

MINING FLASHNOTE

KEFI Minerals (KEFI LN)

24 May 2017

Stock Data

Share Price:	5.23p
Market Cap (M):	£17.4
EV (M):	£17.4

Price Chart

52 Week Range

3.995p	5.23p
11.305p	

Company Summary

KEFI Minerals is an exploration company focused on the discovery and development of vein-hosted gold and volcanogenic copper-zinc mineralisation in the Arabian Nubian Shield.

MAIN SHAREHOLDERS

MAIN SHAREHOLDERS	HOLDING
Lanstead Capital LP	25.99%
Capita Financial Managers	13.29%
Odey Asset Management	12.65%
Hargrave Lansdown Asset	6.74%
JM Morgan Chase & Co	5.57%
Ausdrill International	4.98%

Source: Bloomberg

Peter Rose

Tel: +44 (0)20 3463 5034

Peter.Rose@brandonhillcapital.com

www.brandonhillcapital.com

Kefi Releases Update on Definitive Feasibility Study for Tulu Kapi Gold Project

Event

KEFI has announced the completion of the 2017 DFS Update for the Tulu Kapi Gold Project ("Tulu Kapi"), taking the Company another key step closer towards finalisation of project funding.

Comment

This update was completed by Lycopodium Minerals Pty Ltd and approved by KEFI. It provides increased confidence in the overall plan to develop the mine, and forms the revised base case for the funding requirements. Higher targets will be set for the business case but this reflects that the mill supplier has to build in a level of overcapacity to ensure that it meets the specification and as a consequence, the operator will run the mill as hard as possible. Additionally, the potential underground development under the open pit has not been included in these figures.

Whilst the average feed grade remains 2.1g/t, the plant capacity has increased from 1.2Mt pa to between 1.5 and 1.7Mt pa, and increase of better than 25%. The higher 1.7Mt pa will be achieved on shallower, softer, oxide ores. Consequently, annual gold production increases from 95k oz pa to 115k oz pa, but cash operating costs increase by 3.5% to US\$684/oz. There is also a major change to the grinding circuit, with the former two stage circuit being replaced with a single stage SAG mill and the grind seize P80 being increased from 75 microns to 150 microns. The key reason for the increase in plant size is that it minimises the size of the stockpiles which had been forecast to total more than 4.5Mt at one point in time.

The capital requirement has increased from US\$144M to US\$161M, but this is a direct reflection on the fact that the original feasibility study was conducted two years ago and some of the contractual deferrals and contingency costs have been rolled into the capex figures as the numbers have been hardened. It also reflects the fact that this update is based on proposed warranted and contract costs. This is the prime reason why the all-in costs including capital have increased from US\$906/oz to US\$933/oz and the NPV (8% real) has dropped from US\$125M to US\$97M. These figures are measured from the start of construction, and are unleveraged and on an after tax basis.

However, on the positive side, the higher annual gold production sees the net operating cash flow increase from US\$50M to US\$55M, assuming a gold price of US\$1250/oz. Also, Lycopodium build very good gold plants and if they believe recoveries can be improved this is very good news indeed. The higher net operating cash flow ensures that the payback period only increase by 6 months to 3 years.

We have included the full table of key points as provided by the KEFI RNS on the next page.

	2017 DFS Update	2015 DFS
Average head grade	2.1g/t gold	2.1g/t gold
Total gold production	980,000 oz	961,000 ounces
Ore processing rate	1.5-1.7Mtpa	1.2Mtpa
Average annual gold production (first 8 years)	115,000 oz p.a.	95,000 oz p.a.
Cash Operating Costs	US\$684/oz	US\$661/oz
All-in Sustaining Costs	US\$777/oz	US\$780/oz
All-in Costs (including initial capex)	US\$933/oz	US\$906/oz
IRR	22%	28%
NPV at start of construction (8% real discount rate)	US\$97M	US\$125M
NPV at start of production (8% real discount rate)	US\$272M	US\$256M
Payback	3 years	2.5 years
Net Operating Cash Flow (average for first 8 years)	US\$55M p.a.	US\$50M p.a.

