

Buffalo Mining Consortium



YOUR RESOURCE PARTNER FOR:

- EXPLORATION
- RESOURCE DEVELOPMENT
- MINE DESIGN AND CONSTRUCTION
- PROJECT FUNDING
- MINING AND PROCESSING
- HEALTH AND SAFETY
- ENVIRONMENT AND COMMUNITY DEVELOPMENT

The Buffalo Mining Consortium is a South African based group of companies specialized in the acquisition and development of mining projects in Africa. The Consortium has been established by 4Arrows & BAM Ltd as a response to the demand from the mining industry for fast and cost effective development of mineral resources on the African continent. Their mobility and customized team of mining professionals provide a unique competitive advantage for the development of mining projects in Southern Africa.

The Consortium has a successful track record in developing, mining and processing mineral resources including: coal, manganese and iron ore as well as securing funding for exploration and mining ventures in Africa



4ARROWS & BAM LTD

CONSORTIUM OVERVIEW



Strong African experience

The consortium consists of Buffalo Africa Mining Ltd, a Mauritius based holding company supported by its South African partners: 4 Arrows Mining with their associates and advisors. Each company specializes in a specific segment of the mine development process.

Buffalo Africa Mining specializes in the management of exploration and mining projects starting from acquisition, planning and development including greenfields and advanced stage mining projects. Their technical team includes highly qualified geologists, logistics engineers, metallurgists, mining engineers and environmentalists with each at least 20 years' experience in the development and management of mining projects in Africa including West, Central, and Southern Africa. Buffalo Africa Mining and its partners have secured more than US\$300mil of capital for exploration and mining related development projects in Africa. The principals managed exploration and mining related projects in Central and Western Africa from early stage exploration through to execution.

Its strong focus on health, safety, environment and community underpins its drive to build sustainable, world class operations.

4 Arrows Mining and its civil engineering partner is a civil construction and mining company specializing in planning, building and operating open cast mines. 4 Arrows has successfully developed, and is operating, a manganese and iron ore mine in the Northern Cape, South Africa. Both mining operations have been developed in a very short time span and are currently producing sellable ore from the onset resulting in positive cash flow benefiting the development of any particular mine. The manganese mine currently produces approximately 3.6 Mt/annum of manganese product and the iron ore mine more produces approximately 1.2Mt/annum of product.

BAM is working with the **Bright Resources Group** and **Sparenberg Capital** as its financial and business advisers and to assist with the capital raising. Bright Resources and Sparenberg Capital specialize in financing raising, business structuring and management of mining projects in Africa and have a well established public track record.

DELIVERING PROJECTS



Mine development in progress



Mining operations

The following is a selected list of successful projects which the consortium members and its principals were involved with:

- **United Manganese of Kalahari:** initially the project consisted of the construction of all mining related civil infrastructure inclusive of a rail loading facility, rail related network and civil works. Currently 4 Arrows is mining more than 700 000 tons of material on a monthly basis, making UMK one of the 4 biggest Manganese mines in the world. This mine is also one of the lowest cost producing manganese mines in the world.

- **Burk Iron Ore Mine (SA Manganese):** this project started mid 2012 and entails the drilling and blasting, contract mining and processing of 300 000 tons of run of mine material on a monthly basis.

The Bright Resources and Sparenberg Capital delivered the following projects in South Africa and Namibia:

- **Auryx Gold Corp:** The acquisition and development of Auryx Namibia, and successful in listing in July 2010 on the main board of the TSX. Auryx has spent more than US\$80m on acquisition, exploration and feasibility studies, advancing the

Auryx Gold has progressed from a junior gold explorer to its current status as an emerging gold producer about to embark on more than US\$200m mine construction program in Namibia

- **Eland Platinum Ltd:** During 2005/2006 the Bright Group was instrumental in the formation, initial capital raising and listing of Eland Platinum on the Johannesburg Stock Exchange. Within two years Eland was able to raise approximately US\$150m in debt and equity, built an operating platinum mine and concentrate treatment facility and commenced with commercial platinum group metal production. During 2006, Eland was taken over by Xstrata Plc. in a US\$1bn transaction.

- **Bright Coal:** the Bright Group, are owners and operators of a large portfolio of coal exploration rights in South Africa. These are currently subject to an advanced exploration program funded through JVs.

In addition to the projects listed above, the consortium has also been instrumental in the execution of a number of exploration and mining projects and transactions, mostly in Africa. Further details of these are available on request.

STRUCTURE FOR SUCCESS



Exploration quality control

Contact Details

Global adherence to international operating standards and a relentless focus on compliance to these standards ensure the data integrity from the point of origin at the drill face up to where it is incorporated for reporting purposes on the international stage. Therefore the Consortium continues to use accredited service providers, consultants and contractors to assist them in the mine development process.

With more than 50 years of exploration, project and mining experience in Africa, the Consortium and its Principals conduct their business operations with the highest level of integrity, competence and trusted.



Tel: +27 51 411 5820
Fax: +27 86 532 8361
Email: INFO@BAMINING.NET
URL: WWW.BAMINING.NET

Physical: Lilyvale 2A,
Rayton,
Bloemfontein, 9301

Postal: P.O. Box 28803,
Danhof,
9310



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