity-settled award are modified, the minimum expense recognised is the expense had the terms not been modified, if the original terms of the award are met. An additional expense is recognised for any modification that increases the total fair value of the share-based payment transaction or is otherwise beneficial to the employee as measured at the date of modification. The dilutive effect of outstanding options is reflected as additional share dilution in the computation of diluted earnings per share.

2. STANDARDS, AMENDMENTS AND INTERPRETATIONS TO EXISTING STANDARDS

2.1 Standards, amendments and interpretations adopted

The significant accounting policies are consistent in all material respects with those applied in the previous year except for the list of amendments to IFRS that are mandatory and effective for the annual financial year ending 31 December 2020 as indicated below:

- IFRS 3 *Business Combinations* (“IFRS 3”);
- IFRS 16 *Leases - Covid-19 Related rent concessions* (“IFRS 16”)
- IAS 1 *Presentation of financial statements* (“IAS 1”)
- IAS 8 *Accounting Policies, Changes in Accounting Estimates and Errors* (“IAS 8”)

The directors have reviewed the above-mentioned mandatory standards and has applied these, where applicable, in the consolidated annual financial statements for the financial year ending 31 December 2020. None of the standards adopted had a material impact on the consolidated annual financial statements.

2.2 Standards, amendments and interpretations to existing standards that are not yet effective and have not been adopted early by the group

At the date of authorisation of these annual financial statements, certain new standards, amendments and interpretations to existing standards have been published by the International Accounting Standards Board but are not yet effective, and have not been early adopted by the Group. Management anticipates that all of the relevant pronouncements will be adopted in the Group’s accounting policies for the first year beginning after the effective date of the pronouncement. Information on new standards, amendments and interpretations that are expected to be relevant to the Group’s annual financial statements is provided below.

2.2.1 IAS 16 *Property, Plant and Equipment*

Amendments were made to proceeds before intended use.

IAS 16 is effective from periods beginning on or after 1 January 2022.

The directors have assessed the impact of the new standards, they believe the new standards will not have a material impact on the Group’s financial statements.

2.2.2 IFRS 10 *Consolidated financial statements*

Amendments were made to the sale or contribution of assets between an investor and its associate or joint venture.

IFRS 10’s effective date has been deferred indefinitely until further notice.

The directors have assessed the impact of the new standards, they believe the new standards will not have a material impact on the Group’s financial statements.

2.2.3 IAS 1 *Presentation of financial statements*

Amendments were made to the classification of liabilities as current or non-current.

IAS 1 is effective from periods beginning on or after 1 January 2023.

The directors have assessed the impact of the new standards, they believe the new standards will not have a material impact on the Group’s financial statements.

ACCOUNTING POLICIES (CONTINUED)

2. STANDARDS, AMENDMENTS AND INTERPRETATIONS TO EXISTING STANDARDS *continued*

2.3 Standards, amendments and interpretations to existing standards that are not yet effective and have not been adopted early by the group *continued*

2.2.4 IAS 28 *Investments in associated and joint ventures*

IAS 28's effective date has been deferred indefinitely until further notice.

The directors have assessed the impact of the new standards, they believe the new standards will not have a material impact on the Group's financial statements.

2.2.5 IAS 37 *Provisions, contingent liabilities and contingent assets*

Amendments were made to the cost of fulfilling an onerous contract.

IAS 37 is effective from periods beginning on or after 1 January 2022.

The directors have assessed the impact of the new standards, they believe the new standards will not have a material impact on the Group's financial statements.

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS

3. PROPERTY, PLANT AND EQUIPMENT

2020 USD	Cost	Accumulated depreciation and impairment losses	Carrying value
Land and buildings	2 929 739	(843 878)	2 085 861
Right of use assets: Land and buildings	4 965 931	(1 262 869)	3 703 062
Instalment sale: Plant and machinery	7 409 668	(1 709 522)	5 700 146
Plant and machinery	196 212 205	(55 932 206)	140 279 999
Assets under construction	945 307	(2 566)	942 741
Furniture and fittings	1 401 232	(147 103)	1 254 129
Motor vehicles	5 026 064	(3 070 855)	1 955 209
IT equipment	691 655	(330 926)	360 729
Total	219 581 801	(63 299 925)	156 281 876
2019 USD	Cost	Accumulated depreciation and impairment losses	Carrying value
Land and buildings	5 359 499	(940 359)	4 419 140
Right of use assets: Land and buildings	6 569 097	(662 908)	5 906 188
Instalment sale: Plant and machinery	6 077 860	(658 785)	5 419 076
Plant and machinery	184 582 130	(50 451 936)	134 130 194
Assets under construction	5 006 522	(2 566)	5 003 956
Furniture and fittings	1 534 522	(504 323)	1 030 199
Motor vehicles	5 101 501	(3 225 625)	1 875 876
IT equipment	765 454	(535 166)	230 288
Total	214 996 585	(56 981 668)	158 014 917

Borrowing cost

Included in the cost of property, plant and equipment are capitalised borrowing cost related to the acquisition of plant and machinery to the amount of 2020: USD0 (2019: USD795 020) calculated at a capitalisation rate of 10,6% for 2019.

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

3. PROPERTY, PLANT AND EQUIPMENT continued

3.1 Reconciliation of property, plant and equipment

2020 USD	Opening balance	Additions	Exchange difference on consolidation of foreign subsidiaries	Adjustment with the adoption of IFRS 16
Land and buildings	4 419 140	236 285	(90 119)	–
Right of use assets: Land and buildings	5 906 188	–	(118 891)	–
Instalment sale: Plant and machinery	5 419 076	6 231	925 816	–
Plant and machinery Assets	134 130 194	7 248 652	(2 332 474)	–
under construction	5 003 956	432 601	(73 446)	–
Furniture and fittings	1 030 199	326 750	(26 349)	–
Motor vehicles	1 875 876	746 612	(71 649)	–
IT equipment	230 288	224 320	4 314	–
	158 014 917	9 221 451	(1 782 798)	–

2019 USD	Opening balance	Additions	Exchange difference on consolidation of foreign subsidiaries	Adjustment with the adoption of IFRS 16
Land and buildings	3 207 856	1 086 600	126 668	–
Right of use assets: Land and buildings	–	–	(76 979)	6 646 076
Instalment sale: Plant and machinery	6 679 637	136 060	(23 886)	–
Plant and machinery Assets	121 898 655	9 846 006	(1 029 514)	–
under construction	10 588 524	3 748 439	(9 031)	–
Furniture and fittings	726 201	118 240	23 055	–
Motor vehicles	1 674 795	645 004	(7 119)	–
IT equipment	268 668	102 218	(2 567)	–
	145 044 336	15 682 567	(999 373)	6 646 076

Security

Moveable assets to the value of ZAR1,2 billion (USD81.9 million at closing spot rate) of the South African subsidiaries have been bonded to ABSA Capital as security for an interest bearing loan.

Property, plant and equipment to the value of SEK11.0 million (USD1.3 million at closing rate) of the European entity have been pledged to Swedbank as security for an interest bearing loan.

Assets acquired through business combination	Reclassifications and transfers (to)/from inventory/assets held for sale/derecognition of assets	Disposals	Depreciation	Impairment of assets	Total
–	(2 381 810)	(94 801)	(2 834)	–	2 085 861
–	(1 484 275)	–	(599 960)	–	3 703 062
–	–	(26 681)	(624 296)	–	5 700 146
1 414 730	7 970 401	(662 945)	(7 488 559)	–	140 279 999
–	(4 370 906)	(49 464)	–	–	942 741
–	–	(47 875)	(28 596)	–	1 254 129
–	–	(103 745)	(491 885)	–	1 955 209
–	–	(28 323)	(69 870)	–	360 729
1 414 730	(266 590)	(1 013 834)	(9 306 000)	–	156 281 876

Assets acquired through business combination	Reclassifications and transfers (to)/from inventory/assets held for sale/derecognition of assets	Disposals	Depreciation	Impairment of assets	Total
–	–	–	(1 984)	–	4 419 140
–	–	–	(662 908)	–	5 906 189
–	(870 532)	(12 727)	(489 477)	–	5 419 075
–	9 627 047	(359 302)	(5 514 728)	(337 970)	134 130 194
–	(9 323 976)	–	–	–	5 003 956
–	212 261	(12 038)	(37 520)	–	1 030 199
–	559 104	(511 290)	(484 618)	–	1 875 876
–	(978)	(36 845)	(100 208)	–	230 288
–	202 926	(932 202)	(7 291 443)	(337 970)	158 014 917

Impairment

During 2019, throughout the Group, plant and machinery were impaired during the current financial period. The future cash flows of these specific rigs were negatively affected by the current declining demand for the smaller class machinery.