Research Disclosures

Peter Rose

Peter has 31 years' experience in equities as a resources analyst; he has been at Brandon Hill Capital for 10 years, after having spent 11 years with Deutsche Bank in Australia. Prior to this he spent 2 years with Prudential Bache and 6 years with James Capel. Peter's industry experience includes 16 years as a metallurgist, 3 years with De Beers in South Africa and 9 years in the uranium industry, six of which were spent at the Ranger Uranium mine. Peter holds a BSc degree in Applied Mineral Science from Leeds University UK and a Bachelor of Commerce from the University of South Africa. Peter is also a member of the Institute of Materials, Mining & Metallurgy and a chartered engineer.

Tel: +44 (0)20 3463 5034

Peter.Rose@brandonhillcapital.com

Investment Analyst Certification

All research is issued under the regulatory oversight of Brandon Hill Capital Limited. Each Investment Analyst of Brandon Hill Capital Limited whose name appears as the Author of this Investment Research hereby certifies that the recommendations and opinions expressed in the Investment Research accurately reflect the Investment Analyst's personal, independent and objective views about any and all of the Designated Investments or Relevant Issuers discussed herein that are within such Investment Analyst's coverage universe.

Brandon Hill Capital Limited provides professional independent research services and all Analysts are free to determine which assignments they accept, and they are free to decline to publish any research notes if their views change.

Research Recommendations

Brandon Hill Capital uses a five-tier recommendation system for stocks under coverage:

Buy	Recommendation implies that expected total return of at least 15% is expected over 12 months between current and analysts' target price.
Trading Buy	Recommendation implies that the analysts' expected total return over the short term compared against the target price is positive.
Hold	Recommendation implies that expected total return of between 15% and zero is expected over 12 months between current and analysts' target price.
Trading Sell	Recommendation implies that the analysts' expected total return over the short term compared against the target price is negative.
Sell	Recommendation implies that expected total return expected over 12 months between current and analysts' target price is negative.

Research Disclaimers

Research disclosure as of 24 May 2017

Company Name	Disclosure
KEFI Minerals (KEFI LN)	1, 2, 7, 8, 9

Investment Research Disclosure Legend:

1. In the past 12 months, Brandon Hill Capital Limited or its affiliates have had corporate finance mandates or managed or co-managed a public offering of the Relevant Issuer's securities or received compensation for Corporate Finance services from the Relevant Issuer.
2. Brandon Hill Capital Limited expects to receive or intends to seek compensation for Corporate Finance services from this company in the next six months.
3. The Investment Analyst or a member of the Investment Analyst's household has a long position in the shares or derivatives of the Relevant Issuer.
4. The Investment Analyst or a member of the Investment Analyst's household has a short position in the shares or derivatives of the Relevant Issuer.
5. As of the month end immediately preceding the date of publication of this report, or the prior month end if publication is within 10 days following a month end, Brandon Hill Capital Limited and / or its affiliates beneficially owned 1% or more of any class of common equity securities of the Relevant Issuer.
6. A senior executive or director of Brandon Hill Capital Limited or a member of his or her household is an officer, director or advisor, board member of the Relevant Issuer and / or one of his subsidiaries.
7. Brandon Hill Capital Limited acts as corporate broker for the Relevant Issuer.
8. The Investment Analyst who is responsible for the preparation of this Investment Research is employed by Brandon Hill Capital Limited, a securities broker-dealer.
9. The Investment Analyst who is responsible for the preparation of this Investment Research has received (or will receive) compensation linked to the general profits of Brandon Hill Capital Limited.

Disclaimer: Important Information

This document is not independent and should not be relied on as an impartial or objective assessment of its subject matter. Given the foregoing, this document is deemed to be a marketing communication and as such has not been prepared in accordance with legal requirements designed to promote the independence of investment research and Brandon Hill Capital Limited is not subject to any prohibition on dealing ahead of dissemination of this document as it would be if it were independent investment research.

This document has been issued by Brandon Hill Capital Limited for information purposes only and should not be construed in any circumstances as an offer to sell or solicitation of any offer to buy any security or other financial instrument, nor shall it, or the fact of its distribution, form the basis of, or be relied upon in connection with, any contract relating to such action. This document has no regard for the specific investment objectives, financial situation or needs of any specific entity. Brandon Hill Capital Limited and/or connected persons may, from time to time, have positions in, make a market in and/or effect transactions in any investment or related investment mentioned herein and may provide financial services to the issuers of such investments. The information contained herein is based on materials and sources that we believe to be reliable, however, Brandon Hill Capital Limited makes no representation or warranty, either express or implied, in relation to the accuracy, completeness or reliability of the information contained herein. Opinions expressed are our current opinions as of the date appearing on this material only. Any opinions expressed are subject to change without notice and Brandon Hill Capital Limited is under no obligation to update the information contained herein. None of Brandon Hill Capital Limited, its affiliates or employees shall have any liability whatsoever for any indirect or consequential loss or damage arising from any use of this document.

