

Mining CSI

Local Economic Developments by Mines

Volume 36 • 2023

MZILA MTHENJANE

*NEWLY APPOINTED CEO OF
MINERALS COUNCIL SOUTH AFRICA*



MINERALS COUNCIL
SOUTH AFRICA

ALSO IN THIS ISSUE:

SIBANYE-STILLWATER – Investing in Good Quality Education

PRESIDENT CYRIL RAMAPHOSA – Held Successful Imbizo in Sekhukhune District Municipality

TWO RIVERS PLATINUM – Provides Two SMME's Opportunities to Market Their Businesses

PAN AFRICAN RESOURCES – Launches Mogale Tailings Retreatment Project

ZIJIN GROUP – Hands Over SLP Water Supply Projects to Sekhukhune District

www.miningcsi.co.za



info@sagislogistics.co.za



073 446 9690

CAR RENTAL SERVICES



SAGIS Logistics is a car logistics company specializing in facilitation of transportation for car rental and hiring in South Africa. Due to high demand of transportation services post covid-19 period, SAGIS Logistics was established to cater for the traveling market for social, business, tourism and economic travel needs.

SAGIS Logistics has partnerships with most car rental companies in South Africa, such as AVIS, Europcar, Hertz and Dollar Thrifty of which are all available throughout the country and all the airports.

TRANSPORT FACILITATION SERVICE

The company is able to provide vehicles with unlimited km in most cases due to wide range availability of vehicles from car rental companies which makes it easy and possible.



UNIQUE OFFERINGS

- No credit card required
- EFT Payment
- Cash Deposit
- Unlimited Kilometres
- All car groupings available
- Individuals, corporates & groups

Joburg THE INDABA

LEAD SPONSOR



4 - 5 October 2023

INVESTING IN RESOURCES AND MINING IN AFRICA

THE INANDA CLUB, FORREST ROAD,
INANDA, JOHANNESBURG

The Joburg Indaba is a highly influential mining industry platform, renowned for its straight talk, refreshing insights and collaborative atmosphere. Since its inception, the Joburg Indaba has developed a reputation as a **highly regarded and influential industry platform which unpacks a wide range of critical issues affecting all stakeholders in the mining industry.**

This 11th edition of the Joburg Indaba will bring together **CEOs and senior representatives** from all major **mining houses, investment firms, Government, parastatals, communities, organised labour and legal and advisory experts.**

Plus, the **Gala Dinner will be held on 3rd October**, when we will be inducting new members into the **SA Mining Hall of Fame!**

Follow us on our website for the latest speakers and programme developments
www.joburgindaba.com

Joburg Indaba 2023 is proudly sponsored by:

Lead Sponsor



Corporate Partner
Sponsor



Premium
Sponsors



Mining Industry
Partners



Networking
Sponsors



For sponsorship opportunities please contact us on: sponsorship@resources4africa.com

REGISTER TODAY!

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

BRICS is currently a buzz word in everyone's lips as the BRICS countries, Brazil, Russia, India, China and South Africa's President descend to our shores as the host of this important event. Mining as a bedrock of South Africa's economy plays a pivotal role in the world. Nkwe Platinum mine owned by Zijin Group, a Chinese company, has made a huge contribution to the provision of water for the communities of Sekhukhune District Municipality where the mine is located. You can read the story on page 14.

Our cover page is graced by the newly appointed CEO of Minerals Council South Africa, Mr Mzila Mthenjane replacing Roger Baxter who was the CEO for nine years. The new CEO started his official duties from August 2023 and we wish him all the best as we look forward to working with him and his team at the Minerals Council South Africa. According to Minerals Council SA Statistics 2022, the mining sector contributed R494 billion to the country's GDP and paid R175 billion in salaries while exporting R878 billion worth of minerals.

YES, it is good to know that our partnership with Youth Employment Services (YES) is bearing fruits that assist young people to access job opportunities within the mining sector. Since our partnership was signed two years ago where Mining CSI features the YES advertisements to assist the organisation to access many opportunities offered by private sectors and mining companies, we are happy to know that three mining giants: Anglo-American, South 32 and Goldfields are integrating the YES initiative into their SLPs and ESG programmes, see page 13. We call upon many more mining companies to join the initiative and assist young people.

It is refreshing to hear that Sibanye-Stillwater's CEO Neal Froneman, one of the best minds in the mining sector is among more than 110 South African CEOs, representing one of the country's leading companies who have pledged their commitment to realise the potential of South Africa. President Cyril Ramaphosa

will be thrilled to know that he has the support of the best minds backing his government initiatives to build this country as he has also crisscrossed the country to engage with the citizens, read his latest imbizo visit at Sekhukhune District Municipality on page 26 of this issue.

The CEOs who have signed this pledge are reaffirming their belief in the country's potential, and their dedication and determination to reversing the current trajectory. Business is committed to using its collective resources and expertise to partner, assist, build and bolster initiatives aimed at rapidly turning the flywheel and changing our country's direction. All of us as South African citizens should join the CEO's pledge and contribute positively to our country as we all want to see this nation succeed.

Finally, we end with a beautiful story of Pan African Resources new venture, the launch of the Mogale Treatment Tailings (MTR) project that took place on July 25th. The R2.5-billion project in West Rand will create hundreds of job opportunities with most employees largely sourced from the local community. The project, which is Pan African Resources fourth large-scale tailings plant, is scheduled to be fully commissioned by December 2024. ♦

Enjoy the read till next time!

Moses Sibiya



In This Edition



Cover Picture: ©Minerals Council SA

Published By: Sagis Data CSI Projects
PO Box 100365, Moreletapla, Pretoria 0167
Tel: +27 73 446 9690 • Fax: +27 86 240 8000
email: info@miningcsi.co.za • www.miningcsi.co.za

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

Deputy Editor: Vusumuzi Lebombo

Photography: Mining Companies & SAGIS

Design & Layout: Jackie van Niekerk

Magazine Consultant: Marvin Sewela

Advertising Sales: Michelle Dondolo

Research: Moses Sibiya

Distribution: Mining Companies, Minerals Council SA,
Presidency and DMRE Offices,
Selected Local Municipalities, GCIS,
Junior, Joburg and Mining Indaba

Marketing: Charlaïne Joubert

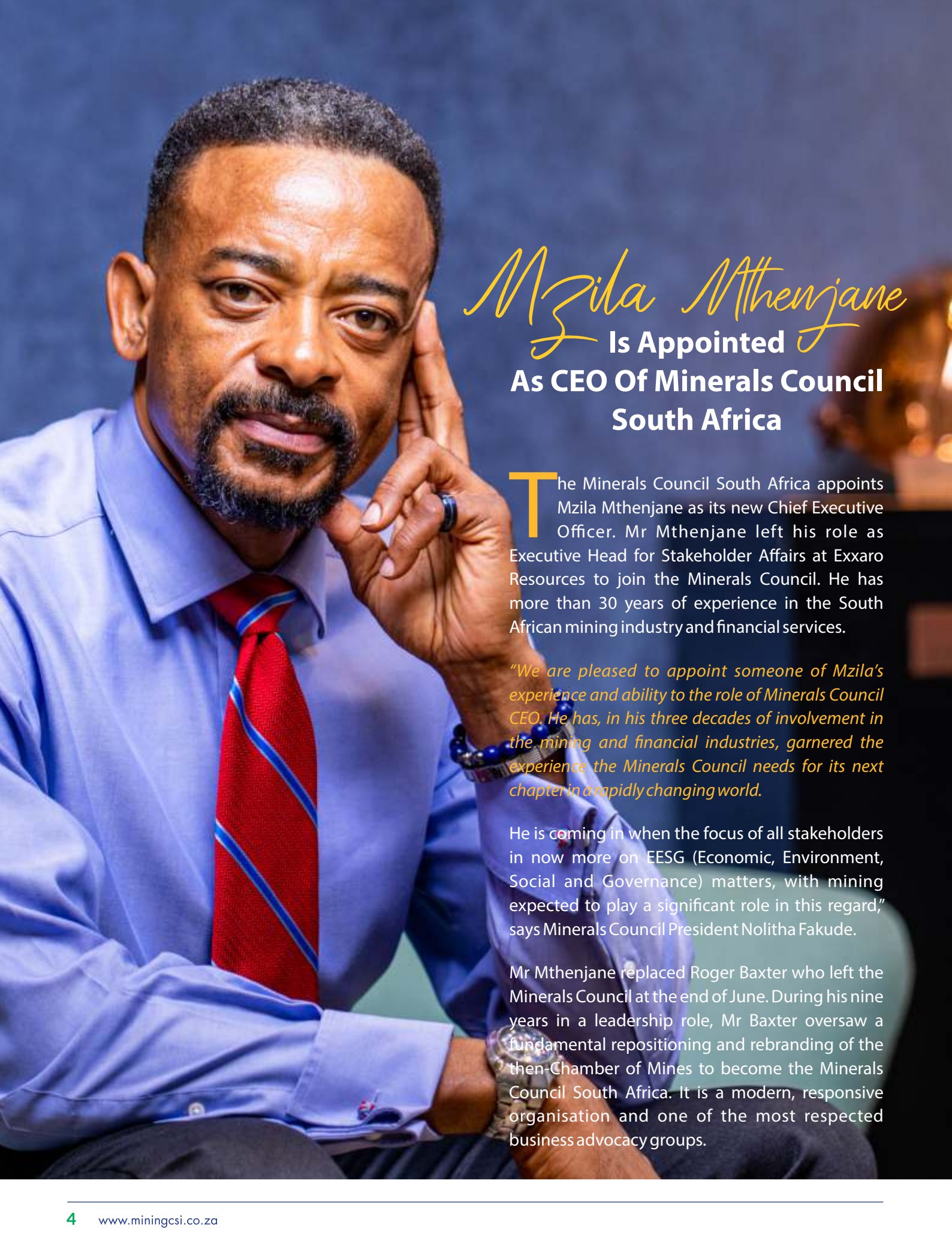
Stakeholder Relations Executive: Leonard Mkansi