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

4. INTANGIBLE ASSETS AND GOODWILL

4.1 Intangible assets

2020 USD	Cost	Accumulated amortisation and impairment losses	Carrying value
Computer software	2 187 543	(1 802 665)	384 878
Patents	202 482	–	202 482
Total	2 390 025	(1 802 665)	587 360

2019 USD	Cost	Accumulated amortisation and impairment losses	Carrying value
Computer software	2 341 050	(1 790 194)	550 856
Patents	212 182	–	212 182
Total	2 553 232	(1 790 194)	763 038

2020 USD	Opening balance	Additions	Exchange difference on consolidation of foreign subsidiaries
Computer software	550 856	52 670	(64 284)
Patents	212 182	–	(9 700)
	763 038	52 670	(73 984)

2019 USD	Opening balance	Additions	Exchange difference on consolidation of foreign subsidiaries
Computer software	931 666	5 958	4 397
Patents	239 601	–	(27 419)
	1 171 267	5 958	(23 022)

Assets acquired through business combination	Reclassifications and transfers (to)/from inventory/assets held for sale	Disposals	Amortisation	Impairment of intangible assets	Total
–	–	–	(154 364)	–	384 878
–	–	–	–	–	202 482
–	–	–	(154 364)	–	587 360

Assets acquired through business combination	Reclassifications and transfers (to)/from inventory/assets held for sale	Disposals	Amortisation	Impairment of intangible assets	Total
–	(206 070)	–	(138 347)	(46 748)	550 856
–	–	–	–	–	212 182
–	(206 070)	–	(138 347)	(46 748)	763 038

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

4. INTANGIBLE ASSETS continued

4.1 Intangible assets (continued)

Impairment

During 2019, the Mexican subsidiary impaired its accounting system with the implementation of the accounting system that is rolled out through out the rest of Group.

Impairment testing

For the purpose of annual impairment testing, patents are allocated to the plant and machinery within the group that is expected to benefit from the use of the patent.

The recoverable amount was determined based on a value-in-use calculation covering a five-year forecast, followed by an extrapolation of expected cash flows for the remaining useful lives using the growth rates determined by management. The present value of the expected cash flows of the segment is determined by applying a suitable discount rate.

The recoverable amount for the business utilising the patent exceeds the carrying value by USD4 335 359 (2019: USD5 535 966)

	Growth rate 2020	Discount rate 2020	Growth rate 2019	Discount rate 2019
Patents	3.50%	11.40%	4.30%	14.50%

Growth rate

The growth rates reflect the long-term average growth rates for the cash generating units.

Discount rate

The discount rates reflect appropriate adjustments relating to market risk and specific risk factors.

Cash flow assumptions

Management's key assumptions include the present value of the cash flow to be generated by utilisation of the patent discounted at the applicable discount rate. Five year cash flow projections reflect these benefits to be realised.

4.2 Goodwill

	2020 USD	2019 USD
Goodwill recognised from value chain business combinations	2 324 063	2 221 699
Goodwill recognised from raisebore business combinations	537 499	502 478
Goodwill recognised from business combinations	2 861 562	2 724 177

2020 USD	Opening balance	Exchange difference on consolidation of foreign subsidiaries	Total
Goodwill recognised from value chain business combinations	2 221 699	102 364	2 324 063
Goodwill recognised from raisebore business combinations	502 478	35 021	537 499
Goodwill recognised from business combinations	2 724 177	137 385	2 861 562

2019 USD	Opening balance	Exchange difference on consolidation of foreign subsidiaries	Total
Goodwill recognised from value chain business combinations	2 612 584	(390 885)	2 221 699
Goodwill recognised from raisebore business combinations	562 508	(60 030)	502 478
Goodwill recognised from business combinations	3 175 092	(450 915)	2 724 177

Impairment testing

For the purpose of annual impairment testing, goodwill is allocated to the cash generating units which is expected to benefit from the synergies of the business combination in which the goodwill arose.

The recoverable amount was determined based on a value-in-use calculation covering a five-year forecast, followed by an extrapolation of expected cash flows for the remaining forecasted period using the growth rates determined by management. The present value of the expected cash flows of the segment is determined by applying a suitable discount rate.

The recoverable amount for the value chain cash generating unit exceeds the carrying value by USD1 103 073 (2019: USD7 098 970). The recoverable amount of the raise bore cash-generating unit exceeds the carrying value by USD6 038 158 (2019: USD555 374).

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

4. INTANGIBLE ASSETS continued

4.2 Goodwill (continued)

	Growth rate 2020	Discount rate 2020	Growth rate 2019	Discount rate 2019
Value chain business combination	2.60%	11.81%	2.00%	9.75%
Raisebore business combination	2.45%	13.28%	5.00%	12.00%

Growth rate

The growth rates reflect the long-term average growth rates for the cash generating units.

Discount rate

The discount rates reflect appropriate adjustments relating to market risk and specific risk factors.

Cash flow assumptions

Management's key assumptions include the discounted future net cash flows generated using the applicable discount rate. Five year cash flow projections reflect these benefits being realised.

5. FINANCIAL ASSETS

Company	Master Drilling Exploration (Pty) Ltd	Drilling Technical Services (Pty) Ltd	Total
Investment in BEE Partner	Epha Drilling (Pty) Ltd	Mosima Drilling (Pty) Ltd	
2020			
USD			
Opening balance	5 225 425	95 220	5 320 645
Exchange rate differences on translation	(219 885)	1 893	(217 992)
Preference dividends receivable capitalised	258 018	4 926	262 944
Ordinary dividend received	(62 539)	–	(62 539)
Closing balance	5 201 019	102 039	5 303 058
2019			
USD			
Opening balance	4 254 269	91 393	4 345 662
Exchange rate differences on translation	76 395	(2 642)	73 753
Preference dividends receivable capitalised	1 835 293	6 469	1 841 762
Ordinary dividend received	(940 532)	–	(940 532)
Closing balance	5 225 425	95 220	5 320 645

Variable rate cumulative redeemable preference shares. The variable rate is 72% of the prevailing South African prime overdraft rate as published by First National Bank.

Preference shares are redeemable the earlier of 10 years from date of issue or at the election of the holder when the BEE company ceases to be wholly-owned by historically disadvantaged individuals.

The carrying amounts of the financial assets approximates its fair value. Based on the assessment of the recoverable amount of the financial assets, no indicators of expected credit losses were identified.

6. DEFERRED TAX

	2020 USD	2019 USD
Property, plant and equipment	11 687 584	9 746 826
Pre-payments	33 614	347 187
Allowance for expected credit losses	(21 217)	(325 171)
Income in advance	–	(29 674)
Leases	608 295	905 538
Accrual for employee benefits	(547 065)	(351 056)
Assessed loss	(3 873 588)	(5 469 459)
Unrealised foreign exchange profit/loss	(133 787)	603 107
Net deferred tax liability	7 753 836	5 427 298
Deferred tax liability	12 329 493	11 602 658
Deferred tax asset	(4 575 657)	(6 175 360)
	7 753 836	5 427 298
Reconciliation of net deferred tax liability		
Reported as at 1 January	5 427 298	6 440 011
Exchange differences on translation of foreign operations	104 867	(262 883)
Provisions	–	–
Property, plant and equipment	1 096 236	2 013 548
Pre-payments	(347 203)	450 285
Income in advance	25 074	41 554
Allowance for expected credit losses	250 093	(283 726)
Leases	(235 031)	(131 714)
Accrual for employee benefits	196 551	(158 680)
Assessed loss	1 223 533	(3 325 682)
Unrealised foreign exchange profit/loss	12 418	644 585
	7 753 836	5 427 298
As disclosed in terms of IAS 12:		
Deferred tax liability	9 405 537	11 602 658
Deferred tax asset	(1 651 701)	(6 175 360)
	7 753 836	5 427 298

Deferred taxation assets have been recognised in respect of tax losses and temporary differences where, having reviewed the financial projections of the Group, the directors are of the opinion that it is probable that these assets will be recoverable.

The total unrecognised assessed loss at 31 December 2020 is USD7 950 226 (2019: USD5 532 824).

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

7. INVENTORIES

	2020 USD	2019 USD
Consumables	15 180 775	17 503 998
Cutters	8 521 573	10 140 170
Work in progress	1 171 641	691 876
	24 873 989	28 336 044
Allowance for obsolete inventory	(246 762)	(480 143)
	24 627 227	27 855 901

The carrying amount of inventory as presented reflects the cost price of inventory less allowance for obsolete inventory.

The Group reversed write-down of inventory during the current period to the value of USD99 831 (2019:USD0).

8. TRADE AND OTHER RECEIVABLES

	2020 USD	2019 USD
Trade receivables	37 278 279	39 504 757
Trade receivables – Normal (Gross)	38 488 814	36 696 597
Impairment allowance of trade receivables	(3 731 677)	(2 795 329)
Trade receivables – Retention (Gross)	2 521 142	5 603 489
Loans to employees	119 967	152 812
Prepaid expenses	1 033 205	3 349 227
Deposits	240 719	866 593
Indirect taxes	3 824 954	4 569 627
Other receivables	1 344 980	2 291 480
	43 842 104	50 734 496
<p><i>Trade receivables of South African subsidiaries have been ceded to ABSA Capital as security for an interest bearing loan. Retention receivables are collectable within a period of 12 months.</i></p> <p><i>The group's policy does not allow for loans to employees to exceed the monetary value of earnings due to the employee in the notice period. As a result no expected credit loss allowances have been recognised.</i></p> <p><i>Retention trade receivables are considered for expected credit losses based on the same assumptions as for normal trade receivables.</i></p>		
<p>The movement in expected credit losses is presented below</p>		
Balance 1 January	2 795 329	1 126 817
Exchange differences on translation of foreign operations	(257 852)	(25 376)
Amounts written off	–	–
Allowance for credit losses provided for	1 194 200	1 693 888
	3 731 677	2 795 329

