



OUR PURPOSE

To optimally mine our resources for the benefit of our shareholders by offering competitive returns and ongoing exposure to the gold price and in the process clean up and rehabilitate the legacy of mining for the enduring benefit of the communities within our areas of influence.

OUR COMPETITIVE ADVANTAGE

Our team has, over time, developed and matched the right technology and systems to create a robust and resilient model that enables us to set up and maintain logistic and engineering infrastructure capable of treating vast quantities of mine tailings in a complex environment

 We have established relationships that we can leverage for growth both in the gold space and in terms of other commodities

2019 AT A GLANCE: PERFORMANCE R

FINANCIAL

5%

rise in all-in sustaining costs

4%

12th

consecutive year of dividend payment

R279.5m

cash balance at year end, borrowings fully paid at year end

OPERATIONAL

6% rise in production to 4 977kg

11%

increase in revenue to

R2 762.1 million

0.197g/t vield

increase in operating

profit to R371.8 million

ENVIRONMENTAL

21% decline in externally sourced potable water usage R45.8m

spent on rehabilitation

135.5ha land clearance received for redevelopment

、| >

GROWTH

FWGR transaction effective – increasing Mineral Reserves

from 3.28Moz to 5.77Moz

SOCIAL

R17.0m

spent on skills and development projects for local communities



Invested R330.7m

in new capital infrastructure and refurbishment of FWGR Phase 1 which was in production within four months

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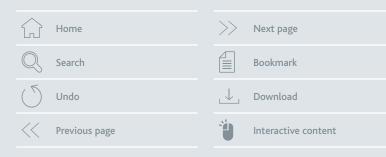
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ABOUT DRDGOLD



HOW TO USE THIS REPORT



FORWARD-LOOKING STATEMENTS

Mineral Reserves and Mineral Resources

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Some of the information in this report may contain projections or other forward-looking statements regarding future events or other financial performance, including information relating to our Group, that are based on the beliefs of our management, as well as assumptions made by and information currently available to our management. When used in this report, the words "estimate", "project", "believe", "anticipate", "intend", "expect" and similar expressions are intended to identify forward-looking statements. Such statements reflect our current views with respect to future events and are subject to risks, uncertainties and assumptions. Many factors could cause the actual results, performance or achievements to be materially different from any future results, performance or achievements that may be expressed or implied by such forward-looking statements, including, among others, adverse changes or uncertainties in general economic conditions in the markets we serve, a drop in the gold price, a prolonged strengthening of the rand against the dollar, regulatory developments adverse to DRDGOLD or difficulties in maintaining necessary licences or other governmental approvals, changes in DRDGOLD's competitive position, changes in business strategy, any major disruption in production at key facilities or adverse changes in foreign exchange rates and various other factors.

These risks include, without limitation, those described in the section entitled "Risk Factors" included in our Form 20-F for the fiscal year ended 30 June 2019, which we filed with the United States Securities and Exchange Commission (SEC) on 31 October 2019. You should not place undue reliance on these forward-looking statements, which speak only as of the date thereof. We do not undertake any obligation to publicly update or revise these forward-looking statements to reflect events or circumstances after the date of this report or the occurrence of unanticipated events. Any forward-looking statement included in this report has not been reviewed or reported on by DRDGOLD's auditors.

OVERVIEW

DRDGOLD is the only South African mining company focused solely on the retreatment of surface gold tailings. The Company's performance in FY2019 is testimony to the resilience of a business model that has been several years in the making.

SECTION

ABOUT THIS REPORT

In this annual integrated report, we address the performance and sustainable value creation of Ergo Mining Proprietary Limited (Ergo) and Far West Gold Recoveries Proprietary Limited (FWGR), the reclamation operations owned and managed by DRDGOLD Limited (DRDGOLD or the Group or the Company), during the financial year from 1 July 2018 to 30 June 2019.

Reporting scope and boundary

Information is presented in an integrated manner, using five* capitals, as defined by the International Integrated Reporting Council (IIRC), guided by matters that have a material impact on value creation within the Group and the Global Reporting Initiative (GRI) Standards which we have transitioned to for the first time in this report.

We communicate the sustainability of our business and compliance, in terms of our listings on the Johannesburg Stock Exchange (JSE) and the New York Stock Exchange (NYSE), to our shareholders as our providers of capital. We also identify and report on our engagement with our other stakeholders. Our previous integrated report for the financial year from 1 July 2017 to 30 June 2018 can be found on the Company's website: www.drdgold.com/investors-and-media/annual-reports/2018

Our accompanying Annual Financial Statements (AFS) for the year ended 30 June 2019 and notice of annual general meeting (NOM) for the year ended 30 June 2019, which includes summary consolidated financial statements, can be found on the Company's website: www.drdgold.com/investors-and-media/annual-reports/2019

Selected sustainability key performance indicators, marked as LA in this report, have been assured by an independent assurance provider, KPMG Services Proprietary Limited.

Our approach to materiality

This report provides information that we believe is of material interest to our stakeholders who should be able to make an informed assessment of DRDGOLD's ability to generate value over time. DRDGOLD acquired FWGR on 31 July 2018, and this was under development for most part of the year and reached commercial production on 1 April 2019. We have therefore included information related to FWGR as far as we believe it is material to the interests of our stakeholders. Furthermore, KPMG Services Proprietary Limited has not provided assurance over sustainability key performance indicators for FWGR. As all the information in this report is material, we do not provide a list of "material issues" but have sought to ensure that all the information relates to matters that have a material impact on value creation within the Group.



Our business model (pages 19 to 20)

to create value is determined by our

shows how we create value. Our ability

operating environment (pages 24 to 27),

key stakeholder groups (pages 33 to 34)

and the efficiency with which we deploy

capital and resources in the context of the

above. Our strategic objectives (pages 22

to 23) are linked to our material risks and

opportunities. We have therefore determined

the relevance of the issues we report and the

significance of these issues to our business

We, the board of directors of DRDGOLD

Responsibility and approval

(Board), including the Audit and

Risk Committee, acknowledge our

responsibility for the compilation of

this report and ensuring the integrity

and completeness of the information

and stakeholders.

Risks and mitigations (pages 28 to 31), our

Annual Financial Statements Notice of Annual General Meeting



presented. The Board has reviewed this report and applied its collective mind throughout the preparation of this report.

We believe that the report is presented in line with the International Integrated Reporting Framework and complies in all material respects with the relevant statutory requirements of the various regulations governing disclosure and reporting by DRDGOLD. The integrated report, our AFS and NOM were formally approved by the Board at a meeting on 24 October 2019.

Geoffrey Campbell Chairman

24 October 2019

Queries should be addressed to:

Riaan Davel Chief Financial Officer Tel: +27 (0)11 470 2608 Email: riaan.davel@drdgold.com

* In terms of the International Integrated Reporting <IR> Framework, developed by the IIRC, six capitals (financial, manufactured, intellectual, human, social and relationship, and natural) enable organisations to communicate value creation over time, and thus provide insight into the resources and relationships used and affected by an organisation. DRDGOLD combines manufactured and intellectual capital into a single capital (manufactured)

have transitioned to for the first time in this report. tainability of our business and compliance, in terms of our

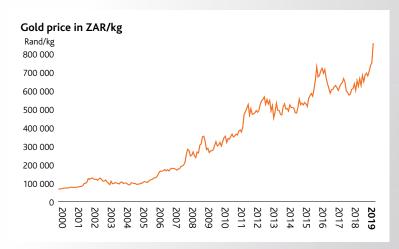
CHAIRMAN'S LETTER

DRDGOLD reported strong results for the year ended June 2019 at a time when the gold mining sector in South Africa is facing very challenging times as a result of labour unrest and disruption to power supplies.

We declared a 20 cents per share (cps) dividend which reflects not only the strong cash flow from operations, but also the positive outlook for the year ahead.

The story for DRDGOLD over the last years has been one of building on our strength as the preeminent player in reprocessing the vast gold dumps in and around Johannesburg. This is achieved through the continuous improvement of our technical skills and increasing the efficiency of our operations. During the last year, we expanded our operations through the successful commissioning of the FWGR operations which we acquired from Sibanye Gold Limited trading as Sibanye-Stillwater (Sibanye-Stillwater) on 31 July 2018.

It is a testament to the skill and dedication of the DRDGOLD operational team that the plant was built and commissioned as planned, the R192 million borrowed to build the plant was subsequently repaid before year end, and furthermore, at the



end of a year when we spent R347 million on investing in our operations, the cash position of the Company remained strong. The newly acquired operations add lowercost operations to the portfolio and are a blueprint for future expansion.

It was also a year when we were reminded of the importance of the gold price. DRDGOLD has a clear strategy to be largely unhedged. During the last year, we entered into a modest hedging programme to protect against the potential damage from a sudden fall in the gold price while we had capital commitments for the FWGR development. In the long term, being tied into the gold price is a good thing for a South African company as can be seen from the rand price of gold during the last 15 years. Our long-term strategy is to ensure that we can weather the dips in the gold price and take full advantage of the peaks.

This is why adding the FWGR operations to the portfolio is so important to the long term sustainability of DRDGOLD. We are all reminded that past performance is not a guide to the future but it would be a foolhardy investor who bets against the rand gold price in the long term. The reasons for the increasing rand gold price are not hard to see. South Africa faces extremely tough challenges in the years ahead. Mismanagement of major infrastructure projects has led to concerns about continuing electricity supply and the need for more government bailouts and news of high levels of violent crime are worrying. We will continue to manage the risk through engagement with the communities in which we operate and also look to technology to minimise our reliance on Eskom for electricity. However, we expect to be reliant on Eskom for our base load electricity for the foreseeable future.

We will continue to seek opportunities to expand our operations in South Africa and there is clearly potential to expand the Far West operations provided that there is a reliable supply of electricity along with a stable and fair regulatory environment in which we can operate. We will also look to acquire other assets and, in this regard, the lack of international investor appetite and perceived country risk gives us a competitive advantage.

As DRDGOLD builds on its success and looks to expand its operations, one of the challenges is to attract and nurture future talent that we need for our growing business. Through our bursary and mentoring programmes we are developing the people that we require. We also recognise the wealth of experienced personnel that we have within our Company and the value that they contribute to the success of the Company. Our goal is to build a company that retains and attracts talented people who wish to work together for the benefit of our stakeholders and the environment and create value for our shareholders.

We look forward to the year ahead with lower cost and expanding operations, opportunities for further growth and a buoyant gold price.

Geoffrey Campbell Chairman 24 October 2019

CEO'S REVIEW

DRDGOLD's existing assets at Ergo and our newly acquired Far West Gold Recoveries (FWGR) assets combined to produce very encouraging operating and financial results for financial year 2019, highlighted by a complete extinguishing of debt, a fourfold increase in dividend, improved operating results at Ergo and the construction and commissioning of the FWGR project.

These operating and financial results are in stark contrast with the events of 2019 that headlined in the South African media of labour unrest, electricity supply constraints, diminishing confidence in the economy and social discontent. The realities of our operating environment required though, that we kept a keen eye on every dial.

We are not an island immune to the challenges of operating a mining operation in South Africa. Years of investment in electricity back-up capacity; a centralised water management system; a mining method that diminishes the impact of rain storms on volume throughput; an information management system that provides an interactive secondby-second report of the status of our reduction works; and a labour force that is both knowledgeable and by and large committed to the success of the business, have enabled us to weather the storm and improve production year-on-year from our existing asset base.

Against the backdrop of loan cover ratios that had to be kept in check and would have been at their most acute at the end of December 2018 when we anticipated our draw-down balance from our revolving credit facility to be at its highest, we took some revenue protection in the form of a zero cost collar. We steered clear of a default, and

Social

BENEFITS

closed out the collar with a gain of roughly R2 million. With FWGR's first phase in full flight and Ergo delivering to call, we are back at full exposure to spot, a position that has been very good for our cash flows in the past few months.

So, it seems our model and strategy are keeping us in the eye of the storm amidst the turmoil around us, but the combination of mills that are running to capacity, good extraction efficiencies and a rampant gold price is coming through strongly in the numbers. We choose to believe that our situation is not co-incidental. For many years we have been developing systems and strategies that improve the robustness of our model within the existing and anticipated constraints of our environment. We will continue to invest, and perhaps accelerate investment in business improvement and innovation to an extent. Things will change, like they always do, and as a price-taker we need to be even better prepared for the next cycle.

Whereas this approach of pro-active risk management has stood us in good stead in the down cycle (and rewards us in the up), we are entering a new dynamic in our story. We are of the view that our information technology, which enables us to set up operations that combine very large volume throughput with



Commercial



Niël Pretorius Chief Executive Office 24 October 2019

CEO'S REVIEW CONTINUED

extremely sensitive recoveries, is capable of being repeated elsewhere. FWGR was up and running in less than six months and generating more operating cash flows than its monthly operating costs in no time. We also have a very healthy balance sheet, no debt and a strong and supportive relationship with Sibanye-Stillwater.

The combination of these offers a strong platform for growth, which intuitively could assume a three-pronged format: firstly, there is the opportunity of improving recoveries and efficiencies of existing operations (we are still leaving up to 50% of the gold entering our plants behind in the tail); secondly, there are strategic opportunities associated with our existing footprint; and thirdly, Sibanye-Stillwater has a vast footprint with a host of surface resources that as yet have not received any value recognition but which could within the context of our Company, and add to our operating profile and resilience. All three of these strategic streams are receiving our attention and are being presented for consideration to our Board.

We remain firmly of the view that our model, which has at its core the fundamentals of sustainable development, could play a role of growing importance in the South African mining landscape.

We are better resourced than ever and could start to give new momentum to some of the community-based initiatives that are important to us, but that in the past may have had a modest slice from a small pie.

We are determined more than ever to improve the quality of life of those living near our facilities by containing the environmental impacts of our operations and restoring former sites through rehabilitation. We hope to build better relations with these communities and earn their trust by keeping our word and becoming a recognised role-player in cleaning up where they live and restoring their dignity.

All of DRDGOLD's current operating assets are South Africa-based. For the near term, this is likely to remain the case. Following the acquisition of FWGR, we spent just over R330.0 million in operating

infrastructure and established an asset which has been value-accretive in terms of net cash-flows per share right off the bat, the issuance of 265 million additional shares notwithstanding. Our Company's market capitalisation has moved to within R3 billion, up from R1.7 billion less than 12 months ago. As much as being South African attracts a country discount, we believe our model offers compelling value beyond that discount and should attract the attention of more and more astute investors. We intend to build on this brand which has at its essence a focus on cash flow, limited debt, full exposure to spot, optimisation through business improvement and a strong social conscience.

Our goodwill and the newly established relationship with Sibanye-Stillwater now also present the opportunity to expand our operations further through growth. We believe that this is possible as an addition to, and not in place of, our core principles and value proposition.



FINANCIAL PERFORMANCE

We aim to optimise our use of financial capital by concentrating on areas of the business that enable us to control costs, maximise margins and, ultimately, generate cash. Delivering financial value is what qualifies us as a business and enables us to pursue integrated, sustainable value-add.

CFO review

It has been an excellent year from a financial capital perspective with our investment in FWGR starting to pay off and Ergo showing resilience as a business. Gold production increased by 6% and all-in sustaining costs (AISC) per kilogram only increased by 4% in comparison to the prior year, enabling us to generate an operating cash flow of R288.3 million. Our free cash was only negative by R14.7 million, after spending R347.4 million on the acquisition of property, plant and equipment and raising and repaying debt of R192 million, ending the year with zero debt and R279.5 million of cash and cash equivalents.

As a result, we extended our dividend paying history with a dividend of 20cps. This is the twelfth consecutive financial year of the Company paying a dividend. We are delighted that this financial year's dividend of 20cps is four times the interim dividend declared in the financial year ended 30 June 2018. We stated at the time of acquiring FWGR that we were determined to ensure that the consequent 38% dilution of earnings from Ergo, would be compensated for by the 62% our existing shareholders would acquire in the new project. I am delighted, therefore, that this acquisition not just matched the dilution, but was accretive to the net cash earnings of our existing shareholder base.

With the funds at our disposal and with no external debt, we run our operation and transform the other capital resources in an integrated manner to make our business sustainable and to fulfil our mandate to all our stakeholders.

As set out in the Value Added Statement on page 21, total economic value distributed increased by 15% year-on-year and we were able to make an economic contribution to various stakeholders, including shareholders, suppliers, employees and communities. Consequently, as a business, we continue to add value and distribute to the South African economy.

In FY2020, we look forward to seeing the full benefits of Ergo's completed capital projects and the attainment of steadystate operations at FWGR Phase 1 flowing through to the Group bottom-line. We expect also to advance the planning for commencement of FWGR Phase 2.

Financial performance at a glance

Revenue R2 762.1m

Cash operating costs R499 749/kg

Operating profit R371.8m

Free cash outflow R14.7m after investing R347.4m

Zero debt Raised and repaid R192m **Operating environment** Key issues material to our financial capital

Fluctuations in the rand gold price – page 24

Rising electricity prices and Eskom supply disruptions – page 25

Chief Financial Officer



Key performance indicators

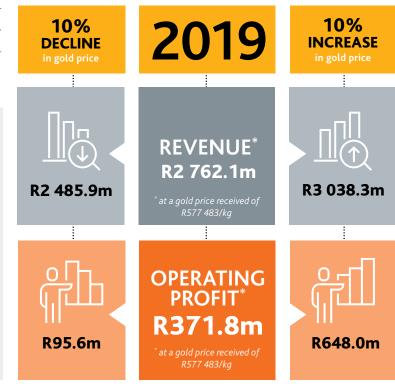
		Ergo	FWGR	Total 2019	Total 2018
Gold production ¹	kg	4 493	333	4 826	4 679
	oz	144 453	10 706	155 159	150 423
Gold sold ¹	kg	4 478	305	4 783	4 653
	oz	143 971	9 806	153 777	149 604
Cash operating costs	R per kg	512 439	313 443	499 749	458 866
All-in sustaining costs	R per kg	521 907	450 820	524 713	505 622
Average gold price received	R per kg	575 592	605 246	577 483	534 344
Operating profit	Rm	282.8	89.0	371.8	355.2
Operating margin	%	11.0	48.2	13.5	14.3

Operating profit

Operating profit increased from R355.2 million to R371.8 million mainly as a result of a contribution of R89.0 million from FWGR. Operating margin decreased from 14.3% to 13.5%. As a high volume-based business that treats low grade material, our profits are driven by our ability to feed the required tonnages through the plant to enable maximum plant efficiencies, coupled with the use of technology within our metallurgical plants.

Our profits are sensitive to fluctuations in the gold price as we are a price taker and do not enter into hedges or forward contracts, unless in response to a specific business risk, such as liquidity.

The diagram below illustrates the impact that a 10% increase or decrease in the average rand gold price would have had on our FY2019 results, keeping all other variables constant:



¹ Excludes 151kg (4855oz) from FWGR that was produced before the date of commercial production. The costs and revenues related to this gold were capitalised in accordance with IFRS

Gold production

Total production increased 5% to 4 826kg (FY2018: 4 679kg), mainly due to 333kg produced by FWGR. Total production excludes 151kg produced by FWGR before the date of commercial production. Gold production from Ergo was 4% lower at 4 493kg due to a 5% decline in ore milled to 23 162 000t as a result of electricity supply disruptions and challenges on some reclamation sites. Ergo's average yield was slightly higher at 0.194g/t, a consequence both of higher-grade sand material milled and high-grade Knights material retreated. The total yield for the Group was 0.197g/t, up from 0.193g/t with the inclusion of FWGR.

Cash operating costs

Total cash operating costs were up 12% from R2 159.7 million in FY2018 to R2 422.9 million. Cash operating costs per kilogram increased by 9% to R499 749/kg in FY2019. This excludes costs incurred by FWGR before the date of commercial production as these were capitalised to property, plant and equipment as preproduction costs. The increase in cash operating costs is mainly due to an increase in Ergo sand milling costs and inflation. The weighted cost of power increased by 8.3%, water by 12.2% and reagents by 6.2%. FWGR costs were R111.8 million for the year, mostly incurred for the three months after the date of commercial production on 1 April 2019.