- 4 Mzila Mthenjane Is Appointed As CEO Of Minerals Council South Africa
- 6 Mogale Tailings Retreatment Sod Turning Ceremony
- 8 TRP Donates Multimillion Rand Equipment to Local Company
- 9 Lefata Engineering Company Profile
- 10 Vahlengwe Mining Advisory & Consulting
- 12 Impala Rustenburg Hands Over Four SLP Projects Valued At Over R53 Million
- 14 Nkwe Platinum Hands SLP Water Supply Projects to Sekhukhune
- 16 Yane Resources Company Profile
- 18 Sishen Mine Partners with Local NPO to Tackle Community Waste in a Sustainable Way.
- 19 Unlocking Botswana's Mining Potential With EPCM Expertise
- 20 Sibanye-Stillwater Investing in Good Quality Education
- 22 African Chrome Fields Unveils World-First Mining Technology on Tour of Zimbabwe
- 24 Glencore Ferroalloys Joins Hands with Eastern Limb Mines to Prepare School Learners for Their Future Careers.
- 25 Umfazi we Mpela Company Profile
- 26 President Cyril Ramaphosa Concludes Eighth Successful Imbizo in Sekhukhune District Municipality
- 27 Two Rivers Platinum Continues to Support Local Companies
- 28 M4 Foundation Case Study
- 29 Multotec Donates to Kgalatlowe High School in North West
- 30 Motoring Section

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 © 2023. All copyright for material appearing in this magazine belongs to SAGIS and/or the individual contributors. All rights reserved.

MiningCSI

www.miningcsi.co.za



Mzila Mthenjane **Is Appointed As CEO Of Minerals Council South Africa**

The Minerals Council South Africa appoints Mzila Mthenjane as its new Chief Executive Officer. Mr Mthenjane left his role as Executive Head for Stakeholder Affairs at Exxaro Resources to join the Minerals Council. He has more than 30 years of experience in the South African mining industry and financial services.

"We are pleased to appoint someone of Mzila's experience and ability to the role of Minerals Council CEO. He has, in his three decades of involvement in the mining and financial industries, garnered the experience the Minerals Council needs for its next chapter in a rapidly changing world."

He is coming in when the focus of all stakeholders is now more on EESG (Economic, Environment, Social and Governance) matters, with mining expected to play a significant role in this regard," says Minerals Council President Nolitha Fakude.

Mr Mthenjane replaced Roger Baxter who left the Minerals Council at the end of June. During his nine years in a leadership role, Mr Baxter oversaw a fundamental repositioning and rebranding of the then-Chamber of Mines to become the Minerals Council South Africa. It is a modern, responsive organisation and one of the most respected business advocacy groups.

The Minerals Council represents 78 mining companies and associations representing more than 1,000 junior, emerging and exploration companies. The Minerals Council's members account for 90% of South Africa's mineral production. "Having spent over three decades in service of our industry, Roger embodies a spirit of collaboration and selfless leadership synonymous with our industry," says Ms Fakude.

"Through his unwavering commitment to making South Africa a better place, he has provided a blueprint for us all to emulate. South Africa's mining industry is indebted to him for his 2 passionate and principled leadership during some very challenging times for our industry," she adds.

Mr Mthenjane received a bursary to study a BSc (Engineering) in Mining in 1992 from Anglo American. He started his mining career as a junior mining engineer at the Elandsrand Gold Mine.

After joining Rand Merchant Bank in 1998 as a management trainee, Mr Mthenjane joined Gold Fields in 2002 as Senior Manager of Corporate Development. After two years in the role, he joined Deutsche Securities South Africa as Vice President for Global Corporate Finance until 2006.

Up to 2009, Mr Mthenjane was the investment manager at Royal Bafokeng Holdings after which he joined Royal Bafokeng Platinum in 2009 as Executive of Business Sustainability. He was involved in the listing of the mining company on the JSE in 2010.

Mr Mthenjane joined Exxaro Resources in 2013 as Executive Head in Strategy and Stakeholder Engagement. He was responsible for facilitation, development and maintenance of the group's business strategy processes.

Since 2017, in his role as Executive Head: Stakeholder Affairs, he consolidated most stakeholder engagements under one function. Community development and engagement as well as overseeing enterprise and supplier development activity. ♦



MINERALS COUNCIL SOUTH AFRICA

In 2022, The Mining Industry:

- The direct contribution to GDP grew by 4% to R494 billion (2021: R475 billion).
- The percentage contribution of mining to the economy was 7.53% (2021: 7.56%).
- Employed 475,561 people (2021: 458,954).
- Paid employees R175 billion (2021: R166 billion).
- Contributed R27 billion (2021: R26 billion) to PAYE on behalf of employees.
- Paid corporate income tax of R74 billion (2021: R81 billion).
- Paid R29 billion in value added taxes (2021: R35 billion).
- Royalties of R14 billion (2021: R12 billion).
- Exported R878 billion worth of minerals (2021: R856 billion).



Mogale Tailings Retreatment *Sod-Turning Ceremony*

The R2.5-billion Mogale Tailings Retreatment (MTR) project in West Rand, Gauteng has brought significant and sustainable investment into the area, with the potential to create hundreds of job opportunities with most skills largely sourced from the local communities.

The project, which is Pan African Resources fourth large-scale tailings retreatment plant, is scheduled to be fully commissioned by December next year. Pan African Resources is an African-focused mid-tier gold producer, with a current production capacity of up to 200 000 oz. gold per annum. MTR will add a further 50,000 oz per year to this total, for a further 20 years if you include the adjacent Soweto Cluster of resources.

Pan African chairperson Keith Spencer assured representatives of government, local authorities, technical institutions, finance houses, law firms, analysts and media attending the sod-turning

ceremony, that they will make it their ethos to create a positive difference to the site and the local communities. The project aims to employ approximately 500 employees during construction, the majority of who will be sourced locally.

"We also have a feasibility study to add a solar renewable energy plant here at MTR which will further support the grid and reduce loadshedding. The building of this project will create many job prospects and open up economic opportunities for local companies to provide services. It is therefore critical that this operation succeeds as it will provide significant long-term employment and skills development opportunities for members of the local communities, while adding a boost to the local economy and making the surrounding towns thrive once again," he said.

Spencer said South Africa has had a history of gold mining starting in the eighteen- hundreds, adding that the West Rand area has produced over 2000 tons of gold. “Unfortunately, the many years of mining here has scarred the environment and created a number of challenges, both environmentally and socially. All stakeholders involved have acknowledged that the present situation requires intervention and we intend to be part of the solution. With the support of government and local communities, Pan African Resources has the opportunity of transforming this site into a shining example of what modern mining can be,” said Keith Spencer.

“Where we stand today, in just over 12 months, we’ll have a brand-new processing plant,” Pan African Resources CEO Cobus Loots explained during his speech. Regarding the benefits that this mine will bring to the people of Krugersdorp and Kagiso, Loots said: “We believe the project is going to change this area for the better. Certainly, it will create economic opportunity, develop skills, employment and uplift the environment while eradicating opportunities for illegal mining.”

