

Mining CSI

Local Economic Developments by Mines

Volume 15 • 2017

INVESTING IN AFRICAN MINING INDABA 2017

Tebogo Mashego, Founder and
CEO of Ditsogo Projects (Pty) Ltd



ALSO IN THIS ISSUE:

UNIVERSAL COAL – Promote women to operate ADT fleet

WESIZWE – Delivers on SLP commitments

MBUYELO GROUP – Empowers its local communities

EVANDER MINES – Provides University Bursaries to local students

HARMONY GOLD – Sustainable Community Projects

www.miningcsi.co.za



We are implementing changes and taking Mining Indaba back to its core goal - supporting investment into African mining.

This has resulted in a dramatic increase of Mining and Exploration Company registrations (up 65%) & Investor registrations (up 71%).

Hear from & meet our recently confirmed mining company & investment speakers, including:



NEIL GREGSON
Portfolio Manager
JP Morgan Global
Natural Resources
Fund



JOANNE WARNER
*Head of Global
Resources*
Colonial First
State Global Asset
Management



PETER STEENKAMP
CEO
Harmony Gold



NICK HOLLAND
CEO
Goldfields Limited



GEORGES LEQUIME
Investment Advisor
Earth Resources
Investment Group

Mining Indaba remains the single most important gathering of investors, mining executives and mining ministers.

DON'T MISS THIS NETWORKING OPPORTUNITY!

6-9 FEB 2017
CAPE TOWN | SOUTH AFRICA

WHERE THE WORLD CONNECTS
WITH AFRICAN MINING™

**REGISTER
NOW**

SAVE AN ADDITIONAL 10%



on your delegate
registration. Mention
the required offer code
PAMCSI2 for discount.



#miningindaba | www.miningindaba.com

Our R22 million Rondebult waste water plant treats 8Ml of sewage water a day for use in our gold plant.



Then we retreat it and use it again, and again, and again.

**It's the smart thing to do.
The right thing to do.**

MINING INDABA 2017

According to Phillip Lofaso, Director of Marketing and Public Relations of Mining Indaba, "Nowhere in Africa will you find more investors and more miners looking to talk business. More than twice as many as any other gathering. Nowhere will you find more African ministers looking to attract new projects. Nowhere in Africa will you find over 150 journalists looking to hear your mining story.

Six thousand mining professionals from nearly 100 countries who are doing business in Africa think Mining Indaba is important enough to budget for a week in Cape Town and travel hundreds, even thousands of miles to attend. And they come back year-after-year because it results in successful business.

One new deal, one new client, one idea garnered from a talk, one renegotiated agreement, one chance meeting at the speed networking could pay for your trip many times over. It's not a guarantee that you'll make connections that turn into big business. But it is a guarantee that you won't if you aren't there, so you cannot miss Mining Indaba 2017".

The cover story is close to my heart, this features a young woman turned entrepreneur, Tebogo Mashego who left her good job to start her own company which provide services to mining companies. The mining space has always been difficult to access especially for women. We salute Tebogo for her bravery and we hope this will inspire more women to take up the challenge and venture into mining space to open it up for new generation of women.

While at the topic of women, Universal Coal has made huge progress in empowering women from its local area of operation at Victor Khanye Local Municipality, Delmas. Read the story on page 6 of three young women who operates ADT's at the mine.

Deputy Minister of Mineral Resources, Godfrey Oliphant has praised many mining companies for making more efforts to engage local communities in which they operate and labour sending areas. See article on page 11 where we had a brief chat with deputy minister during Joburg Indaba 2016 where he was a guest speaker.

This issue is packed with many great stories from mining companies that take pride in supporting and working with communities in order to effectively implement their SLP Projects, while building strong working relationships with these communities. We have witnessed so many happy faces from communities who see themselves featured in Mining CSI and we know that mining companies are as proud seeing their good work making people smile and empowered.

Enjoy the magazine

Moses Sibiya

Managing Editor



MiningCSI

- 4 Foreword by Chamber of Mines CEO
- 5 Mining Indaba Social Initiatives
- 6 Universal Coal empowers women
- 8 Wesizwe delivers on SLP's
- 10 Meet Tebogo, CEO of Ditsogo Projects
- 11 DMR Deputy Minister praises mines on SLP's
- 12 Communities benefits from Mbuyelo
- 16 UNICEF for all Children



CONTENTS

- 17 Japan assist rural communities in SA
- 18 Mamas Alliance to help corporates
- 20 PAR gives bursaries
- 22 Olebogeng Profile
- 23 Adopt A School Foundation
- 24 Harmony on sustainable development
- 26 Protech Training in Mining
- 27 Chrom Tech expansion drive

Cover picture: Theron Rapoo of TR Photography

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: Bukelwa Holomisa

Photography: Mining Companies & Sagis

Design & Layout: Liesel van der Schyf

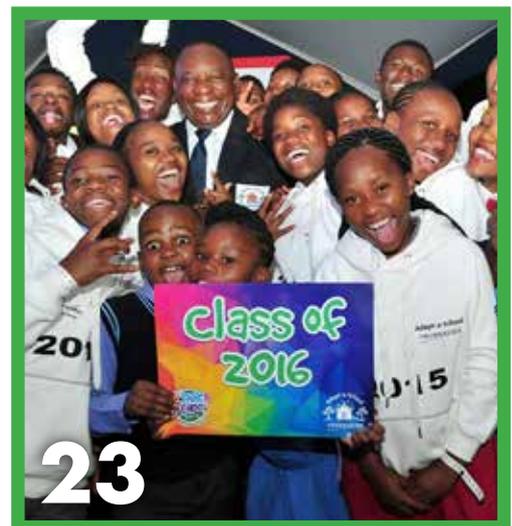
Magazine Consultant: Godfrey Khoza

Advertising Sales: Michelle Dondolo

Research: Moses Sibiya

Distribution: 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 © 2017. All copyright for material appearing in this magazine belongs to SAGIS and/or the individual contributors. All rights reserved.



Foreword

**BY ROGER BAXTER,
CEO - CHAMBER OF MINES**

As we at the Chamber of Mines look back at the events of the past few months, we cannot but be struck by a degree of civil discontent ranging from our country's universities to the streets of our communities. Couple these issues with recent political issues, and we are presented with developments that have given rise to heightened uncertainty which, in its turn, introduces a considerable degree of caution in the minds of investors who might otherwise help develop new mines.

The fact is inescapable, while mining remains the backbone of our country's economy, any changes to the regulatory framework that are not rational, collaborative and realistic will wreak unintended damage not just on the mines themselves but, by extension, in the communities that depend on them.

Our industry is well aware of the symbiosis between individual mines and their host communities. And it is this closeness which should give direction to the corporate social investment programmes of all of our industry's members. As a mine and its host community interact face-to-face with each other, they understand each other's needs and aspirations and appreciate what needs prioritising.

