MiningCSI

Local Economic Developments by mines

Volume 26 • 2020



Why Marikana Tragedy Must Never be Repeated

NATASCHA VILJOEN

CEO of AngloAmerican Platinum



ALSO IN THIS ISSUE:

PAN AFRICAN RESOURCES – Assist Communities Cope During Covid-19 Pandemic
UNIVERSAL COAL_NCC – Handover Ga-Nala Recreational Park
NILMI GROUP – Women Owned Agricultural Company Reaches New Heights in Rural EC
EXXARO – Advance Women Employees to Leadership Positions
MINERALS COUNCIL SA – Create Membership Collaboration to Help Fight Covid-19

One of the major challenges of LED and CSI is coordination between mines, local governments and the communities.

Com Consulting can assist

Com Consulting

Com Consulting can assist with the development of Mega LED projects in the local municipal areas, funded by mining companies. The projects are in most instances incorporated in the existing project plans in the Integrated Development Plans for the various municipalities, as well as plans from the DMR. These areas are based on mining company Social & Labour Plans.





OUR AREAS OF EXPERTISE:

- Mine Rehabilitation
- Mine security consulting
- Social and Labour Plan Consultants
- Conflict Resolution between mines and communities
- Fuel Wholesale
- Project Management
- LED & SLP capacity training workshops

CONTACT US:
Tel: +27 73 446 9690 • Email: info@miningcsi.co.za
P O Box 100365 Moreletaplaza 0167



Junior THE INDABA

LEAD SPONSOR

pwc

2020 JUNIOR INDABA

3 - 4 November 2020 | ONLINE EDITION

The 6th edition of the Junior Indaba, for explorers, developers and investors in junior mining, will debate the current state of the junior mining sector in South Africa and beyond. Highlights of this year's event include:

- Over 40 speakers including CEOs and MDs of mid-tier and junior mining companies, as well as government, investors, advisors and industry experts
- Junior miners with operations in South Africa, Botswana, Ivory Coast, Angola, DRC, Zambia, Burundi, Zimbabwe, Mali and Senegal
- Industry leaders, including Mosa Mabuza, Deshnee Naidoo, Helen Pein, Lars Schernikau, Fortune Mojapelo, Boris Kamstra and Errol Smart
- Two full days of presentations and discussions, available live and on demand

Gold Sponsors:

DRA ISOMETRIX

Networking Sponsors:

FRASER ALEXANDER AFRICANSUN MINING

Contact us about sponsorship opportunities **sponsorship@resources4africa.com**

+27 (0)11 463 7799 registrations@resources4africa.com

www.juniorindaba.com

The 2020 Junior Indaba, for explorers, developers and investors in junior mining, is brought to you by Resources 4 Africa, the organisers of the Joburg Indaba.

Editor's Note

South Africa woke up to a new realisation when President Cyril Ramaphosa declared a state of disaster in March 2020 which ultimately lead to different levels of lockdowns. The new normal as has been termed has brought with it different challenges in all industries and the mining one was no different. Yet with all challenges, there is also opportunities which can be seen through the different articles featured in the magazine.

The South African government, industries, and the wider society are working together to understand and address the challenges caused by the crisis to support patients, their families, and communities while the search for treatments and a vaccine still continues. Understandably, the ongoing impact of the pandemic on the mining sector remains uncertain but we can safely assume that crisis has affected demand for commodities, supply chains, and operating models. The COVID-19 pandemic has affected the commodity markets in a variety of ways. The potential long-term impact of the COVID-19 crisis on the future demand for commodities as well as next steps companies can take to ensure survival is still to be explored.

What this bleak picture has shown however is how we can as a collective make a difference. With continuous retrenchments, community projects have been on a rise. We see how different mines took it upon themselves to support their employees, the community in which they operate in and work with different government departments to flatten the curve of increasing infections. I am of the view that we will be hearing more on this in the next few publications as the world navigates through this pandemic.

With the move to level 1 on the nations lockdown and after discussion with different partners and key mining industry stakeholders, a collective decision was taken to bring Investing in African Mining Indaba 2021 forward to 1-4 February 2021. This dates ensure that the timing of the 2021 edition remains consistent with previous years. There is a belief that hosting the event on its usual dates will help stakeholders with strategic business planning, and provide a platform for the industry to meet, reconnect and set the agenda for 2021. The show will be held in accordance with latest health & safety and government guidance and protocols.

As with norm, Mining CSI will be present at the event and bring you the latest news and activities as they happen. Whilst at the topic of us as an organisation, we at Mining CSI lost a dear friend and business partner Liesel van der Schyf, who had been very instrumental in the success of the publication. Liesel was responsible for the design of the magazine for more than ten years. It was her creativity that translated to the look and feel that you see every quarter on your table. She unfortunately succumbed to a short illness in June 2020. Condolences to her family and may her soul rest in peace.

What 2021 holds for us, we are not certain. What we are certain of is that we will continue to show resilience and tackle every challenge as it comes. I do hope you enjoy reading once more about the initiatives taken in support of the community. Until next issue, remember to wear a mask, wash your hands regularly, keep to social distancing and sanitize always.

Moses Sibiya
Managing Editor









In This Edition

4 Amplats prepares for possible surge.

6 Ga-Nala Recreational Park Handover

9 COENG on track with substation construction

10 Glencore makes announcement

12 Mining Indaba Response to Covid-19

13 Max Kubwalo appointed as Xylem's Metrology Sales

14 Exxaro gives women the tools to succeed.

16 Pan African has prioritised its Environment

18 SAIMM honours Dixon's 'unique contribution'.

20 Universal Coal Appoints Humphrey Mokwena

21 Ubuntu Colliery is proud to have made a difference

22 Women-led Sorghum farming company celebrates

24 Has your SLP been a casualty of COVID-19?

25 RBPLAT opens a 200-bed field hospital in Rustenburg,

26 Thyssenkrupp approach in the stand against COVID-19

28 Getting the economy on track – responsibly

30 Minerals Council Members Contribute R4.7 Million

Cover picture: © ByDesign Communications

Published By: Published by: Sagis Data CSI Projects
PO Box 100365, Moreletaplaza, Pretoria 0167
Tel: +27 82 353 2590 • Fax: +27 86 240 8000
email: info@miningcsi.co.za • www.miningcsi.co.za

Managing Editor: Moses Sibiya – moses@miningcsi.co.za

Deputy Editor: Maria Radebe

Photography: Mining Companies & Sagis

Design & Layout: Jackiee van Niekerk

Magazine Consultant: Godfrey Khosa

Advertising Sales: Michelle Dondolo

Research: Moses Sibiya

Distribution: Mining companies; Minerals Council SA and DMR Offices; selected local municipalities; Junior, Joburg and Mining Indaba

Mining CSI is published by SAGIS. Opinions expressed in this publication are not necessarily those of SAGIS or Mining CSI magazine. Information has been included in good faith by the publisher and is believed to be correct at the time of going to print. No responsibility can be accepted for errors and omissions. No material (articles or photographs) in this publication may be reproduced, in whole or in part, without specific written permission from the Editor. Copyright © 2020. All copyright for material appearing in this magazine belongs to SAGIS and/or the individual contributors. All rights reserved.

Mining CSI
www.miningcsi.co.za



© ByDesign Communications

NATASCHA VILJOEN

CEO of AngloAmerican Platinum

Amplats prepares for possible surge in community disruption as SA economy worsens

article by Miningmx

Before her appointment as Anglo American Platinum's (Amplats') new CEO in April, Natascha Viljoen (49) was head of processing at Anglo American. Prior to that, she was at Lonmin where her management of the firm's processing for a six-year period from 2008 was paired with several other executive responsibilities – including sustainability and stakeholder relations.

That places her, therefore, at Lonmin during August 2012 when security services shot dead 34 protesting mine workers and injured 78 others at the Marikana mine near Rustenburg. It was a period of considerable foment: mine violence, largely a function of union rivalry, had already unsettled Lonmin, as well as the rest of the platinum industry. People tend to forget there was violence at Impala Platinum and elsewhere at the same time as the newly emergent Association of Mineworkers and Construction Union vied with the National Union of Mineworkers for members. Nationally, South
Africans had taken to the streets; tyres were aflame, rocks and other debris blocked main roads as people railed against the government's lack of service delivery.

"Marikana could probably have happened in many places in the mining industry," said Viljoen in an interview in late June. "It did happen at Lonmin for various reasons; it's a boiling over of a society that's frustrated with their current circumstances." The obvious question is whether with the economic pressures posed by COVID-19, a similar circumstance could arise again.

Mark Cutifani, CEO of Anglo American, acknowledges the risk. Marikana was a moment in time, but he also said: " ... we haven't removed the issue that created Marikana and I'm talking about poverty and inequality (in South Africa). So I'm still worried, but I also hope we're all a lot wiser: government, unions and businesses, and we'll talk and we'll all try to make sure we don't have that again." Said Viljoen: "Are we going to see something like Marikana? I honestly hope we don't go there again. I trust that we've learnt out of those processes and that we'll keep that top of mind if we experience any kinds of similar upset conditions again."