	2020 USD	2019 USD
Expected credit losses matrix:		
Current	0,10% to 3.25%	2.84% to 2.95%
30 days	0,20% to 3.50%	2.94% to 3.00%
31 to 60 days	3,21% to 3.95%	3.19% to 3.25%
61 to 90 days	3,57% to 4.45%	3.69% to 3.95%
90 + days	4,12% to 4.85%	4.05% to 4.15%
The carrying amount in USD of trade and other receivables are denominated in the following currencies:		
United States Dollar (USD)	14 892 558	17 537 778
South African Rands (ZAR)	6 489 979	7 580 681
Brazilian Reals (BRL)	3 279 495	3 074 568
Mexican Peso (MXN)	–	73 741
Chilean Peso (CLP)	5 297 898	6 273 167
Peruvian Nuevo Sol (PEN)	1 058 815	986 710
CFA Franc BCEAO (XOF)	708 394	2 308
Chinese Yuan Renminbi (CNY)	46 331	627 776
Guatemalan Quetzal (GTQ)	8 030	7 520
Zambian Kwacha (ZMW)	–	1 739 911
Turkish Lira (TRY)	9 758	–
Colombian Peso (COP)	33 781	433 218
Euro (EUR)	–	844 022
Botswana Pula (BWP)	808 659	–
Swedish Krona (SEK)	1 307 457	2 020 375
Australian Dollar (AUD)	2 151 360	1 158
Canadian Dollar (CAD)	3 911 745	6 143 964
Indian Rupee (INR)	3 837 844	3 387 599
	43 842 104	50 734 496

9. CASH AND CASH EQUIVALENTS

	2020 USD	2019 USD
Cash on hand	30 725	70 914
Bank balances	24 429 036	16 558 137
Short-term deposits (*)	330 316	3 094 067
Bank overdraft	–	(215 913)
	24 790 077	19 507 205
Current assets	24 790 077	19 723 118
Current liabilities	–	215 913

(*) Includes a bank guarantee that ICICI Bank holds to the value of INR 24 995 520 as cover for supplier invoices

Credit risk also arises from cash and cash equivalents and deposits with banks and financial institutions. For banks and financial institutions the Group holds accounts with major international banks within the countries it operates with credit ratings ranging between Baa1 and Baa3. No expected credit losses allowances have been recognised.

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

10. SHARE CAPITAL

Authorised	2020		2019	
	Number of shares		Number of shares	
Ordinary no par value shares	500 000 000	–	500 000 000	–

Reconciliation of number of shares issued:	2020		2019	
	Number of shares	Value USD	Number of shares	Value USD
Balance at the beginning of the period	150 592 777	148 703 721	150 592 777	148 703 721
Movement	670 000	555 765	–	–
Balance at the end of the period	151 262 777	149 259 486	150 592 777	148 703 721

The un-issued shares are under the control of the directors. The increase in the number of issued shares is as a result of share options exercised during the year.

11. EQUITY DUE TO CHANGE IN CONTROL OF INTEREST

	2020 USD	2019 USD
Foreign entities acquired through business combinations	9 594 855	9 594 855
South African entities acquired through business combinations	21 506 359	21 506 359
South African assets acquired through business combinations	27 162 799	27 162 799
Total	58 264 013	58 264 013

Equity that arose with the formation of the Group on the initial Johannesburg Stock Exchange Listing.

12. INTEREST-BEARING BORROWINGS

	2020 USD	2019 USD
12.1 Held at amortised cost		
Secured		
ABSA Capital, a division of ABSA Bank Limited	41 059 188	49 818 523
<i>A portion of the loan, USD28 062 751, is denominated in USD. The remainder of the loan, USD12 996 437, is denominated in ZAR. The loan is repayable in 20 quarterly instalments.</i>		
<i>The USD denominated portion of the loan bears interest at a marginal rate of between 3.45% and 3.90% over libor as applicable. The remainder of the loan is denominated in ZAR and bears interest at a marginal rate of between 3,45% and 3,90% over jibar as applicable. The full capital value of the loan is repayable by the end of June 2022 while interest is repayable in quarterly instalments since September 2017.</i>		
Swedbank	1 046 639	1 628 788
<i>The loan is denominated in Swedish Krona, secured by owned plant and machinery which is pledged as collateral. The loan bears interest at a 2.45% 3-month fixing period rate.</i>		
<i>The loan is repayable in equal quarterly installments of which the final will be payable in 2022.</i>		
Total interest-bearing borrowings	42 105 827	51 447 312
Non-current liabilities		
At amortised cost	27 083 992	39 113 277
Current liabilities		
At amortised cost	15 021 835	12 334 035
	42 105 827	51 447 312

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

12. INTEREST-BEARING BORROWINGS continued

12.2 Changes in liabilities arising from financing activities

	2020 USD	2020 USD	2020 USD	2020 USD	2020 USD
	Financial Liabilities	Leases	Instalment Sales Agreement	Related Parties	Total
Opening balance	51 447 312	5 991 857	1 516 775	481 067	59 437 011
Foreign exchange movement	(462 683)	(112 205)	(325 053)	(4 605)	(904 546)
Derecognition	–	(1 495 499)	–	–	(1 495 499)
Accrued interest	514 906	346 924	–	–	861 830
Cash flows – drawdown	–	–	–	–	–
Cash flows – repayments	(9 393 708)	(783 520)	(375 226)	(292 512)	(10 844 966)
Closing balance	42 105 827	3 947 557	816 496	183 950	47 053 830
	2019 USD	2019 USD	2019 USD	2019 USD	2019 USD
	Financial Liabilities	Leases	Instalment Sales Agreement	Related Parties	Total
Opening balance	57 765 497	–	2 476 354	72 889	60 314 740
Foreign exchange movement	480 629	(77 941)	(393 923)	(88 289)	(79 524)
IFRS 16 adjustment	–	7 007 059	–	–	7 007 059
Cash flows – drawdown	–	–	–	696 960	696 960
Cash flows – repayments	(6 798 814)	(937 261)	(565 656)	(304 335)	(8 606 066)
Closing balance	51 447 312	5 991 857	1 516 775	377 225	59 333 169

13. LEASE OBLIGATION

	2020 USD	2019 USD
13.1 Lease liabilities		
Minimum lease payment due		
– within one year	723 305	995 529
– in second to fifth year	2 438 632	3 989 583
– more than five years	2 916 144	10 657 598
	6 078 081	15 642 710
Less: Future finance charges	(2 130 524)	(9 650 853)
Present value of minimum lease payment	3 947 557	5 991 857
– within one year	357 885	457 626
– in second to fifth year	1 302 463	1 843 464
– more than five years	2 287 209	3 690 767
	3 947 557	5 991 857
13.2 Instalment sales liabilities		
Instalment sales liabilities		
Minimum payment due		
– within one year	564 807	924 089
– in second to fifth year	290 752	665 074
	855 559	1 589 163
Less: Future finance charges	(39 063)	(72 387)
Present value of minimum payment	816 496	1 516 776
– within one year	533 576	898 059
– in second to fifth year	282 920	618 716
Present value of minimum payments	816 496	1 516 776
Interest is payable at rates between zero and 2% above the current bank lending rate applicable in the respective countries. The settlement dates are between one and five years and therefore recorded at amortised cost. The leases are secured by a pledge over certain fixed assets of the Group.		
13.3 Lease obligation reconciliation		
Opening balance	5 991 857	5 741 591
Additions	–	702 596
Interest expense	346 924	562 872
Lease payments	(783 520)	(937 261)
Derecognition	(1 495 499)	–
Foreign exchange movements	(112 205)	(77 941)
Closing balance	3 947 557	5 991 857

The derecognition of lease obligation is as a result of the cancellation in lease term on the building lease in Sweden.

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

14. TRADE AND OTHER PAYABLES

	2020 USD	2019 USD
Trade payables	14 301 951	13 643 509
Income received in advance	782 505	134 884
Indirect taxes	4 485 337	1 678 789
Leave pay accruals	1 855 028	2 147 816
Onerous contracts	–	535 377
Business combination consideration payable	1 172 463	1 228 602
Employee related	3 264 537	3 454 042
Other accruals	1 052 859	4 078 509
	26 914 680	26 901 528

15. CAPITAL COMMITMENTS

	2020 USD	2019 USD
Capital expenditure authorised by the directors and contracted for within 12 months. Capital expenditure will be funded through cash generated from operations.	61 213	1 568 610

16. REVENUE

	2020 USD	2019 USD
Rendering of services	123 141 882	148 327 852

Refer to note 27 – Segment Reporting for disaggregation of revenue

17. OPERATING PROFIT

	2020 USD	2019 USD
Operating profit for the year is stated after accounting for the following:		
Gain on sale of property, plant and equipment	287 516	16 076
Impairment	–	(384 717)
Profit on exchange differences	1 337 278	1 926 229
Depreciation on property, plant and equipment	(8 706 040)	(6 628 536)
Depreciation on right of use asset	(599 960)	(662 908)
Amortisation	(154 364)	(138 347)
Fair value adjustment on derivatives	272 742	242 365
Employee costs	(45 410 172)	(58 053 712)
Covid-19 relief benefits	235 828	–

Research and development

Shaft Boring System (SBS) was launched in 2016, in terms of the benefits it can deliver to the mining and construction sectors. SBS is an in-house technology currently being developed that promises to change mining and construction industry significantly.

The Group expensed USD 0.7 million of research and development costs in the consolidated annual financial statement for the year ended 31 December 2020 (2019: USD0.4 million).