We take to heart the words of Chamber President Mike Teke at the Chamber 2016 AGM: "The road to a better future for all mining's stakeholders lies in collaboration and partnership."

Accordingly, the Chamber's submission to the SA Human Rights Commission (SAHRC) national hearing on underlying socio-economic challenges of mining-affected communities was one such step. The Chamber's submission covered issues ranging from housing and living conditions, transformation, skills development and women in mining, social and labour plans, and environmental planning. The Chamber

acknowledged areas in which mining-affected areas communities have been negatively impacted, and made recommendations for improvement.

It's worth remembering that mining contributes around 7.7% of South Africa's GDP, around 25% of merchandise exports, around 15% to FDI and 17% of private investment, 10% of the JSE's market value (even at current depressed market caps), and around 1.4 million jobs (including secondary industries).

Despite the challenges of depressed commodity prices and spiralling costs, prospects for the South African mining industry remain positive in the medium to long-term, if we – as a collective – do the right things. Although there has been a decline in overall commodity production, South Africa still holds a sizable proportion of the world's resources. To turn this potential into a reality, the modernisation and transformation of South African mining is required.

And so, as we edge closer to the annual Mining Indaba, at which this publication will be distributed, we at the Chamber and many of our members, will be on the 'front foot', as we present our mining industry to investors and commentators from around the world. Let's not forget – for South Africa, mining matters. ♦



As the annual Mining Indaba continues its 20 year tradition of bringing together global game-changers on economic policy, investment strategies, commodities research, and the world's leading mining houses, it will also continue to be a critical catalyst for future of mining on the continent. Mining Indaba represents a benefit of what a country can do when it tears down its walls and allows the world to experience all the riches it has to offer. In this spirit, the organisers are committed to giving back to the continent and country that has served as a gracious host.

Mining Indaba Bursary Programme

The Mining Indaba Bursary programme provides four students pursuing a mining/engineering discipline in an accredited university financial support to cover tuition, books, accommodation, meals and other related academic expenses and fees like mine excursions for one academic year. The bursary is administered and managed by Eduloan, a leading education finance and bursary management specialist operating in Southern Africa. The Bursary programme was introduced in 2013 at an initial value of R192 000 distributed to two students. The 2015 bursary is valued at R330 000 distributed to four students.



2016 Bursary Recipients Announced Meet the Students



Garette Grisel, BING Mechanical Engineering (3rd Year) North West University, Jonathan Moore and Stephanie Maberly, BSCA Chemical Engineering (3rd year) University of Stellenbosch.

PARTNERSHIP WITH IDC SUPPORTING JOURNALISM STUDENTS

For the past 2 years Mining Indaba has worked with our sponsor IDC to provide real reporting experience for 4 students studying journalism. They are assigned conference sessions to cover, and submit articles that are then published in the Daily News, a print publication distributed to conference delegates.

Mining Indaba would like to thank the following students, studying journalism in South Africa, for their contribution to the 2016 Mining Indaba Daily Newspaper:

- James Lentsoane
- Athanatious Masoma
- Franco Mayiza na Mputu
- Kudzai Mazvarirwofa
- Tshegofatso Thipa ♦

To learn more about Mining Indaba's social initiatives, contact Phillip LoFaso, Group Marketing Director, at phillip.lofaso@miningindaba.com Visit www.miningindaba.com



Above: ADT OPERATORS – Girly Ndlovu, Nthabiseng Maseru and Sinah Ngoma

Universal Coal's

Socio Economic Development

Universal Coal's Kangala operation commenced its mining activities in July 2013. During the recruitment process, it was extremely challenging for the company to source the relevant skills required for its operation at the Victor Khanye Local Municipality (VKLM) due to lack of mining skills in the area. "As a responsible corporate organisation, Universal Coal embarked on a mission to train 100 local residents of Victor Khanye Local Municipality and

equip them with heavy mining machinery operator's skills" within a period of one year.

To date, the programme has resulted in over 100 local residents being successfully trained to become MQA (Mining Qualification Authority) qualified and to be competent operators of Articulated Dump Trucks (ADT) and Excavators. An MQA recognised qualification will enable residents to become employable in the mining sector and provide them with valuable



experience needed to develop their careers in the mining sector.

Fifty residents have been appointed as ADT operators for the Kangala Colliery. The skills training programme continues with the goal of training a further 50 local residents to become machine operators by the end of April 2017. Universal Coal is proud of its achievements to have competent women drivers of the ADT's. Some of the women are the three ladies featured on this issue, Girly Ndlovu, Nthabiseng Maseru and Sinah Ngoma from local community of VKLM.

Universal Coal's Kangala operation has also identified education as a key aspect that will change the lives of the youth and learners of its hosting community. The

are Mxholisi Sibande from Arbor farm who study Civil Engineering at University of Johannesburg, Donald Sibanyoni from Delmas studying B Com Accounting at University of Johannesburg and Mbongeni Mankge from Delmas location doing Mining Engineering at Wits University. All the beneficiaries were born and bred in the company's hosting community of Delmas.

The Victor Khanye Local Municipality Mayor, Eva Makhabane has commended Universal Coal for the initiatives that are educational and focused on changing young lives, giving learners and the youth opportunities to study further.

Stakeholder Engagement

The company continues the process of identifying all relevant stakeholders in order to provide pertinent



Above left: Girly Ndlovu operating ADT vehicle
Above right: Executive Mayor, Eva Makhabane has commended Universal Coal for the initiatives that are educational



BURSARY STUDENTS: Mxholisi Sibande, Donald Sibanyoni and Mbongeni Mankge

company is contributing enormously in educating the local youths by offering skills training programmes, internships and learnerships, higher education funding for students, building further education facilities and donating to local schools. Kangala Colliery has also established a Bursary Sponsorship Programme for previously disadvantaged and academically deserving students in the community.

The Colliery's first bursary fund has sponsored three students from schools in Victor Khanye Local Municipality with an all-inclusive bursary. The bursars

information regarding Kangala and NCC including the financial, governance, environmental and social consequences of these operations. This process is crucial in that the stakeholders obtain sustainable economic benefit from the mine's operations, and in return receive direct feedback from all stakeholders.

Universal Coal is committed to continuing its strong, collaborative engagement approach with local communities, affected parties, shareholders, regulatory authorities and with the government. ♦

A photograph of a large-scale agricultural field under a shade net structure. The field is filled with rows of young green plants in reddish-brown soil. Several workers in blue uniforms are visible in the distance, tending to the crops. The structure is supported by vertical wooden posts.

Delivering on SLP commitments *at Bakubung Platinum Mine*

The company invests a lot of time in stakeholder engagements at a community level to manage political dynamics and deliver strategic value to both community and the company. Through regular engagement forums and meetings with the leadership, sustainability is better positioned to respond to community needs as well as deliver on defined Social and Labour Plan (SLP) commitments.