It seems no accident, therefore, that Amplats' response to the economic hardships of COVID-19 – as with the majority of the mining sector – has been resoundingly proactive. Amplats paid R1bn in salaries to employees who couldn't attend work, owing to the South African government's lockdown regime.

Are we going to see something like Marikana? I honestly hope we don't go there again. I trust that we've learnt out of those processes and that we'll keep that top of mind if we experience any kinds of similar upset conditions again.

Speaking at a roundtable with journalists, Viljoen said that money wouldn't be recovered, but then it wasn't in any way a typical capital allocation against which tangible return was set. It's more duty: "We need to acknowledge we're paying that in support of our employees," said Viljoen.

"There's a number of things that we can learn from Marikana. The one thing is how do we truly engage with our employees and our community members? Because I think there was a total breakdown in communication, and I'm not going to talk about Lonmin because it was broader than just Lonmin," she told Miningmx.



Coupled with future risk is the present danger of COVID-19 infections. Amplats employs about 24,500 people. It's expecting a 7% to 10% infection rate, somewhat in line with national averages, but it also acknowledges it may have to shut mining sections or an entire mine if infections get to 20% of total. It has 1,000 beds and quarantine facilities on-mine, especially for employees who can't quarantine at home, and what happens at home is very much a mining question.

But as part of its measures, Amplats is finding, as with others in the sector, that more than ever it has to reach into the community in a collaborative way, not as "... this big Father Christmas," as Cutifani described it, paternally dispensing favours. "Those days are over," he said. "We're part of an ecosystem," said Yvonne Mfolo, head of Amplats' corporate affairs. "I recall someone saying your communities will remember you for how you supported them through a crisis, and this is another way of us buying goodwill, both from government and from the communities where we operate as well".

Said Viljoen: "I think the economic recovery in our communities is going to be tough, and we are certainly preparing ourselves for a high level of unhappiness in our communities that could show itself in many ways. "It could show itself in protests that we are in any case seeing all the time; we could see that in increasing violence – we are already seeing to a large extent the increase in gender-based violence. There's an underlying frustration with many of our community members." ◆



Images © Magiktouch Photography

Universal Coal Mine Manager, Xolani Lwandle with his team and Emalahleni Mayor, Linah Malatjie and Officials at the handover ceremony of Ga-Nala Recreational Park

Ga – Nala Recreational Park Handover

South Africa woke up to a new realisation on the day that the first Covid-19 case was recorded in the motherland. Many had not exactly grasped the full extent of the pandemic that was for a couple of months considered a faraway reality. It was only when the president declared a 21 day national lockdown that grounded all local mining operations to a halt until at least April 16th that a new reality dawned.

Universal Coal was no different to other businesses that were impacted because of the COVID-19 outbreak and the national restrictions. The encouragement of social distancing meant that mining projects have either slowed or been put on hold until further notice.

Universal Coal has however decided to continue with its social and labour projects as committed before the outbreak and on 1 September 2020 a latest edition to the Kriel community was handed over. This community has in the past benefitted from different initiatives taken and the latest, Ga-Nala Recreational Park was a project that was initiated after the Company revamped the eMalahleni Recreational Park in 2019 after the leisure park was identified as a crime centre due to its dilapidated state.

The revamping work included fencing around the park, introducing an access controlled gate and guard house, construction of ablution facilities, and suitable waste management facility onsite. The mine has also supported a range of education initiatives

but community building and recreation are also considered key social engagements that community members, especially the youth are in need if we are of the hope of raising a full capable community in the future. Through different consultations with different stakeholders, Ga-Nala Recreational Park was developed by the Mining Company through an investment of over two million rand. The state of the art project was handed over to Emalahleni Local Municipality at the event held at Ga-Nala Recreational Park with strict Covid-19 precautionary measures taken. The day also included a site visit to the Recreational Park where the short ribbon cutting ceremony was done by Mr. Xolani Lwandle (Mine Manager), Cllr. Linah Malatjie (Emalahleni Local Municipality Executive Mayor) and Cllr. Mathebula (MMC).

Universal Coal continues to break new grounds in their CSI initiatives and hoping they could be an inspiration to other Mining houses on the help that is needed in the communities and how a company can make a difference, regardless of their location or current situations. It should be noted that when retrenchments in the country has seen a steady increase due to the impact of the lockdowns and the virus, Universal Coal was able to create employment to local residents and contractors through the implementation of the project. It was overwhelming to note that the Company has been able to secure their employees employment and also continue with their committed projects in the community. The new recreation park has been warmly welcomed by all and we cannot wait to witness the future plans that the mine has instore for this small community.



Front from left, T Gulube, Y Mahlangu Universal Coal HR Manager, N Ntjale, L Makagwe, S Booi. Back- Mr Kadi (LED Manager), J Skhosana Manager of Mayor's Office, Nomawabo Mtshabe

Universal Coal
Development IV (Pty) Ltd
New Clydesdale Colliery



MMC T Mathebula, MMC D Skhosana, X Lwandle (Mine Manager), Mayor, L Malatjie, MMC M Magagula and D Grobler (Behind)



Xolani Lwandle, Universal Coal Mine Manager.

Joburg THE INDABA

INVESTING IN RESOURCES AND MINING IN AFRICA

LEAD SPONSOR pwc

7 – 8 October 2020 | ONLINE EDITION

The Joburg Indaba is a highly influential mining industry platform, renowned for its straight talk, refreshing insights and collaborative atmosphere. Highlights of this year's event include:

- **Keynote addresses** from Sir Mick Davis, Mark Cutifani, Mxolisi Mgojo, Mark Bristow, The Honourable Gwede Mantashe and André de Ruyter
- **50 speakers** including CEOs and industry leaders, such as Neal Froneman, Mike Teke, Peter Steenkamp, Themba Mkhwanazi, Natascha Viljoen, Nico Muller, Lucky Kgatle, July Ndlovu, Dr Nombasa Tsengwa, Mike Fraser, Nolitha Fakude, Deshnee Naidoo, Mpumi Zikalala and many more.
- **International investors** including Charl P. de M. Malan, VanEck, New York, Evy Hambro and Olivia Markham of BlackRock, London and Douglas Upton of Capital Global, London
- **Two full days of presentations and discussions,** available live and on demand

Joburg Indaba 2020 is proudly sponsored by

Lead Sponsor

pwc

Corporate Partner Sponsor

accenture

Premium Sponsors

OIM CONSULTING · ISOMETRIX · DRA · AFRICANSUN MINING · FRASER ALEXANDER

Mining Industry Partners

vedanta transforming elements · SERITI · AngloAmerican · exxaro POWERING POSSIBILITY · HARMONY · ARM African Rainbow Minerals · IMPLATS EXCELLENCE IN PGMs · Sibanye Stillwater we are one · MENAR · sasol

Networking Sponsors

Worley energy | chemicals | resources · Partners in Performance

Contact us about sponsorship opportunities sponsorship@resources4africa.com

+27 (0) 11 463 7799 // +27 (0) 61 421 9492 // registrations@resources4africa.com // www.joburgindaba.com

COENG
on track with substation construction at Wesizwe Platinum's Bakubung mine

Despite disruptions to many industries due to lockdown restrictions in place in South Africa over previous months, COENG is on track to complete its 2 x 40 MVA plant substations at platinum miner Wesizwe Platinum's Bakubung mine, near Rustenburg in the North West. Based in Midrand, Johannesburg, COENG is an engineering procurement and construction (EPC) firm with a strong track record for delivering on time and to specification for projects across a multitude of industries. The new substation will provide the required power for the new concentrator plant that will be rolled out in two phases. Phase 1, which was also awarded to COENG, started in June 2019 and is currently under construction. It will equip the concentrator with the power to produce one-million tonnes a year.

Phase 2 is aimed at ensuring the mine has the required power for an additional two- million tonnes a year. "Phase 2 is on track for completion in March 2021. While the pandemic has delayed progress on construction projects country-wide, this particular project was still in the design phase when sites were closed. COENG's scope of work for phase 2 of this project entails the deployment of a full multidisciplinary team, ranging from electrical power system design analysis to geotechnical, civil and structural designs. It also includes procurement support, construction monitoring and commissioning until the final handover. "Provided that the lockdown regulations allow for construction to start in early September as we have planned, we do not expect project timelines to be affected," says Casian Dendere, COENG CEO.

Supportive systems key in meeting objectives "The COENG team has been using advanced cloud technology for remote working for some time now, so it was a smooth transition for our design team to continue working on this project from the safety of their homes," explains Dendere. The company makes use of virtualised desktop infrastructure technology to ensure the team always has access to the resources they need. This has enabled them to continue their professional services contracts with clients across industries such as chemicals, mining, commercial and utilities.