All-in sustaining costs

AISC increased by 4% to R524 713/kg. A consequence primarily of higher operating cash costs at Ergo, offset by a decrease in sustaining capital expenditure and a non-recurring credit of R60.0 million relating to a change in estimate of the provision for environmental rehabilitation. FWGR's AISC of R450 820/kg contributed to a lower Group AISC.

Despite the fluctuations in the gold price, we have been able to deliver steady profits over the years, proving the resilience of the Ergo operation. FWGR will enhance the performance of the Group as was evident in its contribution of R89.0 million to operating profit for the three months to 30 June 2019. The table below illustrates a five-year analysis of operating profit delivery at each level of the average gold price received.

	Average gold price received R per kg	Total operating profit Rm
2015	451 297	384.3
2016	546 142	434.8
2017	548 268	256.8
2018	534 344	355.2
2019	577 483	371.8

Dividend declared

Post financial year end, we declared a dividend of 20cps in respect of FY2019 enabled by a positive cash and liquidity position, with no debt.

Revenue

Revenue increased by 11% due to an increase in gold sold of 3% and in the gold price received of 8%. FWGR contributed R184.6 million, mostly from the date of commercial production.

Cost of sales

Cost of sales is mainly made up of materials, labour, electricity, contractors and depreciation and has increased to R2 553.9 million from R2 347.7 million in FY2018. This can be attributed to increases in milling and transportation costs from the ball mills installed at the Ergo plant, the costs incurred by FWGR of R131.3 million and inflationary increases.

Administration expenses and other costs

Included in administration expenses and other costs is the long-term incentive expense of R21.4 million which has remained relatively stable overall from the prior financial year.

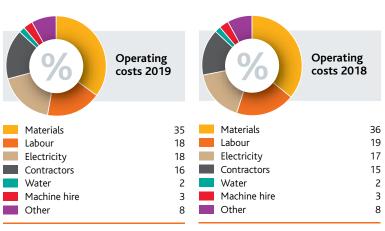
Finance (expense)/income – net

Finance income increased from R38.8 million to R58.3 million. This is as a result of interest income earned on the investment in rehabilitation trust funds for FWGR being acquired. Finance expense increased from R58.4 million to R78.4 million, as a result of the unwinding of provision for environmental rehabilitation acquired for FWGR. Interest incurred on the Revolving Credit Facility (RCF) was mainly capitalised to property, plant and equipment.

Income tax

For deferred tax purposes, the Group applies a forecast weighted average tax rate considering the expected timing of the reversal of temporary differences.

The forecast weighted average deferred tax rate increased from 20.3% to 22.0% because of an increase in forecast profitability of Ergo, leading to an increase in the tax charge. The forecasted deferred tax rate for FWGR is 30%.





Summarised group statement of profit and loss

	2019 Rm	2018 Rm
Revenue	2 762.1	2 490.4
Cost of sales	(2 553.9)	(2 347.7)
Gross profit from operating activities	208.2	142.7
Administration expenses and other costs	(90.9)	(90.7)
Other income	7.9	-
Finance (expenses)/income – net	(20.1)	(19.6)
Profit before tax	105.1	32.4
Income tax	(26.6)	(25.9)
Profit for the year	78.5	6.5

Summarised group statement of financial position

	-	
	2019	2018
	Rm	Rm
Property, plant and equipment	2 775.3	1 452.7
Investments in rehabilitation obligation funds	587.5	244.0
Other non-current assets 1	41.1	37.4
Inventories	304.6	233.0
Tax receivables	4.1	-
Trade and other receivables	67.9	91.2
Cash and cash equivalents	279.5	302.1
Total assets	4 060.0	2 360.4
Equity	2 688.6	1 267.3
Provision for environmental rehabilitation	682.6	553.4
Deferred tax liability	193.2	163.7
Post-retirement and other employee benefits	37.4	40.6
Finance lease obligation – long-term	-	14.7
Trade and other payables	419.2	303.3
Other current liabilities	39.0	17.4
Total equity and liabilities	4 060.0	2 360.4

¹ Includes payments made under protest and investments in other entities of R31.1 million and deferred tax asset of R10.0 million

Property, plant and equipment

Property, plant and equipment includes FWGR acquired assets at fair value of R1 225.6 million, investment in the development of FWGR of R330.7 million, and Ergo additions of R22.8 million. Depreciation was R169.1 million, which includes R25.7 million depreciation for FWGR from the date of commercial production.

Investments in rehabilitation obligation funds

The use of these funds in the environmental rehabilitation trust and the cell captive is

restricted and may only be used for environmental rehabilitation activities within the DRDGOLD group of companies. The increase in these investments is due to the FWGR acquisition adding R360.4 million and subsequent interest earned.

Cash and cash equivalents

Cash and cash equivalents reduced by R22.6 million (FY2018: increased by R48.4 million). Cash generated from operating activities increased by R54.5 million (FY2018: increased by R182.2 million). R330.7 million cash spend on the development of FWGR was funded in part by the drawdown of R192.0 million of the RCF with ABSA Bank Limited. This debt was fully paid in May 2019. R125 million of the initial R300 million RCF facility was dedicated to issue a bank guarentee in favour of Ekurhuleni Metropolitan Municipality reducing the available facility to R175 million. The facility remained undrawn at 30 June 2019. R55.2 million environmental funds were received from the Guardrisk cell captive.

Provision for environmental rehabilitation

The provision for environmental rehabilitation increased as a result of the acquisition of FWGR which added R247.4 million at acquisition and the unwinding of the Group provision of R66.3 million. Rehabilitation payments were made of R27.5 million related to Ergo on the rehabilitation work performed on the Brakpan/Withok tailings storage facility (TSF) and the Crown Complex.

At year end, a change in estimate decreasing the liability by R60.0 million was credited to the income statement. This was a result of updated vegetation and machine hire rates to recent service level agreements and actual rates incurred as well as, in line with the Group's strategy to reduce externally sourced potable water, alternative water sources found to be viable to meet the Crown Complex post closure water requirements.

A change in estimate of R97.0 million to decrease the liability related mainly to the FWGR was recognised to property, plant and equipment mainly as a result of the change in methodology used to calculate the provision. The at acquisition provision

Summarised group statement of cash flows

		2019 Rm	2018 Rm
n Net cash flow	from operating activities	288.3	233.8
Net cash flow	from investing activities	(303.0) (140.4)
Net cash flow	from financing activities	(7.9) (45.0)
Net (decrease	/increase in cash and cash equivalents	(22.6	48.4
Cash and cash	equivalents at the beginning of the year	302.1	253.7
Cash and cash	equivalents at the end of the year	279.5	302.1
Included in n	et cash flows from operating activities:		
Working capit	al changes	73.8	14.6
Change in trac	e and other receivables	22.5	22.2
Change in oth	er non-current assets	(11.7) (27.4
Change in inve	ntories	(24.8) (28.2)

was estimated based on what a market participant would pay for the liability and is now based on the FWGR individual rehabilitation plan which is in response to the current life-of-mine (LoM).

The decommissioning and restoration liabilities are funded by a combination of funds that have been set aside in an environmental rehabilitation trust fund as well as environmental guarantees issued by Guardrisk Insurance Company Limited to the Department of Mineral Resources (DMR) amounting to R427.3 million (FY2018: R427.3 million).

Trade and other payables

Although the current ratio has decreased from 2:1 in FY2018 to 1.4:1 in FY2019, it still remains at acceptable levels to the Group.

87.8

48.0

Change in trade and other payables and employee benefits

Net cash flows from operating activities

Free cash outflow¹ was R14.7 million in comparison with free cash inflow of R93.4 million in FY2018, mainly due to the capital spend on the development of FWGR.

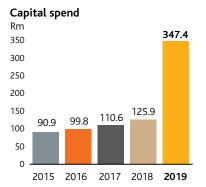
Free cash flow is a measure used for key performance indicator (KPI) in our shortterm incentive scheme and is an indicator of the Company's ability to generate healthy cash flows from its operating activities to fund future expansions, declare dividends and maintain low gearing.

Below is a five-year analysis of our ability to produce positive cash flows, after investing in projects to increase our manufactured resources and enhance natural capital. In FY2017, we completed work on the Central Water Distribution Facility and closed down the Crown plant.

Conclusion

Working capital changes generated a cash inflow of R73.8 million in comparison with a cash inflow of R14.6 million in the previous year mainly as a result of an increase in the trade and other payables balance at year end.

Working capital changes



performance for the year largely driven by higher yields and the contribution of FWGR after date of commercial production. Part of the success of FWGR can be attributed to the knowledge and systems already implemented, tried and tested through challenging economic and operational conditions at Ergo. Ergo proved yet again to be a resilient business contributing healthy operating profits and cash flows during the year, proving our ability again to reclaim historical tailings in a profitable and sustainable manner. The generation of free cash flow remains our key financial objective and enables us to distribute value to all our stakeholders, including our employees and shareholders. We continue to invest in manufactured capital to help us manage recoveries and costs and are encouraged by the prospect of growing our capacity and LoM into the future.

We achieved a very pleasing financial



Outlook

We will continue to pursue our strategy of optimally mining our large surface gold resource in a sustainable and profitable manner.

During FY2020, we are planning gold production of between 175 000oz and 190 000oz at cash operating costs of approximately R490 000/kg.

Our most significant trade-offs will be managing funding for capital expansion projects, containing costs, and increase the life of our operations all in our strategic pursuit to grow our business from this excellent platform created.

Free cash flow



¹ Cash flow from operating activities less cash flow from investing activities

THREE-YEAR REVIEW

		2019	2018	2017			2019	2018	2017
SUMMARISED GROUP OPERATING RESULTS ¹					GROUP SUSTAINABILITY INDICATORS				
Ore milled	t'000	25 230	24 281	24 958	Total economic value distributed	Rm	2 694 ^{LA}	2 333 ^{LA}	2 260 ^{LA}
Yield	g/t	0.197	0.193	0.171	Value distributed to employees – salaries,				
Gold produced	kg	4 977	4 679	4 265	wages and other benefits	Rm	477 ^{LA}	417 ^{LA}	412 ^{LA}
	oz	160 014	150 423	137 114	Total socio-economic development spend	Rm	26.5 ^{LA}	25.1 ^{LA}	25.0 ^{LA}
Gold sold	kg	4 934	4 653	4 268	Fatalities		1	0 ^{LA}	1 ^{LA}
	oz	158 632	149 604	137 211	Lost time injury frequency rate		2.37	2.92 ^{LA}	2.91 ^{LA}
Average price received	R/kg	577 483	534 344	548 268	Reportable injury frequency rate		1.78	1.55 ^{LA}	1.53 ^{LA}
	\$/oz	1 267	1 300	1 254	Cyanide consumption	tonnes	8 645	8 566 ^{la}	8 981 ^{la}
Cash operating costs	R/kg	499 749	458 866	489 549	Scope 1 CO _z e emissions	tonnes	8 488	8 578 ^{la}	8 184 ^{LA,4}
	\$/oz	1 096	1 118	1 122	Scope 2 CO _z e emissions	tonnes	407 687	363 993 ^{la}	376 723 ^{LA}
Sustaining capital expenditure	Rm	22.5	81.3	72.9	Total CO ₂ e emissions	tonnes	416 324	372 678 ^{la}	385 026 ^{LA,4}
All-in sustaining costs	R/kg	524 713	505 622	530 930	Electricity consumption	MWh	392 007	383 151 ^{la}	376 723 ^{LA}
	\$/oz	1 151	1 258	1 216	Diesel consumption	litres	1 138 347	1 053 196 ^{la}	918 369 ^{la}
GROUP PERFORMANCE INDICATORS	<i>Q</i> IOL		1 250	1210	Natural gas consumption	Gj	96 642	107 859 ^{la}	101 212 ^{LA}
Operating margin	%	13.5	14.3	11.0	Potable water sourced externally	Ml	2 732	3 377 ^{la}	5 490 ^{la}
All-in sustaining cost margin	%	9.1	5.5	3.2	Total dust exceedances		10	7 ^{LA}	5 ^{LA}
Headline earnings per share	cents	10.9	1.7	0.2	Concurrent vegetation of tailings	h t	50	25	25
Return on equity	%	2.7	0.6	0.2	deposition facilities	hectares	56	35	35
ASSET AND DEBT MANAGEMENT	70	2.7	0.0	0.1	Land rehabilitated and clearance from National Nuclear Regulator	hectares	136	0 5	90
Current ratio	times	1.4	2.0	2.1	EXCHANGE RATES				
	to one	0.00	0.01	0.01	Average rate	R:US\$	14.18341	12.8466	13.5927
Interest cover ²	times	5.7	8.4	5.3	Closing rate	R:US\$	14.07330	13.7225	13.0476
Net asset value per share	cents	386	294	302					
MARKET VALUE AND SHAREHOLDER RETURNS					 Group operating results include FWGR product The basis of calculation of the interest cover is 				
Market price per share	cents	429	365	415	³ Dividend subsequent to year end, in respect of		at for the Ker of K.	500 million covenan	l calculations
Ordinary shares in issue		696 429 767	431 429 767	431 429 767	⁴ Restated during FY2018, management performe		DGOLD's energy sou	rces, which identified	d natural gas as
Market capitalisation	Rm	2 987.7	1 574.7	1 790.4	an energy source used in the production process	35	1 2		
Price earnings ratio	times	39.4	214.7	2 262.6	reported on natural gas consumption for FY201 period have therefore also been restated to inclu	· 2		1 P 2	,
Market/book ratio	times	1.1	1.2	1.4	increase of Scope 1 emissions of 5 694t in FY201		, ,	1 //	,
Dividend declared per share 3	cents	20	5	5	⁵ Applications in respect of 191ha of rehabilitate	d land had been	lodged with the Na	tional Nuclear Regu	lator (NNR) for
······································	%	4.7	1.4	1.2	clearance for redevelopment				

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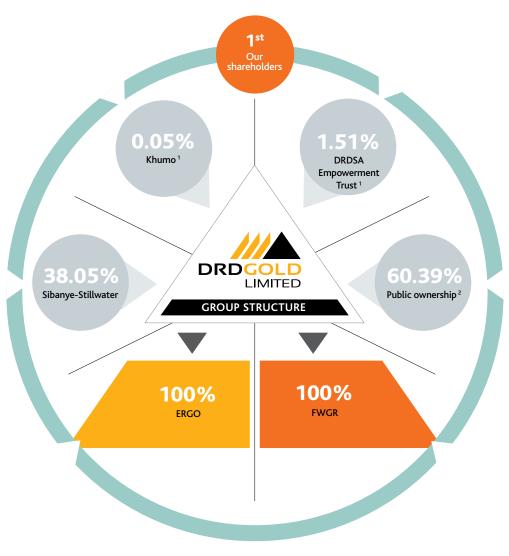
ABOUT DRDGOLD

DRDGOLD is a world leader in gold production from tailings retreatment. We seek to mine our mineral resource profitably and sustainably while adding social and economic value and releasing previously sterilised land, through rehabilitation, back to the greater Johannesburg and West Rand for redevelopment.

SECTION

WHO WE ARE

DRDGOLD is one of the oldest continuously listed companies on the JSE, with a secondary listing on the NYSE and is the only company in South Africa focused solely on retreatment of surface gold material.

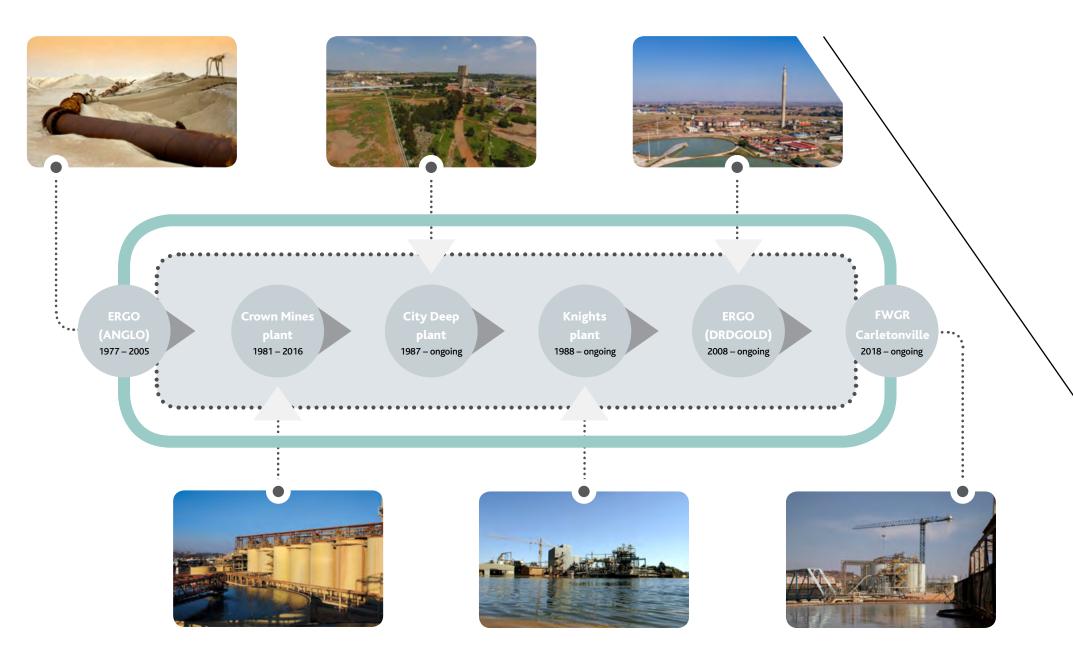




Ergo was previously owned by Ergo Mining Operations (Proprietary) Limited (EMO). EMO was 74% owned by DRDGOLD Limited and 26% by our Broad Based Black Economic Empowerment (BBBEE) partners – Khumo Gold SPV Proprietary Limited (Khumo) and the DRDSA Empowerment Trust. In FY2015, an agreement was entered into with our BBBEE partners entailing a roll-up of shareholding which included the substitution of their 26% shareholding in EMO for a 8.1% and 2.4% shareholding in DRDGOLD Limited respectively

² Includes shareholding by subsidiary-EMO of 1.36% and shareholding by directors of the Company of 0.17%. Such shareholding is classified as non-public

OUR HISTORY



WHERE WE OPERATE



GAUTENG PROVINCE SOUTH AFRICA

FWGR

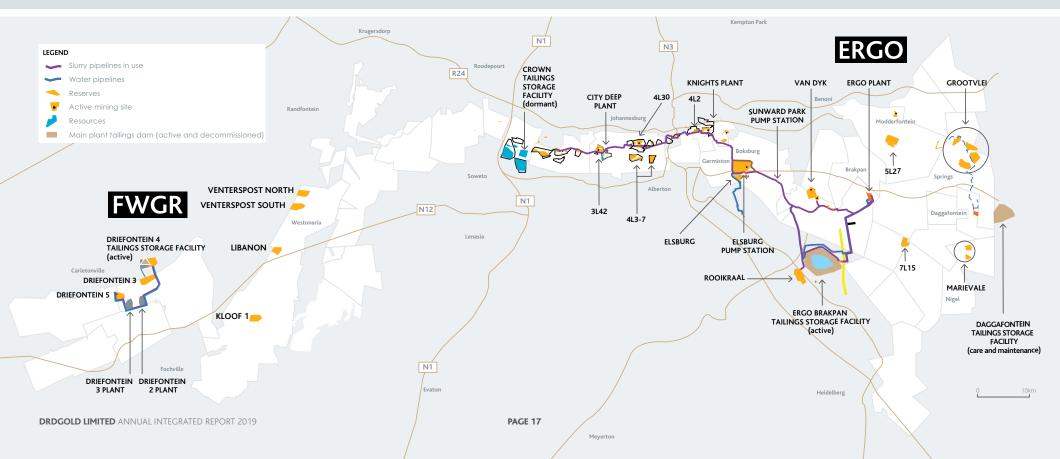
Processing plant: Driefontein 2 plant – Planned throughput of 500 000tpm

One tailings deposition facility: Driefontein 4

ERGO

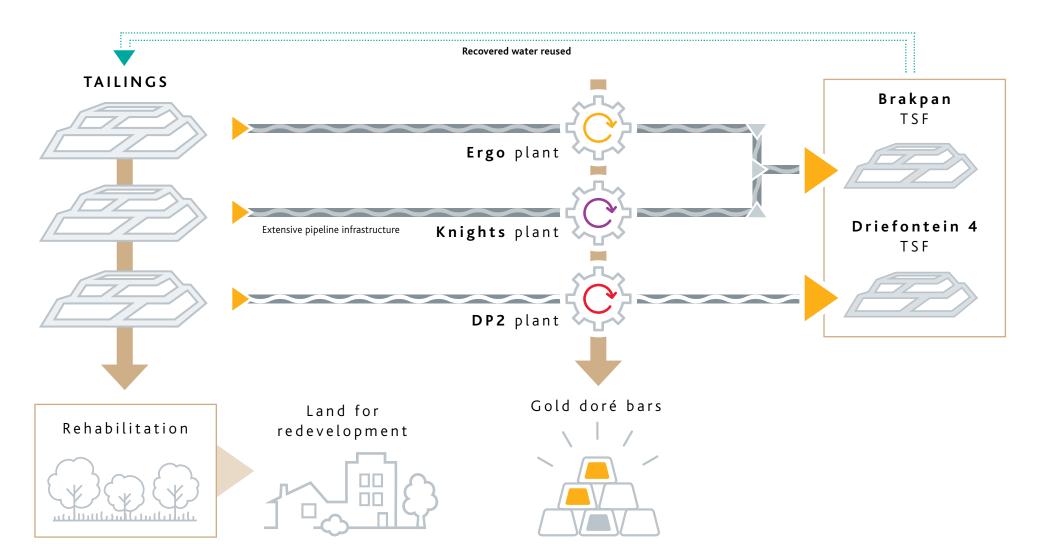
Two processing plants: Ergo and Knights plants – Planned throughput of 1.95Mtpm

One milling plant: City One tailings deposition facility: Brakpan/Withok



WHAT WE DO

DRDGOLD reclaims surface gold resources (tailings), a legacy of more than a century of gold mining and, through the astute use of technology, produces gold and releases rehabilitated land for redevelopment.