18. INVESTMENT INCOME

	2020 USD	2019 USD
Total dividends		
Unlisted preference dividends	262 944	947 439
Total interest received		
Bank	9 621	175 175
Other	–	17 217
	272 565	1 139 831

19. FINANCE COST

	2020 USD	2019 USD
Financial liabilities	1 863 988	2 673 459
Leases	868 928	1 822 487
Bank	196 496	105 559
Other	35 330	–
	2 964 742	4 601 505

Finance costs are disclosed net of borrowing cost capitalised relating to the acquisition of plant and machinery. Refer to note 3.

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

20. TAXATION

20.1 Taxation

	2020 USD	2019 USD
Current		
Normal taxation	1 858 983	4 627 926
Current taxation	2 826 825	5 339 878
Over provision	(967 842)	(711 952)
Deferred taxation: Temporary differences	2 420 762	(1 013 648)
	4 279 745	3 614 278
Reconciliation of the tax expense		
Accounting profit	7 486 912	18 995 848
Tax at the applicable tax rate	5 324 189	6 452 941
(Over)/Under provision	(967 842)	(711 952)
Exempt income	(204 190)	(3 639 763)
Non-deductible expenses - Fines and penalties	34 969	153 707
Assessed loss not recognised	1 494 723	1 799 081
Utilisation of assessed loss previously not recognised	(1 402 104)	(439 736)
Taxation per statement of profit or loss and other comprehensive income	4 279 745	3 614 278

Deferred taxation assets have been recognised in respect of tax losses and temporary differences where, having reviewed the financial projections of the Group, the directors are of the opinion that it is probable that these assets will be recoverable.

The total unrecognised estimated loss at 31 December 2020 is USD7 950 226 (2019: USD5 532 824).

	2020 USD	2019 USD
Normal taxation charge/(benefit) per entity within the Group		
Bergteamet Latin America SpA	(254 834)	41 308
Bergteamet Raiseboring Europe AB	540 593	299 104
DCP Properties SAC	–	35 002
Drilling Technical Services (Pty) Ltd	285 472	–
Drilling Technical Services SAC	–	(102 719)
Master Drilling (Pty) Ltd	(408 333)	516 700
Master Drilling Australia Ltd	–	123
Master Drilling Changzhou Co Ltd	126 121	54 440
Master Drilling Chile SA	–	589 238
Master Drilling Colombia SAS	–	94 078
Master Drilling do Brasil Ltda	321 544	336 339
Master Drilling Exploration (Pty) Ltd	157 586	221 912
Master Drilling Ghana Ltd	340 184	–
Master Drilling Guatemala SA	–	358
Master Drilling India Ltd	1 235 337	172 106
Master Drilling International Ltd	(1 565 768)	–
Master Drilling Madencilik Ve Ticaret Limited Sirketi	1 427	9 049
Master Drilling Malta Limited	(410 110)	869 489
Master Drilling Mexico SA	–	769 522
Master Drilling Peru SAC	115 098	–
Master Drilling RDC sprl	452 173	201 178
Master Drilling Training Services (Pty) Ltd	–	3 499
Master Drilling USA LLC	502 822	(336 307)
Master Drilling Zambia Limited	–	758 343
MD Botswana (Pty) Ltd	116 902	–
MD Drilling Services Tanzania SARL	–	223
MD Katanga Drilling Company SAS	294 230	94 941
MD Traning Services (Pty) Ltd	8 539	–
	1 858 983	4 627 926

There were no changes in tax rates within the Group during 2020.

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

21. DIRECTORS' REMUNERATION

2020 USD	Basic salary	Bonus
Executive directors		
Danie Pretorius	302 558	–
Andre van Deventer	224 554	–
Gary Sheppard	368 167	–
Koos Jordaan	233 527	–
Sub-total	1 128 806	–
Non-executive directors		
Hennie vd Merwe	–	–
Shane Ferguson	–	–
Octavia Matloa	–	–
Andries Brink	–	–
Hendrik Faul	–	–
Akhter Deshmukh	–	–
Sub-total	–	–
Prescribed Officer		
Eddie Dixon	143 940	–
Roelof Swanepoel	108 583	–
Sub-total	252 523	–
Total	1 381 329	–

A prescribed officer is defined as having general executive control over and management of a significant portion of the Group or regularly participates therein to a material degree, and is not a director of the Group.

Fringe benefits	Provident/ Pension fund contributions	Director's fees	Consulting and legal fees	Total
17 751	–	–	–	320 309
12 315	–	–	–	236 869
20 537	–	–	–	388 704
12 316	–	–	–	245 843
62 919	–	–	–	1 191 725
–	–	52 041	–	52 041
–	–	27 037	29 246	56 283
–	–	25 879	–	25 879
–	–	27 402	–	27 402
–	–	10 721	–	10 721
–	–	34 409	–	34 409
–	–	177 489	29 246	206 735
15 478	10 389	–	–	169 807
4 605	7 769	–	–	120 957
20 083	18 158	–	–	290 764
83 002	18 158	177 489	29 246	1 689 224

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

21. DIRECTORS' REMUNERATION continued

During the current year, the directors sacrificed 25% of their remuneration for a 3 month period to assist the company during the initial difficult Covid-19 pandemic outbreak.

2019 USD	Basic salary	Bonus
Executive directors		
Danie Pretorius	534 091	91 773
Andre van Deventer	387 352	284 284
Gary Sheppard	345 914	288 729
Koos Jordaan	248 688	395 217
Sub-total	1 516 045	1 060 003
Non-executive directors		
Hennie vd Merwe	–	–
Shane Ferguson	–	–
Octavia Matloa	–	–
Andries Brink	–	–
Akhter Deshmukh	–	–
Sub-total	–	–
Alternate director		
Eddie Dixon	164 776	108 138
Sub-total	164 776	108 138
Prescribed Officer		
Roelof Swanepoel	140 136	–
Sub-total	140 136	–
Total	1 820 957	1 168 141

Fringe benefits	Provident/ Pension fund contributions	Director's fees	Consulting and legal fees	Total
20 239	–	–	–	646 103
15 728	–	–	–	687 364
24 593	5 972	–	–	665 208
34 512	–	–	–	678 417
95 072	5 972	–	–	2 677 092
–	–	61 234	–	61 234
–	–	–	96 292	96 292
–	–	29 339	–	29 339
–	–	29 339	–	29 339
–	–	39 527	–	39 527
–	–	159 439	96 292	255 731
11 810	17 875	–	–	302 599
11 810	17 875	–	–	302 599
3 579	8 494	–	–	152 209
3 579	8 494	–	–	152 209
110 461	32 341	159 439	96 292	3 387 631

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

21. DIRECTORS' REMUNERATION continued

21.1 Directors' interest

2020	Number of shares: Direct beneficial	Number of shares: Indirect beneficial	Total	Percentage of issued ordinary share capital
Executive directors				
Danie Pretorius	500 900	78 641 565	79 142 465	52.32%
Andre van Deventer	10 000	2 671 784	2 681 784	1.77%
Gary Sheppard	–	2 955 884	2 955 884	1.96%
Koos Jordaan	1 781 861	1 228 336	3 010 197	2.00%
Prescribed Officer				
Eddie Dixon	105 000	–	105 000	0.07%
Roelof Swanepoel	11 500	–	11 500	0.01%
Total	2 409 261	85 497 569	87 906 830	58.06%
2019	Number of shares: Direct beneficial	Number of shares: Indirect beneficial	Total	Percentage of issued ordinary share capital
Executive directors				
Danie Pretorius	500 900	78 641 565	79 142 465	52.55%
Andre van Deventer	727 648	1 944 136	2 671 784	1.77%
Gary Sheppard	–	2 955 884	2 955 884	1.96%
Koos Jordaan	1 781 861	1 228 336	3 010 197	2.00%
Total	3 010 409	84 769 921	87 780 330	58.28%

22. EARNINGS PER SHARE

	2020 USD	2019 USD
Reconciliation between earnings and headline earnings		
Basic earnings for the year	3 207 167	15 381 570
<i>Deduct:</i>		
Non-controlling interest	129 254	(118 434)
Attributable to owners of the parent	3 336 421	15 263 136
Gain on disposal of property, plant and equipment	(287 516)	(16 076)
Loss on disposal of investment in associate	1 378 542	–
Gain on bargain purchase	(592 916)	–
Impairment of plant and equipment	–	384 717
Tax effect on (gain)/loss on disposal of property, plant and equipment and impairments	80 505	(103 553)
Headline earnings for the year	3 915 036	15 528 224
Earnings per share (cents)	2.2	10.1
Diluted earnings per share (cents)	2.2	10.1
Headline earnings per share (cents)	2.6	10.3
Diluted headline earnings per share (cents)	2.6	10.2
Dividends per share (cents)	–	26.0
Weighted average number of ordinary shares at the end of the year for the purpose of basic earnings per share and headline earnings per share	150 759 818	150 592 777
Effect of dilutive potential ordinary shares – employee share options (*)	–	1 080 000
Weighted average number of ordinary shares at the end of the year for the purpose of diluted basic earnings per share and diluted headline earnings per share	150 759 818	151 672 777

(*) None of the share options were considered dilutive in the current year. The total number of share options in issue is disclosed in note 31