One of the key sustainability objectives is to deliver on 2016 SLP commitments. This key performance indicator supports compliance and retention of the mining license. The company is currently in the third year of its 2nd generation SLP. In 2016, key SLP projects

being implemented were as follows:

Zwaarkoppies Agricultural Project (Crop and Livestock farming).

In support of IDP, the company invested in the development of a commercial crop and livestock farming project. The aim was to provide food security, income and to promote skills development within the agricultural sector of the host community. The crop farming project is defined by a build-operate-transfer model applied over four modules of one hectare each. These are shade net structures covering four hectares of land with irrigation system structures. There are 26 project beneficiaries which have been provided with



accredited training. They have been taught how to plant and harvest as required by market-placed orders. The farm fresh produce includes cabbages, spinach, beetroot, chilies, peppers and lettuce. Currently, the farm has agreements with retailers such as Pick 'n Pay, Food Zone and Shoprite Checkers. There is even a greater interest in farm produce (products) from local shops and local families. Local retailers and community vendors continue to place orders.

Housing Development for employees

The MPRDA has in turn established the Housing

to housing to support the aim of the National Development Plan (NDP) through the national Department of Human Settlements in creating suitably located thriving settlements. For that reason, adequate housing delivery forms part of Wesizwe's strategy in achieving the business objectives of the company and complying with the Mining Charter.

It was decided that Phase 1, in which 801 housing units will be built, should be a rental stock in addition to the alternative grant funding options that have been explored for this project by SHRA and Human Settlements Department. At this point, there are signed agreements to the value of R210 million in place. The cost estimate of building these units is R535 million and BPM is contributing equity to the project. Given that there is no infrastructure, the company has to bring in bulk infrastructure at a cost of R74 million. The prerequisite is that all funded units have to be rental stock. The bulk infrastructure contractor started work on the 5th of September 2016 and will be on site for 10 months. The top structure construction is scheduled to start in April 2017 and all inputs are to be completed in September 2018. The project procurement strategy



An artist impression of housing development for employees: Proactive action in ensuring that the mine does not contribute to sprouting of informal settlements as we ramp up

and Living Conditions Standards for the South African Minerals Industry in April of 2009. The Act makes the provision of adequate housing opportunities by mining companies to all their employees a legal requirement.

Wesizwe has adopted an inclusionary approach

is broken down into nine work packages to allow local SMME participation. A CIDB grading of 4 is allowed for local SMMEs and 7 for non-local participants. This makes the project complex costly, however there was an imperative in making opportunities available to local SMMEs, and offering extensive mentoring along the way. ♦



We are 100% Black-female youth owned business. Specializing in Metal Fabrication of rolling stock, steel engineering and maintenance.

Factory No.6 Bosch Street, Rustenburg 0300.
 Email: tebogo@ditsogoprojects.co.za
 Tel: +27 14 596 5052 Fax: 086 548 2533
www.ditsogoprojects.co.za

Tebogo Mashego

CEO OF DITSOGO PROJECTS



Tebogo Mashego, 35, is an entrepreneur. She is the founder of Ditsogo Projects (Pty) Ltd in 2012, a metal manufacturer and supplier of steel engineering services in Rustenburg, South Africa, and the company is 100% blackowned and managed. She took part in UN Women’s Sharefair on Gender Equality in the Extractive Industries from 13–15 October 2015 in Nairobi, Kenya. Her work is directly related to Sustainable Development Goal 9, on building resilient infrastructure, promoting inclusive and sustainable industrialization and fostering innovation.

“Most mining companies, government and big businesses do not procure from local women-owned businesses. Yet, I resigned from a well-paying job to create a private business in steel and metal manufacturing. I’ve hired four women in my company so far and I want to create more jobs for rural youth and women,” says Tebogo.

The company specialise in the following:

- Metal fabrication
- Steel engineering services
- Rolling stock- underground material and explosive cars
- Structural steelwork- carports, fencing, hopper and chutes

- conveyor structures, idlers and rollers
- Security guards products, stairways, floor gratings and handrails
- 100% black-woman owned

Some of the clients that the company worked with includes, Impala Platinum with the project value of over R6 Million, Evraz Vametco at R450 000 project, Pilanesberg Platinum with project value of R490 000, Anglo Platinum with project value of R4,1 Million and Royal Bafokeng at project value of R69 000. The company is also looking for growth opportunities in the SADC regions. ♦

Contact Mrs. Tebogo Anna Mashego
 Tel: +27 (0) 14 596 5052 Cell: 073 124 5478 / 072 109 2480 email: tebogo@ditsogoprojects.co.za
 Office: No 5 Bosch Street, Rustenburg East, 0299
 Postal: PO BOX 21395 Protea Park, 0305
 Website: www.ditsogoprojects.co.za



DITSOGO PROJECTS (Pty) Ltd

DMR Deputy Minister encourages *mining companies to implement* SLP Projects in order to empower their communities

Images: © Wynand van der Merwe



Godfrey Oliphant, DMR Deputy Minister



Joseph Mathunjwa, Leader of AMCU

During Joburg Indaba 2016 event which was held in Sandton Godfrey Oliphant, DMR Deputy Minister congratulated mining companies that are making great effort to engage their communities regarding SLP Commitments in which they operate and where they source their labour force. The event was also attended by Joseph Mathunjwa, leader of the biggest labour union in the platinum belt, AMCU.

The Deputy Minister acknowledged the challenges facing mining companies about unrests in the mining communities due to many issues such as lack of progress on implementation of SLP commitments undertaken by many mines. Other issues regards people with own agendas within communities, lack of co-operation from local municipalities and labour unrests which make delivering of projects difficult to communities which are supposed to be benefit. The deputy minister also emphasized that many mining companies are not complying with the MPRDA regarding their commitments on SLP's, and urge those to make efforts.

“The more mining companies engage their communities and keeping them informed of

developments in their areas, the more they create stable working environment for their operations which leads to peace in those areas”, said the Deputy Minister. Furthermore, he said he would like to see more projects implemented so the local communities can also be proud about their mining neighbours. Joseph Mathunjwa also gave his take on the state of mining in South Africa as far as labour relations is concerned and how best the relationship between mining, labour, communities and government can be built and trust earned.

Mining is still a major GDP contributor to South African economy, despite falling commodity prices in the last few years, but now showing signs of recovery. The DM encourages all mining companies to work with DMR and all affected stakeholders in order to create great mining environment for all to benefit in South Africa’s mineral wealth. ♦



mineral resources

Department:
Mineral Resources
REPUBLIC OF SOUTH AFRICA

Mbuyelo's Contribution to its communities



©Siphiwe Ndala



Mbuyelo Group Manager, Vutomi Siweya pause with children during handover celebration of the kids playground at Arbor Village.