OUR BUSINESS MODEL

Our business model is informed by the quality and character of our mineral resources, the value proposition we pursue, our desire to mine as much of our resource as we possibly can and the realities of our operating environment.

What we do

Ours is an on-surface, technology driven, mechanised process. The low grade of our resource demands economies of scale achievable only through mechanised mining and plant extraction efficiencies that require accurate analysis. We reclaim mine tailings mainly by way of high pressure hydromechanical mining. Reclaimed gold bearing materials are transported over tens of kilometres through a network of pipelines to our metallurgical plants and process water returned by way of a closed circuit to the reclamation sites. After processing, the ensuing residue tail is disposed of on two distinct tailings deposition facilities that are managed to a set of standards and parameters applicable to our facilities. And unique to our operations and part of our strategy is performing concurrent rehabilitation activities to release land for redevelopment.

How we create value

What differentiates DRDGOLD from other mining operations is the fact that we do not mine underground and we are mechanised. We mine without interruption and by its very nature our mining results in the rehabilitation of sites formerly occupied by mine dumps. We also mine mostly within built-up areas, which requires a sensitivity to society that informs our standards of environmental containment and social value add.

We seek to generate value in accordance with the sustainable development model. As far as possible we try to create value overlap, where value in one area also enhances value in another, as set out more fully below.

Financial capital

Our primary objective is to generate a financial return to our shareholders. Our value proposition in this regard is two-fold:

- By maintaining healthy cash flows, we seek to return a dividend to shareholders of all surplus cash. Our focus on cash flow has enabled us to pay dividends now for twelve uninterrupted years, with FY2019 returning a fourfold increase in comparison to the interim dividend of FY2018.
- 2. We mostly take full exposure to the gold price and our Company's stock is known for responding sharply and at a multiple to the gold price and for being liquid. Hence, for the astute investor, there is opportunity to gain on both sides of the gold cycle, with compelling buying opportunity on the down and robust capital growth on the up.

In order to maintain this value profile, we take a conservative position to debt exposure and capital management. This year we invested in excess of R330 million in capital infrastructure, in part funded by a R192 million drawdown from a RCF. By year end we had paid down this loan and we held R280 million in cash and cash equivalents. In terms of capital management, an important measure for us in considering growth is to not dilute cash earnings per share. This year, the issuance of 265 million shares to acquire FWGR, our cash dividend not only matched, but in fact increased substantially over that of 2018.

Manufactured and intellectual capital

We strive to match our resource with technology and infrastructure that:

- Achieves the desired economies of scale

 total throughput per month through all
 three plants equals roughly 2.6Mt
- Achieves the requisite recovery efficiencies
 we measure recoveries and residue
 values in grams/tonne to the third decimal
- Maintains the requisite cost profile and efficiencies required to optimise margin during up cycles and offers resilience during down cycles

In addition, due to a changing climate as well as certain domestic risk issues, water management systems and electricity back-up technologies have been developed and are installed to minimise downtime associated with rain-storms and electricity supply interruptions.

Due to the scale and sensitivity of our high-volume, low-grade recovery process, we rely extensively on automation, based on information technology that monitors plantperformance through roughly 40 000 distinct data collection points per minute. Our plants are managed pro-actively towards a distinct set of operating parameters in order maintain a stable state. An example of our technology resonating in the financial capital value space, is the fact that this level of information management and monitoring enables us to follow an extremely precise dosing regime, which ensures that we control our costs extremely well. In FY2018, we invested capital to convert from electrowinning to zinc precipitation in the Ergo plant which translated, just in terms of the cost of cyanide, in a saving of R3 million year-on-year.



We employ 1 019 full time employees and 1 591 special service providers.



OUR BUSINESS MODEL CONTINUED

Service providers are deployed mostly in security, reclamation and tailings deposition.

It is our desire to develop an engaged, knowledge-based workforce that increasingly represents the demography of South Africa and that provides fair opportunity for advancement to all. We aspire to create an environment where employees are safe and content and are provided with every opportunity to develop as individuals.

A three-tier approach is taken to safety:

- · Firstly, it is our responsibility to create a safe workplace and to create awareness of situations which are potentially hazardous
- · Secondly, employees are both trained and equipped with the required equipment to perform every task safely
- Thirdly, the appropriate attitude towards safety and safe conduct is encouraged and taught

In terms of employee wellbeing:

- A range of training courses ranging from basic literacy all the way up to sophisticated junior leadership are on offer, in-house, at our accredited training academy, EBDA
- Emotional health and coping are catered for through our Best Life Programme which offers private and confidential guidance and counselling
- · Life skills training in terms of lifestyle choices, personal health and financial literacy are on offer, also through EBDA

Key outputs for our safety record the year were:

- Tragically, the death of one employee through a high voltage electrical flash. Remedial actions included tightening rules and regulations related to the operation of HT electrical panels and retraining of employees who work on these panels
- We achieved a lost time injury frequency rate (LTIFR) of number of injuries causing a loss of shift(s) per million hours worked of 2.37 (against an industry average of approximately 6.52)

Other key outputs include:

- R477 million was paid in salaries and R74 million in income tax on those salaries
- 72% of employees in managerial and supervisory positions are Historically Disadvantaged South Africans (HDSA)
- 21% of all employees are women

Natural capital

Our targeted nature dividend is pursued through three distinct strategic objectives:

- The first involves measures to contain the impact that our operations have on the environment through the containment of dust and effluent
- The second is to minimise the burden our activities place on nature and natural resources
- The third is to restore areas that have been impacted by mining through rehabilitation

We mitigate dust nuisance mainly by vegetating TSFs by way of concurrent and post decomissioning rehabilitation. Dust fall-out is measured at 140 sites to track and monitor dust fall- out trends.

Water is kept in a closed circuit and all water in and on storage sites is contained by way of return water dams and evaporation ponds to ensure that water from workings does not find its way into the natural environment.

All our pipelines, through which slurry is pumped, are lined with HDPE liners. This reduces wear and friction. which in turn reduces electricity consumption. Significant quantities of process water is sourced from recycled acid mine drainage (AMD) and sourced from Trans-Caledon Tunnel Authority (TCTA) and treated sewage water from the Rondebult Sewerage Works.

The reclamation of mine dumps for reprocessing is by its very nature rehabilitative of the land on which it is situated. Both land capable of redevelopment and environmentally sensitive areas are increasingly being restored as a result of our activities.

Key outputs for the year were:

- A slight increase in dust emissions over the legal standard to only 0.65% of samples taken, from 0.59% in FY2018. This outcome is closely linked to our social value add target of improving the quality of life of those communities living within the area of impact of our operations and facilities
- The restoration and return of 135.5ha of land, formerly occupied by mine dumps for redevelopment

- A 21% year-on-year reduction in potable water usage



Our business model would not be complete, and perhaps even not worth pursuing, in the absence of social relevance. Large parts of our operations are situated in urban areas. In addition, most of the communities that live near our facilities are in the grip of poverty and socio-economic stress. Our social value add is therefore focused on the realities faced by these communities and are aimed at poverty alleviation and youth education.

In order to design programmes that achieve the desired social outcome we set about our business in this regard as follows:

- Programmes are required to bring about an improvement in the quality of life of communities that live near our facilities
- We strive to engage meaningfully with community groups to understand their struggles and concerns and try to respond appropriately thereon

We engage with various schools in our areas of influence to set up programmes aimed at upskilling our youth, to empower them to be able to make an active contribution to our economy.

Clearly our initiatives to contain the impact of our operations on the environment, in particular the removal of mine dumps and the containment of dust and effluent overlap with this objective. Poverty

alleviation and self-empowerment takes place through our very successful alliance with Sustainable Social Solutions (Umsizi), who has assisted us in rolling out the Broad-based Livelihoods Programme, in Ekhuruleni, City of Johannesburg and Merafong communities. The programme has empowered around 1 500 households with skills and infrastructure to produce healthy food, generate an income, grow a business and trade in the market.

DRDGOLD is, through EBDA, involved in presenting extra classes in mathematics, science and accountancy to high school pupils at seven schools within our area of influence. These schools are mostly underresourced and for many pupils attending their circumstances are less than ideal. Thousands of pupils have over the years taken advantage of this opportunity and this year, two former pupils who attended these classes have, through our bursary programme, enrolled for BCom degrees at University of Johannesburg and University of the Free State respectively.

We spent R17.0 million on various community projects and youth education programmes during the year.



• The vegetation of 55.5ha on our TSFs

VALUE CREATION AND DISTRIBUTION

When we discuss creating value for our stakeholders, we define this as long-term sustainable value.

Creating value for our stakeholders

Building personal relationships with our stakeholders is not just good business sense, it is what we stand for. Operating in an urban setting, there are various economic, social, regulatory, community and environmental influences we need to navigate to ensure long-term sustainability.

DRDGOLD's Board is committed to representing a fair and transparent review of the Group's position to stakeholders. We ensure timeous and efficient handling of our stakeholders' issues as maintaining a good, long-term relationship with our stakeholders is a key priority. The Board ensures that communication on our performance is distributed to all stakeholders and the public through a broad range of channels.

Value added statement

2019 Rm	2019 %	2018 Rm	2018 %	2019
	~		,,,	
2 762	98	2 490	98	Total colors added
55	2	38	2	Total value added
8	_	_	_	R2 825n
2 825	100	2 528	100	
				2019
2 037	72	1 838	73	
				Total economic
477 ^{LA}	17	417 ^{LA}	16	value distributed
				R2 694n
27 ^{LA}	1	25 ^{la}	1	NZ 034 1
1	-	7	-	2010
				2019
137	5	42	2	
15	1	4		Re-invested in the Group
2 694 ^{LA}	96	2 333 ^{la}	92	in the Group
131	4	195	8	R131m
2 825	100	2 528	100	
	Rm 2 762 55 8 2 825 2 037 477 ^{LA} 27 ^{LA} 1 137 15 2 694 ^{LA} 131	Rm % 2 762 98 55 2 8 - 2 825 100 2 037 72 477 ^{LA} 17 27 ^{LA} 1 1 - 137 5 15 1 2 694 ^{LA} 96 131 4	Rm % Rm 2 762 98 2 490 55 2 38 8 - - 2 825 100 2 528 2 037 72 1 838 477 ¹ /4 17 417 ¹⁴ 2 71 1 25 ¹⁴ 1 - 7 137 5 42 15 1 4 2 694 ¹⁴ 96 2 333 ¹⁴ 131 4 195	Rm % Rm % 2 762 98 2 490 98 55 2 38 2 8 - - - 2 825 100 2 528 100 2 037 72 1 838 73 477 ^{1A} 17 417 ^{1A} 16 27 ^{1A} 1 25 ^{1A} 1 1 - 7 - 137 5 42 2 15 1 4 - 2 694 ^{1A} 96 2 333 ^{1A} 92 131 4 195 8

LA Limited assurance

¹ Dividend declaration and of payment of 20cps made subsequent to year end in respect of FY2019

STRATEGY AND OUTLOOK

The strategy of a mining company is by and large informed by the qualities of its orebody and the realities of its environment. These are the key drivers informing the deployment of resources and capital.

We are determined to profitably and sustainably treat as much of our resource as we possibly can. The reality is that our resources, although vast, are low grade - being all the waste from a previous generation of mines. Our model is therefore one of mega-volume, in excess of 2.6Mt/m, and almost nano-extraction - between 200 and 250 parts per billion.

To this end, our strategy has been and remains to use our technology, our systems and skillsets to reclaim and treat material at a rate and a level of efficiency that delivers a competitive return to our shareholders and offers them exposure to the gold price for as long as possible, while also improving the condition of the environmental footprint on which we operate.

In practice, this strategy has translated into an unwavering focus on profit and free cashflow, of which 12 years of uninterrupted dividend yield bears testimony, while ensuring that the right investments are made at the right time, to not only maintain production run rate, but also to lower operational risk and drive sustainability.

The reclamation of dumps for profit has also resulted and continues to bring about the clean-up of several hundreds of hectares of land in and around Johannesburg, freeing it up for rezoning and use. Our vegetation programme on both current and decommissioned tailings is making a significant impact on the quality of the lives of the hundreds of thousands of people who have moved to within close proximity of these dumps, by preventing dust from polluting the immediate proximity of these installations.

Following the acquisition of the surface gold assets of Sibanye-Stillwater, we added an important new component to our strategy, namely to leverage our relationships to grow the business. Sibanye-Stillwater is a global player that has built up a vast network in both gold and platinum group metals. Our ambition is to become their partner of choice to develop their surface resources. The FWGR project, which hit Phase 1 signature commercial production eight months after acquisition, demonstrated that our use of technology and operating systems are nimble, dynamic and powerful enablers for further expansion.

Key differentiator • Proven technologies and tailings reclamation track record · Strong anchor shareholder with clear synergies and Low gearing

Profitably and sustainably mine large surface gold resources

Key differentiator Established pipeline and infrastructure with growth prospects

Being serious

wellbeing

safety risks

Key differentiator

about employee

• Low labour intensity and

Improving the quality of

Kev differentiator

· Substantial contribution to the societal needs through rehabilitation, poverty alleviation and youth education

Using technology to minimise impact on the environment

Key differentiator



life of our communities

Exciting medium and long term prospects through

Growing our business

diversification and innovation

economies of scale

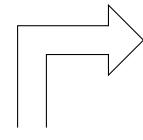
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STRATEGY AND OUTLOOK CONTINUED

Strategic outlook

DRDGOLD aims to profitably and sustainably treat megavolumes of tailings material, harnessing our advanced technology, systems and skillsets to deliver a competitive return to our shareholders.





SHORT TERM

2020

- Ergo optimise volume throughput, clean-up focus continues, continue with proven technologies and track record
- FWGR optimise circuit and milling stream
- Ergo and FWGR low gearing to continue, focus on cash-generation

 Ergo – look to expand Brakpan/Withok, using established pipeline and infrastructure, but expand to the Far East (Marievale/Grootvlei)

2025

- Ergo considering optimal use/other opportunities for Knights in this set-up
- Ergo look to "crack the code" by increasing overall yield/reducing overall residue and use of technology
- FWGR build Regional Tailings Storage Facility (RTSF), consider various options to expand operations, eg. increasing Driefontein 2 plant (DP2) capacity, adding additional resources, expanding current footprint
- Look to include platinum group metals using anchor shareholder, international opportunities

2025 AND BEYOND

- DRDGOLD consolidate all surface tailings
- Ergo and FWGR unlock land value in partnership with government (Corridor of Freedom), state agencies/public/private partnerships and emerging operators – rehabilitation eco-system, to add value to all stakeholders
- Water technology TCTA, AMD and treated sewage
- Technology big data, next quantum steps in "cracking the code"



OUR OPERATING ENVIRONMENT

In addition to normal operating dynamics, being a price taker and operating in the gold mining industry in South Africa, external dynamics expose us to conditions which we may not necessarily have control over. These conditions can influence decision making and the ability to execute on our strategy. An analysis of these are set out below:

Fluctuations in the rand gold price

As a market price taker, we are exposed to fluctuations in the US dollar gold price and rand/dollar exchange rate. The higher the gold price, the higher our profitability. The US dollar gold price remained relatively stable in the first three quarters of the year, however, a noticeable upswing occurred in the last quarter of the year and sustained throughout the first quarter of FY2020.

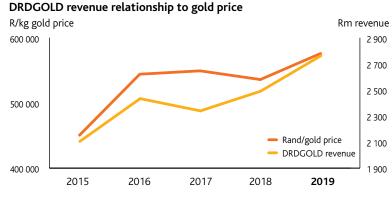
This is mainly as a result of investors returning to gold as a safe haven asset in the wake of recent fears of a global economic slowdown. The rand/dollar exchange rate remained volatile throughout the year mainly as a result of economic uncertainty marred by political instability, global market slowdown sentiment, the US-China ongoing trade war, low economic growth, risk of a credit-rating downgrade and of great concern, the future sustainability of Eskom. All these factors have increased the average gold price we received in the current year by 8% from R534 344/kg to R577 483/kg.

DRDGOLD's strategic response

DRDGOLD reaffirms its position as a price taker and takes full downward and upward exposure to the rand denominated gold price.

Since the revenue line is determined by external factors, we manage this risk by being very focused on areas that we can influence – costs and operational efficiency. We are always looking at ways to slow the increase of costs and save costs by making ongoing improvements on process and efficiencies. Technology plays a pivotal role in this regard. Precise dosing of chemicals and consumables, based on the ongoing analysis of key drivers in our plant, contributes to keeping these costs as low as possible; lower friction in pipelines through HDPE lining reduces power consumption, and maintaining a closed water circuit and use of recycled water reduces the costs of water consumption are a few initiatives implemented.

To limit our vulnerability to a drop in the price of gold in rand terms, the currency in which we incur our costs, we keep a close eye on costs in line with the approach stated





above. In addition to that, we also work hard to increase the value of each unit of gold bearing material (typically expressed in tonnes) by seeking ways to improve recoveries. At the scale at which we process, marginal improvements, even in the third decimal could have a profound impact on production outcome. Improving recoveries per tonne impacts on various levels:

- Not only does it mean more gold per production tonne, it also reduces our sensitivity to volume throughput
- Better recoveries improve our economies of scale, as well as a reduction in water, power consumption and consumables per gold unit produced and
- It remains the least capital intensive way to grow production
- This position of full exposure to the gold price can be illustrated in the graph alongside.

A zero-cost collar was entered into during FY2019 to provide price protection to manage the increased liquidity risk as a result of the debt raised to fund the development of FWGR. This collar concluded in May 2019 and a R2.1 million gain was realised.