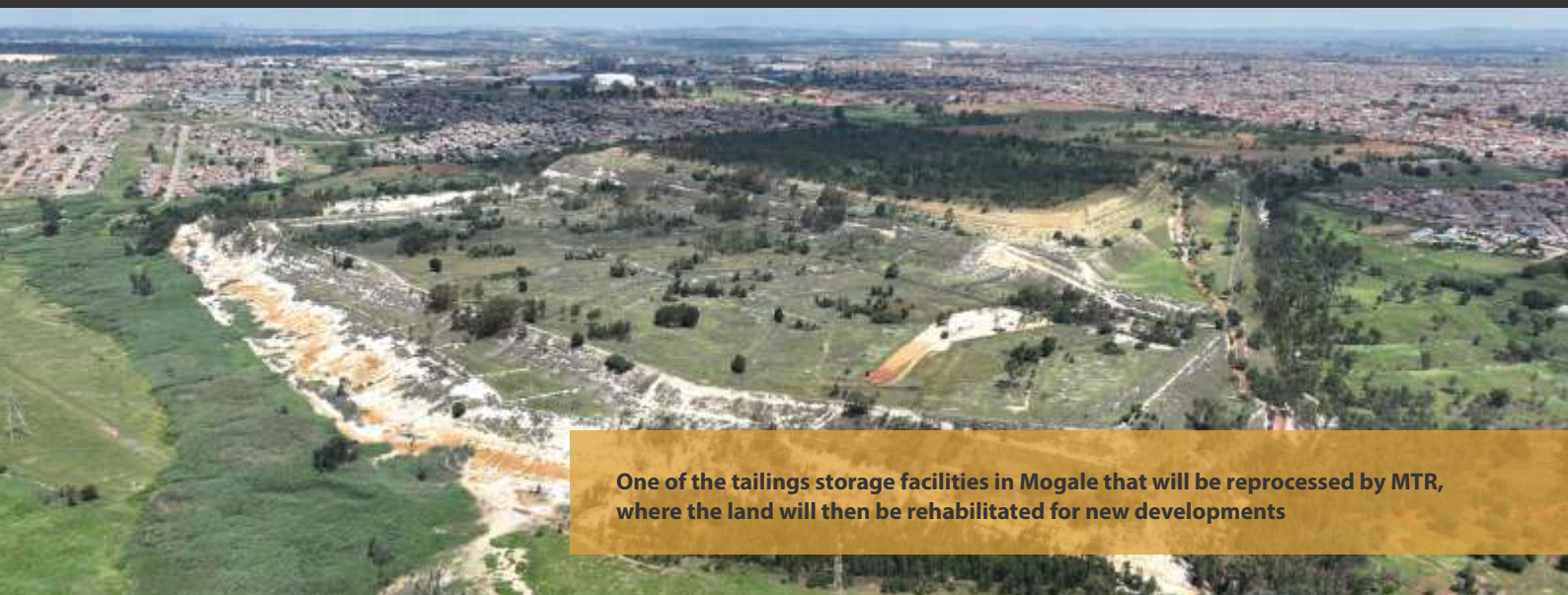
The project now enjoys the full support of all of our stakeholders, and we will not let them down,” affirmed Loots. The Department of Mineral Resources and Energy (DMRE) was represented by

PAN AFRICAN RESOURCES

the Regional Manager, Mr. Siyabonga Vezi representing Minister Gwede Mantashe, gave the departments support for the project: “We as DMRE would like to see this project come to fruition as soon as possible which will create much-needed jobs for the local people while also rehabilitating the land and bringing better development to the people of Mogale area,” said Vezi.

Mogale Tailings Retreatment project operations manager Oriel Shikwambana said South Africa faces a number of challenges, including lack of economic growth, unemployment and crime. “Our MTR project will go some way towards addressing these challenges”.

Shikwambana added that illegal mining will not be tolerated at MTR: “We cannot allow our people or property to be threatened, and we will protect our assets. We will work with all legitimate stakeholders and cannot allow the communities and the environment around Mogale to continue to suffer,” Shikwambana said. ◆



One of the tailings storage facilities in Mogale that will be reprocessed by MTR, where the land will then be rehabilitated for new developments

TRP Donates Much-Needed Plant Equipment to DaBraves

Two Rivers Platinum (TRP) Mine has made a donation of much-needed equipment to DaBraves Trading as part of its Enterprise Supply Development (ESD) programme.

DaBraves Trading offers several services including; dam lining, building and civil works, mechanical and structural steel works, HDPE, PVC and steel pipes among others, aiming to add value to the skills shortage and deliver quality service to private and public institutions.

According to Mr. Lengwate, MD of DaBraves, the company did not have the necessary resources to start a project of this magnitude, but Two Rivers came to their rescue and the work started. After 12 months TRP was very impressed with the work done in Phase 1 and extended the scope of work and they are now on Phase 2 of the project.

"Our company has grown immensely over the last 12 months and we now employ 120 people. We are also extending our knowledge to local communities and supporting SMME's with their growth, and this would not be possible without the support of TRP. We thank the mine for this opportunity," Mr. Lengwate said.

Two Rivers Platinum ESD Chief Buyer, said the donation of equipment to DaBraves forms part of the company's support. "Assisting companies like DaBraves is what our values are all about. We feel it is important to support our surrounding communities and stakeholders and complete each job with care. We assessed the company and found some gaps and we were able to procure the equipment for them.

By completing this project, both DaBraves and TRP shared in the success of it," said Chief Buyer. ♦



"DaBraves is A Beneficiary of TRP Enterprise Supplier Development (ESD)"



Personnel: from Left to right:
Lebogang Rantho (She Rep): Lernerest Sathekge (Site Engineer): Gwen Magapa (Safety Officer): Happy Lengwate (Managing Director):
Selemla Pontsho (Commercial Manager): Agnes Mello (Plant Manager):, Bonani Mhlongo (Safety Manager)

Contact Details:

Happy Lengwate | C: 071 128 5428 | E: happy@dabravestrading.com | www.dabravestrading.com

At Lefata Engineering we develop infrastructure that lasts; ensuring the best, most cost-efficient solutions, tailored to your specific needs.

At Lefata Engineering we develop infrastructure that lasts; ensuring the best, most cost-efficient solutions, tailored to your specific needs.

Lefata Engineering offers a critical mix of seamless solutions:

- civil works
- general construction
- plant maintenance
- machinery repair and maintenance
- structural steel fabrication and installation
- solar energy solutions
- asset reliability solutions for predictive and preventative maintenance



Get in touch with us!



Sewela Setshogoe
Director



About Us

A company founded in 2021 to provide independent and balanced advisory and consulting services to the mining industry including all stakeholders affected by mining operations to ensure inclusive growth in line with the objectives of the Mineral and Petroleum Resources Development Act (MPRDA).

Our pursuit is driven by commitment to deliver our promises to our clients by operating responsibly, executing with excellence, well formed and fair advisory and consulting services.

Providing solutions that are based on research and innovative ideas to take advantage of opportunities for sustainable growth within the mining industry. The founder and CEO Mr. Sunday Mabaso draws experience from 20 years of service in the Department of Mineral Resources and Energy in which for seven years he served as a Regional Manager (3 years in Northern Cape and 4 years in Gauteng).

The founder has acquired various qualifications in mining and an MBA Degree with Milpark Business School, GDE: Mining Engineering and a Post Graduate Certificate: Climate Change and Energy Law with the University of Witwatersrand and a certificate in Energy Efficiency and Sustainability with University of Cape Town, and a certificate in Mine Closure & Rehabilitation from University of Pretoria.

VahleNgwe consist of a team with qualifications in Mining, Geology, Environment Sciences, Information Technology, Social development, and other relevant fields governing the South Africa mining and minerals industry. The team is registered with EAPSA as Environmental Assessment Practitioners. VahleNgwe is a level 1 BEE business entity.

Why Choose Us

With our experience and in-depth knowledge of the regulatory requirements, we take away the stress from operations directors and managers so they can focus on production while we take care of the compliance hurdle.

Our Services aim to reduce unnecessary production stoppages due to non-compliance which negatively impact on profitability and sustainable growth of mining companies.



Our Strategic Services

MPRDA and NEMA

Advisory on compliance with legal requirements in terms of the MPRDA, NEMA, NWA, and related legislations in the mining industry.

Mining Charter

Advisory and training on Mining Charter compliance including employees and communities..

Environmental & Social Governance (ESG)

Advisory on ESG in line with international prescripts and best practices.

Cleaner Energy Transition

Advisory on cleaner energy transition and reduction of carbon footprint in mining operations and improve reliability of energy supply.