Grocery packs at parks opening ceremony

S KILLS DEVELOPMENT **Learnerships and Bursaries**

Mbuyelo Group has been an advocate for training and development. As part of its Social and Labour Plan (SLP), six community members were granted the opportunity to study mining engineering, Geology and Earth Science, Commerce and Electrical Engineering at tertiary institutions.

The company has introduced learnerships to address the skills shortage within the organisation and in the country. Mbuyelo Group gave six learners an opportunity to enrol with Colliery Training College to

study and become diesel mechanics, auto-electricians, fitter, boilermaker and Blasting ticket. One of the learners, Itumeleng Ngwenya, completed his auto-electrician trade test while getting experience at Rirhandzu Colliery and he is now a qualified Automotive Electrician. These learners and bursary holders are part of the Mbuyelo family, so the team went out to visit the training sites as well as the institutions to ensure that all is in order.

Maths & Science Camp

Mbuyelo Group supported Swartklip Combined School learners during their Maths & Science School

Mbuyelo Group bursary recipients

the Arbor Community to ensure that there is a supply of water to the residents. Three 5000 litres JoJo tanks and about 12 500 litres of water was provided as per the agreement with the community.

Rirhandzu Colliery also donated a house to one of the orphans whose house was destroyed during a storm.

Mandela Day

The Manungu Colliery has donated food parcels and a gas cylinder cage to Kutu Orphanage in Delmas. The donation of the cage comes after the company identified a gas cylinder kept inside the building as a safety risk during a visit to the orphanage and made the donation as part of promoting safety in the community.

camp. The camp was sponsored by Mbuyelo Group's three operations; Manungu, Ntshovelo and Rirhandzu Collieries. This is to ensure that Grade 12 learners study in a productive environment. The group also donated food, mattresses, bath tubs and study guides. Two of the learners from the camp received bursaries from

The Mbuyelo team, Deputy Principal and learners at Swarklip Combined school during the school camp.

The Mbuyelo management donating mattresses to family at Arbor village during Mandela day



Manungu Colliery to study in 2017: Themba Mboko for Mining Engineering & Bongani Sibeko for Mechanical Engineering

Community Support Initiatives

Rirhandzu Colliery also contributed water tanks to

Vulingqondo Crèche, which is situated at Arbor Village, was the beneficiary of the donations. The crèche building was old and dilapidated and needed to be renovated. The kids were in need of educational equipment and furniture. The mine assisted the crèche by fixing the building, buying furniture for the kids and



Rirhandzu Colliery management donate water tanks to the arbor community



Manungu Colliery Mine manager Theuns Botha & community representative donate wheelchair and crutches at the neighboring community

educational games and toys which stimulate learning. During Mandela Day, Rirhandzu and Ntshovelo Collieries donated beds and blankets to two families at Arbor Kwa Green community.

Water and sanitation remains the key priorities for government to ensure the dignity of the people. In response to this, Ntshovelo Mining installed environmentally friendly toilets in 15 households. Manungu Colliery also donated wheelchairs and crutches to the elderly of Arbor, Wolwefontein and Kgaphamadi farm villages in Delmas as part of celebrating Disability

Day with the community members.

Kids Play Area at Arbor

Early childhood development is important to Mbuyelo Group. For a child to develop well, they need a stimulating environment and the children at Arbor did not have such an environment. The mine saw this as a disadvantage to the kids in the community and donated a piece of land for the playground to be established. Various playground equipment such as jungle gyms, trampolines, balance beam, frame obstacles among others, were installed at the newly established play area. ♦



VKLM Representatives at Ntshovelo Mining handover of environmentally friendly toilets to 15 households



Manungu Colliery donates food parcels and a gas cylinder cage to Kutu Orphanage in Delmas

NUTRIWELL™

Nutritional & Fortified Dry Food Powder Products

NUTRIWELL, a proudly South African company with a mission to improve health and wellbeing, was established in 2014 in response to the vital need for affordable, convenient, nutritional food products to address the high degree of malnutrition prevalent across the world today.



WHAT DO WE DO?

NUTRIWELL has developed a range of scientifically formulated nutritional, fortified, dried, powdered food products in convenient packaging that gives all South Africans access to good nutrition. **NUTRIWELL's** strong logistical support structure and national distribution network assures timeous delivery of nutritional products to distribution depots throughout Africa.

WHO DO WE SERVE?

NUTRIWELL is committed to helping those in need - poor households, the elderly, those affected by the malaise of HIV/AIDS, TB and other chronic illnesses.

NUTRIWELL supplies and partners with government, the private sector (CSI programmes) and NGO's to reach as many people as possible.

WHAT ABOUT THE PRODUCTS?

The products are scientifically formulated by one of South Africa's leading food scientists who incorporates only the very best, nationally sourced, quality-tested ingredients. The products are fortified, protein enriched and enhanced with a balance of over 50 nutrients. The growing range of fortified, dried, powdered food products includes instant porridge, soup, beverage and stew. All the products are stringently tested for quality, taste and texture and are easy to prepare (just add water).



Gogo's five grand-children get support from child care workers as both parents are unable to support the family

trained and deployed as child and youth care workers (CYCW) servicing families in their own communities.

Noluphiwo Malania is part of Isibindi and started helping Gogo to support her five grand-children in 2013, when the Gogo realised that she could not, alone, tackle the parents' risky behaviours and protect the children any more.

They work under the mentorship of experienced social service professionals, blending household support tasks with care and protection of the children through the Safe Parks. A Safe Park is a secure space for children to go to after school and on weekends where they can do their homework, play sport and undertake learning activities under the supervision of CYCW.

Through daily visits, love and support provided by the CYCW, Ayabonga has turned his life around and is now positive about the future. "I no longer miss out on school. I want to study and become a police officer, so I can help others who are dealing with abuse," he says.

"I am convinced that I can count on the support of our private sector partners in the years to come", says UNICEF's Country Representative, Herve Ludovic de Lys. ♦

Thanks to daily visits of a child care worker, 15 year old Ayabonga has turned his life around and is now looking positively at the future



Isibindi:

Building Circles of Love, Care and Protection in South Africa

East London, South Africa, 23 January 2017 – Fifteen year-old Ayabonga grins uneasily as he recalls the cycle of violence and substance abuse his family had engaged in a few years ago. "As my parents were drinking alcohol at home, and fighting in front of us all the time, which even included beating me, I started doing the same with my friends, to release the tension and feel better. At one point, I was even drinking alcohol with my parents and then I started using drugs and dropped out of school", Ayabonga remembers.

"But thanks to the visits and support of the child care worker, we saw a huge change", says Ayabonga's grandmother, Gogo.