We expect to realise the full impact of the FWGR Phase 1 project in FY2020 and with the passage time should the high gold prices continue to be sustainable, we expect the impact on the bottom line to be nothing short of remarkable.

🕂 Risk

Sustained lower commodity price and strengthening of the rand

Strategy

 Profitably and sustainably mine large surface gold resource

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OUR OPERATING ENVIRONMENT CONTINUED

Rising electricity prices and Eskom supply disruptions

The mining industry is a dominant consumer of electricity, consuming approximately 30% of the national electricity supply. Our metallurgical processing plants operate on a 24/7/365 basis and continuous electricity supply is paramount to achieving a stable plant with enhanced efficiencies. Electricity currently makes up approximately 16% of our total operating costs, which is still generally lower than that of an underground operation.

Eskom remains the biggest systematic risk to the sustainability of the South African economy. The South African energy regulator has approved a 25% price hike for Eskom over the next three years, effective from 1 April 2019. The standard mining tariff rate has increased from 15.07c per kWh in 2003/2004 to 86.91c per kWh in 2017/2018, representing an increase of 477%.

DRDGOLD's strategic response

We take a two-staged approach to the risks associated with electricity supply. On the one hand, we have had to install extensive back-up systems to counteract the impact of unscheduled interruptions in power supply. Although we are unable to maintain production during black-outs, back-up generator sets ensure that the plants remain in motion and that our circuits do not choke or become blocked through the settlement of solids in the slurry. This means that production can resume virtually immediately after power is restored.

At our Brakpan Tailings Deposition Facility, our back-up capacity is sufficient both to ensure that deposition can continue uninterrupted – this is the "exhaust" of the system and if it comes to a halt, the entire operation grinds to a halt. From a safety perspective, it is also essential that we maintain a water balance on this facility in order to ensure that water on the facility remains within our stated factors of safety.

The second important strategic consideration regarding electricity supply is to address the impact of escalating electricity costs. We are not considering a system that is completely independent of Eskom and its supply grid. Our operating footprint is simply too large and complex to install a system that will make us completely independent – it is simply not economically feasible. We are therefore rather investigating ways of softening the impact of price increases.

Power storage and the pricing policy of Eskom to charge different rates during peak and off-peak periods appear to the most likely near term solutions in this regard. Charging power storage units during these periods and then drawing them down during peak hours to avoid peak rates, may well in the long term provide a financially feasible model in this regard. These studies are currently ongoing.

Risk

- High utility cost increases
- Eskom power supply

Strategy

Profitably and sustainably mine large surface gold resource

Decline in SA gold mining production

Despite South Africa having one of the highest gold reserves in the world, gold production has decreased by 48% from 252.6t in 2007 to 132.2t in 2018. This can be attributed to multiple factors including, divestments by local gold companies to offshore, illegal mining, crime and theft, lack of technological investments into safely mining resources which require deep extraction, lower grades, unfavourable regulatory practices, an uncertain regulatory environment, rapidly rising labour and electricity costs and labour disruption. This is in contrast with global gold production trends where gold production has increased by 40% from approximately 2497.8t in 2007 to 3502.6t in 2018.

DRDGOLD's strategic response

Our strategy to improve the robustness of our model within the context of full product price exposure also finds application in this regard. Reversing a declining production trend through better extraction efficiencies remains the most capital effective means to combat this trend. We are also putting engineering and technology solutions in place in collaboration with a slightly expanded business model of bringing higher grade, coarse material into the circuit from legitimate external bulk suppliers. The processing of a high grade sand resource from the central Rand area into Ergo, plus the supplementation of higher grade materials from a source in Benoni, is contributing to offset declining grade and assisting to maintain production run-rate.

The acquisition of the FWGR and the significantly higher grades of its Phase 1 operation also makes a very significant impact on the Group's resilience in the context of a fluctuating gold price and lower high grade volumes at Ergo.

The combined effect of these initiatives placed DRDGOLD in a favourable position to take advantage of the surge in gold price after May 2019.

Our operations have over the years remained resilient to these challenges and our performance has been unparalleled to trends in the gold mining industry. The illustration below depicts DRDGOLD's production in tonnes over the years compared to the gold mining industry.

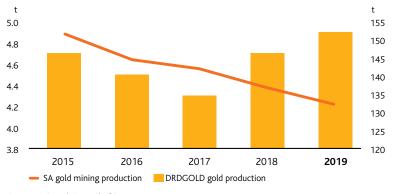
\Lambda Risk

Depletion of Ergo's profitable resources

Strategy

- Grow our business
- Profitably and sustainably mine large surface gold resource

DRDGOLD production versus SA gold mining production



Source: Mineral Council of SA

OUR OPERATING ENVIRONMENT CONTINUED



South Africa water challenge

Our surface retreatment operations are reliant on water to transport the slimes from reclaimed areas to the processing plant and to the tailings facilities.

We acknowledge that water is a limited natural resource and crucial for the sustainability of the planet. Although the earth has the natural ability to recycle water, the availability of clean and safe drinking water remains a key global concern and the scarcity thereof in the future is linked to the manner in which grey/waste water is managed. South Africa is a water scarce country and there are increasing calls from conservationists for intervention to avoid future deficits in water supply.

DRDGOLD's strategic response

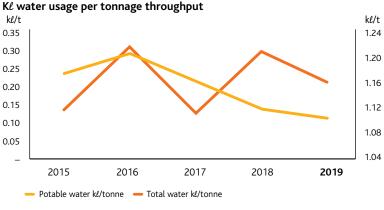
Over the past few years we have deliberately focused on investing in infrastructure and strategies to reduce our reliance on potable water and expand the use of other water sources. The full impact of these projects came through again this year with a 21% reduction in our use of potable water. We manage our water in such a way that process and grey water options are exhausted first before potable water options are explored, as depicted in the graph below.

🚺 Risk

- High utility cost increases
- Extreme weather

Strategy

- Using technologies that enhance and minimise impact on the environment
- Improving the quality of life of our communities



Social licence to operate

Johannesburg has a unique history, but if it were not for mining, there would be no city. The mines, however, did not come to the city, the city came to the mines. As a consequence, environmental and waste disposal practices that were designed and that may have been adequate in a less densely populated environment, are inadequate today. DRDGOLD's entire operating footprint is the legacy footprint of mining in Johannesburg specifically in the East Rand and Far West Rand. An integral part of our mining process is to remedy the shortcomings of that legacy.

While it is true that, in the course of our operations, there may be high levels of dust and other disturbances, the end result is a better environment and a legacy that is of value to the wider community. We aim, as a company, to improve the quality of life of people living within our areas of influence.

As such, in addition to our socioeconomic investments, we seek to preserve, protect and improve the state of the footprint on which we operate in order to also yield a dividend beneficial to the natural environment.

DRDGOLD's strategic response

Our thinking on environmental management is informed by our commitment to sustainable development and our ambition to create multi-layered and overlapping value. The initiatives we

have in place to save power and water,

referred to above, also find application here. The fact that recycled AMD and sewerage water is cheaper than potable water and allows us to reduce our impact on the environment and the use of natural resources, is textbook sustainable, integrated value.

We are also presented with a unique opportunity to, through a commercial enterprise, reverse the past impact and legacy of mining and the impact it is having on the quality of the life of the communities living in close proximity to mine dumps. A life with no dust is a much better life than one with the constant presence of dust. Certain dumps, the ones containing gold, are removed permanently and the communities next to them are permanently rid of dust. The ones that are not removed, namely the TSFs are permanently vegetated with various indigenous species of grass and shrubs and initially irrigated to the point where virtually no dust is lifted by the wind from these areas.

Notwithstanding the fact that we are constantly having to recover from devastating fires that consume this vegetation, unfortunately set by members from the very communities who benefit most from revegetation initiatives, we are making progress and have managed to significantly reduce dust emissions.

In addition, we have adopted the strategy of concurrent rehabilitation – a process which involves the commencement of rehabilitation before closure of a mining or

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OUR OPERATING ENVIRONMENT CONTINUED

deposition site. This not only has the effect of reducing our long term environmental obligations, but we are able to also complete rehabilitation very soon after reserves associated with production from or in connection with these sites come to an end.

Risk

- Social licence to operate
- Using technologies to minimise impact on the environment

Strategy

• Improving the quality of life of our communities

Regulations and their effects on our business

The mining industry in South Africa is extensively regulated through legislation and regulations issued by government's administrative bodies. This includes directives with respect to health and safety, mining and exploration of minerals, and managing the impact of mining operations on the environment. A change in regulatory or government policies could adversely affect our business.

On 27 September 2018, the Broad-Based Socio-Economic Empowerment Charter for the Mining and Minerals Industry, 2018 (Mining Charter 2018) was published in Government Gazette No. 41934 of Government Notice No. 639 superseding and replacing all previous charters, including the Reviewed Broad-Based Black Economic Empowerment Charter for the South African Mining and Minerals Industry, 2016 (Mining Charter III). Mining Charter 2018 requires an enduring 30% Black Economic Empowerment (BEE) interest in respect of new mining rights. It also has extensive provisions in respect of historically disadvantaged people (HDP) representation at board and management level, as well as provisions relating to the local procurement of goods and services. The procurement target of the total spend on services from South African companies has been pegged at 80% (up from 70% in Mining Charter III) and 60%

apportioned to BEE entrepreneurs. Key provisions of Mining Charter 2018, which are welcomed by the industry are:

of the aggregate spend thereof must be

- The conditional acceptance of the continued consequences of previous compliance of the BEE ownership threshold of 26% in respect of existing mining rights
- Of the 30% HDP ownership component, qualifying employees and communities are each to hold a 5% carried interest (as opposed to a free carry interest as per Mining Charter III), the cost of which may be recovered by the mining right holder from the development of the asset, the community interest in turn may be offset by way of an equity equivalent
- The removal of the so-called 1% of earnings before interest, taxes, depreciation and amortisation (EBITDA) trickle dividend provided for in Mining Charter III
- The removal of provisions requiring community and employee representation at board level

Elements of Mining Charter 2018 which we consider unfortunate, and which will be the topic of ongoing discussion with the Department of Mineral Resources (DMR), are:

- That the continuing consequences of HDP ownership are recognised for transfers of mining rights
- That a top-up of HDP ownership back to 30% is required for the renewal of existing rights

DRDGOLD's strategic response

DRDGOLD is a member of the Minerals Council which has noted a material improvement on Mining Charter 2018, but still expresses concern on its ability to promote growth and attract investment. The Minerals Council provided, on behalf of its members, its preliminary response to Mining Charter 2018 on 3 October 2018, welcomed its publication and broadly supports its intentions and content.

The Minerals Council noted that the Mining Charter is the product of substantial engagement between key stakeholders and is a compromise that reflects different difficult choices that have been made. This Mining Charter provides a better balance between the mutually reinforcing concepts of promoting competitiveness and transformation.

🚹 Risk

Regulatory compliance and changes: mining and environmental

Strategy

 Profitably and sustainably mining large surface gold resources



RISKS AND MITIGATIONS

DRDGOLD is not a typical gold mining company as we focus exclusively on surface retreatment and not on underground mining. Our slimes retreatment focus places our business in a different risk environment compared to conventional mining.



How we manage risk

Our Board oversees risk challenges and has delegated the implementation of risk mitigation policies to management. DRDGOLD makes use of an enterprise-wide risk management (ERM) process to inform and advise on threats that could prevent the Group from achieving its objectives. The aim is to provide the Board with a complete, informed view of the business environment in which the Group operates.

The aim of the formal ERM process is to effectively manage the Group risks in a standardised and systematic manner. The formal process occurs annually and involves updating the risk register by the chief risk officer with strategic planning information and available information (risk and other publications) relating to the environment the Group operates in. These are presented to management and discussions are held regarding the assessment of the risk and the Group's response to these risks. The ERM process is ongoing throughout the year, to ensure that risks remain relevant and mitigating actions remain appropriate.

The results of the process are presented to the Board's Risk Committee every quarter when trends or changes to level of risk are explained. A strong integration of the different risk areas exists in the Group and is driven by the changing business footprint and strategic framework. The risk areas that are managed include strategic, reputational, financial, human resources and day-to-day risks. Therefore, in addition to the ERM, an independent risk management process assesses operational risks in three categories:

- **BASELINE:** covers the risk profile of the entire operation in a systematic manner
- **ISSUES-BASED:** prior to a new event, new capital infrastructure or activity, a specific assessment is performed
- **CONTINUOUS:** health, safety and environmental issues are assessed on an ongoing basis in the daily work programme

The effective approach to risk management relies on the ongoing monitoring of risk and related mitigation and procedures and, when appropriate, their revision. These activities are embedded in our day-to-day activities and in management structures throughout the Group. The requirements of King IV, the 2013 Committee of Sponsoring Organisations of the Treadway Commission Integrated Framework and the Sarbanes-Oxley Act Section 404 have all been incorporated into the Group's internal control processes.

RISKS AND MITIGATIONS CONTINUED

All key risks are assessed in accordance with the ERM framework that applies a specific rating structure incorporating the probable impact, consequence and control effectiveness, as presented in the following top 10 risks and risk map.

Top 10 risk profile

1	Eskom power supply	STRATEGIC OPERATIONAL
2	Social unrest	SOCIAL
3	Increased crime and gold theft	SOCIAL
4	Social licence to operate	SOCIAL
5	Tailings storage capacities	OPERATIONAL
6	Availability of water	OPERATIONAL
7	High utility cost increases	FINANCIAL
8	Extreme weather	OPERATIONAL
9	Sustained lower commodity price and strengthening of the rand	FINANCIAL
10	Regulatory compliance and changes: mining and environmental	OPERATIONAL

19	OTOP RISKS					
		MINOR Can be readily absorbed	SIGNIFICANT Can be managed under normal operational circumstances	SERIOUS Requires additional resources and management effort	CRITICAL Can be endured but has prolonged negative effect	CATASTROPHIC Disaster with potential collapse of business
	ALMOST CERTAIN Expect to occur			3 4	1 2	
	HIGH Probably will occur			8 9	6	
	MODERATE Should occur at some time			10	67	
	LIKELY Could possibly occur					
	UNLIKELY May occur in exceptional circumstances					

Longer term
 Escalating

201

ROBABILITY

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RISKS AND MITIGATIONS CONTINUED

inherent value.

Key risk	Mitigating actions
1. Eskom power supply Eskom is currently experiencing financial difficulties which is a concern to the power utility's long-term viability and status as a going concern. Interruptions, whether short term or long term will adversely affect the operation as the business is highly dependent on a reliable and stable electricity supply.	 Generators installed to reduce delays in restarting operations after an interruption in power supply A project to assess and evaluate the feasibility of alternative power-generation technologies is under way. <i>Refer to Our operating environment for further information</i>
2. Social unrest There is a growing frustration of society at large on slow reformative action being taken by all spheres of government, in particular, in combating high unemployment particularly in the youth of the country. This frustration tends to lead to social unrest, people committing crimes, vandalising property and damaging infrastructure in and around our operations.	 Ongoing review of community relations structures and review and implementation of social value add investment Ensure the appropriate security structures are in place to protect Company personnel and assets Open communication with local police <i>Refer to medium term outlook for further information</i>
3. Increased crime and gold theft Within the area of our operations, the trend of mining operations being targeted by criminals increases not only the risk of theft of assets but also endangers the lives of our employees. Employees are increasingly threatened, attacked or held hostage to gain access to the Company's properties. Syndicates are also increasingly targeting gold mining operations to access gold or gold concentrate due to its high	 Maintain close relationships with leaders in the communities surrounding the operations Use of a large security service to protect assets and employees and to prevent and limit incidents Surveillance equipment also allows for continuous monitoring of properties by security personnel Proper management of insurance policies

Key risk	Mitigating actions
4. Social licence to operate Our social license to operate refers to the level of acceptance or approval by local communities and stakeholders (including local government) of the Group's operations and methods of conducting business.	 We are committed to improving engagements with our employees and surrounding communities Support our neighbouring communities by investing in projects that improve the quality of life, poverty alleviation and youth education
A social license to operate is based on the principle that a company needs not only official government permits and licenses to conduct its business but also the support of those living and working in its operational jurisdictions. DRDGOLD may not always be able to control the circumstances that affect its social license to operate.	Refer to social value add and value creation and distribution for further information
5. Tailings storage capacities DRDGOLD is a volume throughput-based business. As a result, we need to ensure that sufficient capacity exists in our TSF to deposit material after processing and extracting gold in the plant. Additional tailings storage capacity is required in the medium term to continue operating at current levels.	 Expansion of the Brakpan/Withok TSF currently being investigated Planning for the construction of a Regional TSF in the Far West Rand is currently under way <i>Refer to Operational performance for further information</i>
6. Availability of water The business of surface retreatment is highly reliant on water as water is used to transport material over large distances and for processing. Reliance is placed on third party providers for any shortfall in water. South Africa is a water scarce country and water shortage are predicted to worsen in the future.	 A closed water balance system in place to reuse water that is in the system Limit use of potable water Ongoing initiatives to make use of grey water from sewerage works or AMD water <i>Refer to Our operating environment, environmental impacts for further information</i>

RISKS AND MITIGATIONS CONTINUED

Key risk	Mitigating actions
7. High utility cost increases The mining industry operates in a highly inflationary environment and is highly dependent on electrical power supplied by Eskom and potable water supplied by Rand Water. Both suppliers have imposed higher than normal tariff increases and this is expected to continue in the future.	 Regular review and monitoring of operating and capital costs by management and the Board Operational initiatives evaluated and implemented to reduce power usage and potable water <i>Refer to our operating environment for further information</i>
8. Extreme weather Climate change has an influence on weather patterns which could result in a severe weather event which in turn could adversely impact on operational output. Major property, infrastructure and/or environmental damage as well as loss of human life could also be caused by extreme weather events.	 Implementation and adherence to measures to limit the impact of extreme weather events remain a priority to ensure that the impact on employees and surrounding communities and interruption of operational processes are limited
 9. Sustained lower commodity price and strengthening of the rand DRDGOLD's revenue and earnings are dependent on the prevailing gold price. Historically, the gold price has fluctuated widely being affected by several factors over which the Company has no control. 	 The Group remains a price taker and does not enter into forward contracts or other price protection instruments to reduce exposure to fluctuations in the dollar gold price or exchange rate movements of the rand Key gold price trends and market indicators are constantly monitored to ensure an effective response to commodity price and exchange rate
DRDGOLD's profitability may be negatively affected if revenue from gold sales drops below the cost of production for an extended period. As most of the Group's operating costs are in rand while gold is generally priced in dollars, DRDGOLD's financial condition could be materially harmed in the future by an appreciation in the value of the rand.	fluctuations Refer to our operating environment and financial performance for further information

/ risk			

Regulatory compliance and changes: • mining and environmental

Mining companies in South Africa are subject to extensive mining legislation and regulations and must ensure compliance and keep abreast of the latest legislation.

Mitigating actions

- Monitor changes and engage with government and regulators to ensure compliance
- Maintain close relationships with authorities at regional and national level so any issues can be addressed promptly
- DRDGOLD is a member of the Minerals Council
 South Africa, an important vehicle in the effective
 interaction with the regulator on specific issues that
 affect the gold mining industry

Refer to our operating environment for further information



SECTION

VALUE CREATION, STRATEGY AND PERFORMANCE

DRDGOLD continues to add value to the South African economy, simultaneously releasing land back to the greater Johannesburg for redevelopment and enhancing the quality of life experienced by communities around our operations.