In addition, COENG makes use of an Integrated Management System (IMS) which aligns the quality management, health and safety management, and environmental management of all projects. "We have successfully achieved the re-certification process of our IMS following an audit completed in December 2019. This was made possible by Quality System Manager, Tumi Hamore; Health & Safety Manager, Charity Tagwireyi; and Environmental Manager, Samukelo Mntambo, all under the sponsorship of Systems and Governance Director, Welsh Dlamini. With our strong and supportive team at COENG, we continue to strive for excellence under any circumstances," concludes Dendere. ◆



Glencore announces Ntokozo Maseko

founder of Hasadiah Academyof Excellence as the winner of their Women's Month Competition

At the start of August, Glencore Coal kicked off women's month with an exciting competition to honour women in communities by giving them a platform to tell their stories and showcase the work they've been doing during these unprecedented times. After an overwhelming response in entries and much deliberation, Glencore is happy to announce Ntokozo Maseko, founder of Hasadiah Academy of Excellence as the competition winner.

The aim of Glencore's Women's Month campaign was to shine the light on women who are doing phenomenal work in South African communities. Glencore Coal singled out women's month as the perfect opportunity to identify and honour women-led organisations and zoom in on their various projects and initiatives aimed at uplifting communities.

"I would like to thank Glencore for what they have done for me. As an unemployed graduate, I started this organisation with the intention of offering my expertise and giving back to the children in my community. I would have never thought that a company as big as Glencore would recognise and honour my efforts. We only had a few kids joining when I started and our numbers have grown so rapidly in such a short space of time so the support from Glencore will go a long way in growing this project. I am so grateful and excited for the future because Glencore has given me hope that we can reach even greater heights!" says Ntokozo Maseko, founder of Hasadiah Academy of Excellence.

The Hasadiah Academy of Excellence is a community project based in Doornkop, Middelburg. The project focuses on developing English reading and writing skills for grade four to

grade seven learners and Mathematics for grade seven to grade twelve learners. Hasadiah Academy of Excellence started with only 14 learners in January and has managed to grow to 35 learners with plans of expanding and teaching basic Computer skills once they have managed to secure a permanent building.

"We are so happy to be able to celebrate the amazing work being done by this young woman in her community. We are so proud of Ntokozo for her dedication in helping to educate the children of this community. Ntokozo is a shining example of what Progress Together is all about because she has shown that giving the little that you have can go a long way in impacting a positive change to those around you." Gracious Maswanganyi, Glencore's Stakeholder Manager.

GLENCORE

Steve Tshwete Local Municipality Executive Mayor, Clr BJ Tolo, joined the many voices hailing Ntokozo's efforts in the community, "The work Ntokozo has been doing for the children of this community has been truly phenomenal. She is a leading example of the type of youth this country needs to move forward and we are thankful to Glencore for honouring her sacrifices." he said.

Ntokozo has won herself a cash prize of R20 000, half of which will go to further capacitating her organisation. ◆



Ntokozo Maseko recieving the award for the women's month competition from Glencore Representative.

Mining Indaba Response to Covid-19

With COVID-19 continuing to dominate the news and conversations in our communities, we want to let you know that Investing in African Mining Indaba will now take place February 1-4 2021 in Cape Town, South Africa.

This is an unprecedented and fast developing situation and we are monitoring and following global developments closely. This is an extremely challenging time for the mining industry.

Bringing people together is at the heart of what we do, and we are proud to be a part of this industry as we face these uncertain times. We will do whatever we can to stay connected with our communities, and support our customers, staff, suppliers and partners through it.

We are in constant contact with health authorities and governments in the UK, Africa and globally and will provide an immediate update should the situation develop further.

We will keep you in the loop every step of the way, but should you have any questions in the meantime, please don't hesitate to contact us. Our team is here to answer all your questions. ◆



Fred Noce

Director of Sales
+1 619 656 9263
fred.noce@miningindaba.com
www.miningindaba.com

INVESTING IN AFRICAN MINING INDABA



Max Kubwalo

Appointed as Xylem's Metrology Sales Lead for Anglophone Africa

Xylem Africa is thrilled to announce that Max Kubwalo is joining its operations as Xylem's Metrology Sales Lead for Anglophone Africa. Having started on 17 July 2020, Kubwalo is based in Cape Town and covers non-French speaking countries in Sub-Saharan Africa.

Kubwalo joins Xylem from Itron, where he established a stellar reputation among the utility markets of Southern and Eastern Africa. An experienced sales professional with a solid record in the water management industry, he has been responsible for projects exceeding US$ 10 million. Kubwalo's interest in the continent extends to his academic achievements as well, including a research project on Malawi's cut flower industry.

"Africa's future includes how we manage water on the continent, "said Kubwalo". Water also creates opportunities to build closer partnerships with communities, and it's one of the means through which governments can bring purposeful service delivery to their people. I have built my career around water management, and it has been an exciting journey so far. With Xylem, I want to take water transformation in Africa even further."

A veteran of nearly 20 years in the Metrology industry, Kubwalo has built extensive experience and knowledge around leading brands such as Sensus. Impressed with the work done by local management and their channel partners, as well as Xylem's work with water, he opted to join the company: "Water is a critical resource. It is always humbling when you are in remote areas and see how far people, more so women and children in particular, go to fetch water.

To be a part of a company like Xylem that can assist utilities to reduce their losses and improve their efficiencies, and in the process provide cleaner and easier access to water - that is a welcome challenge." Kubwalo focuses on English-speaking African countries to grow Xylem's contributions into the African market. He also supports the local teams behind ongoing sales opportunities in the public utility market, ensuring that they evolve from discussion or pilots to implementation efficiently from a sales point.

His Malawi research project contributed towards a Masters of Science in Commerce from the University of the Western Cape. Kubwalo also holds a Bachelor of Science in Aeronautical Engineering and a Post Graduate Diploma in Industrial Engineering, both from Wits University. He started his professional career at Itron as a product manager, soon promoted as Sales Manager. Upon joining Xylem Africa, Kubwalo continues actively pursuing existing key accounts in the Southern and Eastern African regions, focusing on migrating customers from pure metering hardware to longer-term non-revenue water services.

"Max brings a lot of experience and insight to the Xylem team," said Chetan Mistry, Strategy and Marketing Manager for Xylem Africa. "His work across Africa has made real differences on the ground and helped many organisations use Water in smarter and more efficient ways. We are thrilled that he chose to join Xylem's African operations and we look forward to support him in bringing the best water solutions to the continent." ◆



Exxaro gives women the tools to succeed.

While gender inequality in the workplace continues to be of concern in South Africa (and the rest of the world), businesses like Exxaro have been looking for ways to bridge the gap. In a male-dominated industry like mining, women have proven themselves to be just as competent and valuable - despite the industry-related stigma and stereotypes.

At Exxaro, we know that giving more women a seat at the table is key to facilitating growth and innovation within the business. This has further encouraged the management team to find ways to bridge this gap and empower women to promote a more diverse and inclusive mining sector. I'm proud to say that Exxaro has been involved with some incredibly impactful initiatives targeted at empowering women. These initiatives are designed to benefit both female employees and women in the wider community. In celebration of Women's Month, I would like to shine a light on just a few of these projects and the real differences they have made in women's lives.

Some examples of their women in mining initiative include personal protective equipment designed with women in mind as well as looking into specialised panic buttons on miners' lamps to signal distress while underground.

Giving female business owners much-needed support.

Through Exxaro's Enterprise and Supplier Development (ESD) programme, business owners can access resources that would otherwise be unavailable to them. Three prominent examples come to mind when discussing this programme. Amokelani Agriculture Co-operative, founded by Thabitha Chauke, started as a small vegetable garden. As her

passion for farming grew, she knew that she would like to own a farm one day, but she did not have the means to turn this dream into a reality. Exxaro became aware of Thabitha's drive and passion and wanted to assist her in doing more, so we invested more than R3 million into her project. As a result, the farm now supplies vegetables to Lephalale as well as the Pretoria municipal market.

When Exxaro needed to renovate the GaNala ESD Incubation hub, we appointed women to fulfil several critical roles. Sophy Sibanyoni from GaNala was the Principal Contractor. Her management style, work ethic and attention to detail were crucial in ensuring that the renovation ran smoothly.

Exxaro Matla Coal is proud to have provided this economic opportunity to a local woman-owned construction business. Lilian Hlatshwayo (the Community Liaison Officer) and Elsabe Calitz (the Architect from MWC Architects) also contributed to the renovation of the hub.

A large part of the project's success is due to their dedication, quick thinking and professionalism. Thanks to these phenomenal women, the incubation hub can continue its commendable work of training local SMMEs. Matshidiso Dlungwane started Stenda Trading - a 100% black-, women and youth-owned business that provides multidisciplinary services to the mining sector.

The company also aims to address the shortage of women-run and owned enterprises that provide technical services to the mining sector. They provide underground civil and cleaning services to Exxaro's



exxaro

POWERING POSSIBILITY

Matla Mine. They handle everything from installing and maintaining lifelines and cleaning refuge bays and wash bays to building containment and explosion-proof walls and installing black brattices, reinforced brattices and air crossings. After being awarded these contracts, they approached Exxaro to join the ESD programme and received an interest- free loan of R9.2 million to procure equipment, vehicles to transport material and employees. I look forward to seeing them grow from strength to strength in the next few years!