Isibindi – Isibindi means 'courage' in Zulu - was designed by South Africa's National Association of Child Care Workers, supported by UNICEF. A community-based care and protection intervention for children, Isibindi is implemented in over 300 sites in the country's 9 provinces and assists nearly 25 000 children. Volunteer community members are selected,



From Left: Ms Ziyanda Khumalo, Japan Embassy, Mr Nowata, Chief Director Agricultural Advisory Services, Mr Masayuki Waku, Japan Embassy, Ms J Maisella, HOD, Hon MEC. Ms M Mokaba-Phukwana, Mr Takuya Oiwa, JICA SHEP Advisor and Kholofelo Nkoe, JICA.



JICA Mpumalanga Tour, Mr Takuya Miyaguchi Japanese Volunteer and Mr Joseph Sibiya Science Teacher with Mondli Mnguni School learners.

Japan Volunteer Programme Brings Quality Education And Skills Transfer To SA's Rural Communities

The Japan International Cooperation Agency (JICA) has been at the forefront of skills transfer and educational development in South Africa's rural communities through its Japan Overseas Cooperation Volunteers (JOCV) programme since it was launched in South Africa in 2002.

JICA'S goal is to help reduce poverty and boost economic growth through promoting human resource and infrastructure development, and by supporting the development and socio-economic participation of those in disadvantaged rural communities.

It does this through education increasing literacy, providing computer training to young entrepreneurs, resourcing NGO's and empowering small-scale farmers through the JOCV programme.

JICA hosted a two day media tour in Limpopo on 18 & 19 October 2016 in partnership with Limpopo Department of Agricultural and Rural Development (LDARD). The media briefing was also attended by LDARD MEC, Hon. Mme Mapula Mokaba-Phukwana and her team. The second media tour was held in Mpumalanga Province on 25 & 26 October 2016. Both

media tours were to celebrate the 51st anniversary of JOCV programmes.

JOCV volunteer and educator Takuya Miyaguchi is making a difference in the lives of those learning physics and chemistry at the Mondli Science, career guidance and FET Skills Centre in Piet Retief, Mpumalanga. The centre is providing extra classes for Grade 12 science learners and also runs outreach programmes to nearby schools.

Since JOCV launched in 1965, more than 46 000 Japanese have worked in 96 countries in Africa, Middle East, Asia, Oceania and South America. ♦



Japan International Cooperation Agency



DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

We meet Sylvia Mwila, director of MAMAS Alliance CSI Agency

“OUR MISSION IS TO BE A BLESSING FOR BOTH



Sylvia Mwila, please tell us...

The MAMAS Alliance CSI Agency is relatively new in the CSI space, isn't it?

Our service model did not exist in South Africa until last year. Since then 28 leading NGOs in our country decided to become more professional CSI-partners and relieve business from all the hassle that comes with CSI. We all know CSI means a lot of work, from selecting effective partner NGOs, finding good projects, finding a reliable CSI-consultancy to monitoring the result of the investments. It is our job to do all that, and at no cost. In other words: we make life easier and cheaper for both the NGOs and for business investing in CSI.

What do you think about the state of CSI in South Africa?

Let's face it: government simply can't do it alone. It takes all sectors to ensure that development comes about at an increased rate. The more companies view CSI as a partnership and necessary tool to empower the communities they operate in, the more South Africa will be taken to new heights.



Sylvia Mwila (left) visiting a partner NGO

And have you been successful so far?

It is absolutely amazing to see how the market reacted and how business embraced our approach. During the last 8 months we were able to secure over 7 million rand in CSI investments for the NGOs we represent, from companies in varying sectors including retail, banking, mining, construction and the energy sector.

Highly reputable companies like Murray & Roberts and Engen started using our services. And we are currently preparing deals with many more. 2016 was basically our start-up year, so 2017 will show quite different figures, I promise you!

What do you aim to achieve?

We acknowledge that CSI has not been easy for both corporates and NGOs as it is not their core business. Our aim therefore is to make CSI easier. As a CSI Agency, we look to dispel the notion that NGOs are unprofessional and that corporates are unwilling to play their part. We want to bridge the gap between the two stakeholders, eradicate any misgivings and ensure a seamless CSI experience for all involved, leading to more sustainable development in our poorer communities, particularly amongst children, youth and young adults!

BUSINESS AND NGOs!"

What sets you apart from other CSI consultants?

We work at no cost and have a unique background since we represent an alliance of 28 established, highly professional NGOs all across South Africa, who came together and realised that their voices and efforts would be stronger together.

By collaborating, sharing and partnering they are able to do a better and more efficient job. This has never been done before! Our CSI Agency is one example of that new synergy.

Why is it important to work free of charge to both companies and NGOs?

When we facilitate a CSI investment in an NGO's activity, the money goes directly from the company to the NGO, and not via our bank account. We also do not take a fee. Companies like that concept. They can be assured that 100% of their CSI spend goes directly to the selected project. There is no dilution to their desired impact. And our NGOs in general can't afford the services of paid CSI professionals, so our offering is highly beneficial to them.

How are you able to offer your CSI services for free?

All the NGOs we work with have one thing in common: they are all co-funded by a Dutch organisation called Children's Fund MAMAS. They have supported South African NGOs for the past 15 years and see our CSI Consultancy as a great way to find broader funding for the work of their reliable, strong NGO partners. Therefore, they fund our CSI agency.

You support 28 organisations across the country.

What do they have in common?

All provide services of care and development to over 35.000 children and youth in our communities all across South Africa. An incredible number! And all MAMAS Alliance partners have a lot more in common, such as high quality programmes, measurable results, a reputable board, professional management systems, audited financial statements and clear reporting systems.

Why the name 'MAMAS'?

That is simple: over 90% of these projects are an initiative of strong women, that have taken on the role of being a mama to the motherless, to their families, to their communities. We all know that very few women will turn away when they see a child

or teenager in need. That is what defines a MAMA. That's also the intrinsic quality of organisations who are part of MAMAS Alliance.

Please share your areas of focus as an Alliance...

The NGOs within MAMAS Alliance have 10 main focus areas that all have great appeal to corporates and their CSI strategies.

1. Skills Development
2. Entrepreneurial Training for youth
3. Income Generating Activities
4. Food Security and Agriculture
5. Health
6. OVC Programmes
7. Children and People with Disabilities
8. Education and Education Support
9. Women Empowerment and Gender Based Violence
10. Sport & Recreation



So in short: what is your mission?

Our mission is crystal clear: we want to be a professional blessing to both business and NGOs. And by doing so we hope to make a significant contribution to a better future for as many children and youth as possible on their long 'path out of poverty' toward social change and development.