OUR STAKEHOLDER GROUPS

Our stakeholder groups and their key interests

Stakeholder groups	Methods of communications	Key interests	Group response to interests
 Providers of capital Shareholders Debt funders 	 Investor road shows for small groups and one-on-one meetings Various investor conferences Financial and operating results presentations JSE's Stock Exchange News Services (SENS) 	 Funding requirements for Phase 2 of FWGR project The Sibanye-Stillwater option Ability to contain costs – specifically labour and electricity Resilience to Eskom disruption Share price performance and dividends Stability within the mining industry Overall operational and financial performance Gold price trends 	 Communicate results in a timely and unbiased manner External assurance on financial statements Operational and financial risk management Adherence to dividend policies Embark on continued expansion for the business Respond to investor concerns at forums such as results presentations and investor conferences Managing our relationship with Sibanye-Stillwater from a governance perspective
Employees	 Workplace meetings Formal workplace briefing procedures Independent, anonymous tip-off line to report fraud or crime Induction and refresher training Monthly "future forum" meetings with organised labour Short messaging service Notice boards 	 Job security Fair remuneration Career development and training Health and safety Growth of the business Financial performance of the business Fair treatment 	 Proactive wage agreement negotiations Provide ongoing training for skills acquisition and refresher initiatives Implement various health and safety awareness campaigns such as the safety pocketbook and safety day Maintain safe working conditions Fair and transparent processes
Suppliers and specialist providers	Numerous meetings held	 Sustainability of the local gold mining industry Local and preferential procurement Employment practices Support and quality control Financial performance and sustainability of the Group Business training 	 Local procurement Employment practices Safety requirements Support and quality control Performance of service providers
Communities	 Community forums Formal meetings with representatives of Quarterly Dust Forum Stakeholder engagement during authorisation processes Individual stakeholder engagement of affected persons 	 Local economic development (LED) Job creation Corporate social investment (CSI) Environmental impact Health, safety and security related issues 	 New Social and Labour Plan (SLP) concluded geared towards entrepreneurship and poverty alleviation Projects geared toward community development Involvement in local community activities Operate in a manner that does not harm the environment Review community engagements

OUR STAKEHOLDER GROUPS CONTINUED

Stakeholder groups	Methods of communications	Key interests	Group response to interests
Government and regulatory authorities	 Engagement on draft regulations and bills Formal engagement during authorisation processes Provide formal approval of authorised activities Written and verbal communications 	 Licence to operate including water use licenses, SLP execution, environmental management plan BBBEE and employment equity compliance Labour relations Health and safety Environmental impact 	 Adhere to various legislation and regulations Availing parties to attend to compliance matters Submit required statutory reports Adhere to instructions and orders
Media	 Interviews with the Chief Executive Officer (CEO) and Chief Financial Officer (CFO) Web alerts to analysts, media and investors News releases on the Company's website 	 Financial results Corporate activity Environmental issues Health and safety Community-related topics 	 Publish financial and operating news and results

Quality of stakeholder relationships

We set ourselves the task of pursuing and creating real value for our stakeholders along with defined parameters and outcomes. We continuously measure our performance against our strategic objectives to ensure that we remain on track and that our contribution in this regard remains relevant. Our stakeholder groups' key interests are linked to our business model and strategic objectives and inform the way we manage our business.



DELIVERING ON OUR STRATEGY

		2019 perfori	nance analysis		
Focus points	How we measure success	2019 Priorities	What we achieved	Status	2020 Priorities
Growing our business	 Acquisition of assets Resource and TSF expansion 	 Successful commissioning of Phase 1 of FWGR Continued investment in tonnage and grade verification Further studies to inform our decision regarding the expansion of our Tailings Deposition Facility 	 Successful commissioning of Phase 1 FWGR on 1 April 2019 excluding the milling section Successful acquisition of Marievale dumps at Ergo operations with expected tonnages of 51.0Mt at head grade of 0.289g/t 		 Phase 2 development Commission milling at FWGR Secure authorisation to mine Marievale dumps Explore Brakpan/Withok TSF expansion
Profitably and sustainably mine large surface gold resource	 Meet cash operating cost budget and below mining inflation Generate a positive free cash flow 	 Invest in capital projects to reduce costs and improve efficiencies 	 Cash operating cost per kg of R499 749 Free cash outflow R14.7 million after investing R330.7 million in FWGR Greater plant stability and efficiencies 	~	 Cash operating cost per kg of R490 000 Generate a positive free cash flow
Using technologies to minimise impact on the environment	 Increased plant efficiencies Decrease Eskom reliance Potable water consumption reduced to 10% of total water usage 	 Continue to focus on improving plant efficiency and recoveries through partnership with the University of the Witwatersrand School of Chemical and Metallurgical Engineering (Wits) and other initiatives Reduce potable water consumption 	 Ergo yield marginally higher from 0.193g/t yield to 0.194g/t from installation of ball mills at Ergo plant A 0.261g/t yield was achieved at FWGR Potable water consumption reduced to 9% of total water used (FY2018:11%) 	~	 Increased gold production Investigating alternative power sources

LEGEND: 🗸 Achieved 🕓 Partially achieved 😢 Not achieved

DELIVERING ON OUR STRATEGY CONTINUED

Focus points	How we measure success	2019 Priorities	What we achieved	Status	2020 Priorities
Being serious about employee wellbeing	 No fatalities Reportable injury frequency rate (RIFR) and LTIFR below standard deviation of preceding five year rolling average Fair remuneration 	 Continue to prioritise the wellbeing and safety of employees Implement Accelerated Capability Development Programme to the metallurgical section of our business Commence with learnership programmes in metallurgy Enter into wage negotiations to sign a new wage agreement in FY2020 Restructure short-term and long-term incentive schemes 	 New wage agreement at Ergo settled subsequent to year-end Junior leadership programme implemented Restructured long-term incentive and short-term Incentive scheme going forward 		 Implementation of new wage agreement Implementation of long-term an short-term incentive scheme Continued focus on safety
Improving the quality of life of our communities	 Dust exceedance below 1% Social economic development (SED) spend 1% of total working costs 	 Reduce potable water consumption Stakeholder engagement through our Dust Forum to understand and address key concerns Continue vegetation programme on the Crown Complex, increase cladding programme on the Brakpan/Withok Tailings Deposition Facility Obtain land clearance certificates for 191.5ha land 	 Broad-based Agricultural Livelihood Programme extended to Soweto and Carletonville Dust exceedances stable at 0.65% 135.5ha of land released for redevelopment 55.5ha rehabilitated on Brakpan/Withok TSF and Crown TSF Complex 		Full implementation of SLP

LEGEND: 🗸 Achieved 🕓 Partially achieved 🗴 Not achieved

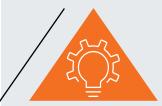
2010 parformance analysis

OPERATIONAL PERFORMANCE

Ergo operation

The Ergo operation is an ultra-volume and almost nano-gold extraction business. The volume of material has one of the most profound impacts on the output of the plant and requires technology and infrastructure to recover gold from low-grade tailings material on a 24/7/365 basis.

Key highlights



4 493kg gold produced

23 162 000t milled

0.194g/t yield

Successful commisioning of zinc precipitation

Review of operations

As one of the world's largest surface gold tailings retreatment operations, the majority of the material treated by the Ergo plant – currently around 1.2Mtpm – is delivered via two feeder lines from the Elsburg (incorporating the 4L50 area) tailings complex, Van Dyk and Ezekiel reclamation sites. A further 0.6Mtpm is delivered from the City Deep area (including 4L2, 3L42 and externally sourced sand).

The Ergo plant uses flotation, finegrind and a combination of high-grade and low-grade carbon-in-leach (CIL) metallurgical processes to recover gold from slurry. Most of Ergo's reclamation activities involve the reclamation of slime. Monitor guns, operated by trained individuals, direct high-pressure water jets at targeted areas. The slime is dislodged and mixed with water and the resulting slurry is pumped to a metallurgical treatment plant for processing. The Ergo plant has a treatment capacity of 1.8Mtpm based on 92% availability. Vast quantities of material are delivered monthly to the plant and, as each old dump or dam is depleted, others are brought on stream. The Knights plant has a treatment capacity of up to 250ktpm and only shares the Brakpan/Withok TSF with the Ergo plant. It can therefore run independently of the Ergo plant. Although the Knights plant is rapidly depleting its reserves, there are exciting opportunities being evaluated with a view to extending operations by continuing reclamation activities in more challenging environments – for example remnant material left from historic mining activities and environmentally sensitive areas, like wetlands. The latter will not only contribute to Ergo's financial sustainability but will also rehabilitate severely degraded and impacted areas.

Tailings deposition facility

We invested approximately R4.1 million in tonnage and grade verification during FY2017, which resulted in a 56.8% increase in our measured mineral resource and a 62.5% increase in mineral reserves. The drilling programme continued into FY2018 and evaluation was undertaken on the Daggafontein, Grootvlei and Rooikraal tailings dams to verify grades, the position of the bases and samples for metallurgical testwork were collected. Ergo was successful in acquiring the Marievale dumps during the year, comprising of 51.6Mt at 0.289g/t. In light of this acquisition, and as previously reported, we continue to evaluate options to increase the deposition capacity of the Brakpan/Withok TSF. Daggafontein has been evaluated and remains an option as an additional tailings deposition facility.

Ergo sand mills

The two ball mills salvaged from the redundant Crown plant were relocated and commissioned, after their complete refurbishment, at the Ergo plant. These mills have now reached full design throughput providing the Ergo plant with the capability to receive sand material from the legacy reclamation sites to the north of the Ergo plant, in an area commonly referred to as the Benoni Cluster.

These mills make a relatively high grade material contribution to the Ergo plant and allow for systematic reclamation and treatment of previously untreatable coarse sand material through the plant. The reclamation of these remnant sites makes a significant contribution to the rehabilitation efforts in the Benoni Cluster area.

Zinc precipitation

The electrowinning process to recover gold has been successfully replaced with zinc

precipitation. Although this may appear as technology regression, the mineralogical make up and process choices at the Ergo plant resulted in extremely high base metal concentrations. During electrowinning, these base metals needed to be suppressed by very high levels of reagents, notably cyanide and caustic soda. Zinc precipitation is insensitive to the levels of base metals we encounter and obviates the need for the excesses in cyanide and caustic soda.

All in all, zinc precipitation resulted in a more cost effective and efficient process with reduced harmful reagents. The zinc precipitation conversion, commissioned during the first quarter of FY2019, has proven extremely efficient.

Research and development

The Ergo strategy to achieve optimal mining of its gold resource requires a research and development team and the use of available technology. The Board has determined that investment in research and development will continue as we focus on increasing and optimising the volume to be treated and the recovery of gold. Investment in research is a key strategic focus area as the Group works to find ways of extracting every possible particle of gold.

OPERATIONAL PERFORMANCE CONTINUED



Partnership with Wits School of Chemical and Metallurgical Engineering

In line with the partnership with Wits School of Chemical and Metallurgical Engineering, Ergo continued to invest (approximately R1.2 million for the year) to fund appropriate research projects by postgraduate students with a view to improving Ergo's operating efficiencies as well as the evaluation of alternative process options. Currently, seven studies are underway, with six studies being master of science degree projects and one a doctoral study. Over a period of five years, Ergo will contribute funding of R6.0 million to Wits.

In-house research capability

Ergo has embarked on the process of enhancing its internal research capabilities. Additional metallurgical resources have been recruited and we are currently doubling our research facilities by constructing a second metallurgical research facility. This facility will also serve the rapidly growing interests of DRDGOLD on the West Rand.

South African Minerals to Metals Research Institute

DRDGOLD has joined the South African Minerals to Metals Research Institute, an association of major players in the minerals industry, academia and government with the vision and strategy of promoting sustainable development of the South African minerals processing industry through the development of globally competitive, innovative technology driven by people with world-class skills.

Information and communication technology

Advanced information and communication technology is used in plant operations and to reduce power and water consumption. Plant operation, pump stations and pipelines are monitored continuously to minimise downtime and to avoid security breaches, including theft and damage. Operators control, divert and halt slurry feed as necessary so that managers can make informed decisions about switching feeds between reclamation sites in order to reach production targets.

Ergo electronic monitoring system

The Ergo operations make extensive use of digital platforms to monitor and control reclamation and process activities. These systems are developed and maintained "inhouse" and are tailormade to maximise operational performance.

Our core Ergo plant's electronic monitoring system provides management with continuous information on every facet of the plant's performance. Prompt interpretation of this information has resulted in faster, better identification and remediation of challenges, and a consequent improvement in plant efficiency and reduced costs.

Our product: doré bars

Ergo produces crude bullion (approximately 85% gold, 7% to 8% silver, some copper and other elements) at its own smelter. The resulting doré bars are transported to Rand Refinery Proprietary Limited (Rand Refinery) where silver and other elements are removed, the gold purified to 99.9% and refined into bars that meet the standards of the London Bullion Market Association. Rand Refinery then sells the gold, on DRDGOLD's behalf, at the afternoon dollar price fixed by the London Metal Exchange.

DRDGOLD does not deal in conflict gold.



OUTLOOK

As indicated in our strategic targets, we intend to optimally mine our large surface mineral resources by continuing with our exploration and resource verification programme, which could lead to increasing our tailings deposition facility and, in turn, increase Ergo's life significantly.

We will continue to invest in research and development opportunities in the long-term, which will provide a return not only in financial capital, but also manufactured and natural capital.

FAR WEST GOLD RECOVERIES

Key highlights



Successful commissioning of FWGR (in line with budget and expected timeline)

604 LTI free days reached during and after the construction phase

Mineral Reserves and Mineral Resources 2.61Moz

Head grade and metallurgical recoveries within expectation

2 068 363t milled

Cash operating cost: R313 443/kg

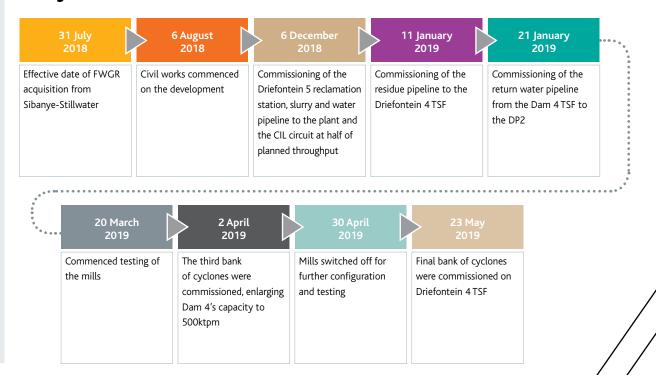
AISC: R450 820/kg

Gold production: 484kg

Planning of Phase 2 underway

Our FWGR operation has evolved from being merely a concept to production and delivering value in a very short space of time, re-affirming DRDGOLD's reputation of being one of the world's leaders in surface gold retreatment operations.

Project timeline



FAR WEST GOLD RECOVERIES CONTINUED

First phase of FWGR capital project

DRDGOLD has invested R330.7 million in the development of phase 1 of FWGR, producing 484kg of gold in the period, including gold produced from FWGR before it was declared commercial on 1 April 2019.

The first phase of the FWGR capital project entailed the reconfiguration, upgrade and refurbishment of the existing DP2 in order to treat 500ktpm of reclaimed material from the Driefontein 5 tailings dam. The project development included:

- The construction of the Driefontein 5 reclamation and pump station to collect, screen and transfer the repulped tailings from the reclamation site to DP2 including all relevant pipeline infrastructure
- The construction of a high-pressure process water pump station and associated pipeline infrastructure to supply 30bar water for the slurry guns
- The re-configuration of DP2 from the nameplate capacity of 180 000tpm to 500 000tpm further processing of higher tailings volumes

- Refurbishment of the DP2 conventional CIL plant inter-stage screens to cater for the higher volume
- Classifying and milling circuit upgraded to allow approximately 24% of the coarser material to be milled for gold liberation
- Upgrading of Driefontein 4 TSF from the conventional daywall depositing method used previously to cycloning in order to cater for the additional volumes and rate of rise

It is encouraging to note that the capital project was completed in line with the capital budget approved by the Board and that this was performed safely.

During December 2018, we celebrated the milestone of 540 LTI free days and reached a new record for the plant in of 604 LTI free days.

Project ramp-up during the year was as follows:



2019 DP2 production



FAR WEST GOLD RECOVERIES CONTINUED

Overview of the operation

Step 1: Tailings reclamation

- Process water is pressurised through a four stage pumping system with a capacity of 40bar
- This pressurised water is pumped via a 450mm pipeline to monitoring guns at Driefontein 5 reclamation site, to form slurry
- The re-pulped slurry then flows across a scalping screen into a sump
- Thereafter, three slurry pumps will pump the tailings, at a typical density of 1.45, via a 500mm HDPE lined pipeline into reception tanks at DP2

Step 2: Classification of the slurry

- Classification of the slurry to determine whether it goes to the mills or the thickners takes place through a threestage cyclone system
- The slurry in the reception tanks is firstly pumped into two primary cyclones and underflow thereof reports to a secondary sump and the overflow transfers to a tertiary sump
- The slurry in the tertiary sump is further pumped to two tertiary cyclones and additional underflow (from both tertiary cyclones) reports to the secondary sump. The overflow from the first tertiary cyclone (approximately 40% by mass of the total reclamation tonnage) reports to the thickeners. The overflow from the second tertiary cyclone transfers to the mill discharge sump

- The slurry in the secondary sump is pumped to a secondary cyclone and the underflow thereof (approximately 24% by mass of the total reclamation tonnage) reports to the mill discharge sump, and the overflow to the tertiary sump
- The slurry in the mill discharge sump is pumped to the CIL circuit
- After thickening to a specific gravity of
 1.5 the underflow produced from the
 thickeners is also pumped to the CIL circuit

Step 3: Processing through the CIL circuit

- The CIL circuit consists of seven leach tanks of 1 600m³ in size each
- Cyanide is added in either the first or second tank and oxygen is injected in the first four tanks
- During the process gold metal is absorbed onto activated carbon
- The gold-loaded carbon is removed at the rate of 9 tonnes per day and bagged
- These bags are transported to Sibanye-Stillwater's Driefontein 1 plant for elution, electrowinning and gold smelting

Step 4: Tailings are disposed of

- Tailings from the CIL circuit is then pumped to a residue tank and then pumped to the Driefontein 4 TSF
- The Driefontein 4 TSF has been converted to a cyclone dam consisting of six banks with 140mm by 250mm cyclones
- Water is drawn off the dam via a newly installed floating penstock and reused for reclamation activities



OUTLOOK

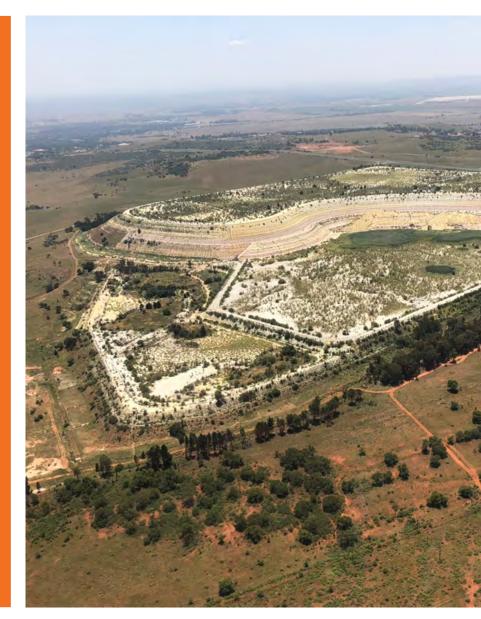
Milling section

The reconfiguration of the milling section and testing thereon is currently underway after having been switched off during April 2019. Testing results have so far shown positive assay results.

Phase 2 project

We have commenced with conceptual studies on Phase 2 and have evaluated several options on how best to treat the remaining reserves acquired as part of the Sibanye-Stillwater transaction. One of the options available includes upgrading the existing DP2 plant to 1.2Mtpm.

DRDGOLD's vision for the longer term still remains to create a large, centralised TSF to mine the larger regional mineral resource; produce more gold over a longer period and to rehabilitate a much larger footprint.



EMPLOYEE RELATIONS

Employees at a glance

DRDGOLD invests substantially in developing our people to provide them with market-related skills and to ensure that we run our business efficiently and cost-effectively with our stakeholders' interests in mind.