The Diversity and Inclusion Plan

There is a great power that comes with working in a diverse, inclusive team as they often achieve the best results when working on a project together. To ensure that this type of team structure is supported, we have formed a Diversity and Inclusion task team.

Studies have found that equality in the workplace promotes innovation and growth while inspiring creativity and instilling a sense of belonging. To fulfil our vision of powering better lives in Africa and beyond, Exxaro has embarked on a journey of transformation by implementing and driving initiatives that support this.

Women at Exxaro

We are committed to promoting gender equality in the workplace by empowering women. Currently, women make up 22% of the workforce at Exxaro, but there are real plans to increase this number. To prove that we're not just making promises, Exxaro is proud to share that 43% of our young professionals in training, 33% of our bursary and scholarship recipients and 35% of the members of our learner pipeline are women. While these figures are promising, it is predicted that they will continue to improve as these initiatives gain momentum.

Beneficiaries were lost for words when they were given these parcels as they were not expecting them: "My family will sleep on full stomachs today and many more days to come", said one of the beneficiaries.



Pan African has prioritised its Environmental, Social and Governance (ESG) initiatives and the Company recognises and welcomes increased scrutiny of ESG-centred issues by the investment community. The Company is committed to a sustainable business model and has set standards that routinely go beyond regulatory compliance.

Pan African proactively manages and monitors its ESG responsibilities by means of a framework and conducted independent audits on its carbon taxation emissions, tailings storage facilities, mineral tenure compliance, social and labour plans implementation, environmental management system compliance and water-use licences during the Reporting Period.

Pan African's commitment to ESG and contribution to the sustainability of communities, post mining, is demonstrated by its commitment to renewable energy and large-scale, labour-intensive agriculture projects, utilising available resources surrounding its operations.

The rehabilitation of old mining infrastructure and tailings facilities will also make land available for alternative uses by host communities. Other sustainable economic initiatives that Pan African continues to invest in include eco-tourism, infrastructure development in health and education as well as local supplier and procurement development.

Our strategy for Pan African is simple but powerful: Position ourselves as a sustainable, safe, high margin and long-life gold producer. We are proud to say that the resilience of our people and operations during these unprecedented times continues to position ourselves towards realising this strategy.

Our Group safety performance has shown significant improvement in the last year and leadership teams ensure they are exemplary safety role models. Barberton Mines had a standout performance and can now be considered an industry leader with an LTIFR of 1.70, which is less than half of the mining industry average of 3.60.

Prior to the end of the year, each operation rolled out the Khumbul'ekhaya safety campaign, which touched the hearts and minds of employees and stressed the importance of each person of returning home safely to their loved ones, every day. The initiative involved:

- Children of employees writing letters to their

parents requesting them to work safely at all times so they are able to return home safely every day.

- Employees were surprised at receiving these heartfelt letters, which were read to employees before every shift. These letters brought home the reality of the consequences of their actions for their loved ones' and encourages safe behaviour.
- Daily briefings on managing fatigue, reporting of incidents and behaviour based safety
- Introducing a safety dialogue session with employees that enabled individual discussions where employees could highlight workplace safety challenges and implement improvements.

The safety messages continue to be reinforced at the operations during the daily "Toolbox Talks" at the workplaces prior to commencement of each shift.

During the National Lockdown related to the COVID-19 pandemic Pan African initiated a 'COVID-19Programme of Reliefand Assistance' to help alleviate the adverse impact of the pandemic.

This involved the distribution of food and hygiene hampers to our employees, contractors and vulnerable families in our host communities, the latter through community NGO's with which we have built relations over time through our ongoing CSI initiatives.

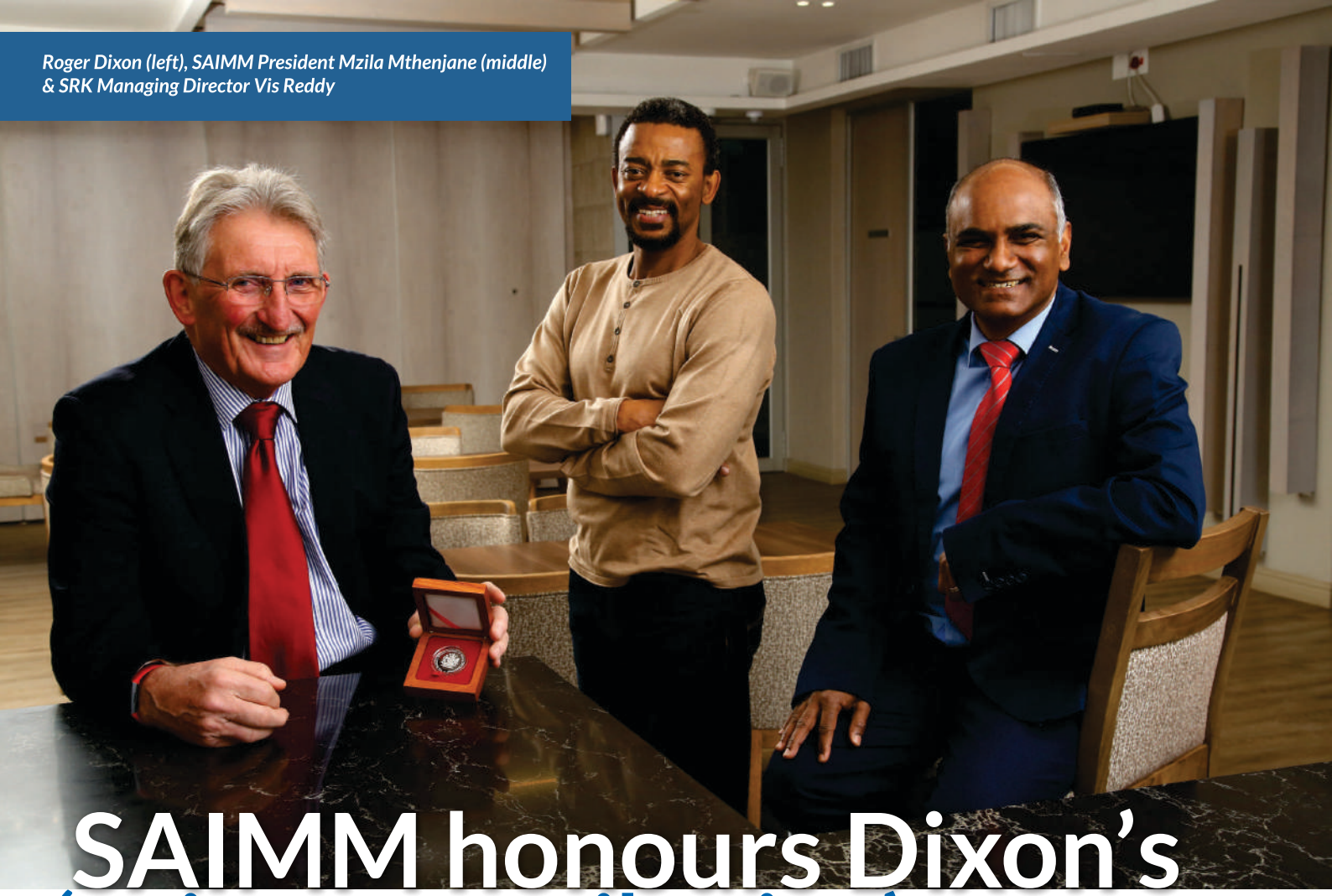
PAN AFRICAN RESOURCES

- The programme has been well received and some 5,400hampers (below) have so far been provided with a total value of almost R5 million.
- Each hamper weighed around 54kg, and was designed to feed a family of 5 for a period of at least one month, feeding approximately 27,000 individuals. This is over half the population of the Barberton region.

The provision of the hampers also meant reduced exposure to COVID-19 for our essential services workers and community members, as it reduced the need to leave their homes during the lockdown to purchase essential supplies and hygiene products. In the light of the ongoing pandemic, we will continue to implement initiatives to assist some of our vulnerable stakeholders in the months ahead.

The photographs below show the handover of some of the hampers by the Evander Gold Mines community team to families around our Evander operations. ◆





Roger Dixon (left), SAIMM President Mzila Mthenjane (middle) & SRK Managing Director Vis Reddy

SAIMM honours Dixon's 'unique contribution'

Well-respected mining figure and consultant Roger Dixon has been honoured with the 2020 Brigadier Stokes award by the Southern African Institute of Mining and Metallurgy (SAIMM).

Having worked at mining houses Anglo American and Anglovaal, Dixon joined SRK Consulting in 2004 – becoming chairman of the South African company in 2009. He is the third SRK chairman to receive this accolade; it was awarded to Dr Oskar Steffen in 1995 and Professor Emeritus Dick Stacey in 2008.
Approaching his 50 th year in the mining sector in South Africa, Dixon said the Brigadier Stokes Award – bestowed for its recipients' outstanding and unique contribution to mining – was a proud moment.