MAMAS ALLIANCE CSI AGENCY

Managing Director: Sylvia Mwila
Phone: 011 453 0531 / 073 682 6342
Email: info@mamasalliance.com
Website: www.mamasalliance.com
Address: 22 2nd Street
Cnr Voortrekker Ave
Edenvale 1609

PAN AFRICAN RESOURCES

Bursary Students



Pan African Resources CEO, Mr. Cobus Loots, has initiated a co-operation agreement with University of Johannesburg for bursary students from Govan Mbeki Local Municipality. The primary objective of the agreement is to provide education which enables students to improve their skills and reach their career goals while ensuring that they make a meaningful contribution to the country's economy. Education has always been a key focus for Pan African Resources (PAR). This is evident through learnerships and bursary programmes which the company has put in place. The company also promotes maths and science in Barbeton by hosting a Mining Expo.



Pan African Resources CEO - Cobus Loots



EVANDER GOLD MINING (PTY) LTD
A Subsidiary of Pan African Resources

Pan African Resources CEO, Mr. Cobus Loots, has initiated a co-operation agreement with University of Johannesburg for bursary students from Govan Mbeki Local Municipality



Above, from left to right: PAR Bursary Students – Precious Nkosan, Nicolas Ntsikelelo Xavier, Relebohile Tsoetsi, Njabulo Phiri and Seemola Getrude Maboja

Pan African Resources will commence the 2017 financial year by expanding on the support it currently offers to students who are studying mining engineering, mineral surveying, metallurgy, geology and through a partnership with UJ. This partnership formalised the provision of bursaries to students over a three-year period. Evander has offered five bursaries to students from the surrounding community close to the mine. The students are; Njabulo Phiri, Relebohile Tsoetsi , Seemole Maboja, Precious Sikhosana and Ntsikelelo Xavier. The students are from Thomas Nhlabathi High School and Evander High School in Mpumalanga Province. ♦





Olebogeng Sentsho

Head of Operations

Olebogeng Sentsho is an astute businesswoman with interests in mining. She is currently the Founder and Head of Operations at Yeabo Mining, a strategic waste management company with plants in and around Limpopo. Besides running a mine, Olebogeng is also the Founding CEO of the newly established MIISA (Mining Innovation Initiative of South Africa), a non-profit organisation with a focus on businesses and individuals in mining and mining services. MIISA works to promote, enhance, innovate and improve the mining climate in South Africa by catalysing innovation and promoting thought leadership and mining development to the general public. The organisation also strives for the protection of the rights of mining businesses and assisting these businesses to improve their sales and profits while actively enhancing their contribution to the communities in which they exist.

Adding to her list of business projects, Olebogeng serves as the head of the Mining and Technical Engineering Services Sector at the Progressive Youth in Business Organisation and as a panellist at the Youth

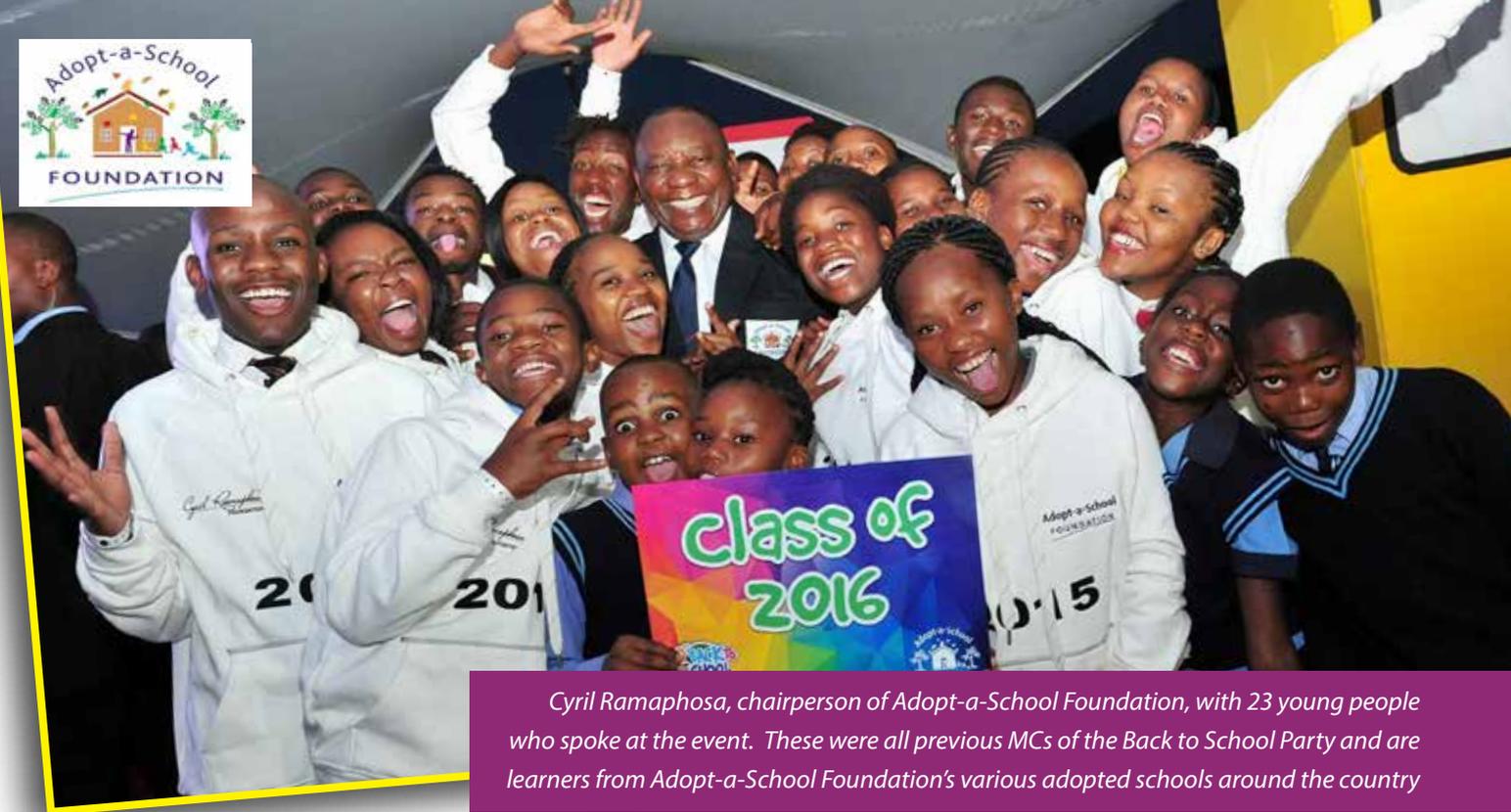
in Mining Procurement Transformation Summit which was held late during the second half of 2016.

A recipient of the inaugural Outstanding Woman in Mining Award at the Youth in Mining Business Awards, Olebogeng is passionate about investment, the African

“Olebogeng serves as the head of the Mining and Technical Engineering Services Sector at the Progressive Youth in Business Organisation”

economy, mining and socially responsible business practices. She believes that a more structured and Afrocentric approach to mining will grow the African economy and enable the continent to benefit from the minerals it rightfully owns. This serial entrepreneur believes in the dawn of Africa’s secondary economy driven by industry and the green economy.