Applications

Mineral Rights.
Environmental Authorizations.
Waste Management Licences.
Water Use Licences.
Prospecting & Mining Closures.

Mine Closure and Rehabilitation

Closure and Rehabilitation Plans.
SIA and EIA's for closure.
Rehabilitation and/or repurposing land for economic end-use.

Small Scale and Artisanal Mining

Assistance to aspiring small scale and artisanal miners.

Petroleum Applications

Retail and Wholesale Licences.
Transfer of Licences.
Environmental Authorizations for Petroleum Stations.

Diamond and Precious Metals

Refinery Licences.
Export/Import Licences.
Trading Licences.
Certificates and Permits
Beneficiation Licences.
Dealer Licences.

Annual reports

Statutory reports,
Mining Charter reporting,
Environmental and Carbon Tax reporting.

Inspections

Compliance inspections to assist mining houses stay compliant to avoid non-compliance orders.

Our Anchor Clients



Vahlengwe Mining Advisory And Consulting (Pty) Ltd
011 432 0062 / 074 569 7312
238 Vorster Avenue, Glenvista Ext 5, Johannesburg South. 2091
info@vahlengweadvisory.co.za
www.vahlengweadvisory.co.za





Impala Rustenburg Hands Over Four SLP Projects Valued At Over R53 Million



Four Social and Labour Plan (SLP) projects, undertaken by Impala Rustenburg at an investment of more than R53 million, were handed over to the relevant local authorities in Rustenburg, North West Province, on 26 May.

The projects are designed to provide lasting benefits to Impala Rustenburg's mine communities and were multi-stakeholder initiatives with the Rustenburg Local Municipality, the Department of Education, and the Department of Health, overseen by the Department of Mineral Resources and Energy. The four projects collectively created more than 550 jobs and 115 small, medium, and micro enterprises (SMMEs) benefitted during their construction.

Freedom Park Clinic: This project will bring significant health and wellness benefits to the community of Freedom Park. The clinic facilities can accommodate approximately 300 patients and will provide the local community with access to primary healthcare and other services with state-of-the-art equipment, including TB UV lights, completed at a cost of R14,7 million.

Freedom Park Sports Field: Constructed at a cost of R10,97 million, this project provides the community of Freedom Park with much-needed space for sports and recreation.

Platinum Village Grade RR Classroom Block:

Designed to provide the Platinum Village community with additional facilities for early childhood development (ECD), this R8,75 million project includes two new Grade RR classroom blocks as part of the residential development of Platinum Village.

Kutlwanong School for the Deaf: The R19 million project included renovating the existing classrooms, ablution facilities, administration block, computer rooms, economic centre, kitchen, school hall, perimeter fencing and Grade R classes and residences, and a new ablution facility was built for the Grade R section.

Handover ceremony: The Minister of Mineral Resources and Energy, Mr Gwede Mantashe was present at the launch of the SLP Projects and delivered the keynote address. Other dignitaries in attendance included the North West MEC for Education Ms Viola Ntsetsao Motsumi, North West MEC for Health Mr Madoda Sambatha and Executive Mayor of Rustenburg Local Municipality Cllr Shiela Mabale-Huma.

Mark Munroe, Chief Executive of Impala Rustenburg, says, "For Impala, our investment into these projects is about more than just fulfilling our SLP obligations. ◆

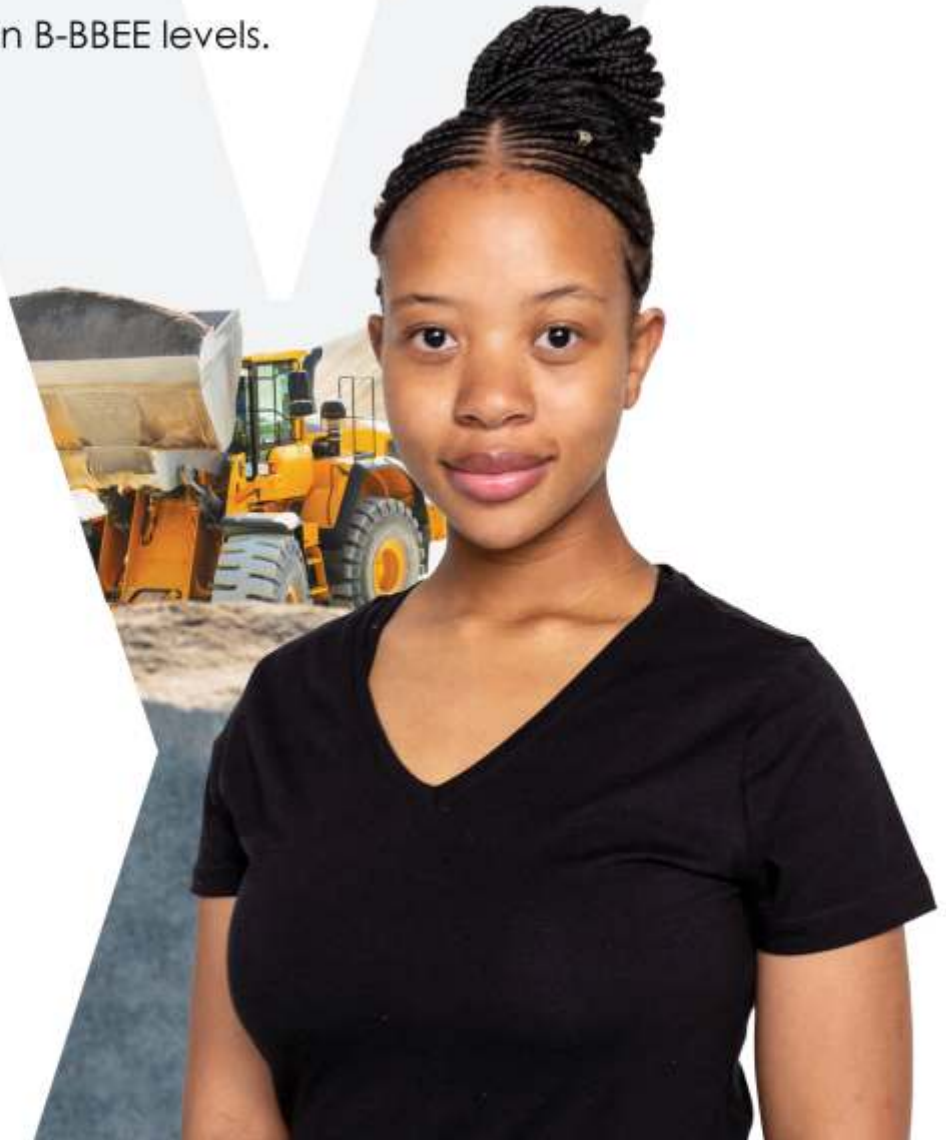
Change the game.

Lead the future through youth jobs, and create a better tomorrow, today.

Create critical youth jobs.
Empower communities.
Transform SA.

Join trailblazing businesses like Anglo American Platinum, South 32 and Goldfields who are changing the game by integrating YES into their ESG strategies and social and labour plans (SLPs).

Say **YES** today and gain B-BBEE levels.





Her Majesty, Queen Mother of the Bapedi Nation, Manyaku Thulare, with Executive Mayor of Sekhukhune District Municipality (SDM), Maleke Mokganyetji, Acting Mayor of Makhuduthamaga Local Municipality (MLM), Peter Thabang Rankoe, MD and CEO of Nkwe Platinum Limited, Mr. Zhiyu Fan and other officials from SDM and MLM at the SLP Water Supply Projects Handover Ribbon-cutting Ceremony.

Nkwe Platinum Hands SLP Water Supply Projects to Sekhukhune

Nkwe Platinum Limited, a subsidiary of Zijin Mining Group hosted a ceremony on the 25 th May to hand over its Social and Labour Plan (SLP) Water Supply Projects to the Sekhukhune District Municipality (SDM) in Limpopo Province.

The event that marks the completion of Nkwe Platinum Limited's SLP water supply projects within its mining communities of Garatau, Maandagshoek, De Kom and Hoepakrantz, which fall under the Makhuduthamaga and the Fetakgomo-Tubatse Local Municipalities (FTLM).

The projects were initiated by Nkwe Platinum Limited to provide access to clean and safe drinking water to communities and livestock surrounding the Zijin Garatau Platinum Mine. A total of 31 boreholes were drilled and/or equipped for the water supply projects across all four of the Mine's communities (Garatau, Maandagshoek, De

Kom and Hoepakrantz) and supported by the installation of 52 Jojo water tanks. This clean water supply is distributed to the communities via 92 water taps which are stationed at various strategic points to cater for both the community and livestock. Nkwe Platinum Limited's SLP water supply projects support 1742 households within the communities with 320000 litres of water resources per day and have created a total of 72 job opportunities for members of these communities.