1 019 employees

1 591 specialist providers

21% women in mining

72% HDSAs

R8.7 million training spend

^{LA} Limited assurance



value distributed to employees – salaries, wages and other benefits (2018: 417 ^{LA}) As an organisation, our primary strategic objectives are to take the personal goals of our employees seriously and align them to the strategic objectives of the Group, recognising every person's contribution to the success of DRDGOLD. This we do through our five-faceted employee alignment focus areas:





EMPLOYEE RELATIONS CONTINUED

Wellbeing

We recognise that social and financial issues affect the ability of employees to perform optimally. Our Best Life Programme provides employees with the following:

- 24 hour access to counsellors who assist with issues including, but not limited to:
- financial counselling
- trauma counselling
- legal assistance
- Access to financial clinics providing assistance with wills and estate planning
- Vehicle and home loan advisory assistance
- Retirement planning
- Budgeting

Housing

DRDGOLD does not provide traditional mine accommodation to employees and therefore to improve the living conditions of employees and their families, we introduced the Ergo Home Loan Scheme, whereby qualifying employees are provided with assistance of R75 000 towards purchasing their first homes. To facilitate this initiative, our financial clinics provide financial coaching to employees. These clinics advocate the importance of home ownership and provide assistance in applying for home loans.

To date, eight employees have qualified under the scheme and purchased their own homes. All employees whose application is not successful due to affordability issues are referred to the Best Life financial coach.

A housing steering committee continues to engage with labour to attract applications from qualifying employees.

Employee development Training

To us, employee development is investing in initiatives that assist our employees to reach their full potential at work as this increases their job satisfaction and productivity. We achieve this by providing training, learnerships and bursaries for our employees to gain formal qualifications or to be recognised for prior learning. We have also set aside R13 million for reskilling of employees for future downscaling and retrenchments in accordance with our SLP.

Future human resource development programmes

Our newest development programme is the Junior Leadership Programme, aimed at developing future junior and middle management. The programme contains a theoretical and practical component, culminating in a business improvement project implemented by the participants. For those who are targeted for further development, the Management Development Programme would be the next step in their development. In FY2019, nine candidates took part in the Junior Leadership Programme and two participated in the Management Development Programme. Both programmes are accredited and participants receive certificates of competence that are credit bearing. Various other technical and supervisory programmes are run to ensure that other employees are being capacitated to better perform their functions. In FY2020, we will focus on developing IT skills to help equip our people navigate their way in through the fourth industrial revolution.

		2019	2018
Employee training	Rm	8.7	9.0
Training days		8 107	5 063
Number of employee training sessions		1 884	1 546

Talent management

We identify critical positions and appoint mentors and coaches to address the gaps in individual development plans. Quarterly performance discussions between protegés and mentors/coaches are held. It is important to retain employees in key positions, equip employees for future leadership roles, identify talent for new roles that will emerge in the future and ensure adequate succession planning for the Company.

Employee engagement

We aim to promote communication amongst employees from the bottom up and provide an environment conducive to multidisciplinary problem solving and decision making. Initiatives such as the Baobab Programme at the Ergo plant, aimed at addressing the importance of teamwork, connectivity to core business, accountability, empowerment and productivity, are very successful.

Daily text messages are also sent on topics such as production, health and safety and congratulatory or motivational messages from management. Video messages are sent on special occasions to employees.



EMPLOYEE RELATIONS CONTINUED

Recruitment

As part of our objective to align employees with the goals of the Group, our recruitment process ensures that the right person, with the right skillset is matched to the job requirements. The percentage of women in mining at DRDGOLD increased to 21% from 20% in FY2018. To improve on these results, our aim is to recruit in line with our transformational objectives and continuously develop our people.

		2019	2018
Permanent employees		1 019	878
Specialist service providers		1 591	1 426
Employee turnover	%	7	6
Human rights incidents		0	1
Women in mining			
Women in management	%	18	16
Total women in mining	%	21	20
HDSAs	%	72	70
Union affiliation (in the collective bargaining unit)			
NUM	%	58	59
AMCU	%	21	21
SOLIDARITY	%	-	-
UASA	%	8	11
Non-union	%	13	9

HDSAs as a percentage of total employees

	2019			2018		
	Male	Female	HDSA%	Male	Female	HDSA%
Board	6	2	38	6	1	29
Top management	2	0	50	3	0	33
Senior management	3	2	40	2	1	33
Middle management	35	12	45	31	6	41
Junior management	299	62	74	273	44	74



EMPLOYEE RELATIONS CONTINUED

Remuneration

DRDGOLD offers competitive remuneration packages and profit share incentives to our employees and makes use of independent annual surveys to ensure that guaranteed packages are fair, competitive and are market related. The South African President introduced the National Minimum Wage Bill, at a minimum wage of R20 an hour or R3 500 per month (dependent on hours worked). The gross basic salary for entry level employees per month is R10 674 for Ergo and R9 996 for FWGR (Ergo FY2018: R10 620).

The industrial relations climate remains stable. DRDGOLD has a decentralised bargaining model with each operation responsible for their own collective bargaining. As part of the transitional arrangements at FWGR, a three-year wage agreement is in place and will conclude in June 2021.

On 16 September 2019, Ergo signed a two-year wage agreement with the National Union of Mineworkers (NUM), UASA and AMCU for a wage increase, with a view to extend this agreement to a third year. The agreement is effective from 1 July 2019 to 30 June 2021 and increases averaging 5.92%:

- 7% per annum for categories 4 to 5
- 6% per annum for categories 6 to 9
- 5.5% per annum for categories 10 to 16

The table below illustrates that our cost of labour relative to the gold mining industry:

	DRDGOLD	Industry
Labour as a percentage of operating cost (%)	18	49
Production per employee per annum (kg produced/total employees and contractors)	1,91	1,00
Average pay per employee (excluding contractors) per annum (R'000)	475	267



We nope to continue having an organisation where our employees can grow and reach their full potential. We want to develop employees at the lowest level so we can ensure that we optimise our human resource by having a healthy "pipeline" of individuals who have the necessary skills and competencies to move up in the business. We want to contribute to an improvement in the quality of life of our people by ensuring that they look after their health, wealth and families. The workplace must be a place of fulfilment, where people feel valued and actively participate in achieving the Company's objectives. We are also proposing to refine or revise our incentive schemes from FY2020. Refer to the remuneration report on page 78 for further details.

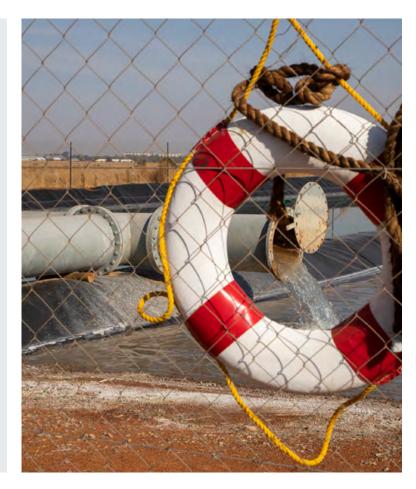


HEALTH AND SAFETY REVIEW

DRDGOLD considers our employees to be our most valuable asset. We continue to focus our health and safety campaigns, on creating a workplace where all our employees return safely to their families at the end of every work day.

Group safety statistics

fatality 2.37 LTFR 1.78 RIFR 604 LTI free days at FWGR



Health and safety management

We realise the shortcomings of the public health care system in South Africa and the consequent negative effects on the wellbeing of our employees. All permanent employees are required to be members of a private medical aid scheme. The Group subsidises two-thirds of the total member contribution except FWGR, who contributes 60% for Category 4 to 8 employees and 50% for the rest of the employees. During FY2019, the Group contributed R37.8 million (FY2018: R33.6 million) to private medical aids on behalf of employees. In addition, we employ a parttime health practitioner, three permanent nurses and retain the services of a private medical emergency response team to ensure our people receive quality medical treatment at our operations.

We recognise the importance of treating injuries as part of our duty of care and therefore, several employees are trained in different levels of first aid. We also have an onsite clinic at Ergo where employees, who have been injured, are monitored on a regular basis until they are declared fit for duty. FWGR makes use of the services of Fountain Private Hospital located approximately 5km from the operation and Africa Health Care private medical as an emergency response team.

Health and safety activities

Our health and safety strategy aims to reduce and ultimately eliminate health and safety threats through regular monitoring of our permanent and contracted employees. All our operational sites are monitored monthly for hazards and risks, which are ranked in terms of severity, duration of exposure and probability of a negative outcome. All visitors to our sites are made aware of safety hazards and emergency procedures through our induction process. Community members, including illegal miners, are made aware of the hazards of accessing mine dumps through safety signs at all our reclamation and deposition sites.

As part of our risk assessments, we undertake weekly safety topics, weekly and monthly contractors' meetings, annual inductions to ensure communication and engage with our employees and contractors on site. A number of health and safety campaigns were also initiated during FY2019 including:

HEALTH AND SAFETY REVIEW CONTINUED

Safety pocketbook

A safety pocketbook, with a list of nonnegotiable safety rules and standards, was issued to all employees at Ergo. This book fits in an overall jacket pocket, so can be carried on site and used as a quick reference guide.



Safety day

-1<

To reinforce their commitment to safety and health, the Minerals Council launched a safety day campaign and requested all mining companies do the same.

Ergo set aside 11-14 September 2018 and the area manager of each operation addressed employees regarding safety and health – to remind employees that safety is for every day. All employees and contractors were encouraged to take part. They gathered in front of the safety pledge wall and were given an opportunity to find their handprint on the wall and were then reminded of the pledge they had made and could recommit to this pledge. They all received a hard hat sticker to show their commitment to the safety pledge. SMSs were also sent out to all employees regarding the pledge.

The safety pledge was also rolled out at the FWGR operation. A dedicated wall at the entrance of the plant was identified and employees made a handprint on the wall to show their commitment to safety. The pledge is re-affirmed weekly at the Wednesday safety meeting.

To work Safely for myself and those who Love and depend and the

work safely

A wellness programme was also run on the day with different services offered to employees including:

- VCT
 - Papsmears
- Prostate testing
- TB screening and health talk
- Optometrist

SAFETY PLEDGE



	ERGO	FWGR	2019	2018
Number of fatalities	1 ^{la}	0	1	0 ^{la}
Reportable injuries	10	2	12	9
RIFR	1.69 ^{LA}	2.37	1.78	1.55 la
LTI	14	2	16	17
LTIFR	2.37 ^{LA}	2.37	2.37	2.92 LA
Minor injuries ¹	17	7	24	23
Part-time health and safety representatives	121	7	128	128
Ratio of part-time health and safety representatives				
to one employee	1.18	1.20	1.18	1:20
Section 54 notices	2	-	2	-
Section 55 notices	2	-	2	1

LA Limited assurance

¹ In FY2018, a new methodology was introduced for the classification and reporting of minor injuries which forms the basis of a new baseline going forward



Jo Look for Misah

HEALTH AND SAFETY REVIEW CONTINUED

Review of our safety performance

FWGR was under development for the majority of the year and reached commercial production on 1 April 2019. During December 2018, FWGR celebrated the milestone of 540 LTI free days and reached a new record for the plant in February 2019 when 604 LTI free days was achieved.

Regrettably, during FY2019, one fatality was recorded at Ergo. An employee was electrocuted while working on a live electrical panel at the Brakpan tailings consumer substation and unfortunately succumbed to his injuries. We extend our deepest condolences to his family and friends.

Remedial actions included tightening rules and regulation related to the operation of HT electrical panels and the retraining of employees who work on the panels.

Health performance

As part of our strategy to educate and empower employees with knowledge, several health-related topics were addressed in FY2019 through pamphlets and medical surveillance. The following topics were part of this ongoing initiative:

- How to do self-breast exam
- Men and heart disease
- Health hazards during a drought
- Listeriosis
- Healthy food on-the-go
- Protect yourself from flu
- High blood pressure and salt intake
- Silicosis
- Fatigue

	2019 ¹	2018
Medical examinations performed	3 682	3 645
Employees tested for HIV	147	173
Employees counselled for HIV	257	173
NIHL cases reported	4	1
Number of TB cases reported	7	7
Cases of silicosis and asbestosis reported	-	2

Information presented only for Ergo, no information has been presented for FWGR as it was under development for majority of the year and its presentation is not assessed to be material for the Group figures

Noise-induced hearing loss (NIHL)

NIHL is caused by repeated or prolonged exposure to sounds at or above 85 decibels (db(A)). At our operations, noise can reach 102db(A). Although there are 33 areas with noise levels above 85db(A), we do not operate equipment or machinery measuring more than 107db(A). The industry milestone, to be achieved by 2024, was reached by DRDGOLD in FY2016. Any excessively noisy equipment is immediately reported to an engineer for corrective action. Hearing protection is issued to all employees and visitors to our plants. The use of protective equipment is covered during our induction programme and signage is displayed at demarcated noise zones and entrances to the plants, indicating where hearing protection must be worn.

All cases of NIHL are referred to Rand Mutual Assurance, a private insurance company, for occupational injuries.

Silicosis and dust

There were no cases of silicosis and asbestosis reported in FY2019 for Ergo. In FY2018, one case of silicosis and one case of asbestosis was reported. We await the outcome of the asbestosis case reported in FY2018 from the Medical Bureau for Occupational Diseases the silicosis case was concluded 31 March 2019.

Our silica reduction strategy is still enforced, where employees are continually reminded to damp down equipment before working on it and to water the driveways to prevent dust liberation. A silica dust awareness, in the form of training on the effects silica has on the lungs and the remedial actions to prevent silicosis, was conducted. The training consisted of a short video to educate employees about the effects of silica. All employees have access to dust masks if required. No cases had been referred to the Medical Bureau for Occupational Disease.

	Number of cases	Cases concluded	Pending cases
Reported in FY2017	4	-	4
Reported in FY2018	1	-	1
Reported in FY2019	4	1	4

¹ The status of the cases reported in FY2017 and FY2018 remain unchanged in FY2019



OUTLOOK

We are looking at introducing a new integrated risk management application.

This integrated risk management application is underpinned by international standards. The application consists of several integrated modules: Baseline risk assessment module, evaluation module, job safety analysis module, PTO module and investigation module. This new system will enable our operations to improve safety risk assessment (all risk) and management focus to risk reduction.



SOCIAL VALUE-ADD

We are serious about the future of South Africa and therefore sustainable development is a topic which we never fail to emphasize for its strategic importance and to inform our thinking and the deployment of capital and resources.

Social capital investment at a glance



R26.5 million LA total SED spend

84.7% total discretionary spend with BBBEE companies

531

members of the community on learnerships

772

learners benefited from our maths, science and accountancy programmes If this deployment doesn't deliver into our purpose, if it doesn't add broader value then, ultimately, it's not worth doing. DRDGOLD remains committed to improving the lives of the communities where our operations are located, accomplished through local economic growth and development initiatives as well as providing educational support.



Social licence to operate

Our new SLP, submitted as part of our compliance with the Minerals and Petroleum Resources Development Act (MPRDA), commenced in January 2018. The plan was developed after extensive consultation with stakeholders including the City of Johannesburg and City of Ekurhuleni (previously referred to as Ekurhuleni Metro Municipality). The projects we have committed to are motivated by the need to improve the lives of the members of our communities and are aimed at addressing the needs of our employees and our communities, all with an over-arching theme of poverty alleviation and entrepreneurship. In early 2019, we submitted our transitional implementation plans in line with Mining Charter III, to ensure compliance within the regulator's requirements.

All procurement of goods and services is in line with the national promotion of BBBEE companies and the Mining Charter. During FY2019, our total discretionary spend was 84.7% with BBBEE companies, compared to 90.7% in the previous year.

Crown Complex vegetation programme

A consortium was established in October 2017 and consists of nine local companies that represent areas including Langlaagte, Diepkloof, Meadowlands, Orlando West, Orlando East, Riverlea, Pennyville and Ormonde. The consortium currently employs 27 community members from the abovementioned areas. Their current project entails the establishment of new side slope vegetation on the Crown tailings dam and to irrigate until the vegetation is established and self-sustainable. Ergo currently supplies all the material for the vegetation establishment but it is expected that the consortium will supply the material in the future once it becomes a commercially viable business.



SOCIAL VALUE-ADD CONTINUED



Broad-based Livelihoods Programme

The Broad-based Livelihoods Programme, launched four years ago in the communities of Tsakane, Geluksdal and Daveyton, adjacent to our Tailings Deposition Facility, has now been extended to Merafong in Carletonville. The focus of the project is on empowering individuals, households, existing micro-farmers and co-operatives to produce vegetables and crops at their homes to firstly, address food security challenges and secondly, to enable them to enter the economic mainstream by selling excess produce. By the end of FY2019, the programme had benefited 1 468 households with more than 90 training sessions (covering the eight key topics of the low-cost organic crop production methodology used) with seven learning groups. The programme now serves 19 townships.





			2019	2018
Project	Outcome	Area	R	R
Vegetation rehabilitation	Local youth employment	Soweto and Geluksdal	2 688 825	2 518 065
		Local communities around		
Crown Complex Consortium	Local community development	Crown Complex	3 695 070	2 137 856
Broad-based Livelihoods				
Programme	Local economic development	Tsakane, Soweto and Merafong	3 700 180	1 570 000
Metallurgical research at				
Wits University	Metallurgical research	Braamfontein, Johannesburg	1 200 000	1 200 000
Other			77 609	446 847
Total			11 361 684	7 872 768

SOCIAL VALUE-ADD CONTINUED

Educating our communities

Maths, science and accountancy

Our maths, science and accounting teaching programmes have been welcomed unreservedly by principals, teachers and learners at supported schools. More and more learners are attempting to bridge any perceived gaps in their education, particularly in maths and science, as these subjects are key to achieving university entrance and success thereafter.

In regular quarterly meetings with the relevant principals of the schools we support, DRDGOLD has received gratitude for the efforts of our teachers whose passion and drive are inspirational. Some even gave up their weekends to assist learners who are unable to attend extracurricular sessions.

Although the year-end results were still lower than we would have liked, our month-on-month reports reflect an increase in averages in our pre- and post-test results.

Bursaries

DRDGOLD is proud of the support we provide for the youth throughout their educational journey so that they can fulfil their potential and not only make a contribution to our organisation but ultimately to the economy. Two of our former bursary students, who graduated at the end of 2017, passed their Government Certificate of Competency exams and may now legally be appointed as engineers.

A total of R539 239 was spent on bursaries during FY2019 (FY2018: R640 965).

Learnerships

In line with the national strategy to eliminate the shortage of skills, we provide artisan training for our youth and learnerships (a structured learning programme leading to a lifelong skills) were given to 531 community members during FY2019 (FY2018: 488).

We also assisted 214 community members to complete their trade tests and successfully obtain a national certificate (FY2018: 192).

Education and training spend	2019 R	2018 R
Maths, science and accountancy	1 187 482	1 111 751
Adult education and training	2 160 450	2 029 267
National diploma (N1 and N2 courses)	165 810	428 360
Artisan training	2 098 207	3 338 059
Bursaries	539 239	640 965
Total	6 151 188	7 548 402



Wits School of Chemical and Metallurgical Engineering partnership

To assist universities with research and the development of new technologies, in FY2017 DRDGOLD entered into a partnership with the Wits School of Chemical and Metallurgical Engineering and committed to funding of R1.2 million per year over a five-year period. The school will be assisting DRDGOLD with both shortterm and long-term research projects which include improving gold recoveries and ways to treat lower grade material in a profitable manner. Improved gold recoveries are a key enabler to growing our reserves and extending our LoM. While some of the work will be directed at our operations, most of the research will be on open projects and will be made available to the entire gold mining industry.

Corporate social investment

DRDGOLD has focused its CSI programme on initiatives that benefit the communities surrounding operations within the Johannesburg and Ekurhuleni municipalities. Ideally, these initiatives will have a positive impact on the communities affected by the Group's operations and leave a lasting legacy. Legitimate stakeholders are consulted to understand their interests and concerns. A total of R266 612 (FY2018: R370 144) was spend on the CSI programme during the year.