Olebogeng studied law at the University of the Witwatersrand and is currently doing her MBA. ♦



Cyril Ramaphosa, chairperson of Adopt-a-School Foundation, with 23 young people who spoke at the event. These were all previous MCs of the Back to School Party and are learners from Adopt-a-School Foundation's various adopted schools around the country

COLLABORATIVE TRANSFORMATION IN EDUCATION

shows real results

In the past 14 years, Adopt-a-School Foundation has worked tirelessly to make significant strides in improving access to quality education and uplifting communities in South Africa.

In October 2016, Cyril Ramaphosa, founder and chairperson of Adopt-a-School Foundation, hosted 1 000 people under one roof, in what has become one of the biggest events on South Africa's CSI calendar; the Back to School Party.

Guests, dressed in school uniform, pledged generously towards the work of the Foundation and over R4.5 million was raised on the occasion. In 10 years these parties alone have raised over R35 million for the work of the Foundation.

In 14 years of operation, the organisation, through its collaborative social investment model, has ploughed over R500 million into rural and township schools. It works closely with big business, small community enterprises, non-profit organisations and various sectors of government and society, to support schools,

their learners, teachers, and broader communities.

The Foundation has built 528 new school facilities and their Whole School Development model also benefits the community. During construction, parents and community members are temporarily employed and provided with a skills set that assists them to be more employable in the future. To date, 7 656 temporary job opportunities have been provided. Local small businesses are also supported by making use of their services or buying building materials.

Adopt-a-School Foundation has grown tremendously since the first Back to School Party fundraiser in 2007, when it reported that through the adoption of 29 schools, 15 000 children were impacted. Today, there are 614 schools under the adoption programme and over 790 000 children, their families and greater communities have benefitted.

One night. One thousand people. And R5 million raised. This is collaboration in action. ♦

Sustainable community projects

provide a boost



Left to Right: Mr Geoffrey Phiri (Siyakhula Trust); Cllr Kedibone Jaquier Lekgetho (City of Johannesburg Metropolitan Municipality); Cllr Mthokozisi Theophilus Dlamini (City of Johannesburg Metropolitan Municipality) Mr Patrick Lephunya, Regional Director (City of Johannesburg Metropolitan Municipality); Harmony CEO Mr Peter Steenkamp; Harmony Deputy Chairman Mr Modise Motloba; Mr Fhedzisani Muthindivhane (Department of Mineral Resources); Jabu Sibanyoni (Doornkop Phuthadichaba Old Age).

Harmony Gold Mining Company Limited (Harmony) is pleased to announce the official transfer of seven projects to the community in and around its Doornkop mine on the West Rand, not far from Soweto. The projects, in which community members are already active and participating, were officially handed over today by Harmony's Chief Executive Officer, Peter Steenkamp, at a function attended by delegates from The Department of Mineral Resources, The City of Johannesburg Metropolitan Municipality and members of the community.

The seven projects, which are now self-sustainable, involve a range of activities. They include the hydroponic cultivation of vegetables, the manufacturing of protective clothing, uniforms and curtains, bee-keeping, a multi-purpose sports facility as well as three digital hubs. These hubs provide IT support to small businesses, youth and community organisations.

These diverse, self-sustaining projects, produce goods and services required by the communities in which they function and can be sold to generate revenue to pay salaries to those employed by these projects. Together, these projects provide employment for close to 100 people.

Peter Steenkamp, chief executive officer of Harmony, said "This event today marks yet another stage in our strategy to ensure that our host communities are able to continue to thrive even after the mines have closed. These seven Doornkop projects, planned and developed in consultation with the community, benefit young and old, men and women, those with skills and those with developing skills."

"These community projects are an example of the important role of partnerships and their successes and are indicative of Harmony's commitment to participating and partnering in the sustainable development of the communities in and around our mining operations. This is in line with our stated aim of creating value to the benefit of all our stakeholders, including our communities and employees." ♦





*Harmony CEO, Peter Steenkamp, and
Dr Nkateko Munisi of RH Capital*

A new era for the **Ernest Oppenheimer Hospital**

Harmony Gold Mining Company Limited (Harmony) is pleased to announce the formal hand over of the Ernest Oppenheimer Hospital (EOH) in Welkom (Free State), to RH Capital Managers, following the successful conclusion of the related sale transaction.

The official handover function held today at the hospital was attended by Mr Nkosinjani Speelman, mayor of the Matjhabeng Local Municipality, Dr Nkateko Munisi, chairman of RH Capital Managers and Peter Steenkamp, chief executive officer of Harmony.

The conclusion of this transaction will ensure that the hospital will endure for years to come and continue to serve the needs of the communities of Matjhabeng and of the surrounding areas.

Peter Steenkamp noted, "The Ernest Oppenheimer Hospital, which is an outstanding health care facility,

has served the mining industry in the Free State and broader communities for well over half a century. I am sure that it will continue to do so for another half century or more. We at Harmony are particularly proud of the part we have been privileged to play in the hospital's development."

"The sale and transfer of this hospital are in line with our social values. We are confident that in transferring ownership and management of this hospital to RH Capital Managers, who are well placed to operate a medical facility, the people of Matjhabeng and its surroundings will continue to be served."

Said Dr Nkateko Munisi, "We are honoured to now be responsible for this renowned hospital, which is an institution in the Free State gold mining industry. We are committed to maintaining the high standards of healthcare the hospital is known for and to serving the people in the communities in and around Matjhabeng." ♦



Protech CEO, Tsakani Pila

Protech's core business is the artisanal development in the Construction and Electrical fields and thus accredited by the Energy and Water Sector Education and Training Authority (EWSETA), Quality Council for Trades and Occupations (QCTO) and Construction Education and Training Authority (CETA). Accreditation by these institutions guarantees that all training and development that will be conducted is going to be quality assured as per the requirements of SAQA.

The current economic climate has resulted in many Economic Sectors shedding jobs – more specifically the Mining Sector. This situation dictates that all economic role players should come together in finding a solution to reduce the unemployment rate which is already standing at 26.6 % of the total population.

Protech Training signed a partnership agreement with Harmony Gold Mining Company Limited to train their employees on Portable Skills (current employees,

retired and their proxies).

Skills provided by Protech Training are:

- Brick layering and Plastering,
- Painting and Tiling
- Plumbing
- Electrical Skills Programmes.

After the completion of the above programmes, beneficiaries would have acquired skills that will enable them find employment, participate in economic activities and most importantly be self-sustaining by embarking on entrepreneurial initiatives.