The water supply projects include the Mine's first solar-powered water supply system for the Ga Mpuru Village in the Garatau community. The pumps of the solar-powered water supply system are powered by a complete solar system. In addition to providing round the clock water for the members of the community, the solar system also powers a security electric fence for the water supply infrastructure, making it a self-sustaining unit.

This signature water supply system of Nkwe Platinum Limited pumps over 55,000 litres (continuous flow) of clean water from a pipeline which spans over 2 kilometres within the community. "Through education, industrial support, infrastructure construction and joint projects, the company is committed to developing and working together in a mutually beneficial and harmonious way for the benefit of all," says Mr. Zhiyu Fan, MD and CEO of Nkwe Platinum Limited.

To date, Nkwe Platinum Limited has spent R53 million on its Social and Labour Plan. The investment included the upgrading of the Garatau Community Access Road, as well as adult training and education, bursaries, learnerships, internships, traditional leadership training and excavator operations, which have benefited the surrounding mine communities of the Zijin Garatau Platinum Mine.

Community empowerment initiatives, undertaken by Nkwe Platinum Limited, has also included contracts awarded to communities and local businesses, such as R7.6 million for the site preparation work for the box cut in 2021, and approximately R36 million of crushers material supply; tipper truck and diesel supply as well as various other projects in 2022. ♦





Yane Team from left to right_Louis Letswane_Lorraine Jagesar_Pedzi Nyamupingidza_Tsakani Manganye_M

Yane Resources, a 100% Black owned company spanning just over 10 years in the industry takes a holistic approach to Mine Development, emphasizing community engagement and environmental conservation.

Yane Resources firmly believes that South Africa possesses a distinctive competitive advantage as a result of its abundant mineral resources and its potential for growth. To position Yane Resources effectively in the competitive global arena, we recognise the necessity of enhancing what we refer to as “future skills,” which encompass creativity, innovation, collaboration, cognitive flexibility, and complex problem solving.

Additionally, we aim to introduce comprehensive initiatives focused on mineral exploration, clean technology implementation, mineral processing advancements, and the development of a robust

mining supply and services sector. At the core of our operations lie our deeply ingrained values, which guide our decision-making and actions. These values include a strong emphasis on entrepreneurship, responsibility, generosity, the responsible harnessing of nature, and an unwavering commitment to commercial and industrial awareness.

In order to continuously enhance mineral extraction and advance our ever-challenging mining sector we rely heavily on the pivotal role of innovation. The use of new exploration techniques and machinery for unexplored mineral deposits will enhance the efficiency and sustainability of mineral recovery which are of utmost importance to Yane Resources.

Yane Resources services are primarily geared towards local mines, with a strong focus on



©Magiktouch Photography

Mangaliso Zondo and Sbusiso Mokoena



Yane Resources

initiatives to minimize the ecological footprint and foster positive socio-economic impacts. Yane Resources previously engaged proactively with indigenous communities respecting their cultural heritage and involving them in decision-making processes. By promoting dialogue and co-operation, Yane Resources established mutually beneficial relationships within affected communities.

Yane Resources Consultancy services encompass a wide range of expertise, namely:

- Mining and Site Design and Planning
- Commercial Design
- Industrial Design
- Civil and Structural Design
- Mechanical, Electrical, and Fire Engineering

In addition, the Construction Services cover various areas such as:

- Bulk infrastructure/Earthworks, including stormwater management, dam construction, roadworks, and dust suppression.
- Stakeholder Management (PSD)
- Processing Facilities Design Steel Works design
- Environmental Management Systems EMP/WULA/Rehabilitation
- Employee housing and office space planning
- Social Facilities ♦

promoting localisation agendas that benefit the local communities involved in the mineral value chains and contribute to broad-based industrialisation. Furthermore, Yane Resources aspires to expand our reach to encompass other mining activities and resources in the future. Recognising the importance of community development, Yane Resources prioritises inclusive growth and empowerment.

Through partnerships with local stakeholders and initiatives aimed at skills development and job creation, sustainable economic growth will be fostered in the areas surrounding the mining operations. Yane Resources recognises that the preservation of the environment and the well-being of local communities are essential components of responsible mining practices and as such are committed to sustainability, pioneering

Contact Details:

Tel: 082 345 0158
Email: manga@indalo-arch.co.za

Address: 117 Middel Street,
Nieuw Muckleneuk,
Brooklyn,
Pretoria,
0181

Sishen Mine partners with local NPO to tackle community waste

in a sustainable way.

SISHEN MINE
70
YEARS
TOGETHER



Protecting the health of the environment is a responsibility that we all share, which needs constant practise. Environmental protection is the practice of protecting the natural environment that is applied across both urban and rural areas, to protect and conserve the environment for future generations.

As a responsible miner, Kumba Iron Ore's Sishen Mine has provided Basic Waste Management training to local civil society organisations with a keen interest in environmental cleanliness. Relating to its Sustainable Mine Plan, the initiatives looked at ways of upskilling local environmentalists.

With training conducted by the SHEPS department at Sishen, the Basic Waste Management training covered the following:

- **Importance and implementation of waste separation.**
- **The benefits of recycling.**
- **The circular economy.**

Environmental Advisor at Sishen Mine – Livhuwani Maemu, explains the importance of the training. "Everyone has the right to an environment which is not harmful to their health or well-being. The initiative undertaken by civil society structures in Mapoteng to organise and clean shared community spaces, demonstrated the yearning the residents have to try and resolve lingering waste management issues. Through the training we provided, we hope we'll empower their cause and equip them on how to work safely in the field."

A total of 22 participants from the community, formed part of the initial training session. Conny Mashishi – Project coordinator at Mapoteng Cleaning Volunteer, mentions how this training will be beneficial when they carry out cleaning

campaigns in the community. "The training we received introduced us to modern waste management practices. It equipped us to recognise recyclable materials and how to benefit from them. We plan to intensify our cleaning campaigns in our area to encourage the community to be more environmentally conscience. We are grateful for the support that Sishen Mine has made available towards our cause."

The mine plans to sustain the momentum of this movement by conducting more training sessions for community members involved in cleaning campaigns and installing bins in strategic locations within the community to encourage residents to join the effort in maintaining a clean environment.

Seeing the value of NPO partnerships within communities, the mine continues to partner with various civil society organisations in the region to encourage volunteers and, through the funding made available, provide a source of livelihood to community changemakers. ♦



Livhuwani Maemu

Environmental Advisor at Sishen during training session



James Othapile
Managing Director of Erudite Botswana

Unlocking

Botswana's Mining Potential With EPCM Expertise

In the pursuit of economic prosperity, Botswana stands as a shining example for South Africa for its efforts to harness its abundant mineral resources to drive remarkable growth. Yet, achieving broad-based, future-proof economic growth in the country calls for professional engineering expertise and investment to enhance the sector's development and workforce skills.

The mining and quarrying industry emerged once again as the major contributor to Botswana's economy in 2022, accounting for 24.6% of its GDP, as per Statistics Botswana's Gross Domestic Product Fourth Quarter of 2022 report. Notably, the real value added by the coal, soda ash, and diamond industries grew by 21.8%, 8.9%, and 7% respectively, underlining the sector's dynamic diversity and growth potential.

James Othapile, Managing Director of Erudite Botswana, notes that the key in meeting this potential and ensuring the country's long-term mining growth lies in optimising the country's operations. This is where engineering, procurement, and construction management (EPCM) firms like Erudite can play an invaluable role, assisting in transforming Botswana's mining sector and economy, and positioning themselves

as partners in the nation's socio-economic development. A significant advantage of partnering with more localised, African-based EPCMs is their commitment to local ownership and skills development. Rather than relying primarily on international expertise, these firms invest in developing the skills of local engineering and project management professionals. The goal is to build teams that can ultimately manage local projects independently from their parents and contribute to the nation's skills development in a sustainable manner.

Othapile points out that operational methods generally employed by large multinational EPCMs are ill-suited to assisting Botswana and other developing nations to build locally driven, knowledge-based economies. By contrast, Erudite believes in fostering local ownership, developing local teams, and collaborating with existing local engineering firms.

This approach ensures the transfer and development of valuable skills and expertise within local businesses. It further results in the retention of funds within the borders rather than exporting funds to international destinations.