During FY2019, we submitted our annual Social and Labour Plan Compliance report to the DMR after implementing our first year of the SLP.

As the Broad-based Livelihoods Programme on the East Rand has proved to be so successful, in 2018 we upscaled this initiative to ensure more participants move from subsistence to small-scale commercial farming over the next five years.

In FY2019, the Broad-based Livelihoods Programmes was also implemented in the Soweto region of the Johannesburg municipality and in Merafong, Carletonville.

ENVIRONMENTAL VALUE-ADD

Rehabilitation, one of DRDGOLD's core activities, removes pollution sources which helps clean and redevelop our areas of operation. We also undertake concurrent rehabilitation of all our tailings facilities to reduce, as far as possible, negative environmental impacts experienced by surrounding communities.

Impact on the environment at a glance



135.5ha released for land redevelopment

21% reduction in potable water

R45.8 million spent in rehabilitation

55.5ha TSFs vegetated

Overview

By performing concurrent rehabilitation on our TSFs and investing financial capital in the short and medium term, we decrease nuisance dust impacting those living within our areas of influence. This means that, in addition to investments we make in social and economic capital, we seek to preserve, protect and even improve the state of the footprint on which we operate (in many instances an inherited legacy) in order to also yield a natural dividend.



By enlisting a community-based consortium to undertake the vegetation programme at our Crown Complex, we have invested in our social capital to enhance our natural capital.

By spending financial capital on tonnage and grade verification and on studies to increase our TSF in the short term, we potentially unlock financial capital in the long term by enabling DRDGOLD to mine more gold tailings Mineral Resources for longer, delivering on our strategy and ensuring that more land is rehabilitated and released for development, to contribute to our natural capital.

Environmental management is a key aspect during the project planning phase of new reclamation sites as prevention is more effective than mitigation. Before we embark on new mining projects, we undertake an environmental authorisation process which is performed by external consulting specialists that undertake detailed specialist studies, an environmental impact assessment and environmental management programme (EMP) for the management of these projects. These reports are discussed and reviewed by our stakeholders through an open public participation process. Through this process, we are able to identify, address and minimise the effects of our activities on the environment and identify and mitigate the potential impacts our activities may have on surrounding communities and the receiving environment.

Our environmental management systems and policies have been designed in compliance with South Africa's National Environmental Management Act 107 of 1998 and associated regulations. Internal and external audits are performed annually and recorded in a database to ensure compliance.

Our EMP encompasses all the activities of our operations and assesses the environmental impacts of mining at reclamation sites, plants and tailings deposition facilities. It also outlines the closure process, including financial provisions. We are, therefore, able to systematically audit and monitor our activities. Required audits are undertaken by independent consultants and submitted to the DMR annually.

The Group actively manages and monitors the consumption of natural resources (including potable water and energy).

At monthly management meetings, consumption is analysed and trends interpreted to identify excessive use and to investigate discrepancies.

DRDGOLD's environmental management spend in FY2019 was R45.8 million (FY2018: R51.6 million). An amount of R4.4 million (FY2018: R3.8 million) was spent on dust monitoring and suppression.

No fines of monetary value or directives for non-compliance with environmental laws and regulations were imposed on the Group in FY2019.

Environmental management expenditure

	2019 Rm	2018 Rm			
Tailings complex (vegetation, dust suppression and cladding, among others)					
Crown Complex	15.2	10.0			
Brakpan/Withok	16.8	12.0			
Daggafontein	0.1	3.6			
Rooikraal	-	0.2			
Reclamation sites (vegetation and dust su	ppression, among oth	ers)			
Crown sites	4.8	11.1			
Rehabilitation insurance expense	5.9	5.7			
Historic spillage clean-ups	2.8	2.6			
Ergo sites	-	0.3			
Demolition of plant and infrastructure	0.2	6.1			
Total	45.8	51.6			

Our priorities

Water and wastewater management

We are pleased to report that our efforts to reduce reliance on potable water have paid off during FY2019. Potable water utilised for mining related activities has reduced by 21% to 2 656Mℓ^{LA}. Total water used has increased by 6% to 26 925Mℓ^{LA} at our Ergo operation.

Ergo	2019		2018		
	Ml	%	Ml	%	
Potable water sourced externally	2 656 LA	10	3 377 ^{la}	11	
Rondebult waste water	386	1	938	3	
Surface water extracted	4 155	15	3 484	12	
Water recycled in process	28 765	70	20 894	71	
TCTA water (AMD)	964	4	744	3	
Total water used	26 925 ^{LA}	100	29 437 ^{la}	100	

^{LA} Limited assurance

At FWGR, we currently use all the water harvested from Driefontein 4 TSF (Dam 4). This amounts to approximately 40% of our process water requirements. The balance is made up from underground mine dewatering. Potable water consumption is limited to drinking and change houses and floc makeup for usage in the plant.

FWGR	2019		
		Ml	%
Potable water sources externally		76	3
Underground water extracted		1 529	53
Water recycled in the process		1 287	44
Total water used		2 892	100
Total		2019	2018
Potable water sources externally	Ml	2 732	3 377 ^{la}
Total water used	Ml	29 817	29 437 ^{la}
Percentage	%	9	11

¹ Refer to <u>www.drdgold.com</u> for details on our views of AMD and the agreement with TCTA

Water consumption

During the past two years, our strategy to reduce reliance on potable water was implemented by investing in a number of projects:

Centralised water distribution system

The Central Water Distribution System was commissioned during the last quarter of FY2017 to store and distribute water emanating from the Rondebult waste water treatment works, treated AMD water from TCTA and recycled water from our Brakpan/ Withok Tailings Deposition Facility. The centrally located water facility allows us to distribute water more efficiently throughout the operations. Further improvements have been initiated and implemented to increase pumping capacity from the Brakpan/ Withok Tailings Deposition Facility so that more recycled water can be delivered to the Central Water Distribution System and better utilised from there. An example of improvements is the installation of an inline booster pump station to improve pumping efficiencies and volume from the Brakpan/Withok TSF and the Central Water Distribution System. The Central Water Distribution System continues to perform as planned with significant reductions in potable water consumed.

Rondebult waste water treatment works

The filtration plant at the Rondebult waste water treatment works operated by the East Rand Water Care Company was installed in FY2015. The Rondebult waste water treatment works was designed to provide Ergo with 10Mℓ of recycled water a day for use in reclamation activities. We were able to use 386Mℓ of this water in FY2019 in comparison with 938Mℓ in FY2018.We are still falling short of the potential of the project as the Rondebult waste water treatment works struggles to supply the required volumes due to infrastructural failure on its part.

TCTA processed acid mine drainage water

The TCTA pump station and plant extracts and treats AMD water to a non-potable standard before releasing it into the environment. DRDGOLD secured the right to use up to 30Mℓ of treated AMD water a day from the TCTA facility for our operations, as a further strategy to source non-potable water for mining related activities. During FY2019, 964Mℓ of treated AMD water, from TCTA was utilised within the operation.

Dust monitoring

Ergo		2019	2018
Crown			
Total sites monitored		672	684
Exceedances		5	3
Percentage	%	0.74	0.44
ERPM			
Total sites monitored		240	23
Exceedances		1	1
Percentage	%	0.42	0.43
Ergo			
Total sites monitored		289	273
Exceedances		2	3
Percentage	%	0.69	1.10
Total dust exceedances		8 ^{LA}	7 L
^A Limited assurance			
FWGR			2019
Total sites monitored			320
Exceedances			:
Percentage		%	0.63
Total		2019	2018
Total sites monitored		1 521	1 188
Exceedances		10	7 -
Percentage	%	0.65	0.59





Dust fall-out has reduced steadily in recent years due to our rehabilitation programmes and mitigation measures. We achieved positive results for dust monitoring and containment – of the 1 521 measurements, eight exceedances (0.62%) were recorded over the entire Ergo operation.

The monitoring reports are sent to regulators, municipalities, and interested and affected parties. The two exceedances reported on the FWGR related to farm activities in areas included within our monitoring network however not specifically caused by our operations.

Only two reportable exceedances were captured in FY2019 within our monitoring network as two monitoring sites exceeded the residential dust exceedance limits twice within the 12-month period. A full investigation was undertaken, and presented at our quarterly dust forum, to establish the cause of the exceedances. It was determined that both of the exceedances were primarily caused by non-mining activities where vehicles were travelling on unpaved surfaces in close proximity to the monitoring points. This was evident from observation of the red soil colour of the material collected within the dust buckets

Rehabilitation

In accordance with South African mining legislation, all mining companies are required to rehabilitate the land on which they work to a determined standard for alternative use. DRDGOLD's business involves the reclamation of previously discarded material deposited, in many cases, by other companies, most of which are no longer in business. As a result, we deal with legacy environmental issues. Nevertheless, we take our environmental responsibilities seriously and are steadily rehabilitating land previously sterilised by mine residue.

DRDGOLD has spent more than R230 million on various rehabilitation activities (including controlling dust) in the five years preceding FY2019.

In FY2019, we vegetated a total of 24ha (FY2018: 5ha) at the Crown Complex. The established community consortium consisting of nine local companies that represent areas including Langlaagte, Diepkloof, Meadowlands, Orlando West, Orlando East, Riverlea, Pennyville and Ormonde showed good progress.

The consortium currently employs 27 community members from the abovementioned areas. Their current project entails the establishment of new side slope vegetation on the Crown tailings dam and to irrigate until the vegetation is selfsustainable. Ergo currently supplies all the material for the vegetation establishment but it is expected that the consortium will supply the material in the future once it becomes a commercially viable business. In the FY2019, we spent R4 million on the vegetation programme undertaken by the consortium. We are on track to complete this programme by 2024 and it could be accelerated if additional water is secured.

Concurrent rehabilitation is ongoing on active tailings facilities with 31.5ha (FY2018: 22ha) of side slope cladding completed at the Brakpan/Withok Tailings Deposition Facility. No rehabilitation was undertaken at the Daggafontein Tailings Facility during FY2019 as the remaining side slopes are in a stable condition and therefore the cladding at Brakpan/Withok was accelerated.

In FY2016, a decision to complete the recovery of material from a number of legacy reclamation sites and to close the Crown plant was made. The clean-up of the legacy sites has proved more difficult and more costly than expected as the result of us having to mechanically lift residual material from these legacy sites. At the end of FY2019, significant progress has however been made on these legacy sites. The Crown plant has been totally demolished and final land shaping and profiling is ongoing at our 3L1 site.

During the current year, the reclamation of the 4L50 slimes dam is in full production. The dump is hydraulically reclaimed, through a modified mining sequence which has been implemented to improve the control of storm water management on the site. Rather than mining the resource in large horizontal planes, mining now proceeds in sequential benches of up to 18m in height and approximately 75m to 100m in breadth.

A key feature of the 4L50 dump is that the top surface area has been extensively vegetated following its decommissioning



as a TSF. Revised mining methods limit the extent of disturbed tailings surface area, leaving the vegetation intact and significantly reducing the emissions of wind-borne dust.

We have received land clearance certificates for an area covering approximately 135.5ha from the NNR, releasing this valuable land located close to the Benoni central business district for development. We are continuing with the process of final rehabilitation and remediation on a further 205ha within the city of Johannesburg, which will be submitted for land clearance in the near future and thus released back for economic development.

Energy consumption

As Eskom generates electricity primarily from coal-fired power stations, our indirect emissions are significant although, as with our use of materials, we strive continuously to reduce consumption.

Our electricity consumption reduced marginally year-on-year as did our volume through-put, demonstrating that our strategy of sizing pumps for maximum efficiency,

using variable speed drives, soft starts, and continuously monitoring consumption is effective in optimising electrical power consumption. Power factor correction equipment has been designed and orders for the equipment has been issued. The project will be commissioned at the Brakpan/Withok tailings pump station in FY2020. This will not necessarily improve our consumption but will assist in stabilising the local power grid as well as provide additional usable power to further improve process water pumping capacity. The increase in diesel consumption is related to increased generator usage during power disruptions in the first half of the financial year as well as the increase in sand material delivered and processed at the commissioned Ergo ball mills.

DRDGOLD is investigating the possibility of producing our own power through alternative sources of energy, including solar and gas fired power plants. This is a long-term project and we are still in the early stages of research. If successful, this project will mitigate one of our major risks – sustainable and affordable power supply. Energy consumption and emissions

			2019		2018
		Ergo	FWGR	Total	Total
Electricity consumption	MWh	368 377 ^{LA}	23 630	392 007	383 151 ^{la}
Diesel consumption ¹	litres	1 077 464 ^{LA}	60 883	1 138 347	1 053 196 🗳
Natural gas consumption ²	Gj	96 642 ^{LA}	-	96 642	107 859 ^{LA}
CO ₂ e emissions ³					
Scope 1	tonnes CO ₂ e	8 325 ^{LA}	163	8 488	8 578 🛛
Scope 2	tonnes CO ₂ e	383 112 ^{LA}	24 575	407 687	363 993 🛛
Scope 3	tonnes CO ₂ e	132	17	149	107
Total	tonnes CO ₂ e	391 569 ^{LA}	24 755	416 324	372 678 ^{la}
Nitrogen oxides (NOx) emissions	tonnes	1 647	105	1 752	1 703
Sulphur oxides (SOx) emissions	tonnes	3 284	211	3 495	3 158
Volatile organic compounds emissions	tonnes	6	-	6	5
Carbon monoxide emissions	tonnes	16	1	17	14
Particulate emissions	tonnes	182	12	194	119

¹ Diesel consumption is higher in FY2019 due to increased generator usage during power disruptions in the first half of the year and transport of sand material

² No natural gas consumption used at FWGR as elutions process performed at Sibanye-Stilwater's Driefontein 1 plant

³ The Greenhouse Gas (GHG) Protocol – a partnership between the World Resources Institute and the World Business Council for Sustainable Development to tackle climate change – distinguishes emissions in terms of direct (Scope 1: from owned or controlled sources) and indirect (Scope 2: consumption of purchased electricity, heat or steam and Scope 3: other emissions, including extraction and production of purchased materials and fuels, transport-related activities in vehicles not owned or controlled, electricity-related activities not covered in Scope 2, such as transmission and distribution losses, outsourced activities and waste disposal, among others). The global warming potential of the GHG emissions is expressed as carbon dioxide equivalent (CO₂e)

^{LA} Limited assurance



Load curtailment

In terms of our load curtailment agreement with Eskom, we are alerted when the national grid is under pressure and load shedding is imminent. This allows the operations team to take certain non-essential equipment off-line and reduce consumption by 5% to 40%, as required to prevent a complete power outage (effectively a 5% voluntary reduction for every load stage level declared). In return, DRDGOLD's Ergo plant is not part of the area load shedding schedule and is, therefore, able to maintain uninterrupted tonnage to the plant.

Gold extraction efficiency may be marginally affected during load curtailment but the risk of total plant shutdown, associated interruptions and potential damage to equipment and the process are reduced.

Primary reagents (tonnes)

	ERGO	FWGR	Total 2019	Total 2018
Cyanide consumption*	8 045 LA	600	8 645	8 566 LA
Steel (grinding) ¹	5 366	531	5 897	4 416
Hydrochloric acid	4 010	120	4 130	4 036
Caustic soda 1	2 051	-	2 051	7 596
Lime	46 448	2 246	58 530	50 332
Carbon	790	304	1 094	1 006

Cyanide use is regulated in terms of Section 9 of the Mine Health and Safety Act, 1996 (Act No 29 of 1996), and DRDGOLD conducts regular internal and external compliance audits. Consumption decreased in FY2018 due to increased monitoring measures on cyanide usage and increased maintenance schedules on auto-titrators

- ¹ Decreased use of cyanide and caustic soda as a result of the conversion from electrowinning to zinc precipitation to recover gold. Increased use of steelballs at Ergo due to two ball mills installed treating high grade sand material
- ^{LA} Limited assurance

OUTLOOK

In the coming year, we will continue to focus on ensuring that our operations have a reduced impact on surrounding communities as possible. We hope to achieve this by systematically removing pollution sources (historic sand and slime dams we reclaim), by continuing to vegetate the Crown tailings complex, and by increasing the cladding programme to the exposed side slopes of the Brakpan/Withok Tailings Deposition Facility.

We have made great strides with the ongoing rehabilitation activities at our Crown and CMR sites and will continue with the final rehabilitation and remediation on 205ha within the city of Johannesburg, which will be submitted for land clearance soon and ultimately released for economic development.

In the medium term, we plan to release more previously sterilised land, which has been rehabilitated, for development and, in the long term, leave a self-sustaining, contained super-tailings deposition facility.

We will continue to drive our decline in consumption of potable water to below 10% by using water in manner that fully optimises the Central Water Distribution System and other water investments made.

We remain fully committed to the long-term project of evaluating whether or not we can produce our own power as an alternative to Eskom's power supply.



MINERAL RESERVES AND MINERAL RESOURCES

Our manufactured capital includes the volume of gold we recover by embracing innovation and technology – DRDGOLD's annual production target is 175 000oz to 190 000oz from a surface Mineral Resource of 9.8 Moz.

Mineral reserves and resources at a glance

Group overview of operations

ERGO operation

DRDGOLD's consolidated Ergo operation covers an area of approximately 62km from east to west and 25km from north to south, near the original city of Johannesburg, on the central and eastern Witwatersrand of South Africa. The flagship metallurgical plant, Ergo, is some 50km east of Johannesburg in Brakpan, the Knights plant is in Germiston, and the milling and pump stations are located at City Deep.



76% Increase in Mineral Reserves to 5.8Moz

Sale of ERPM underground resources

34% increase in Mineral Resources to 9.8Moz



As one of the world's largest surface gold tailings retreatment operations, the majority of the material treated by the Ergo plant – currently around 1.2Mtpm – is delivered via two feeder lines from the Elsburg tailings complex (incorporating the 4L50 area), Van Dyk and Ezekiel reclamation sites. A further 0.6Mtpm is delivered from the City Deep area (including 4L2, 3L42 and externally sourced sand).

The Ergo plant uses flotation, fine-grind and a combination of high-grade and low-grade CIL metallurgical processes to recover gold from slurry. Most of Ergo's reclamation activities involve the reclamation of slime. Monitor guns, operated by trained individuals, direct high-pressure water jets at targeted areas. The slime is dislodged and mixed with water and the resulting slurry is pumped to the metallurgical treatment plant for processing.

The Ergo plant has treatment capacity of 1.8Mtpm based on 92% availability. Vast quantities of material is delivered monthly to the plant and, as each old dump or dam is depleted, others are brought on stream.

FWGR operation

Effective 31 July 2018, DRDGOLD acquired the assets and liabilities forming part of the West Rand Tailings Retreatment Project from Sibanye-Stillwater. The assets and liabilities acquired include the following:

Historical tailings storage facilities (H-TSF)	Mineral Reserve Estimate at 31 December 2017					
	Tonnes (Mt) Grade (g/t) Gold tonnes Gold N					
Driefontein 3 H-TSF	49.76	0.47	23.39	0.75		
Driefontein 5 H-TSF	27.94	0.47	13.10	0.42		
Venterspost North H-TSF	54.54	0.27	14.94	0.48		
Venterspost South H-TSF	12.70	0.33	4.19	0.13		
Libanon H-TSF	73.29	0.27	19.94	0.64		
Kloof H-TSF	27.90	0.33	9.07	0.29		
	246.12	0.34	84.62	2.72		
Currently active TSF (A-TSF)	Driefontein 4 A-TSF (Driefontein 4 TSF)					

The FWGR operation is located in the West Rand Goldfield of Gauteng, 30km from Johannesburg. The historical TSFs, within an area extending from Carletonville to Krugersdorp, cover an area of 412.3ha with a combined Mineral Reserves estimate tonnage of 246Mt at an average grade of 0.344g/t Au for a total gold content of 2.72Moz Au at 31 July 2018. DRDGOLD plans to exploit these in a two-phased approach:

Phase 1 which started immediately after acquisition, involved re-configuring and upgrading the old DP2 processing plant to a higher throughput volume and CIL circuit, as well as the establishment of a pump station to pump the material from the dump to DP2, establishment of pipeline infrastructure to transport the material from the plant to the deposition facility – Driefontein 4 TSF, ramping up the reprocessing of material from the Driefontein 5 H-TSF to approximately 500 000tpm for treatment and depositing the resulting residues onto the Driefontein 4 A-TSF. The Driefontein 4 A-TSF had to be converted from a daywall deposition to a cyclone dam to allow for additional deposition rate and corresponding rate of rise. FWGR was in development phase for the majority of FY2019 and reached commercial production (without milling) on 1 April 2019. The project was cold commissioned in December 2018 and testing continued till the third quarter of FY2019. R330.7 million was spent on this development and 484kg of gold was produced (including gold produced during preproduction). Revenue from FWGR was R184.6 million and an operating profit of R89.0 million was achieved after accounting for cash operating costs of R111.8 million, mostly after the date of commercial production.