"The mining business, and the country as a whole, is of course very different now to what it was when I arrived in Welkom as a graduate in 1971," said Dixon. "But there has been one constant in my journey, which is the quality of the people I've worked with and the excellent teams that we have created."
He said he was fortunate to work with some of the sector's leading visionaries, which led to his key role in developing the country's first mechanised underground gold mine – the Target mine in the Free State province – from 1995. This was regarded as a pioneering technological step into 21 st century mining practice.

Ever a team player, he has long been an active participant in the SAIMM, initiating the South African Code for Reporting of Exploration Results,

Mineral Resources and Mineral Reserves (SAMREC). He was also integrally involved in global efforts on this front, through the Committee for Mineral Reserves International Reporting Standards (CRIRSCO) – which he chaired in 2009 and 2010. In these efforts, he said, he worked 'shoulder to shoulder' with his expert colleague Dr Ferdi Camisani.

According to SRK managing director Vis Reddy, the company was inspired by Dixon's passion to contribute to the future of the mining industry in a responsible and sustainable manner. "For SRK, we are privileged to have someone like Roger as a senior leader and now as corporate consultant to our organisation, where he constantly challenges us to improve ourselves at every opportunity," said Reddy. "During his tenure as chairman, he pointed us to the future of the mining industry; this included helping develop the next generation of mining consultants, embracing big data, technological advancement and highlighting the social challenges in the industry."

He noted that SRK had its roots in mining, and this award to a third past-chairman cemented its strong association with recognised leaders in the sector. "We want leaders in the mining industry to join our various teams and contribute towards making mining the positive force that it can be in South Africa," said Reddy.

"Technical development is vital to the mining industry, and we embrace in particular this element of what the Brigadier Stokes Award stands for." SAIMM President Mzila Mthenjane pointed to Dixon's central role in the formation of the organisation's Young Professional's Council (YPC) – now a fully-fledged committee of the SAIMM. "I have personally been inspired by professionals like Roger, which is why I've been committed to the SAIMM since graduating in 1992," said Mthenjane. "I see his commitment to the country closely aligned to a passion and care for the industry – as demonstrated through his many initiatives."

SAIMM
THE SOUTHERN AFRICAN INSTITUTE OF MINING AND METALLURGY

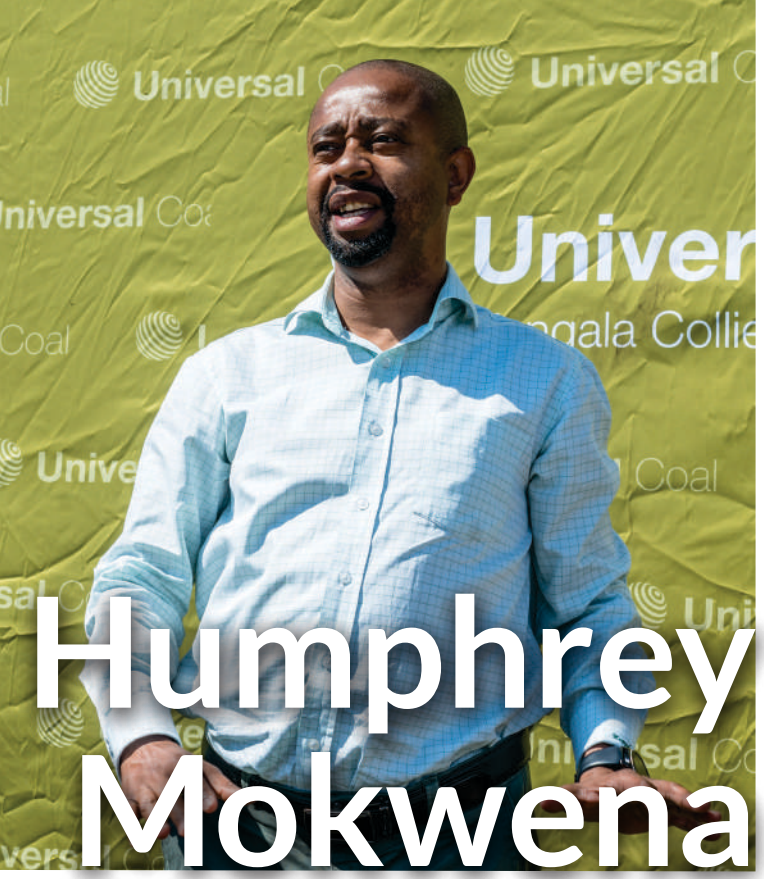
He said the industry needed more leaders like Dixon, who could inspire South Africans to make a difference to society – making use of the country's untapped mineral endowment.

Receiving the Brigadier Stokes Award at an online AGM of the SAIMM on 13 August, Dixon paid tribute to the great teams he worked in, "forming strong friendships and fantastic memories". He concluded by noting the many young South Africans who had chosen the mining and metallurgical industry as their future career – but who currently had been unable to find a job or have been retrenched. ◆



Roger Dixon received the prestigious Brigadier Stokes Award

"It is to these young people that I dedicate this award."



Humphrey Mokwena

General Manager

Humphrey Mokwena who was appointed as General Manager from 1 st of June 2020, a very experienced manager after leading different mining operations and ESKOM throughout the years and demonstrating a history of working in the mining & metals industry was excited to join Kangala Colliery and already started engaging in different community engagements.

He shared his thoughts when interviewed and said "the most extraordinary thing about giving back to others is not only the difference you make in the lives of those you have assisted, but how much your own life is touched and changed from the relationship".

He shared that Universal Coal will continue to act on its commitment to changing the way people perceive career opportunities in the mining industry and looking forward to the journey of transformation in the Mining sector. This will be a key project that he will personally be tracking and

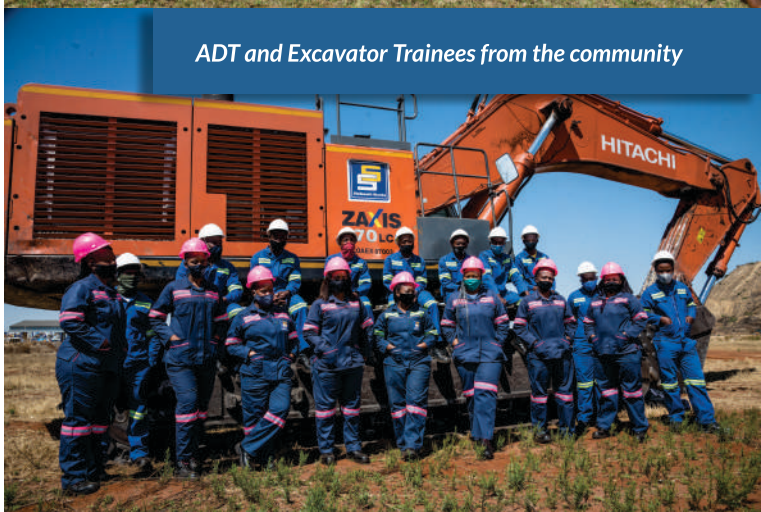
Universal Coal
Development I (Pty) Ltd
Kangala Colliery

ensuring its implementation. "As an individual, you have to create a legacy that you are proud of, and for me seeing more and more people working and creating jobs to be able to provide for their families is the legacy I want to leave, the day I decide to retire" he said. Universal Coal Kangala Colliery has offered training opportunities and bursaries to the deserving community, unemployed youth and those that show potential and are interested in different fields of studies related to the mining industry.

There are currently 8 bursary holders in the fields of Engineering, Mining and Finance. There are currently 9 Graduates doing their internship at Kangala Colliery, in the field of Mining, Environmental Studies, Geology and Engineering, and 3 FET Students in the Engineering field. ◆



Humphrey Mokwena General Manager & Jeniffer Mohlabe HR Manager with disabled unemployed community members.



ADT and Excavator Trainees from the community

Universal Coal
Development III (Pty) Ltd
Ubuntu Colliery



ADT Trainees unemployed youth from the community with the HR Manager – Jenifer Mohlabe (Middle)

Ubuntu Colliery managed by Petrie Erasmus, is proud to have made a difference in the lives of 24 unemployed youth from the community who attended ADT and Excavator training, 25 was put through leaners and drivers licences to be able to qualify for machine operators training. This project is aimed at upskilling the community and kick-starting their journey in the labour market. It was recently noted that most companies are in need of people especially those who have qualified as machine operators and able to use different forms of transportation.

This was also an opportunity to support the local businesses in Delmas who owns driving schools which has been in the field for years to give the necessary training. Five Blasting assistants already completed their training were all absorbed to date and there are currently 5 that are in training. The knock-on effect of any intervention is always great hence it is important for the company to continue giving the necessary support in education and business opportunities. Both Mining Companies continue to give training opportunities in the following training intervention: ◆

- Mineral Processing
- Drivers Licences
- Machine operators (ADT, Excavator)
- Bursaries, Apprentices a nd internships
- Blasting assistants
- Portable Skills



Diphetogo Dikaparo and Nozipho Songo also from HR Department with dis-disabled learners along withRabelani Muthavhine at Ubuntu Colliery handing food parcels



Mbashe Municipal District Mayor Honourable Samnkelo Janda, Luleka Mbethe CEO of LMH, Tando Nodayimani Mandela Managing Director of NILMI Group & EC Parliament Legislature Deputy Speaker Mlibo Qoboshiyana.