Firstly, by subcontracting local companies, EPCM firms directly facilitate the growth of the local economy, creating jobs and driving income growth. This approach goes a long way in supporting the growth of local enterprises, offering them lucrative opportunities to participate in significant projects and gain exposure to the industry.

"Sustained investment in local subcontracting and training forms an integral part of EPCMs' strategies. By committing to these initiatives, they can nurture an ecosystem of skilled professionals and robust enterprises. As we've seen in Botswana, the ripple effects of such an ecosystem are substantial, with potential to contribute significantly to economic growth well beyond the completion of initial projects," concludes Othapile. ◆



INVESTING IN GOOD-QUALITY EDUCATION

Education is central to our endeavour to drive a long-lasting and positive impact in our communities and our contribution facilitates access and contributes to skills development.



Improving the learning environment

Over the past decade, Sibanye-Stillwater has collectively invested more than R2 billion into quality education. This investment has been distributed across multiple areas, including tertiary study bursaries, learnerships within our operations, graduate internship programs, as well as portable skills and cadetship programs aimed at enhancing the skillset of our surrounding community. Additionally, we have invested in adult education and training. A significant portion of our investment has been directed towards school infrastructure, involving renovations and construction at 16 schools. Alongside this, we have offered developmental support in schools and have implemented Human Resource Development programs. These aforementioned initiatives constitute the majority of our commitment to improving access to quality education, and their specifics will be elaborated in the following sections of this document.



Bursaries

Since 2016, Sibanye-Stillwater has provided approximately R139 million in financial support which enabled a total of 2,585 learners in South Africa to pursue careers in various fields of study such as mining, engineering, finance and human resources.



Cadetship programme

The cadetship programme is designed to provide skills development for unemployed youth in communities surrounding Sibanye-Stillwater's operations. They are provided with basic skills required to be eligible for employment at entry-level job categories of mining and metallurgy. Over R31 million has been spent towards 2,806 cadets.



WiFi installation at schools around our Marikana and Rustenburg operations



INNOVATION



COMMITMENT



ACCOUNTABILITY



RESPECT



ENABLING



SAFETY



Internship programme

The Intern Graduate Development programme provides work-related exposure and professional development for students who are completing or have completed their university studies in the Group's core business areas of mining, engineering and mine-specific technical service disciplines such as metallurgy, chemical engineering and geology. To date, 1,763 learners in South Africa have participated with over R466 million being spent in the internship programme since 2016.



Extension of Mfidikoe Primary School situated in Mfidikoe which is one of the Royal Bafokeng Nation communities



Portable skills

The Group established the portable skills programme to provide retiring or incapacitated employees with essential skills to earn a livelihood outside employment at the mine. The initiative, focusing on vocational skills such as plumbing, carpentry, sewing, welding and additional entrepreneurship and computer skills, has since been extended to members of our labour-sending communities. Since 2016, a total of 4,056 beneficiaries have participated in the programme with an investment of over R75 million.



Beneficiaries learning masonry building techniques equipping them with the necessary skills to build using bricks, as well as door and window frame installations



Learnerships

Sibanye-Stillwater's learnership programme responds to the need for skills development in the mining sector and the wider South African economy. In addition to providing skills development training, the programme aims to increase the employability of young people by providing them with relevant work experience. In response to this, Sibanye-Stillwater has provided 7,969 learners with opportunities within mining and engineering and has spent R1.2 billion towards the programme.



Construction of JS Skenjana Senior Secondary School in Idutywa, Eastern Cape



Adult Education and Training (AET)

Sibanye-Stillwater offers an AET programme for employees and other residents of the communities around its operations. The programme is designed to equip participants with basic competencies, including reading, writing, and effective communication. To date, 9,192 have participated in the programme since 2016. A total of R571 million has been spent towards AET programmes.



Employees and community residents attending AET programmes



African Chrome Fields Unveils *World-First Mining Technology on Tour of Zimbabwe*

African Chrome Fields has unveiled its R800 million mineral beneficiation plant in Zimbabwe for the first time, which utilises a world-first aluminothermic process that has placed the company and the country at the forefront of mining technology. African Chrome Fields has an investment of US\$ 250 million at present in Zimbabwe.

Headquartered in South Africa, African Chrome Fields is a private black-owned mining company with mining operations spanning along the Great Dyke region in the Midlands province of Zimbabwe. Launched in 2014, the new smelting plant represents the company's first venture into mineral beneficiation in keeping with Zimbabwe's growing emphasis on local mineral processing.

The technology is the culmination of several years of research and testing, and was specifically developed in response to a lack of available power and infrastructure in the area, states Zunaïd Moti, Chairman and Country Representative of African Chrome Fields.

"The Zimbabwean government has placed increasing focus over the years on beneficiating its natural resources and minerals as opposed to

exporting raw material, with the aim of promoting inclusive, sustainable economic growth. In line with this thinking, we took the decision to build a plant to beneficiate our chrome within the country. "So, over the past few years, we have invested more than R1.2 billion to develop completely new technology that is not dependent on electricity."

Unlike traditional power-hungry and carbon-intensive furnaces, the aluminothermic plant draws on a proprietary chemical mix to produce the heat needed to convert raw chrome ore into ferrochrome, a specialised ferroalloy used in stainless steel manufacturing. This proprietary mix ensures that the ferrochrome produced is ultra-low carbon, high-grade ferrochrome featuring between 62% and 65% chromium and just 0.2% carbon – a quality that is unmatched by most international counterparts.

"To explain the process, we take atomized aluminium and chrome concentrate, mix it with other accelerants and light it. The mix then self-ignites and the aluminothermic process takes over, producing a very hot chemical reaction that is completed within a few minutes rather than the hours needed to produce the same reaction in furnaces," he says. "The slag then separates from

the ferrochrome, and once the mix has cooled, we can remove the ferrochrome, which remains of exceptionally high quality without harmful contaminants.” In addition to its aluminothermic technology, the company’s boasts extensive alluvial mining operations in the area, only drawing on the upper layers of soil between one and three metres deep to extract chrome.

It currently has seven wash plants, the latest of which is a double plant that has increased its chrome production to 550 tons of chrome per day, or 20,000 tons per month. These wash plants rely on a simple combination of water and gravity to separate sand from the chrome ore. Once production at plant six commences, production will increase to 30 000 tons per month. Plant six is scheduled to commence operations in the next 90 days.

The company has invested some \$250 million into expanding its mining operations since 2014, including the construction of necessary infrastructure such as boreholes, roads, and accommodation for staff, as well as the construction of seven wash plants. Likewise, its staff component has grown from less than 40 individuals to over currently over 600 employees, contributing significantly to job creation and economic development in the region.

The life of the mine is expected to endure for at least 20 years, if not 30 or 40 years given the richness of the chrome reserves in the area. This will



Zunaid Moti

Chairman and Country Representative of African Chrome Fields

provide long-term job security for local employees and hope for further sustainable socio-economic development and stimulus for decades to come, notes Moti.

“As we continue our progress, Zimbabwe as a country is likewise forging forward. We strongly believe that the future for African Chrome Fields and for Zimbabwe is bright, and we hope to continue fostering a deeper understanding of our efforts as we work to reimagine the future of Zimbabwe and of mining,” concludes Mr Moti. ♦





Glencore Ferroalloys Joins Hands with Eastern Limb Mines to Prepare School Learners for Their Future Careers.

GLENCORE

Glencore Ferroalloys' Eastern Limb operations in Limpopo partnered with other mining houses in the Steelpoort area, as well as the Department of Education, on a joint Career Exhibition for Grade 12 learners in the Sekhukhune East District, Limpopo.

The exhibition started on Monday, May 15, and ran for four days with each day filled with increased excitement as close to 1000 school learners lined up at each exhibition stand to witness exhibitions from Glencore's Lion Smelter, Eastern Chrome Mine, and Eastern Limb Training Centre and various other surrounding mines.

The aim of the exhibitors was to demonstrate, advise and provide information on various career paths, as well as financing and training opportunities available for learners across the different mines. One exhibition stand that had learners buzzing was the Immersive Learning Solution from the Eastern Chrome Mine, which consisted of a virtual reality simulation allowing for learners to get a more practical view of the experience one would have working underground.

"The world is also transforming at a rapid rate, and we need to anticipate and look into opportunities that will enable us to train and prepare our learners for what the world of work will look like in the future. We continuously encourage our mining communities to look beyond the mining industry so that they are able to sustain themselves long after the mine's existence", said Glencore Ferroalloys' Chief Community and Social Responsibility Officer, Conroy van der Westhuizen.