This report has been approved in the UK by Brandon Hill Capital Limited solely for the purposes of section 21 of the Financial Services and Markets Act 2000. In the UK, this report is directed at and is for distribution only to persons who (i) fall within Article 19(1) (persons who have professional experience in matters relating to investments) or Article 49(2) (a) to (d) (high net worth companies, unincorporated associations, etc.) of the Financial Services and Markets Act 2000 (Financial Promotions) Order 2005 (as amended) or (ii) are professional clients or eligible counterparties of Brandon Hill Capital Limited (all such persons together being referred to as "relevant persons"). This report must not be acted on or relied upon by persons in the UK who are not relevant persons.

Neither this report nor any copy of part thereof may be distributed in any other jurisdictions where its distribution may be restricted by law and persons into whose possession this report comes should inform themselves about, and observe any such restrictions. Distribution of this report in any such other jurisdictions may constitute a violation of UK or US securities law, or the law of any such other jurisdictions.

Investments in general involve some degree of risk, including the risk of capital loss. The services, securities and investments discussed in this document may not be available to nor suitable for all investors. Investors should make their own investment decisions based upon their own financial objectives and financial resources and, if in any doubt, should seek advice from an investment advisor. Past performance is not necessarily a guide to future performance and an investor may not get back the amount originally invested. Where investment is made in currencies other than the investor's base currency, movements in exchange rates will have an effect on the value, either favourable or unfavourable. Levels and bases for taxation may change. When we comment on AIM or ISDX shares you should be aware that because the rules for those markets are less demanding than the Official List of London Stock Exchange plc, the risks are higher. Furthermore, the marketability of these shares is often restricted.

Brandon Hill Capital Limited and/or its associated companies may from time-to-time provide investment advice or other services to, or solicit such business from, any of the companies referred to in this document. Accordingly, information may be available to Brandon Hill Capital Limited that is not reflected in this material and Brandon Hill Capital Limited may have acted upon or used the information prior to or immediately following its publication. In addition, Brandon Hill Capital Limited, the directors and employees thereof and/or any connected persons may have an interest in the securities, warrants, futures, options, derivatives or other financial instrument of any of the companies referred to in this document and may from time-to-time add or dispose of such interests. Neither the whole nor any part of this material may be duplicated in any form or by any means. Neither should any of this material be redistributed or disclosed to anyone without the prior consent of Brandon Hill Capital Limited. Brandon Hill Capital Limited is authorised and regulated by the Financial Conduct Authority and is a member of the London Stock Exchange.

Brandon Hill Capital Limited may distribute research in reliance on rule 15a-6(a)(2) of the Securities and Exchange Act 1934 to persons that are major US Institutional investors, however, transactions in any securities must be effected through a US registered broker-dealer. Any failure to comply with this restriction may constitute a violation of the relevant country's laws for which Brandon Hill Capital Limited does not accept any responsibility. By accepting this document you agree that you have read the above disclaimer and to be bound by the foregoing limitations/restrictions. Please note that unless otherwise stated, the share price used in this publication is taken at the close of business for the previous day.

Brandon Hill Contact List

International Sales

Oliver Stansfield

Tel: +44 20 3463 5061

Email: oliver.stansfield@brandonhillcapital.com

Alex Walker

Tel: +44 20 3463 5018

Email: alex.walker@brandonhillcapital.com

Pierre Iseux

Tel: +44 20 3463 5024

Email: pierre.iseux@brandonhillcapital.com

Research

Peter Rose

Tel: +44 20 3463 5034

Email: peter.rose@brandonhillcapital.com

William Arnstein

Tel: +44 20 3463 5020

Email: william.arnstein@brandonhillcapital.com

Corporate Finance & Broking

Jonathan Evans

Tel: +44 20 3463 5016

Email: jonathan.evans@brandonhillcapital.com

Wei Jiao

Tel: +44 20 3463 5019

Email: wei.jiao@brandonhillcapital.com

Robert Beenstock

Tel: +44 20 3463 5023

Email: robert.beenstock@brandonhillcapital.com