Phase 2 involves the consolidation of the remaining material acquired as part of the transaction and envisioned a monthly production rate of 1.2Mt and construction is planned to commerce within 24 months after first production of Phase 1. The major components of Phase 2 is the construction of a new centralised processing plant and an ultra-high volume deposition RTSF.

Geological setting, mineralisation and deposit type

DRDGOLD's surface deposits are the waste products of the processing of gold and uranium ores of the gold bearing late Archaean (2.7Ga to 3.2Ga), Witwatersrand sedimentary basin. The Witwatersrand Basin is the largest gold bearing metallogenic province globally and is unconformably overlain, by units of the Ventersdorp Supergroup (~2.7Ga), the Transvaal Supergroup (~2.6Ga), and the Karoo Supergroup (~280Ma) carried out since the 1890s.

The deposits consist of gold, uranium and sulphur-bearing sand dumps and slimes dams, and the composition reflects the major constituents of the Witwatersrand Basin: quartz (70%-80%), mica (10%), chlorite and chloritoid (9%-18%) and pyrite (1%-2%). Au, Uranium, Zircnium and chromium may be minor constituents averaging < 100ppm each. Deposits possess structure determined by the geometry, material source and processing plants in which the original ores were processed.

Legal aspect and permitting

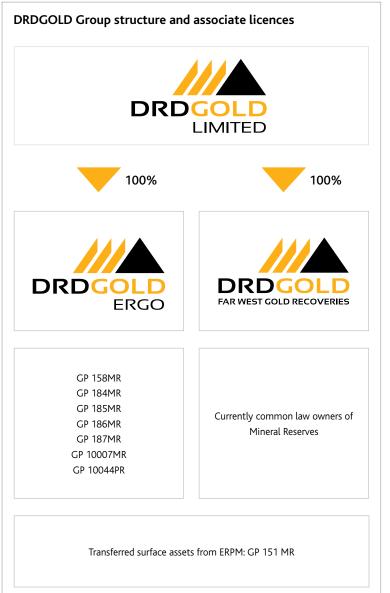
Mining Rights and Prospecting Rights held are listed under the Ergo Mining Proprietary Limited subsidiary. DRDGOLD has numerous Surface and Prospecting Rights and ownership of the surface rights and mine dumps vests in various legal entities.

DRDGOLD and its subsidiaries own the rights to some of the properties that have dumps. In other cases, agreements are in place with the landowners to mine the dump material and rehabilitate the land for other uses. The details of the related surface rights are not material for the purpose of this report. The necessary agreements are in place for all properties in the LoM plan. There are currently no legal actions/ impediments that would prevent operations of any of the current mineral rights.

ERPM underground mining and prospecting rights

In December 2018, DRDGOLD concluded a revised disposal agreement, to dispose of mineral rights entitled GP150MR and ERPM GP151MR, as well as a prospecting right, as renewed and amended, entitled ERPM GP243PR and all permits and licences relating thereto to OroTree Limited (Orotree). This included an option agreement at the sole discretion of Orotree to purchase mining infrastructure assets to access the deep underground ounces of ERPM on or before 30 June 2019. The disposal of the mineral and prospecting rights was concluded at the DMR in the second half of FY2019. Therefore, the related underground Mineral Resources (Inferred) of 38.88Moz (177.22Mt@6.82g/t) were derecognised. Orotree decided not to exercise the option to purchase the mining infrastructure assets.

FWGR is currently operating under the Sibanye-Stillwater Kloof mining right – new order mining right GP30/5/1/2/2/66MR issued in 2007 and valid until 2027. FWGR is also operating under the Driefontein mining right - new order mining right GP30/5/1/2/2/51MR issued in 2007 and valid until 2037. Sibanye-Stillwater is entitled to mine all declared material falling within this mining right and has all necessary statutory requirements in place. A section 102 amendment to these mining rights in terms of the MPRDA Amendment Act of 2014, has been submitted by Sibanye-Stillwater to permit the reclamation activities of FWGR. The surface rights agreements over both the Driefontein and Kloof rights for the TSFs and processing plant sites are adequate for the Sibanye-Stillwater operations and would therefore be applicable to FWGR.



Group mineral reserve and surface mineral resources reconciliation

	Tonnes Mt	Grade Au g/t	Au ounces Moz
Mineral Reserves at 30 June 2018	332.20	0.31	3.28
New FWGR Mineral Reserves	246.12	0.34	2.72
Depletion of Reserves - ERGO	(21.62)	0.34	(0.24)
Depletion of Reserves – FWGR	(2.02)	0.43	(0.03)
Survey adjustments - ERGO	2.65	0.48	0.04
Mineral Reserves at 30 June 2019	557.33	0.32	5.77

	Tonnes Mt	Grade Au g/t	Au ounces Moz
Mineral Resources at 30 June 2018	873.11	0.26	7.33
New FWGR Mineral Resources	246.12	0.34	2.72
Depletion of Resources - ERGO	(21.62)	0.34	(0.24)
Depletion of Resources - FWGR	(2.02)	0.43	(0.03)
Survey adjustment - ERGO	1.94	0.48	0.03
Mineral Resources at 30 June 2019	1 097.53	0.28	9.81

The figures contained in the table are rounded, which may result in minor computational discrepancies which are not deemed to be significant

Group summary

DRDGOLD's Mineral Reserves increased by 76% from 3.3Moz (332.2.2Mt @0.31g/t) in FY2018 to 5.8Moz (557.3Mt @0.32g/t) in FY2019 due to the FWGR acquisition on 31 July 2018. There were no significant changes to Ergo as Mineral Reserves decreased mainly with the depletion during the year from reclamation. The current reserves reflect an operating life of 11 years for the Ergo operation and 20 years for FWGR.

DRDGOLD's Surface Mineral Resources increased by 34% to 9.8Moz (1 097.53Mt @ 0.28g/t), in comparison to 7.3Moz (873.1.0Mt @ 0.26g/t) in FY2018. The increase is attributable to the acquisition of FWGR. DRDGOLD no longer has underground Mineral Resources as the ERPM Mineral and Prospecting rights were sold during the year.



Feasibility studies

DRDGOLD began a drilling programme and pre-feasibility study (PFS) in September 2016, aimed at re-evaluating its surface gold tailings. The PFS focused on the tailings on the East of the Ergo plant with the aim of adding these to the Mineral Reserves base. Included in the PFS was a negligible amount of inferred Mineral Resources related to the Grootvlei tailings dam. As a result, Measured Mineral Resource from surface resources increased by 97% in FY2017 and Mineral Reserves by 67%. There was no significant work performed on the drilling programme or pre-feasability studies during the current financial year.

Evaluation methodology

Different methodologies are used for evaluation of Mineral Resources and Mineral Reserves.

Mineral Resources

The assumption is that the current mining method is suitable for all dumps. No selective mining will take place – the entire dump is processed (including Inferred Mineral Resources).

No selective mining is the result of three conditions inherent in the operations:

- There is nowhere on the mining sites to dump the below average grade material
- The mining method is not conducive to selection and
- The operation is a rehabilitation exercise and all material must be removed from site and it is therefore most efficient to process all material even low-grade

Mineral Resource and Mineral Reserves are determined by the average grade of the dump which must be above or equal to the plant feed cut-off grade.

The assumption is that the current extraction process is suitable. Assumptions on cut-off per Mineral Resource area include working costs, the average plant recovery, the expected residue grade per Mineral Resource area, the required yield based on working cost and gold price, and the required head grade minimum based on the required yield and residue grade.

Mineral Resources consists of sand dumps, slimes dams and silted vleis and dams. DRDGOLD has access to historical records from the processing plants in the Witwatersrand Gold Fields on material gone to residue and drilling by the Chamber of Mines in the 1970s. Before dumps are included as Mineral Resources they are evaluated by drilling and an engineering study is undertaken to determine infrastructure needs.

With respect to surface Mineral Resources and Mineral Reserves, drilling takes place on a predetermined grid to ascertain the average grade (grade model), density, moisture, mineral composition, expected extraction factors and ultimate financial viability before mining begins. Drilling is usually limited to a maximum depth of about 50m. Reverse circulation drilling was undertaken on Ergo's bigger dumps to penetrate to the base of the dams. As material is removed for retreatment, the Mineral Resources and Mineral Reserves for each operation are adjusted accordingly. Continuous checks of modifying factors and ongoing surveys are conducted to monitor the rate of depletion and the accuracy of factors used in conversion.

Mineral Resources were estimated from sampling data from surface boreholes and underground face sampling.

Sampling is performed by means of auger drill with a sleeve to contain the samples. Samples normally represent a 1.5m thickness. Boreholes intersections are logged for contaminants such as rock, soil, ash or any other foreign material. Samples are packaged and sent to an analytical laboratory.

Estimation methods were standard statistical and geostatistical processes (ordinary kriging).

A block model is then generated and used to overlay the potential mining areas, which are then evaluated for inclusion into a mine plan. Classification is based on sampling density and confidence in the estimation.

Verification of estimates is a routine part of the plant feed sampling programme. Plant feed grades are compared to the expected grades from the Mineral Resources and updated monthly. Surveys are undertaken monthly and reconciliation is reported yearly. Any adjustments for shortfall or overruns are made in the Mineral Resource statement for the following year. Gains or losses are largely related to volume adjustments on survey although adjustment may be made for other reasons such as unexpected deleterious materials in the dump.

Mineral Reserves

In addition to the Mineral Resource assumptions, infrastructure must be in place or planned to access dumps and dispose of residues. The LoM of Ergo includes Inferred Mineral Resources, which cannot be selected out during mining and some purchased sand. These constitute 5% of the tonnage included in the LoM and have been excluded from the Mineral Reserves declared.



		Mine call		Estimated cut-off
Source area/plant	Recovery %	factor %	Opex R/t	grade g/t
Ergo	47	100	60.22	0.20
FWGR	52	100	61.12	0.22

The exclusion of the Inferred Mineral Resources and purchased sand does not have a material effect on the Mineral Reserves.

Modifying factors

Due to the nature of mining tailings dams (tailings storage facilities) no mining loss nor mining dilution is considered in the conversion of Mineral Resources to Mineral Reserves.

The entire process is reviewed by independent consultants to ensure that the accepted industry and deposit-type norms and procedures have been followed.

Refer to page 28 for risks and mitigations which could potentially impact Mineral Reserves and Resources, the three-year review on page 13 for production figures, and the environment management disclosure on page 52.

Independent review

ERGO's statement of Mineral Resources and Mineral Reserves is independently reviewed by Red Bush Geoservices Proprietary Limited (Red Bush) for compliance with the 2016 edition of the South African Code for the Reporting of Exploration Results, Mineral Resources and Mineral Reserves (SAMREC Code), and the SEC Industry Guide 7.

Red Bush is an exploration, resource and mining consulting firm, which provides services and advice to the mineral industry internationally.

The review of Ergo's Mineral Resources and Mineral Reserves estimation was conducted by Kathleen Jane Body (Pr.Sci.Nat.) and Prof Steven Rupprecht (FSAIMM). Ms Body and Prof Rupprecht have the appropriate qualifications, experience, competence and independence to be considered an independent Competent Person or qualified person in terms of the definitions included in the SAMREC Code, NI 43-101 and SEC Industry Guide 7. Red Bush staff members carried out quality control analysis of the data during numerous site visits to the different surface operations. They reviewed the geological models, grade estimation techniques, the conversion from Mineral Resources to Mineral Reserves, and assessed the procedures and parameters used in the preparation of these Mineral Resources and Mineral Reserves statements.

Competent Persons

The information in this Report, relating to Mineral Resources and Mineral Reserves, is based on information compiled by the Competent Persons who gave written consent to the inclusion in this Report of the matters based on information in the form and context in which it appears. The Competent Persons also confirm that these disclosures are in compliance with the SAMREC Code and Section 12.13 of the JSE Listings Requirements.

The designated Competent Person for the Ergo surface Mineral Resources in terms of the SAMREC Code, is Mpfariseni Mudau (BSc (Hons), MSc (Eng)) Pr. Sci. Nat. 400305/12, a geologist with 13 years' experience in mineral exploration and mineral resource estimation of precious metals. The Competent Person is recognised by the South African Council for Natural Scientific Professions (SACNASP) located at Management Enterprise Building, Mark Shuttleworth Street, Innovation Hub, Pretoria, 0087, Gauteng, South Africa. Mr Mudau is a director of the RVN Group Proprietary Limited and contracted to Ergo. Mr Mudau is independent of Ergo and its related companies. The designated Competent Person, in terms of the SAMREC Code, responsible for compilation and reporting of Ergo's Mineral Reserves is Gary John Viljoen. Mr Viljoen is an independent contractor to DRDGOLD. He holds a Mine Surveyor's Certificate of Competency and has 25 years' experience in the mining industry and in working with the type of deposits mined. Mr Viljoen is a registered member of the South African Council of Geomatics (SACG) as a Professional Mine Surveyor and his membership number is

GPr MS 0256. The Competent Person is recognised by SACG located at Unit 3, Building 2, Bruma Boulevard Office Park, 20 Zulberg Close, Bruma, Johannesburg, South Africa.

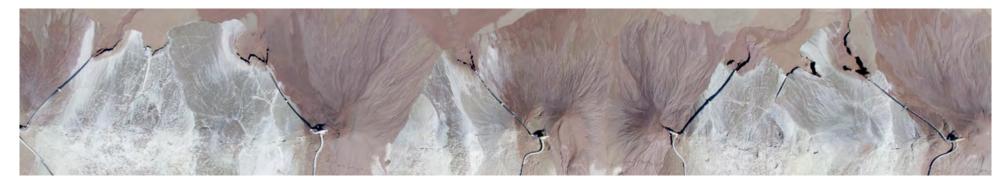
The designated Competent Person, in terms of the SAMREC Code, responsible for compilation and reporting of FWGR's Mineral Reserves and Mineral Resources is Vaughn Duke a partner of Sound Mining Solution Proprietary Limited located at 2A 5th Avenue, Rivonia, South Africa. Mr Duke is an independent contractor to DRDGOLD. He holds a BSc. Mining Engineering (Hons.), is registered with the Engineering Council of South Africa (ECSA) and is also a Fellow of the Southern African Institute of Mining and Metallurgy (SAIMM) and his membership number is 37179.

He has over 35 years' experience in the minerals industry, specialising in engineering studies, due diligence audits and valuations. The Competent Person is recognised by SAIMM located at the Mineral Council South Africa, 5th Floor, 5 Hollard Street, Cnr Sauer and Marshall Street, Johannesburg, South Africa.

DRDGOLD has written confirmation from the Competent Persons that the information disclosed in terms of this Report is compliant with the SAMREC Code and, where applicable, the relevant paragraph 12 of the JSE Listings Requirements and Table 1 requirements and has confirmed that this report may be published in the form and context in which it is presented.

Exploration

The Group did not incur any significant expenditure on activities for exploration properties during the year, other than the exploration activities related to the development of Phase 2 of FWGR, as described above. The planning of this project is expected to accelerate during FY2020. For more information on Phase 2 refer to the published Competent Person's Report for the FWGR transaction on DRDGOLD's website: <u>https://www.drdgold.</u> <u>com/investors-and-media/circulars</u>



Competent Persons	Title	Address	Qualifications	Years
Mpfariseni Mudau Pr.Sci.Nat. 400305/12	Director of The RVN Group Proprietary Limited	Willowbrook Villas 21, Van Hoof St, Roodepoort, 1724	BSc (Hons), MSc (Eng)	13
Gary John Viljoen SAGC GPr MS0256	Independent contractor	Unit 65, Eden Village, 4 Brentwood Park Road, Benoni, 1505	Mine Surveyor's Certificate of Competency	26
Vaughn Duke Pr Eng FSAIMM 37179	Partner of Sound Mining Solution Proprietary Limited	Sound Mining House, 2A Fifth Avenue, Rivonia, 2128	Bsc. Mining Engineering (Hons), MBA	35

Surface Mineral Resources as at 30 June 2019

	MEASURED			INDICATED				
	Tonnes Mt	Grade g/t	Contents Au tonnes	Contents Moz	Tonnes Mt	Grade g/t	Contents Au tonnes	Contents Moz
Ergo	313.30	0.306	95.92	3.08	339.69	0.253	85.85	2.76
FWGR	244.03	0.343	83.71	2.69	_	_	_	-
Fotal surface Mineral Resources as at 30 June 2019	557.33	0.322	179.63	5.77	339.69	0.253	85.85	2.76
Total surface Mineral Resources as at 30 June 2018	322.20	0.307	99.00	3.28	340.40	0.253	89.06	2.77

Declaration

The gold price used for determination of mineral reserves and mineral resources under SAMREC is R629 404/kg (US\$1 369/oz and R14.30/US\$).

For compliance with SEC, DRDGOLD's Form 20-F (to be filed with SEC) will also quote the mineral reserves using the three-year average gold price of R552 585/kg (US\$1 272/oz and R13.53/US\$).

All mineral resources declared in this report are inclusive of mineral reserves.

DRDGOLD also confirms that the Group has the legal entitlements to the minerals reported without any known impediments. The directors are not aware of any legal proceedings or other material conditions that may have an impact on the Group's ability to continue operations other than those discussed in this report.

	INFERRED			TOTAL				
	Tonnes Mt	Grade g/t	Contents Au tonnes	Contents Moz	Tonnes Mt	Grade g/t	Contents Au tonnes	Contents Moz
Ergo	200.51	0.199	39.94	1.28	853.50	0.260	221.71	7.12
FWGR	-	-	_	-	244.03	0.343	83.71	2.69
Total surface Mineral Resources as at 30 June 2019	200.51	0.199	39.94	1.28	1097.53	0.278	305.42	9.81
Total surface Mineral Resources as at 30 June 2018	200.51	0.199	39.94	1.28	873.11	0.261	228.00	7.33

Mineral Reserves as at 30 June 2019

	PROVED Delivered to plant				PROBABLE Delivered to plant				TOTAL MINERAL RESERVES Delivered to plant			
	Tonnes Mt	Grade g/t	Contents Au tonnes	Contents Moz	Tonnes Mt	Grade g/t	Contents Au tonnes	Contents Moz	Tonnes Mt	Grade g/t	Contents Au tonnes	Contents Moz
Ergo	55.95	0.310	17.36	0.54	257.35	0.317	81.66	2.54	313.30	0.306	95.92	3.08
FWGR	176.80	0.365	64.58	2.07	67.23	0.285	19.13	0.62	244.03	0.343	83.71	2.69
Total Mineral Reserves as at 30 June 2019	232.75	0.352	81.94	2.61	324.58	0.311	100.79	3.16	557.33	0.322	179.63	5.77
Total Mineral Reserves as at 30 June 2018	68.03	0.303	20.59	0.66	264.17	0.308	81.30	2.61	332.20	0.307	101.89	3.28