A key highlight was the Eastern Limb Training Centre stand, which displayed the different equipment as well as functional components that form part of the training programme that Glencore offers. They also showcased what goes into boiler making, electrical, fitting, and other skills one can acquire while working at the mine.

"Glencore has already started the groundwork this year to have different scholarships that will introduce new study fields such as nursing, psychology, teaching, and social science so community members can apply to broaden their knowledge outside of mining industry-related skills. We look forward to this next chapter as these are support services that are vital for our communities to operate at a functional rate," said Mariska Boltin, Senior HRD Business Partner at Eastern Chrome Mines.

"This is an extremely important event as it will empower our learners to broaden their perspective on potential careers outside of the mining industry, such as IT and health. I look forward to attending these sessions annually and seeing the impact it has on the career decision-making of the learners in our schools," said Madikgake Masha, Ngwaabe Circuit Manager.

Over 4000 learners from schools in and around the region attended the career exhibition with the hope that each learner gained sufficient information to plan for a better and brighter future to impact their lives and the communities they live in. ◆



Olga Pule

CEO of Umfazi We Mpela

Civil construction is the creation of infrastructure involving anything to do with water, earth, or transport. It is a branch of Civil Engineering involved with the maintenance, design, and construction of environments such as roads, railways, buildings, water reservoirs, subdivisions, airports, bridges, sewer systems, tunnels, and dams.

The civil construction industry consists of the individuals and companies involved in the planning, creation, and designing of our infrastructure. Civil construction truly shapes the world around us, and with the new technology that is increasing productivity, civil construction projects can now be done with a quicker schedule. ♦

*Only the best
is good enough.*

Our Services Includes:

- **Civil Works**
- **General Cleaning**
- **Facility Management**
- **Electrical works.**



For more info please contact :

Cell : 0736133 692

Mail : admin@umfaziwempela.co.za

NO. 1914 Extension 6, Northam, 0360

www.umfaziwempela.co.za

*A Beneficiary of
Anglo American Zimele's
Supplier Development Programme*

President Cyril Ramaphosa Concludes Eighth Successful Imbizo in Sekhukhune District Municipality



THE PRESIDENTY
REPUBLIC OF SOUTH AFRICA

President Cyril Ramaphosa interacted with the community of Sekhukhune District, at Motodi Sports Complex, Limpopo Province. This was the eighth successful Presidential Imbizo of the current administration held during July 2023. The President inspected the progress of R37 Driekop - Steelpoort Interchange Road project. The project is part of the massive road infrastructure rollout programme across the province and on its completion, it will link the District with Polokwane, the capital city of the Province.

Preceding the Imbizo were other build-up activities led by various Ministers, Deputy Ministers, Mayors and other agencies of government. They checked progress on service delivery projects within the four local municipalities that make up Sekhukhune District Municipality. The President, accompanied by Cabinet Ministers, Deputy Ministers, Acting Premier of Limpopo, Mayors and members of Limpopo Members of Executive Council and the traditional leaders from across the district proceeded to the Motodi Sports Complex to engage with members of the community including business organisations.

Key to some of the issues raised by the community was shortage of water, unemployment, illegal mining, and the shortage of higher education centers in the area. In his response, the President acknowledged the challenge of water and invited

the Minister of Water and Sanitation, Mr Senzo Mchunu, who provided an update on the progress of resolving the water shortages. Minister Mchunu expressed concern about the rollover of funds earmarked for the water projects. He announced a R12 billion project aimed at addressing the water problem and committed that the Department of Water and Sanitation will work directly with the local authorities and the mining sector on this project.

President Ramaphosa appreciated the people of Sekhukhune District for attending the Imbizo in numbers and the manner in which they raised their issues and willingness to work with government. He also thanked the mining companies for working together with government and he acknowledged the positive input by a youth representative who emphasised the importance of young people actively participating in the upliftment of their communities.

The President also expressed his wishes to see a mining school or university built in the area one day because there are many mining operations taking place while most skilled people and service providers come from outside the province, meaning that there is little development in the area as money flows out of the area to other provinces. ◆



Mmilog Management
Better Together

Two Rivers Platinum Continues to Support Local Companies

ARM
African Rainbow Minerals

IMPLATS
EXCELLENCE IN PGMS

TWO RIVERS
PLATINUM

Ga-Phasha Village based company, Mmilog Management has thanked Two Rivers Platinum Mine (TRP) for the recent donation of a front loader, excavator, water tanker and a TLB. The company is one of the leading black-owned companies providing services in bulk material handling, construction, plant hire and concrete ready-mix products in the country.

Established in 2005, Mmilog Management started with only 5 people and now boasts 124 employees, of which 90% are from the local communities with 10% being from within the Limpopo Province. Mmilog Management Director, Mr. Phasha said TRP support has exceeded their expectations and his company owes its growth to TRP support.

The company provides crushing and screening services to Two Rivers Platinum and other mining clients in the area. Mr Phasha said with over five years of experience in the field, they have gained vast skills and expertise. Although situated in the Limpopo Province, Phasha said the company is keen to expand to other provinces and beyond the borders of South Africa. The company is also passionate about empowering local communities and businesses as it sub-contracts local

companies where necessary to empower them. Mining CSI staff was taken on a site visit organized by TRP to showcase the operations and the equipment utilized by the local company, Mmilog Management supported by the mine. It is great to see TRP empower its local businesses which in turn develop the area both socially and economically. ♦

"Mmilog Management is A Beneficiary of Two Rivers Platinum Enterprise Supplier Development (ESD)"



Mr. Phasha
Mmilog Director

CONTACT US

Tel: 082 648 3693 | Email: sales@mmilog.co.za
Plot No. 336 KT Grootboom Farm, R555 Road, Steelpoort



CONTACT DETAILS:

Aloe Ridge, 1150 Cypras Street,
Burgersfort, Limpopo
38 Augrabies Street, Mooikloof, Pretoria
Tel: 073 446 9690
Email: info@m4foundation.co.za
Website: www.m4foundation.co.za

BACKGROUND

M4Foundation (NPO: 253-573) was registered in January 2021, not for profit organisation as an effort to address the trust deficit that exist between mining communities, local municipalities and mining companies. The founding members have a combined 20 years' experience within the mining sector, local municipality area and community engagement.

MANAGEMENT EXPERTISE

The management and expert partners have done comprehensive research study in community engagements and development between different stakeholders.

The Foundation succeeded in collating data working with over 40 different mines in South Africa regarding Social & Labour Plans (SLP's) and Corporate Social Investment (CSI).

CASE STUDY

In one local municipality the combination of twenty-three mines in the last five years budgeted and spent in excess of R1,09 billion for their SLP expenditures while five mines spent a combined R22,5 billion on procurement to service providers, but community

unrests and mine disruptions continues unabated. M4 Foundation – *For Mining Communities* was founded to prevent these unrests and provide simple practical solutions that bring peace, social cohesion and economic development within mining areas.

COMPETENT SERVICE AREAS:

- Prevent community disruptions of mine operations by offering alternative value for communities
- Help mines and communities engage and understand each other (Conflict Resolutions)
- Bring business incubation expertise to establish and train local companies.
- Fund SMME's that are ready to provide services to mines and other businesses
- Coordinate community organization, traditional leaders and municipal officials
- Present community challenges to mines and mine challenges to communities
- Represents mines as collective entity for Public Relation purposes
- Handle responsibilities from mines to work with community
- Assist in Bursary fundraising for Universities and TVET College Learners. ♦



Multotec Donates to Kgalatlowe High School in North West

Multotec has recently made a significant contribution to Kgalatlowe High School outside Rustenburg, in the North West. Multotec's donation included books for the library, cabinets, and a monetary contribution towards establishing a much-needed science laboratory.

This valuable project was made possible through a collaboration with Education is Our Future, an organisation committed to empowering young minds through education.

The combined efforts of Multotec and Education is Our Future is set to have a profound and lasting impact on the educational journey of the learners at Kgalatlowe High School, providing them with enhanced learning resources and opportunities in the field of science.

"Mmilong Management is A Beneficiary of Two Rivers Platinum Supplier Enterprise Development Programme" ♦



It comes with a five-year/100 000km maintenance plan and a five-year/100 000km warranty.

Pricing:
Limited 3.6L 4x4 auto
- R1 329 900

Overland 3.6L 4x4 auto
- R1 539 900

Summit Reserve 3.6L 4x4 auto
- R1 735 900

Jeep

Article by, Willem van de Putte

WHEN you think of Jeep you conjure up images of far away mountain passes, views that last forever and getting there in low range 4x4. And that's exactly what the brand stands for and in a Grand Cherokee you can do it in luxury and style which we discovered on the launch drive in Gauteng and Limpopo.