Women-led Sorghum farming company

celebrates an increased harvest amid the pandemic.

The pressure of having to work during the global coronavirus pandemic has not deterred a woman-led agricultural company from increasing its harvest this year. Guests including provincial government and business leaders joined the NILMI Group (Nodayimani Investments & Luleka Mbete Investments) team in celebrating an important milestone and successful harvest season during a ceremony held at one of the company's Sorghum plantations in Dutywa in the Eastern Cape.

The company which is 100% black women-owned specialises in sorghum farming and assists other rural-based farmers to enter the commercial farming space through skills development programs. LM Holdings CEO Luleka Mbete shared their incredible journey of how they started the company which has touched the lives of more than 300 beneficiaries. "For us, this season means more than just gathering the sorghum crops yielded through the months of hard work and dedication from our team. This is a celebratory season of hope because we have come a step closer to realising our dream of uplifting, educating, and empowering the communities we serve as a company," Mbete said.

The occasion was attended by officials including Mbashe Local Municipality Mayor Samkelo Nicholas Janda, The MEC of Eastern Cape Department of Rural Development, Agrarian Reform Management and Advisory Team led by Ms Khayakazi Mkona, while a Keynote address was delivered by the deputy speaker of the EC provincial legislature Mlibo Qoboshiyana. He shared with all attendees how proud he was as this is an initiative that is close to his heart.

Mr Qoboshiyana was particularly happy at the occasion because he was invited by young South African women who are involved in farming. A field which is male dominated even in present day. He wished that more young South Africans especially women can be actively involved in farming not only for subsistence purposes but for commercial reasons as well. "If we are serious about the future, food security is the only way to go. Agriculture is the

backbone of our Nation". She said Tando Mandela, Managing Director, partner and shareholder to NILMI reiterated that they plan to revitalise and commercialise rural enterprises in the Eastern Cape. "I can never stress enough on how Eastern Cape can make a bigger economic impact through agricultural reform and industrialisation. We strive to revitalise the EC N2 agricultural corridor. Sorghum is a drought resistant crop, meaning it's a climate smart crop and we have since looked at the market trends and are now expanding into other commodities namely maize, dry beans and wheat," Mandela said.



Deputy Speaker of the EC Provincial Legislature Mlibo Qoboshiyana.

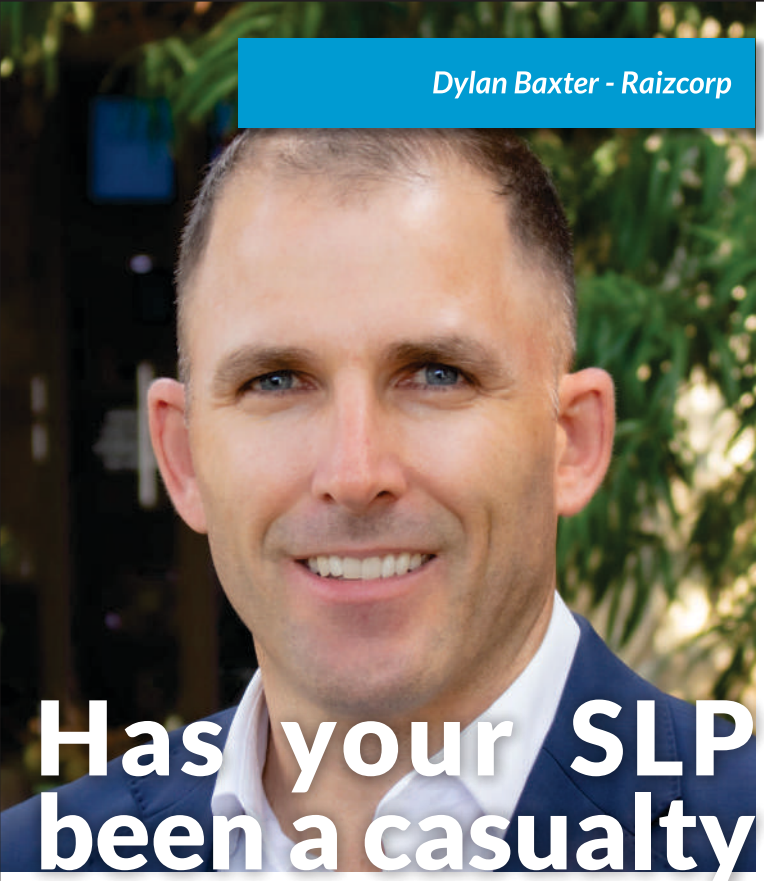
The sentiments of Mandela was agreed upon when the deputy speaker shared the government plans for farmers which include but not limited to the Provincial Development Plan which seeks to build an innovative, inclusive and growing economy with an enabling infrastructure network. The Plan places priority in the development of high value agriculture as the bedrock for the development of the rural sector and promotion of rural livelihoods. The department and its agencies will support the different tiers of farming communities that will bring greater accountability for organisational performance with greater emphasis on return on investment in both social and economic outcomes. 168 farms in the Eastern Cape are currently under assessment for distribution. Furthermore, the department will work with the Department of Public Works to identify provincial state farms, assess agricultural potential with a view to allocate to aspiring young farmers.

To ensure participation of small producers as potential out-growers working with major aggregations, for 2020/21 financial year the department has set aside R4, 5 million for providing seed, fencing and training to permit holders, it will also strengthen technical support to improve production yields. The department will also set up the Investment Promotion and Advisory Support Unit which will drive investments in enabling infrastructure such as fertilizer manufacturing, feed production and packaging, feedlot infrastructure and abattoirs to improve value chain improvement.

The province is leading a process that will lead to the liberalisation of legislation regarding Cannabis and this presents a great opportunity for Eastern Cape's agricultural sector. We must act decisively to seize the opportunity with speed if we are to take advantage of the unfolding opportunities in this industry. The guests took the opportunity to congratulate founders of Nodayimani & Luleka Mbete Investment (Pty) Ltd ("NILMI") which is a 100% black female owned investment company focused on acquiring and building strategic investments in upstream and downstream agriculture through various entities within the group. ◆



Women Harvesting the Sorghum fields



Dylan Baxter - Raizcorp

Has your SLP been a casualty of COVID-19?

Mines have been experiencing a number of challenges since restarting their operations under the earlier easing of COVID-19 lockdown restrictions. The challenges that have been more widely aired and discussed include health and safety issues and decreases in production. However, one challenge that few are talking about is the impact that the pandemic is having on SLPs.

Mines are faced with significant declines in their SLP budgets, practical difficulties surrounding their engagement with stakeholder communities and, not least, the continued and effective delivery of various aspects of their SLP initiatives, including business development. These problems notwithstanding, SLP and B-BBEE Mining Charter regulatory requirements remain in force and mines are still expected to fulfil on their obligations and remain compliant.

Not only have SLP budgets been dramatically affected but mines are becoming increasingly concerned about committing funds to physical infrastructure from which to carry out their SLP programmes and initiatives. Infrastructure in itself is costly but is now also associated with very real healthy and safety concerns and responsibilities. As a result, some SLP-related initiatives have ground to a complete standstill. Others have attempted to make the move to digital delivery with mixed results. Transitions from physical to digital delivery have been largely reactive and disjointed with a decline in programme outputs. Decreasing budgets are making it harder to rectify and improve the situation.

According to Dylan Baxter, head of sales at leading business incubator Raizcorp, there has been a sudden proliferation of online solutions. “While digital technology can definitely be leveraged effectively for business development, it has to be done in a constructive and meaningful way that delivers real value and real results,” says Baxter. He continues, “It’s really not as simple as putting a talking head in front of a Zoom meeting because that just boils down to ‘digital talk and chalk’ which is known to be an ineffective teaching and learning methodology.”

Mines that are considering transitioning from physical to virtual business development support programmes need to ensure that their offerings are comprehensive, programmatic and far more dynamic than the basic use of a digital meeting platform. Baxter advises mines to engage with a reputable service provider who can tailor a solution that meets their specific needs and contexts, and one which also allows for personal interactions with and support of individual beneficiaries. Beneficiaries do not all operate in the same industries nor do they experience the same challenges and opportunities. For this reason, one-on-one mentorship is a critical component of any effective business development support strategy.