This then dictates for economic role players should forge partnerships in addressing the scourge of unemployment. Protech, therefore, believes that together with the right skills and support - we shall not only develop a successful skilled nation, but individuals united in enhancing value within our country. ♦



Website: www.protechtraining.co.za

Email: info@protechtraining.co.za, marketing@protechtraining.co.za

Tel: +27 (0) 12 347 6414

Cell: +27(0) 84 809 6301

Address:

Head Office: 617 Lilian Ngoyi Street, No 25
Motown. Pretoria. 0001

Branch Office: 28 Solomon Mahlangu Drive,
Monument Park. Pretoria.0181





ChromTech Holdings (Pty) Ltd (ChromTech)
and Thakadu Resources (Pty) Ltd (Thakadu)
conclude R52 million transaction

Ruli Diseko, Thakadu's CEO and ChromTech CEO Craig Bennett

Thakadu Resources, a new generation beneficiation and trading company supported by the South African Industrial Development Corporation, has bought a 26% stake in ChromTech Holdings. ChromTech is a fully integrated mine to market chrome producer with a strong track record of partnering with platinum group metal mining companies to beneficiate UG2 chrome ore.

Not only has this transaction, concluded on 24 October 2016, brought about an immediate R52 million injection into ChromTech's project pipeline but has also increased the company's BEE ownership to 26%. Furthermore, the transaction comes at a time when ChromTech has been able to secure R250 million to build a chrome recovery plant as part of the Bulk Tailings Treatment (BTT) project now underway at platinum producer, Lonmin. Commissioning and ramp up to full production of the BTT are expected during FY2018. Says Ruli Diseko, Thakadu's CEO, "Ours is a long-term strategic partnership which will result in value maximisation.

The next one to two years will see the business activities of our two companies gaining momentum." ChromTech CEO Craig Bennett agrees, "The Thakadu

transaction signifies a period of growth and possibilities for both companies and we are very excited about the future."

Named among the Mail & Guardian's Top 200 young South Africans of 2014 and with more than 10 years' experience in commodities trading, mining and metals, Ruli established Thakadu in 2015 to invest in

The transaction comes at a time when ChromTech has been able to secure R250 million to build a chrome recovery plant as part of the Bulk Tailings Treatment

beneficiation plants in order to produce and trade higher value products.

Craig, who has over 20 years' experience in the chrome and ferrochrome industries, founded ChromTech in 2006 with the strategic vision of beneficiating UG2 chrome ore. It has since built five UG2 chrome recovery plants, employing around 125 people and currently producing and marketing around 250,000 tonnes of chrome ore per annum. ♦

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. The success of these projects as collaborations between private, public partnerships will also be featured in our publications, Mining CSI.

OUR AREAS OF EXPERTISE:

- Community development / Local economic development
- Housing and construction
- Mine security consulting
- Social and Labour Plan Consultants
- Mine Rehabilitation
- Mine Security Consulting
- Conflict Resolution between mines and communities
- Fuel Wholesale

CONTACT US:

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



BA PHALABORWA



Home of Marula and wildlife tourism

2017 TOURISM EVENT CALENDER

NAME OF EVENT	DATE	VENUE	CONTACT NUMBER
2017 Marula Build-up event	14 January 2017	Majeje Traditional Authority	Nicki Mabobo 072 310 1397 Florence Chauke 083 640 7411
2017 Marula Build-up event	28th January 2017	Selwane Traditional Authority	Lydia 073 316 1993 Florence Chauke 083 640 7411
2017 Marula Build-up event	3rd February 2017	Mashishimale Cultural Village	Richard Shai 071 039 6644 Florence Chauke 083 640 7411
Phalaborwa Food & Craft Market	4th February 2017	Bollanoto Tourism Centre	Tanya 073 339 0260
Marula Build-up event	11th February 2017	Maseke Traditional Authority	Florence Chauke 083 640 7411 SARAH 0722081902
Marula Build-up event	17th February 2017	Makhushwane Traditional Authority	Merriam 072 586 7914 Florence Chauke 083 640 7411
2017 Marula Festivities Limpopo Marula Youth Rugby (Bulletjies)	18th February 2017	Impala Park Stadium	BURGER 015 781 1042
2017 Limpopo Marula Festivities	24th February- 05th March 2017	Impala Park Stadium	Florence Chauke 083 640 7411 Modise Mashale 082 776 0455
Phalaborwa Food & Craft Market	4th March 2017	Bollanoto Tourism Centre	Tanya 073 339 0260
Phalaborwa Food & Craft Market	1st April 2017	Bollanoto Tourism Centre	Tanya 073 339 0260
Phalaborwa Food & Craft Market	29th April 2017	Bollanoto Tourism Centre	Tanya 073 339 0260
Phalaborwa Food & Craft Market	3rd June 2017	Bollanoto Tourism Centre	Tanya 073 339 0260
HITT FEES	23rd- 24th June 2017	Frans Du Toit High School	Tony 082 317 4553
Foskor 21 Marathon	29th July 2017	Phosphate Club	Molatelo 084 552 4323
Phalaborwa Food & Craft Market	5th August 2017	Bollanoto Tourism Centre	Tanya 073 339 0260
Ba-Phalaborwa Women's day celebration	26th August 2017	Lulekani Stadium	ShadrackRamalepe 082 599 0116
Spring Day	1st September 2017	Bollanoto Tourism Centre	Florence Chauke 083 640 7411
Phalaborwa Food & Craft Market	1st – 2nd September 2017	Bollanoto Tourism Centre	Tanya 073 339 0260
Orchid Show	1st – 2nd September 2017	Bollanoto Tourism Centre	Lente 078 853 9176
Heritage & Arbor Day Celebration	23rd September 2017	Selwane Traditional Authority	Florence Chauke 083 640 7411
Lydia 073 316 1993			
Phalaborwa Spring Carnival	25th - 30th September 2017	Phosphate Club Impala Park Stadium	Noko 071 610 9646 Sello 079 741 4499
Foskor Open Pit Race	28th October 2017	Foskor Open Pit	Molatelo 084 552 4323
Phalaborwa Food & Craft Market	27th - 28th October 2017	Bollanoto Tourism Centre	Tanya 073 339 0260
Phalaborwa Food & Craft Market	4th November 2017	Bollanoto Tourism Centre	Tanya 073 339 0260



Our Partners:



CHAMBER OF MINES
of South Africa



**Universal Coal
Development I (Pty) Ltd**



EVANDER GOLD MINING (PTY) LTD
A Subsidiary of Pan African Resources



mineral resources

Department:
Mineral Resources
REPUBLIC OF SOUTH AFRICA



Mining Conference Partners



**6-9
FEB 2017**
CAPE TOWN,
SOUTH AFRICA

CONTACT DETAILS:

www.miningcsi.co.za
PO Box 100365, Moreletaplaaza, Pretoria, 0167
Tel: +27 82 353 2590
Fax: +27 86 240 8000
email: info@miningcsi.co.za