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

23. CASH GENERATED FROM OPERATIONS

23.1 Cash generated from operations

	2020 USD	2019 USD
Profit before taxation	7 486 912	18 995 848
Adjustments for:		
Depreciation and amortisation	9 460 634	7 429 791
Fair value adjustment on derivatives	272 742	242 365
Impairment		384 717
Gain on bargain purchase	(592 916)	–
Share of (profit)/loss from equity accounted investment	–	(10 529)
Translation effect of foreign operations	2 010 453	(329 027)
Exchange rate differences – interest bearing borrowings	1 027 199	–
Share-based payment – equity settled	62 574	(140 289)
Loss on disposal of investment in associate	1 378 542	–
Gain on disposal of fixed assets	(287 516)	(16 076)
Movement in expected credit loss allowance	1 194 200	–
Movement in allowance for obsolete inventory	(233 381)	–
Dividends received	(262 944)	(947 439)
Interest received	(220 478)	(192 393)
Finance costs	2 964 742	4 601 505
Changes in working capital:		
Inventories	2 164 097	(2 068 032)
Trade and other receivables	4 562 923	(2 554 649)
Trade and other payables	(1 372 869)	(1 788 493)
	29 614 914	23 607 299

23.2 Tax paid

	2020 USD	2019 USD
Reported as at 1 January	2 943 562	3 385 537
Acquired through business combination	2 320	–
Current tax for the period recognised in profit and loss	1 858 983	4 627 926
Exchange effect on consolidation of foreign subsidiaries	303 736	52 912
Balance at end of the period	(2 927 676)	(2 943 562)
	2 180 925	5 122 813

23.3 Net cash flow on business combination

On 19 March 2020, the Group fulfilled all the conditions of the agreement, and acquired Geoserve Exploration (Pty) Ltd, a wholly owned subsidiary within the African segment. The purchase consideration payable amounted to ZAR100 and assumed the bank overdraft facility and certain liabilities of the acquiree.

The gain on bargain purchase amount represents a value on acquisition after a detailed purchase price allocation was performed on the drilling equipment based where the fair value was considered.

In terms of the contractual agreement with the previous shareholders, contingent consideration would have been payable if specific pre-defined conditions were met as at 31 December 2020. Based on the assessment of these pre-defined conditions, not all the conditions were satisfied and contingent consideration is estimated at a value of USD0.

The carrying amount of assets and liabilities assumed at date of acquisition was:

Assets		
Property, plant and equipment	1 414 730	–
Liabilities		
Current tax payable	(2 320)	–
Working capital		
Trade and other receivables	904 261	–
Inventory	350 022	–
Trade and other payables	(1 132 176)	–
Cash and other equivalents	(941 595)	–
Total assets and liabilities acquired	592 922	–
Group's share of total assets and liabilities acquired	592 922	–
Gain on bargain purchase	(592 916)	–
Total consideration	6	–
Cash and cash equivalents on hand	941 595	–
Consideration paid	6	–
Net cash outflow on acquisition of subsidiary	941 601	–
Turnover since acquisition date included in the consolidated results for the year	4 609 955	–
Profit after tax since acquisition date included in the consolidated results for the year	926 554	–
Group turnover since acquisition date included in the consolidated results for the year	90 168 581	–
Group profit after tax since acquisition date included in the consolidated results for the year	1 207 167	–

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

24. RELATED PARTY LOANS RECEIVABLE FROM/(OWING TO)

	2020 USD	2019 USD
Barrange (Pty) Ltd ¹	1 223	1 093
MD Employees Trust ²	(198)	(207)
Tunnelpro Srl ⁵	–	(195 719)
MDG Equity Holdings (Pty) Ltd ^{1, 3 & 4}	19	(92)
Epha Drilling (Pty) Ltd ²	(103 660)	(103 965)
Mosima Drilling (Pty) Ltd ²	(77 073)	(81 070)
MD Drilling Employees Trust ²	(3 019)	(3 148)
MD HDSA Trust ²	38 190	39 739
DCP BEE Foundation Trust ²	19 046	16 872
The Drillcorp BEE Trust ²	46 095	45 381
MD Argentina SA ⁵	–	(96 866)
MD Engineering Employees Trust ²	804	757
	(78 573)	(377 225)
Related party loans receivable from	105 377	103 842
Related party loans owing to	(183 950)	(481 067)
	(78 573)	(377 225)

Related party transactions relate to administration and management fees and are payable within 30 days of the statement. Related party loans are interest free.

The group assesses the expected credit losses on related party receivables based on the forward-looking expected credit loss model. The methodology used to determine the amount of provision is based on the underlying liquid assets of the individual subsidiaries for on-demand collectability. Based on the assessment, no expected credit losses are probable.

The trusts included as related parties were established for the benefit of employees of the Group. The trusts were founded by a related party to the Group, DC Pretorius. The Group does not consolidate the trusts as the Group does not have the right to appoint the trustees of the trust nor is the Group a beneficiary of the trust.

The trusts are sponsored by its founder and the Group lends money to trustees, employees of the Group, and pays the accounting and administration fees on behalf of the trusts. The Group is also assisting in the dividend distribution process of the trust due to insufficient resources available within the trusts.

For Epha Drilling (Pty) Ltd and Mosima Drilling (Pty) Ltd, the employees of the Group effectively owns 26% of the shares in Master Drilling (Pty) Ltd and Master Drilling Exploration (Pty) Ltd respectively via preference shares. These companies are sponsored through dividends declared on profits from the companies respectively.

The above loans are with legal entities where the following related parties have control:

¹ Danie Pretorius

² BEE Partner

³ Andre van Deventer

⁴ Koos Jordaan

⁵ Associate company

Salaries paid to key management amounts to 2020: USD1 446 127 (2019: USD1 877 336).

Key management is defined as the employees who have the authority to directly or indirectly plan and control the specific business operations within the country it operates. Key management excludes the directors and prescribed officer of the Group. Refer to note 21 for disclosure on directors' remuneration.

25. RISK MANAGEMENT

25.1 Capital risk management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital.

The capital structure of the Group consists of debt, which includes the borrowings disclosed in notes 12 and 13, cash and cash equivalents disclosed in note 9, and equity as disclosed in the statement of financial position.

In order to maintain or adjust the capital structure the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt.

The ABSA Capital facility has the following covenant ratio requirements:

- leverage ratio less than 1.5;
- debt service cover ratio not less than 1.4; and
- interest coverage rate not less than 4.

The above covenant ratios are closely monitored by management and as at 31 December 2020 the above covenant ratios were all adhered to.

25.2 Financial risk management

The Group's activities expose it to a variety of financial risks: market risk (including currency risk, fair value interest rate risk and cash flow interest rate risk), credit risk and liquidity risk.

The Group's overall risk management program focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on the Group's financial performance. The principles for financial management are included in the Group's treasury policy and cover specific areas, such as foreign exchange risk, interest rate risk, credit risk.

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

25. RISK MANAGEMENT continued

25.3 Interest rate risk

As the Group has no significant interest-bearing assets, other than interest bearing preference shares, the Group's income and operating cash flows are substantially independent of changes in market interest rates.

The Group's interest rate risk arises from long-term borrowings. Borrowings issued at variable rates expose the Group to cash flow interest rate risk. Borrowings issued at fixed rates expose the Group to fair value interest rate risk. During 2020 the Group's borrowings at variable rate were denominated in the US Dollars, South African Rand, Peruvian Sol and Chillian Peso. Interest bearing borrowings comprise 24,4% of equity and is therefore deemed to be low risk.

The relevant borrowing rates for the Group are JIBAR plus 3,45% and LIBOR plus 3.45% for ZAR and USD denominated loan facilities respectively.

2020 USD	+50 basis points	-50 basis points
Profit and loss	(56 634)	56 634
Equity, net of finance tax	(39 360)	39 360
2019 USD	+50 basis points	-50 basis points
Profit and loss	(294 780)	294 780
Equity, net of finance tax	(238 693)	238 693

25.4 Credit risk

Credit risk is managed on a Group basis as well as individual company basis.

Credit risk consists mainly of cash deposits, cash equivalents, trade debtors, related party loans and preference shares.

Trade receivables comprise a widespread customer base of which the majority consists of large international mining companies. Management evaluates credit risk relating to customers on an ongoing basis. Individual risk limits are set in accordance with limits set by the board. The utilisation of credit limits is regularly monitored.

Despite the global lockdown restrictions imposed as a result of Covid-19, the Group did not experience any noticeable deterioration in the collection of receivables during the reporting period. The long-term impact on the liquidity and creditworthiness of the Group's customer base is, however, significantly more uncertain.

The maximum credit risk the Group is exposed to is the receivable balance on the trade receivables, cash and cash equivalents and related party loans as disclosed in notes 8, 9 and 24 respectively.

25.5 Liquidity risk

Management manages cash flow on a Group-basis through an on-going review of future commitments and credit facilities. Cash flow forecasts are prepared and borrowing facilities are monitored for compliance with internal balance sheet ratio targets.

The table below analyses the Group's financial liabilities into the relevant maturity groupings based on the remaining period at the statement of financial position to the contractual maturity date. The amounts disclosed in the table are the contractual undiscounted cash flows. Balances due within 12 months equal their carrying balances as the impact of discounting is not significant.