Now in its fifth generation and sales of more than seven million since its introduction in 1992 it's exactly what Jeep intends with the launch of the five-seater Grand Cherokee Limited, Overland and Summit Reserve. The reveal of the five seater follows on the launch of the longer Grand Cherokee L seven-seater last year.

It's 127mm shorter between the wheels and 289mm less in length than the L model which means its departure and breakover angle make it more suited for the rough stuff. It's still very much a big vehicle with a larger iconic seven slot grille

with active grille shutters, tapered and lowered roof line, elongated level-set hood and an impressive front end that will fill your rear view mirror if you're faffing about in the fast lane. Unlike most of its competitors the Grand Cherokee is a unibody construction rather than a ladder frame.

The interior is very much a grand affair with handcrafted materials, a plethora of soft touch surfaces, 16-way adjustable heated and cooled front seats and as you would expect it's all digital with a 10.1-inch digital cluster and touchscreen infotainment system and an optional 10.25-inch front passenger interactive display in the Overland version that we drove.

And to keep you entertained in these fine surroundings is a superb McIntosh sound system with 19 custom-designed speakers, exclusive to Jeep. Powering the Grand Cherokee is the tried and tested 3.6-litre Pentastar V6 engine with

210kW and 344Nm connected to a TorqueFlite eight-speed automatic transmission. Towing capacity is 2 812kg. A handy new feature is front axle disconnect. Sensors determine driving conditions and if it doesn't require all four wheels, the front axle automatically switches the car to two wheel drive, reducing drag on the drivetrain and improving fuel economy.

Talking of, on the N1 towards our overnight stop in Limpopo we set the adaptive cruise control to 120km/h and averaged 9.6l/100km and at one stage it dropped down to 8.6l/100km. Granted, we were trying our best to see what we could average and loaded with a heavier foot or towing those figures will increase significantly but for a vehicle that weighs just over 2.1 tons that's pretty impressive.

The Grand Cherokee is a superb car to drive, especially on tar and gravel roads. The lane keep assist proved to be quite intrusive but it's easily switched off by a button above the touchscreen, rather than having to dig into various sub menus. It wafts along, not in a 1960s Cadillac way, but sure of foot thanks to the Quadra-Lift air with electronic semi-active damping suspension doing its thing on all four wheels.

Road imperfections are easily taken care of and while we didn't exactly throw it around corners with gay abandon, it held the line well with very little fuss or body roll. Jeep's solid front axle Wrangler sibling is the more recognised go-anywhere vehicle but the Grand Cherokee certainly doesn't hold back in the 4x4 stakes.

It's Quadra-Trac II 4x4 system with an active transfer case, Selec-Terrain traction management system and air suspension that will raise the vehicle to provide 287mm of ground clearance and a wading depth of 610mm all combine to provide a proper 4x4 experience that will get you to places its exterior looks defy. On a fairly technical course that included a river crossing or two, steep rocky ascents and descents with a

couple of steps along the way the Grand Cherokee took it all in its stride even with road-biased tyres set for highway cruising. There are five settings, Auto, Sport, Rock, Snow and Mud/Sand. We found that Mud/Sand Mode provided the best compromise for all conditions even over rocky climbs but I reckon once you've experimented a bit you'll get a better feel for throttle control.

Over the bumpy bits the air suspension felt rather firm but that's to be expected when the suspension is fully extended. Downhill Descent Control is one of the best in the business. It seamlessly lets the car go down rocky bits without the brake disk grind and squeaks so often associated with the handy 4x4 addition.

Much of the road home was on gravel, which after the recent rains made the maize plants stand tall and green but left the roads with muddy pools and serious washaways which it handled with aplomb. While the Grand Cherokee has every off-road trick in the book, back on the tar it again showed what a superbly comfortable drive it is, exactly the kind of vehicle you want to take on a road trip to Namibia and still be able to engage low range to visit the real hard to get to parts. ♦



WHO SHOULD ATTEND ?

- Mining SLP Managers
- HRD Managers
- Municipality Officials and Managers
- Municipality Councillors
- Procurement Managers
- Transformation Managers
- Traditional & Community Leaders
- Mine Union Representatives

SOME OF THESE TRAINING INCLUDES, BUT NOT LIMITED TO:

- SLP & LED Capacity Training
- Procurement and DMRE T Form
- Enterprise & Supplier Development Training
- Conflict Resolution
- LED Projects Implementation Processes
- Mining Charter 2018
- SMME and Skills Development
- Women in Mining
- SLP Two Language Policy
- SLP Financial Provision
- Mine Rehabilitation
- Stakeholder Engagements
- Project Management

SOCIAL & LABOUR PLAN (SLP) AND INTEGRATED DEVELOPMENT PLAN (IDP) TRAINING

Best ways for mines, municipalities and communities to collaborate.

Training Dates: 7-8 September 2023
Venue: Garden Court, Hatfield, Pretoria

TRAINING OF MINE SLP MANAGERS, MUNICIPAL OFFICIALS & COMMUNITY LEADERS

Com Consulting has expertise in training for Mining Management, Municipality Officials & Councillors, local community members and other affected stakeholders by mining operations. The training will equip both mines and municipal personnel to collaborate as required by the Mining Charter 2018 to benefit people and spur economic growth and development through mining activities.

It is very important for mine management to understand how municipalities IDP work, while it is critical for municipalities to understand SLP process. This is particularly urgent for all new municipal councillors within mining areas. Disruptions of mine operations by community unrests is mainly due to miscommunications and lack of engagements by all affected parties.

Com Consulting (Pty) Ltd is a BEE Level 1 Service Provider.

Attendants Certificates to be issued to all delegates.

YOUR EXPERT TRAINER - MOSES SIBIYA

He worked with President Cyril Ramaphosa during Shanduka days as Shanduka Group Transformation Manager at Shanduka Coal focusing on compiling SLP's for mining rights applications. Local Economic Development (LED) and Corporate Social Investments. Second Language SLP Translation/Draft Required by Mining Charter 2018

Communicating with all government departments including the DMRE and engaged with Local Municipalities and Community Stakeholders. He has 20 years working experience in both private and public sector.

BOOK YOUR SPACE FOR THIS TWO-DAY TRAINING

Contact Person:

Michelle Dondolo
Email: info@miningcsi.co.za
Tel: 073 446 9690

Future Training Dates: 02-03 March 2023, 06-07 April, 05-06 May, 01-02 June, 06-07 July, 03-04 August, 07-08 September, 05-06 October, 02-03 November 2023

ComConsulting

www.miningcsi.co.za

Com Consulting Can Assist

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 DMRE. These areas are based on mining company Social & Labour Plans.

OUR AREAS OF EXPERTISE:

- Mine Rehabilitation
- Social & Labour Plan Consultants
- Conflict Resolutions
- Project Management
- SLP and IDP Capacity Training
- Stakeholder Engagements
- Bridge Between Mines, Municipalities and Communities
- Local Enterprise & Supplier Development
- Mining Unrests Prevention Solutions
- Media Communications
- Second Language SLP Translation/Draft Required by Mining Charter 2018
- We provide Equipment and all Mining Services

CONTACT US:

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

Com Consulting



**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	Azwihangwisi Mulaudzi	+27 15 258 4700	azwihangwisi.mulaudzi@dmre.gov.za
MPUMALANGA	Aubrey Tshivhandekano	+27 13 653 0500	aubrey.tshivhandekano@dmre.gov.za
NORTH WEST	Phumudzo Nethwadzi	+27 18 487 4300	phumudzo.nethwadzi@dmre.gov.za
GAUTENG	Siyabonga Vezi - acting	+27 11 358 9774	siyabonga.vezi@dmre.gov.za
FREE STATE	Kalipa Kewuti	+27 57 391 1300	kalipa.kewuti@dmre.gov.za
NORTHERN CAPE	Ndlelenhle Zindela	+27 53 807 1700	ndlelenhle.zindela@dmre.gov.za
WESTERN CAPE	Pieter Swart	+27 21 427 1000	pieter.swart@dmre.gov.za
EASTERN CAPE	Brenda Ngebulana	+27 41 396 3954	brenda.ngebulana@dmre.gov.za
KWAZULU NATAL	Ncedisa Mahala - acting	+27 31 335 9600	Ncedisa.mahala@dmre.gov.za

Our Partners



GLENCORE

TWO RIVERS
PLATINUM



we are one
Sibanye
Stillwater



PAN AFRICAN
RESOURCES



Mining Conference Partners



CONTACT US:

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

www.miningcsi.co.za