Finally, when investigating digital alternatives to physical programmes, mines must also take into account the data requirements of their beneficiaries, and whether or not they have internet-enabled devices that will allow them to participate fully and meaningfully. Funds that were previously earmarked for physical infrastructure might be usefully channelled into equipping beneficiaries appropriately, at a fraction of the cost. ◆

ROYAL BAFOKENG PLATINUM
MORE THAN MINING

RBPLAT opens a 200-bed field hospital in Rustenburg, to support government resources

Royal Bafokeng Platinum (RBPlat) together with the North West Provincial Department of Health is proud to announce the official opening of the 200-bed Royal Bafokeng Platinum Field Hospital in Rustenburg, at a cost of approximately R10 million, to support government's already overburdened resources in the fight against COVID-19.

Working with the North West Provincial Department of Health and the Bojanala District Health Department, RBPlat converted its unused Maseve Mine, South Shaft Change House in the North West Province, into a 200-bed Field Hospital to provide initial COVID-19 medical treatment to its employees and communities.

The 2 940m^2 treatment facility includes five wards, each with separate beds. Each bed has its own television and personal lockable locker to store patient valuables and is individually screened off from other patient beds for privacy. The wards have all been installed with sani-disc ultraviolet lights to kill any airborne diseases, as well as 108 caribbean 2 000w infrared heaters. The facility is well-ventilated and can cater for mild to moderate COVID-19 positive cases, supported with all the medical facilities and healthcare professionals as required.

Speaking at the official opening, Steve Phiri, CEO of RBPlat said 'The global COVID-19 pandemic and the steadily increasing rise in positive cases in South Africa, is a cause for concern and has encouraged us to identify projects that can offer support to our employees, our communities and the government.

We have already implemented several projects to support the needy and vulnerable in our community, as well as sourced quarantine and isolation facilities at Sundown Ranch for our employees and the community, to be used as required. Today, we officially open and hand over this COVID-19 Field Hospital to the North West Provincial Department of Health, and we do this as part of our collective responsibility to make a real difference in our communities during this difficult time.' ◆



Philipp Nellessen (right) and Neville Eve with thyssenkrupp's Sodium Hypochlorite trailer for disinfecting large street, pavement and vertical surfaces to limit the spread of COVID-19.

Thyssenkrupp Industrial Solutions' multi-disciplined approach in the stand against COVID-19

As the COVID-19 pandemic tightens its grip, thyssenkrupp Industrial Solutions is assisting customers to maintain operational efficiencies through sustainable service delivery and innovative technologies. "The global economic crisis, as a consequence of the COVID-19 pandemic, has put the drive for efficiency into top gear," states Philipp Nellessen, CEO of thyssenkrupp Industrial Solutions Sub Sahara Africa. "Fundamental to this drive is cutting-edge technology. Through our ongoing investment in people and R&D and our over 200 years of expertise, we are able to develop advanced technologies to assist mining and other industries in achieving maximum operational efficiencies."

The engineering powerhouse has also applied its technology prowess to assist the general public in the fight against the spread of the virus with the development of a Sodium Hypochlorite mobile trailer for spraying disinfectant on the streets in COVID-19 hotspot areas. "Our easily portable Sodium Hypochlorite disinfection trailer unit is designed to efficiently spray a diluted (0.5%) Hypochlorite concentration over large street, pavement and vertical surfaces to limit the spread of the virus," says Neville Eve, GM Chemical Process Technology. He adds that the prototype of this robust, modular and cost-effective unit is already available and multiple units can be manufactured with very short lead times.

Thyssenkrupp has a large portfolio of technologies
Two of the company's leading technologies are solar thermal heat coupled with biomass fired plant solutions for sugar plants (from the boiler to the integrated sugar plant). This technology is new and significant in the market since operating costs are

optimised with low capital investment. Wilfred Barkhuizen, thyssenkrupp Industrial Solutions Sub Sahara Africa GM Mining, explains that sugar plants use biomass residue from sugar cane (Bagasse) to produce process steam and electrical power which is primarily used to drive sugar plant machinery with surplus power fed to the power grid. Sugar plants are typically operational for only a portion of the year and the amount of raw material is only sufficient to produce power for roughly six months. Subsequently, high CAPEX equipment (boiler, turbine, generator, etc.) stand idle for the remainder of the year.

Although the South African mining industry was not operational during national lockdown Level 5, critical repairs were still permitted. As an essential service provider, thyssenkrupp has been delivering maintenance and repair as well as rebuild work to local mines. The company assisted a platinum mine in Limpopo Province with a roll change on one of their flagship products, a High Pressure Grinding Roll (HPGR). "The scope of work required a rebuild on the HPGR set as well as the installation of the hardware on the mine site, making this our largest project in the national lockdown period," says Nico Erasmus, thyssenkrupp Industrial Solutions Sub Saharan Africa Head of Service Operations. "We are very pleased that even in a complete lock-down situation, we were able to complete the project in a healthy and safe manner, in excellent co-operation with our customer," says Erasmus.

"Our customer had excellent controls in place and we complemented the risk mitigation with our own additional preventative protocols," explains Erasmus. Procedures included pre- selection of a team that falls inside the recommended age and health categories, pre-screening at both thyssenkrupp and customer sites, limiting the amount of people on shifts and in spaces, adhering to stringent hygiene measures (hand sanitising, wearing face masks, social distancing, cleaning of surfaces, tools and equipment), and implementing special transport and accommodation measures. According to Erasmus, despite several challenges, the team adapted quickly to all the controls while still being responsive enough to get the work done safely and within the scheduled timelines. "The transport of super loads (two trucks with 120t loads each) was a real challenge but our logistics team rose to the occasion and got the loads on site in no time and ready for installation," says Erasmus. In order to remain operational and continue seamless service delivery to customers, thyssenkrupp has implemented all necessary policies in line with Government COVID-19 regulations.

These include possession of all essential services permits and strict entry control protocols for employees, visitors and suppliers at all premises. Employees are required to attend mandatory training sessions conducted by the OSH department, wear all necessary Personal Protective Equipment (PPE), sanitise regularly and maintain social distancing. A dedicated COVID-19 committee has been set up to assess changing regulations and risks associated with office and site working environments. "With the majority of employees working from home, we have faced our fair share of challenges but the process was very well organised with IT managing it all incredibly well ensuring that everybody was equipped in time," notes Erasmus.

"We only had one day of downtime at our essential service workshop site. The pandemic has significantly changed the working landscape but thanks to our flexibility, employees will be able to carry on doing the majority of their work from home as we continue to offer the same high levels of service our customers have come to expect," adds Erasmus. ◆

Contact: Dr. Wilfred Barkhuizen GM Mining thyssenkrupp Industrial Solutions Sub Sahara Africa
Phone +27 11 236-1000 | Fax +27 11 236-1125 | wilfred.barkhuizen@thyssenkrupp.com | www.thyssenkrupp-industrial-solutions.com



Getting the economy on track – responsibly

Our mantra, it is not only about Black Royalty Minerals, it is about all South Africans

Black Royalty Mineral (BRM), with one of its coal mines, has successfully operated as an essential service provider since the announcement of the Lockdown in SA, by his Excellency President Cyril Ramaphosa. We as BRM management together with our fully committed workforces continue to supply coal to Eskom without any interruptions, during this Stage 4 of the COVID-19 Lockdown. According to CEO of the Makole Group, Ndavhe Mareda, Covid-19 had brought distress worldwide.

"Across the globe, millions of different business sectors and individuals are currently suffering as a result of COVID 19. Not a single day, had we ever imagined that the world would go through these traumatic events. Lives are lost and business' ability to sustainably continue operations is questionable. With the optimism we have, we believe this unfortunate event shall come to pass, therefore our initiatives are directed to workplaces and communities at large to curb the spread of this virus. In support of strategies that government have taken until now in curbing the spread of COVID 19, I sympathize with the world and implore every individual to be fully responsible from their workplace to their household, so that we can all limit exposure of this virus" Black Royalty Minerals ("BRM") not only appreciates the scale of the problem created by COVID-19, we fully appreciate that government alone cannot win this fight without assistance from its citizens.

BRM proactively implemented safety measures in order to protect its staff members who are working hard to provide South Africans with essential services, further, as a responsible corporate citizen and company operating in South Africa, BRM has heeded our Presidents call for assistance by extending a helping hand to community where we

operate. BRM has donated a walk-in booth to Bronkhorstspruit hospital. This walk-in booth will be able to sanitise the full body, it is further equipped with a thermal camera that will detect body temperature. This will assist in the speedy screening of individuals to see if there is a need for further medical examination. Not only has BRM donated this walk-in booth, we have also donated a COVID-19 testing machine which will be accompanied by 1500 testing kits as well as Personal Protective Equipment for the medical staff.