2020 USD	Carrying amount	Contractual cash flows			Total
	Total	Less than 1 year	Between 2 and 5 years	5 years and after	
Long-term interest bearing borrowings	42 105 827	16 293 191	27 950 096	–	44 243 287
Lease obligations	3 947 557	723 305	2 438 632	2 916 144	6 078 081
Instalment sales obligations	816 496	564 807	290 752	–	855 559
Related party loans	183 950	183 950	–	–	183 950
Trade and other payables	17 309 778	17 309 778	–	–	17 309 778

2019 USD	Carrying amount	Contractual cash flows			Total
	Total	Less than 1 year	Between 2 and 5 years	5 years and after	
Long-term interest bearing borrowings	51 447 312	15 546 559	42 787 458	–	58 334 017
Lease obligations	5 991 857	995 529	3 989 583	10 657 598	15 642 710
Instalment sales obligations	1 516 775	924 089	665 074	–	1 589 163
Related party loans	481 067	481 067	–	–	481 067
Trade and other payables	19 620 881	19 620 881	–	–	19 620 881

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

25. RISK MANAGEMENT continued

25.6 Foreign exchange risk

The Group operates internationally and is exposed to foreign exchange risk arising from various currency exposures, primarily with respect to ZAR, CLP, BRL, CAD, INR and PEN. Foreign exchange risk arises from future commercial transactions, recognised assets and liabilities and net investments in foreign operations. Management is of the view that only the ZAR poses a significant foreign exchange risk given its volatility against the USD.

The Group reviews its foreign currency exposure, including commitments on an ongoing basis, and has adopted a formal treasury policy to monitor and manage the foreign exchange risk.

Illustrated below is the estimated impact on profitability due to currency movements:

		USD	USD
Currency		+10%	-10%
Chilean Peso	CLP	24 347	(5 189)
Turkish Lira	TRY	(192 946)	(29 635)
Swedish Krona	SEK	(29 594)	235 823
Peruvian Sol	PEN	56 357	(632 913)
Botswana Pula	BWP	32 711	46 447
Euro	EUR	(9 979)	(122)
Australian Dollar	AUD	(71 154)	12 196
Brazilian Real	BRL	(69 642)	86 910
Chinese Tuan Renminbi	CNY	(231 515)	24 508
Canadian Dollar	CAD	13 395	283 019
Colombian Peso	COP	8 696	(16 372)
Guatemalan Quetzal	GTQ	(290 529)	(84)
Indian Rupee	INR	2 590	355 092
Central African Franc	XOF	(165 808)	(3 165)
South African Rand	ZAR	283 407	381 520
Zambian Kwacha	ZMW	(21 015)	27 853

26. FINANCIAL INSTRUMENTS

2020

USD

	Category	Value
Non-current financial assets		
Financial assets	Amortised Cost	5 303 058
Current financial assets		
Trade and other receivables	Amortised Cost	38 743 226
Related-party loans	Amortised Cost	105 377
Derivative financial instrument	FVTPL	18 959
Cash and cash equivalents	Amortised Cost	24 790 077
	Category	Value
Non-current financial liabilities		
Financial liabilities	Amortised Cost	27 083 992
Current financial liabilities		
Financial liabilities	Amortised Cost	15 021 835
Loans to related parties	Amortised Cost	183 950
Trade and other payables	Amortised Cost	22 429 343
Cash and cash equivalents	Amortised Cost	–
2019		
USD		
	Category	Value
Non-current financial assets		
Financial assets	Amortised Cost	5 320 645
Current financial assets		
Trade and other receivables	Amortised Cost	42 815 642
Related-party loans	Amortised Cost	103 842
Derivative financial instrument	FVTPL	296 323
Cash and cash equivalents	Amortised Cost	19 723 118
	Category	Value
Non-current financial liabilities		
Financial liabilities	Amortised Cost	39 113 277
Current financial liabilities		
Financial liabilities	Amortised Cost	12 334 035
Loans to related parties	Amortised Cost	481 067
Trade and other payables	Amortised Cost	17 856 902
Cash and cash equivalents	Amortised Cost	215 913

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

27. SEGMENT REPORTING

27.1 Mining activity

The following table shows the distribution of the Group's combined sales by mining activity, regardless of where the goods were produced:

	2020 USD	2019 USD
Sales revenue by stage of mining activity		
Exploration	6 621 232	3 819 938
Capital	11 872 468	22 157 343
Production	104 648 182	122 350 571
	123 141 882	148 327 852
Gross profit by stage of mining activity		
Exploration	1 503 751	1 080 308
Capital	2 696 362	8 560 898
Production	23 766 704	34 487 384
	27 966 817	44 128 590

The chief operating decision maker of the Group is the Chief Executive Officer. Information reported to the group's chief operating decision maker for purposes of resource allocation and assessment of segment performance is focused on geographical areas. Each reportable segment derives its revenues from services rendered. The accounting policies of the reportable segments are the same as the group's accounting policies.

27.2 Geographical segments

Although the Group's major operating divisions are managed on a geographical area basis, they operate in four principal geographical areas of the world.

	2020 USD	2019 USD
Sales revenue by geographical market		
Africa	48 058 729	49 637 943
Central and North America	22 301 560	27 039 051
Other Countries	27 089 653	22 433 946
South America	25 691 940	49 216 912
	123 141 882	148 327 852
Gross profit by geographical market		
Africa	13 630 563	19 390 419
Central and North America	4 739 832	(220 295)
Other Countries	6 792 132	12 526 964
South America	2 804 290	12 431 502
	27 966 817	44 128 590

The gross profit percentages vary based on drilling ground conditions, competition in the markets and the mix of in-country and foreign cost.

Assets and liabilities are relocated to amongst operating segments based the project requirements with these different segments. Transactions within the operating segments occur at arm's length.

	2020 USD	2019 USD
Depreciation by geographical market		
Africa	3 165 507	2 977 680
Central and North America	2 189 081	899 843
Other Countries	1 519 382	1 435 168
South America	2 586 394	2 117 875
	9 460 364	7 430 566
	2020 USD	2019 USD
Investment revenue by geographical market		
Africa	262 944	998 164
Central and North America	–	–
Other Countries	9 621	72 932
South America	–	68 735
	272 565	1 139 831
	2020 USD	2019 USD
Finance cost by geographical market		
Africa	1 228 859	1 477 449
Central and North America	684 751	1 452 643
Other Countries	218 411	262 303
South America	832 721	1 409 111
	2 964 742	4 601 506
	2020 USD	2019 USD
Taxation by geographical market		
Africa	(1 017 013)	3 162 005
Central and North America	1 460 907	(1 239 819)
Other Countries	2 338 323	428 749
South America	1 697 528	1 263 343
	4 479 745	3 614 278

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

27. SEGMENT REPORTING continued

27.2 Geographical segments continued

	2020 USD	2019 USD
Total assets by geographical market		
Africa *	89 204 947	83 656 785
Central and North America	46 031 792	48 759 985
Other Countries	62 990 707	48 628 929
South America **	66 910 785	95 185 622
Total assets as per statement of financial position	265 138 231	276 231 321
Total liabilities by geographical market		
Africa	31 412 364	36 583 796
Central and North America	21 511 840	27 038 214
Other Countries	12 093 814	11 732 594
South America	23 970 824	25 746 068
Total liabilities as per statement of financial position	88 988 842	101 100 672

* Assets in Africa included the investment in associate. See note 33

** Assets in South America includes the non-current asset held for sale. See Note 34

28. CONTINGENCY

	2020 USD	2019 USD
Payment bonds issued to customers	36 188	1 919 665
Retention bonds issued to customers	232 500	275 823
Performance bonds issued to customers	3 804 121	1 820 917
	4 072 809	4 016 405

The bonds are issued to customers and underwritten by Lombard's Insurance and ABSA Bank.

29. INVESTMENTS IN SUBSIDIARIES

Master Drilling Group Limited investment in subsidiaries	% holding 2020	% holding 2019	Status	Country	Functional Currency
MDI Exco Ltd	100.00%	100.00%	Investment Holding	Malta	USD
Raisebore Rental (Pty) Ltd	100.00%	100.00%	Operational	RSA	ZAR
Drilling Technical Services (Pty) Ltd	74.00%	74.00%	Operational	RSA	ZAR
Master Drilling Exploration (Pty) Ltd	74.00%	74.00%	Operational	RSA	ZAR
Master Drilling International Ltd	85.00%	85.00%	Investment Holding	Malta	USD
MDG Shared Services (Pty) Ltd	52.91%	52.91%	Operational	RSA	ZAR
Master Sinkers (Pty) Ltd	51.00%	51.00%	Operational	RSA	ZAR
Master Tunneling (Pty) Ltd	100.00%	100.00%	Operational	RSA	ZAR
Master Drilling New Technologies Holding (Pty) Ltd	90.00%	90.00%	Operational	RSA	ZAR
MD Training Services (Pty) Ltd	50.79%	50.79%	Operational	RSA	ZAR
MD Retail (Pty) Ltd	100.00%	100.00%	Operational	RSA	ZAR
Master Drilling (Pty) Ltd	100.00%	100.00%	Operational	RSA	ZAR
Master Drilling Exploration (Pty) Ltd investment in subsidiaries					
Geoserve Exploration Drilling (Pty) Ltd	100.00%	0.00%	Operational	RSA	ZAR
Master Drilling International Limited investment in subsidiaries					
Master Drilling Chile SA	100.00%	100.00%	Operational	Chile	CLP
Master Drilling Peru SAC	100.00%	100.00%	Operational	Peru	PEN
Master Drilling do Brasil Ltda	100.00%	100.00%	Operational	Brazil	BRL
Master Drilling Mexico SA	100.00%	100.00%	Operational	Mexico	USD
Master Drilling Zambia Ltd	100.00%	100.00%	Operational	Zambia	ZMW
Master Drilling Australia (Pty) Ltd	100.00%	100.00%	Operational	Australia	AUD
Master Drilling Colombia S.A.S	100.00%	100.00%	Operational	Colombia	COP
Master Drilling Namibia (Pty) Ltd	100.00%	100.00%	Dormant	Namibia	NAD
Drillcorp Burkina Faso SA	80.00%	80.00%	Dormant	Burkina Faso	XOF
Drillcorp Cote d'Ivoire SA	80.00%	80.00%	Dormant	Cote d'Ivoire	XOF
Master Drilling Botswana (Pty) Ltd	100.00%	100.00%	Dormant	Botswana	BWP
Master Drilling Guatemala SA	100.00%	100.00%	Operational	Guatemala	GTQ
Master Drilling RDC Sprl	100.00%	100.00%	Operational	DRC	USD
Master Drilling Malta Ltd	100.00%	100.00%	Operational	Malta	USD

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

29. INVESTMENTS IN SUBSIDIARIES continued

Master Drilling Group Limited investment in subsidiaries	% holding 2020	% holding 2019	Status	Country	Functional Currency
Jiangsu Master Mining Engineering Technology Company Ltd	100.00%	100.00%	Dormant	China	CNY
Master Drilling Jiangsu Company Ltd	100.00%	100.00%	Operational	China	CNY
Martwick Ltd	100.00%	100.00%	Dormant	Ireland	EUR
Drilling Technical Services SAC	100.00%	100.00%	Operational	Peru	PEN
Drilling Admin Services SAC	100.00%	100.00%	Operational	Peru	PEN
DCP Properties SAC	100.00%	100.00%	Operational	Peru	PEN
Master Drilling Changzhou Co. Ltd	100.00%	100.00%	Operational	China	CNY
Orbit Insurance Company Ltd	100.00%	100.00%	Operational	Anguilla	USD
Master Drilling Ecuador SA	100.00%	100.00%	Operational	Ecuador	USD
Master Drilling USA LLC	90.00%	90.00%	Operational	USA	USD
MD Drilling Services Tanzania Ltd	100.00%	100.00%	Operational	Tanzania	USD
Master Drilling Sierra Leone Ltd	100.00%	100.00%	Dormant	Sierra Leone	USD
Mater Drilling India Private Ltd	100.00%	100.00%	Operational	India	INR
Bergteamet Raiseboring Europe AB	100.00%	100.00%	Operational	Sweden	SEK
Master Drilling Mali SARL	100.00%	100.00%	Operational	Mali	XOF
Master Drilling Madencilik Ve Ticaret Limited Sirketi'	100.00%	100.00%	Operational	Turkey	TRY
MD Katanga Drilling Company SAS	49.00%	49.00%	Operational	DRC	USD
MDX - Masterdrill Explorações E Sondagens Ltda	100.00%	100.00%	Operational	Brazil	BRL
Master Drilling Canada Ltd	100.00%	100.00%	Operational	Canada	CAD
Master Drilling Ghana Sprl	100.00%	100.00%	Operational	Ghana	
Master Drilling Malta Limited investment in subsidiaries					
Master Drilling Chile División Raise Borer SpA	100.00%	100.00%	Operational	Chile	CLP

The Group obtains control in MD Katanga Drilling Company SAS, where effective shareholding is less than 50% via contractual arrangements.

Bergteamet Raiseboring Europe AB has a 31 August and Master India Private Ltd has a 31 March year-end that is different from the Group.

30. RELATED PARTIES

Relationships

Subsidiaries

Refer to note 29

Shareholder with significant influence

Barrange (Pty) Ltd

MDG Equity Holdings (Pty) Ltd

Companies controlled by directors

Refer to note 24

Related party balances

Refer to note 24

Associate

Refer to note 33

Rentals paid to Barrange (Pty) Ltd amounts 2020: USD186 796 (2019: USD200 225).

Key management is defined as the employees who have the authority to directly or indirectly plan and control the specific business operations within the country it operates in. Key management excludes the directors and prescribed officer of the Group. Refer to note 21 for disclosure on directors' and prescribed officer's remuneration.

31. SHARE OPTION SCHEME

General

The Group adopted the plan on 15 November 2012. The plan is administered by its compliance officer under the direction of the remuneration committee (the "RemCo"). The plan allows the grant of options to acquire fully paid ordinary shares to eligible employees after admission. An eligible employee is any employee (including any executive director) of any member of the Group, but shall not include any non-executive director of the Group, any member of the RemCo or any trustee of an employee benefit trust.

Any eligible employee selected at the discretion of the RemCo shall be eligible to receive grants under the plan. In making this selection, the RemCo shall take into account the contribution of the eligible employee's division to the Group and his/her individual performance measured in the context of the applicable internal performance appraisal process, amongst other factors.

Form of option

The plan allows for the grant of options in such form as the RemCo may consider appropriate, including to allow for options to be granted to individuals in jurisdictions outside the Republic of South Africa, subject to appropriate regulatory approvals. The plan allows for the grant of options with an exercise price determined by the RemCo at the date of grant. Options is granted for no consideration and will be non-transferable, except to the option holder's heirs or executors on death.

Plan limits

Overall

The maximum number of shares in respect of which options can be granted under the plan is five million shares. Options may be settled by existing shares purchased through the market, newly issued shares or shares held in treasury. Shares purchased through the market will not count towards this plan limit.

Individual

The maximum number of shares in respect of which options can be granted to any one option holder under the Plan is 500 000 shares in any three year cycle. Subject to this, the maximum value of shares subject to an option to be awarded to an option holder will not usually exceed 200% of his/her base salary per financial year of the Group.

Vesting and exercise

Options will vest no earlier than the third anniversary of the date of grant. Options can be exercised in whole or in part once they have vested up to the tenth anniversary of the date of grant.

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

31. SHARE OPTION SCHEME continued

Voting and dividend rights

Option holders will have no right to voting or dividends until the acquisition of the shares following exercise of the option.

Options issued

No additional share options were granted for the year ended 31 December 2020 (31 December 2019: 0). The share options outstanding as at 31 December 2020 all vested and are exercisable

Long-term incentive scheme

The long-term incentive is granted to eligible employees of the parent. The incentive comprises of the issue of either shares in the company, phantom shares based on the company shares or cash settlement. Vesting are dependant on the performance conditions which include annual compound growth in profit after tax as well as the annual compound growth in the share price of Master Drilling Group Limited.

The eligible employee must remain in service of the Group until terminal date.

No expense was recognised for the current or prior year as the initial policy period of three years lapsed at the end of 2020.

Share option plan

Under the share option plan, share options of the Group are granted to eligible employees of the Group. The exercise price of the share options is determined on the grant date. The share options vest on the third anniversary of the grant date.

The fair value of the share options is estimated at the grant date using the Black-Scholes Option Pricing Model, taking into account the terms and conditions upon which the share options were granted.

The contractual term of each share option granted is until the tenth anniversary of the grant date. There are no cash settlement alternatives. The Group does not have a past practice of cash settlement for these share options.

The expense recognised for employee services received during the year is as follows:

	2020 USD	2019 USD
Expense arising from equity-settled share-based payment transactions	62 574	(140 289)

Movements during the year:

The following table illustrates the number and exercise prices in ZAR ("EP") of, and movements in share options.

	EP	2020 USD	EP	2019 USD
Outstanding – 1 January	5.21	1 080 000	3.13	1 530 000
Forfeited during the year		–	7.52	(450 000)
Exercised during the year	1.30	(670 000)		–
Outstanding – 31 December	11.61	410 000	5.21	1 080 000

The total number of share options exercised, amounted to 3 407 286 while 1 592 714 remains un-issued.

The remaining contractual life for the share options outstanding as at 31 December 2020 was 4,91 years (2019: 7,20).

The expected volatility was determined by calculating the historical volatility of the Company's share price since listing.

32. NON-CONTROLLING INTEREST

The following subsidiaries have material non-controlling interest.

2020 USD	Master Drilling Exploration (Pty) Ltd	Master Drilling New Technology Holdings (Pty) Ltd	Master Sinkers (Pty) Ltd (*)	Drilling Technical Services (Pty) Ltd (*)	Master Drilling USA LLC
Principal place of business	RSA	RSA	RSA	RSA	USA
Non-controlling interest ("NCI")	26%	10%	49%	26%	10%
Revenue	6 365 906	–	17 901	22 144 181	2 457 697
Profit/(Loss)	234 404	(816 327)	3 966	2 185 779	(1 105 099)
Total comprehensive income/(loss)	234 404	(816 327)	3 966	2 185 779	(1 105 099)
Profit/Loss allocated to NCI	60 945	(81 633)	1 944	–	(110 510)
Comprehensive income attributable to NCI	60 945	(81 633)	1 944	–	(110 510)
Non-current assets	8 810 341	11 795 897	3 845 493	2 950 881	5 496 980
Current assets	7 570 218	25 377	429 484	29 143 654	4 450 205
Non-current liabilities	568 913	(11 198 387)	–	501 102	9 214 097
Current liabilities	2 135 329	477 022	1 611 620	29 196 841	5 347 354
Net assets	13 676 317	22 542 640	2 663 357	2 396 592	(4 614 266)
Net assets attributable to NCI	3 555 842	2 254 264	1 305 045	623 114	(461 427)
Cash flows from operating activities	226 936	131 650	(432 990)	(2 328 354)	(2 364 350)
Cash flows from investing activities	170 070	145 700	(2 517 124)	4 180 956	(107 220)
Cash flows from financing activities	(339 480)	(253 602)	2 949 037	388 470	2 507 670
Net increase/(decrease) in cash and cash equivalents	57 527	23 748	(1 077)	(1 322 926)	36 100
Dividends paid	77 893	–	–	–	–