As we are aware of the significant socio-economic disparities in our Country, BRM has further identified disadvantaged communities that were in urgent need of support. These communities were then provided with food parcels that contained immune boosting vitamins and supplements. In the spirit of Ubuntu, BRM would like to use this opportunity to encourage both corporate and private citizens who are in a position to assist our health system and disadvantaged communities, to do so by any means. ◆

BLACK ROYALTY MINERALS

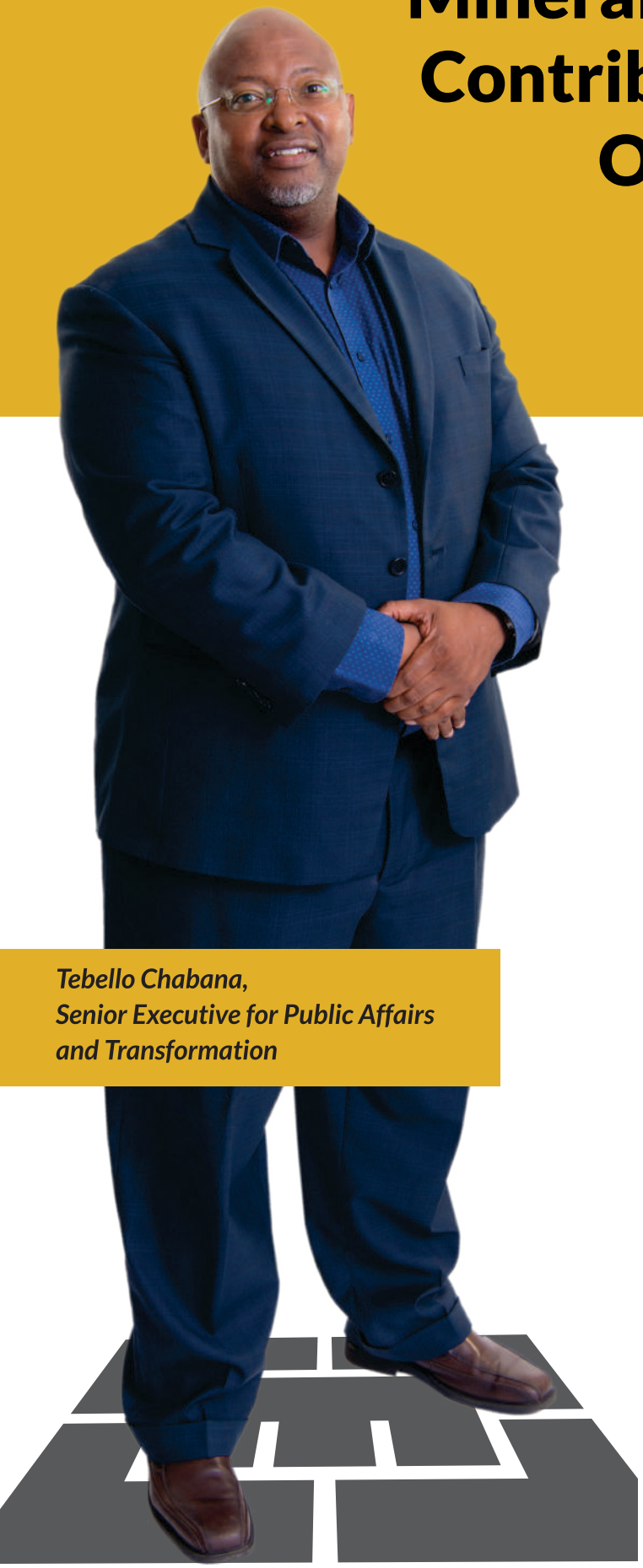


Ndavhe Mareda Chairman of Makole Group during the launch of COVID-19 Sanitising Booth



As per his Excellency President Cyril Ramaphosas' statement in his lockdown announcement,
"If we work together, if we keep to the path we know we have to take, we will beat this disease."

Minerals Council Members Contribute R4.7 Million To Oxygen And Oxygen Products For The Eastern Cape



Tebello Chabana,
Senior Executive for Public Affairs and Transformation

The Minerals Council South Africa is pleased to advise that a number of mining company members – African Rainbow Minerals, Anglo American (representing De Beers, Kumba Iron Ore, Anglo American Coal and Anglo American Platinum),

AngloGold Ashanti, Exxaro, Fraser Alexander, Glencore Alloys, Gold Fields, Harmony, Impala Platinum, Northam Platinum, Royal Bafokeng Platinum, Seriti and Sibanye-Stillwater – have together contributed R4.7 million towards oxygen and oxygen-related products for the Eastern Cape.

The mining industry has, over the past six months, undertaken intensive efforts in addressing COVID-19 at their operations, in communities, in their province of operation and nationally (including contributions to the Solidarity Fund and other funds). And there are many examples of companies working collaboratively in their province of operation, both under the auspices of the Minerals Council and directly.

But the Eastern Cape stands out as a mining-affected province, without mines. Historically, the industry has drawn many thousands of employees from the Eastern Cape. Currently around 61,000 mining employees (around 15% of members' current

workforce) originate from the Eastern Cape. At the same time, this is a province in dire need – it is indeed the poorest province in the country, it suffers from a lack of infrastructure, and is known to be under-resourced in terms of healthcare facilities, supplies and personnel.

Two particular districts have been identified for particular support based on their profiles as regions from which many employees have been drawn, namely Chris Hani and OR Tambo. But other districts will also be supported based on specific identified needs.

The allocation of funds is guided by need and will be spent on oxygen and oxygen-related products such as oxygen tanks and concentrators, and products within the oxygen value chain, including rebreather masks, CPAP ventilators, oxygen flow meters, oxygen regulators, re-breathable masks and oxygen nasal cannulas.

Particularly those who are most vulnerable, oxygen is what is most needed and will, quite simply, represent life. That is why this intervention was so important to us, and where we felt we could make a very real and meaningful difference, in a way and a place that not many others could make on a relatively large scale."

Orders for most of the identified equipment have already been placed, within just a few days of funding commitments having been made,

MINERALS COUNCIL
SOUTH AFRICA

with some equipment likely to reach its recipient hospitals during August.

Tebello Chabana, Senior Executive for Public Affairs and Transformation, commended the 13 companies for their support on this initiative. "The Minerals Council team identified the Eastern Cape as a province with a huge, impending need some weeks ago. And, as we know, for many people who become seriously ill from COVID-19.

Stringent procurement protocols have been followed to ensure both quality and governance measures are met. The industry has also put in place meticulous safeguards to ensure that the equipment and supplies reaches its intended recipients.



In Loving Memory of Liesel van der Schyf

We at Mining CSI lost a dear friend and business partner Liesel van der Schyf, who had been very instrumental in the success of the publication.

Liesel was responsible for the design of the magazine for more than ten years. It was her creativity that translated to the look and feel that you see every quarter on your table. She unfortunately succumbed to a short illness in June 2020. Condolences to her family and may her soul rest in peace. ◆

mineral resources & energy
Department:
Mineral Resources and Energy
REPUBLIC OF SOUTH AFRICA

CONTACT LIST OF REGIONAL MANAGERS
MINERAL REGULATION BRANCH

REGION	REGIONAL MANAGER	TELEPHONE	EMAIL ADDRESS
LIMPOPO	Ndlelenhle Zindela	+27 15 258 4700	ndlelenhle.zindela@dmre.gov.za
MPUMALANGA	Mashudu Maduka	+27 13 653 0500	mashudu.maduka@dmre.gov.za
NORTH WEST	Thozama Basi	+27 18 487 4300	thozama.basi@dmre.gov.za
GAUTENG	Sunday Mabaso	+27 11 358 9700	sunday.mabaso@dmre.gov.za
FREE STATE	Azwihangwisi Mulaudzi	+27 57 391 1300	azwihangwisi.mulaudzi@dmre.gov.za
NORTHERN CAPE	Pieter Swart	+27 53 807 1700	pieter.swart@dmre.gov.za
WESTERN CAPE	Duduzile Kunene	+27 21 427 1000	duduzile.kunene@dmre.gov.za
EASTERN CAPE	Brenda Ngebulana	+27 41 396 3954	brenda.ngebulana@dmre.gov.za
KWAZULU NATAL	Ncamisile Mtshali (Acting)	+27 31 335 9600	ncamisile.mtshali@dmre.gov.za



Excellence
in water care
in the mining industry

Consistent quality requires consistent excellence in every area of water management.

ERWAT offers clients in the mining industry water care and resource recovery solutions through partnerships and collaborative initiatives with external role players.

For sustainable and affordable mining wastewater solutions, contact ERWAT.

ERWAT
EXCELLENCE IN WATER CARE

ERWAT Commercial Business
Tel: 011 929 7000 • www.erwat.co.za • sales@erwat.co.za

Our Partners

exxaro
POWERING POSSIBILITY

MINERALS COUNCIL
SOUTH AFRICA

BLACK ROYALTY
MINERALS

PAN AFRICAN
RESOURCES

AngloAmerican

GLENCORE

Universal Coal
Energy Holdings SA (Pty) Ltd

ROYAL BAFOKENG
PLATINUM
MORE THAN MINING

mineral resources
& energy
Department:
Mineral Resources and Energy
REPUBLIC OF SOUTH AFRICA



INVESTING IN
AFRICAN
MINING
INDABA
1-4 Feb 2021 I Cape Town, South Africa

CONTACT US:
Tel: +27 73 446 9690 • Email: info@miningcsi.co.za
P O Box 100365 Moreletaplaza 0167

www.miningcsi.co.za