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

32. NON-CONTROLLING INTEREST continued

2019 USD	Master Drilling Exploration (Pty) Ltd	Master Drilling New Technology Holdings (Pty) Ltd	Master Sinkers (Pty) Ltd (*)	Drilling Technical Services (Pty) Ltd (*)	Master Drilling USA LLC
Principal place of business	RSA	RSA	RSA	RSA	USA
Non-controlling interest ("NCI")	26%	10%	49%	26%	10%
Revenue	14 523 011	–	37 491	20 560 863	196 381
Profit/(Loss)	1 152 364	257 087	38 751	99 006	(143 977)
Total comprehensive income/(loss)	1 152 364	257 087	38 751	99 006	(143 977)
Profit/Loss allocated to NCI	299 615	25 709	18 988	25 742	(14 398)
Comprehensive income attributable to NCI	299 615	25 709	18 988	25 742	(14 398)
Non-current assets	10 189 174	14 148 511	951 445	1 809 385	97 181
Current assets	8 813 168	1 407 767	430 906	26 598 044	252 936
Non-current liabilities	1 766 326	15 341 833	–	27 129	406 002
Current liabilities	1 866 268	123 743	32 338	27 832 909	46 870
Net assets	15 369 749	90 701	1 350 013	547 392	(102 754)
Net assets attributable to NCI	3 996 135	9 070	661 507	142 322	(10 275)
Cash flows from operating activities	1 161 249	(1 150 704)	2 968	3 257 013	(316 013)
Cash flows from investing activities	(3 280 973)	(11 980 296)	(1 091 625)	(1 291 016)	(64 694)
Cash flows from financing activities	1 638 421	13 849 643	1 089 878	(3 234 659)	355 654
Net increase/(decrease) in cash and cash equivalents	(481 303)	718 643	1 221	(1 268 662)	(25 053)
Dividends paid	(545 952)	–	–	–	–

(*) The Industrial Development Corporation of SA ("IDC") is a 49% shareholder in Master Sinkers (Pty) Ltd. The contributions made by the IDC is disclosed as contributions from non-controlling interest in the statement of changes in equity.

The non-controlling interest share of Drilling Technical Services (Pty) Ltd is calculated after taking into account the elimination of inter-group transactions.

33. INVESTMENT IN ASSOCIATE – TUNNELPRO S.R.L

In April 2020, management committed to a plan to unwind the investment the Group holds in TunnelPro, to the majority shareholder. The transaction was finalised during July 2020 whereby the Group obtained drawings and engineering service for its tunnelboring and shaft sinking machines. Proceeds received with the finalisation of the transaction amounted to USD56 000 and resulted in a loss on the disposal of associate of USD1 378 542.

	2020 USD	2019 USD
Revenue	–	579 316
(Loss)/Profit from continuing operations	(378 190)	21 488
Total comprehensive (loss)/profit	(378 190)	21 488
Group's share of total comprehensive (loss)/profit	(151 276)	10 529
Dividends received from associate	–	–
	2020 USD	2019 USD
Non-current assets	–	1 418 837
Current assets	–	6 315 664
Non-current liabilities	–	–
Current liabilities	–	2 415 535
Net assets	–	5 318 966
Group's share of net assets	–	2 606 293
Goodwill	–	1 093 753
Share of loss from equity accounted investment	–	10 529
Investment in associate	–	3 710 575

34. NON-CURRENT ASSETS HELD FOR SALE

Non-current assets held for sale – Property

In May 2020, management committed to a plan to sell the vacant property owned in Peru. The Group is in the process of finalising all the legal documentation for the sales transaction to be finalised. As all the conditions have not yet been met the Group continues to recognise the property as a non-current asset held for sale until all conditions are met. The transaction was finalised early in 2021.

No impairment losses were recognised in profit and loss as at 31 December 2020.

As at 31 December, the assets held for sale were comprised of the following:

	2020 USD	2019 USD
Land and buildings	2 381 810	808 928
Non-current assets held for sale	2 381 810	808 928

NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS (CONTINUED)

	2020 USD	2019 USD
35. DERIVATIVE FINANCIAL INSTRUMENT		
Derivative financial asset	268 959	4 796 323
Derivative financial liability	250 000	4 500 000
Gain on derivative financial instrument recognised through profit and loss	18 959	296 323

The Group uses forward foreign exchange contracts to mitigate exchange rate exposure arising future commitments in functional currencies. Fair values of this derivative have been estimated by reference to quoted bid prices in active markets at the reporting date and are categorised within Level 2 of the fair value hierarchy. The fair value of the USD derivative reflects the US-dollar spot rate as at the reporting date.

36. SUBSEQUENT EVENTS

In January 2021, after the end of the 2020 financial year, the Group fulfilled all the conditions and acquired a 40% interest in Applied Vehicle Analysis (Pty) Ltd. The purchase consideration payable would amount to ZAR8,0 million.

In view of currently prevailing global volatility and uncertain economic conditions the Board deems it advisable that cash resources should be protected, and thus resolved on 22 March 2021 not to declare a dividend in respect of the 2020 financial year. The Board remains committed to consider the continuation of the Company's dividend history in future financial periods, once circumstances permit.

The directors are not aware of any other matters or circumstances arising since the reporting date to the date of this report, not otherwise dealt with in this report.

37. CONTINGENT LIABILITY

The Group is the defendant in legal proceedings brought by the owner of the Atlantis Group with the acquisition of the Atlantis Group in 2018. Management's assessment, based on its interpretation of the underlying purchase agreement, independent legal advice and legal counsel, is that the basis for the claim has little merit and it is not probable that an outflow will be required to settle the claim. The Group's assessment of the fair value of this contingent liability, taking into account the range of possible outcomes of the judicial process does not exceed outstanding purchase price consideration. Refer to note 14 for more details

SUPPLEMENTARY INFORMATION

ANALYSIS OF SHAREHOLDING

Size of holdings	Number of shareholders	% of total shareholders	Number of shares	% of shares in issue
1 – 1 000	1 455	60.8%	342 360	0.2%
1 001 – 10 000	696	29.1%	2 454 657	1.6%
10 001 – 100 000	173	7.2%	5 774 326	3.8%
100 001 – 1 000 000	48	2.0%	18 975 264	12.5%
1 000 000+	20	0.8%	123 716 170	81.8%
Total	2 392	100.0%	151 262 777	100.0%

Shareholder type

Public shareholders	2 378	99.4%	63 355 947	42.0%
Non-public shareholders				
Directors' indirect holdings	11	0.5%	85 497 569	56.5%
Directors' direct holdings	4	0.1%	2 409 261	1.5%
Total	2 392	100.0%	151 262 777	100.0%

According to the share register of the Company the following fund managers other than directors are registered as holding in excess of 5% of the issued share capital of the Company:

	Number of shares	% of shares in issue
Kagiso Asset Management	19 784 484	13.1%
Abax Investments	9 421 359	6.2%
Ninety One	8 967 043	5.9%
Total	44 560 648	29.5%

According to the share register of the Company the following beneficial shareholders other than directors are registered as holding in excess of 5% of the issued share capital of the Company:

	Number of shares	% of shares in issue
Barrange (Pty) Ltd	43 696 650	28.9%
MDG Equity Holdings (Pty) Ltd	38 954 436	25.8%
Ninety One	8 837 456	5.8%
Total	109 993 470	72.7%

Stock exchange information as at 31 December

JSE share code: MDI

		2020	2019
Market price (ZAR cents)	– high	1 049	1 225
	– low	500	910
	– closing	750	1 028
Shares traded		18 919 051	21 571 390

CORPORATE INFORMATION

MASTER DRILLING GROUP LIMITED

Registration number: 2011/008265/06
Incorporated in the Republic of South Africa
JSE share code: MDI
ISIN: ZAE000171948 ||| LEI: 37890095B2AFC611E529

REGISTERED AND CORPORATE OFFICE

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PO Box 902
Fochville, 2515
South Africa

DIRECTORS

Executive

Daniël (Danie) Coenraad Pretorius
André Jean van Deventer
Barend Jacobus (Koos) Jordaan
Gareth (Gary) Robert Sheppard #

Chief executive officer and founder
Financial director and chief financial officer
Executive director
Chief operating officer

Non-executive

Hendrik (Hennie) Roux van der Merwe
Akhter Alli Deshmukh
Andries Willem Brink

Chairman and independent non-executive
Independent non-executive
Independent non-executive (also the lead independent director)
Independent non-executive
Independent non-executive
Non-executive

Octavia Matshidiso Matloa
Hendrik Johannes Faul
Shane Trevor Ferguson

Resident in Peru

COMPANY SECRETARY

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South Africa

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100 Grayston Drive, Sandown
Sandton, 2196
South Africa

INDEPENDENT AUDITOR

BDO South Africa Incorporated
South African member of BDO Group
52 Corlett Drive
Illovo
2196
South Africa

SHARE TRANSFER SECRETARIES

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Rosebank Towers, 15 Biermann Avenue
Rosebank, 2196
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Master Drilling posts information that is important to investors on the main page of its website at www.masterdrilling.com and under the “investors” tab on the main page. The information is updated regularly and investors should visit the website to obtain important information about Master Drilling.



www.masterdrilling.com

