

# SITE VISIT PRESENTATION - NOVEMBER 2016







**Gold and Copper** 

**Arabian-Nubian Shield** 

**Pre-eminent Local JV Partners** 

Development ready for 1st cash flow on >100Koz Au pa increasing to >150Koz pa

Drilling ready on 6km-long base and precious metal (VMS) mineralised gossan

Well-positioned to become East-African mining leader. World class potential



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# STRONG PLATFORM IN PROSPECTIVE ARABIAN-NUBIAN SHIELD ('ANS')

#### Focused on gold and copper in the ANS

- ANS similar geology to world-class gold district of Western Australia
- Limited modern exploration provides opportunity for discovery
- KEFI is focused on cash flow and discovery in the ANS

# **Development Projects in Ethiopia and Saudi Arabia**

- Progressing development of 1 Moz Tulu Kapi open cut gold mine in Ethiopia with production targeted for mid-2018
- Then assessing Tulu Kapi underground gold mine
- Progressing approvals for low-cost, heap-leach treatment of oxide gold at Jibal Qutman in Saudi Arabia

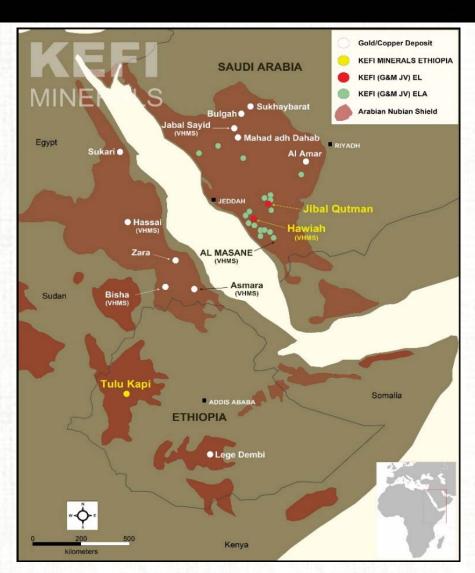
#### **Key Exploration Projects**

#### **Ethiopia:**

- Tulu Kapi Extend high-grade gold resource below open pit
- Tulu Kapi Regional Identified shallow gold and VMS potential

#### Saudi Arabia:

- Jibal Qutman Drill-ready high-grade Au targets after grant of ELAs
- Hawiah Drill-ready 6km long VMS base and precious metal prospect



Location of KEFI's projects in the ANS



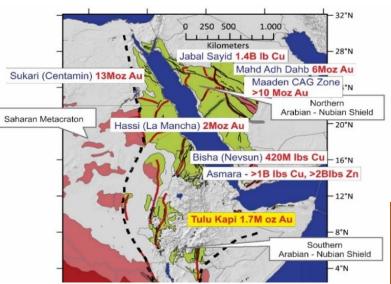
# ANS IS UNDEREXPLORED

Vajh

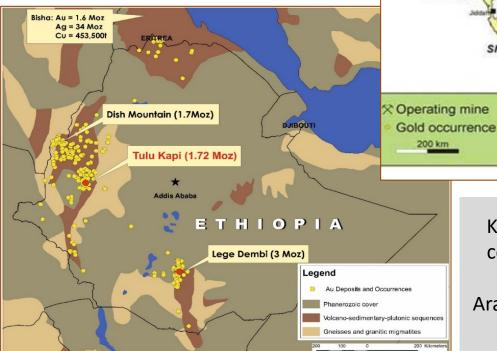
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There are over 5,000 documented ancient workings for gold and base metals in the ANS. Saudi Arabia currently has 6 operating gold mines and 2 base-metal mines



# KEFI is the only foreign company to have been granted ELs in Saudi Arabia for gold in the past 4 years

Nugrah

Mahd adh

Jabal Shayban and Baydan

#### Major deposits in the ANS:

Sukari (13Moz Au)
Mahd Adh Dahb (6Moz Au)
Bisha (+1Moz Au and 0.5Bn lbs Cu)
Asmara (+1Bn lbs Cu)
Lege Dembe (3 Moz Au)
Ad Duwayh (3Moz Au)

Ad Duwayah

Hamdah

Al Masane

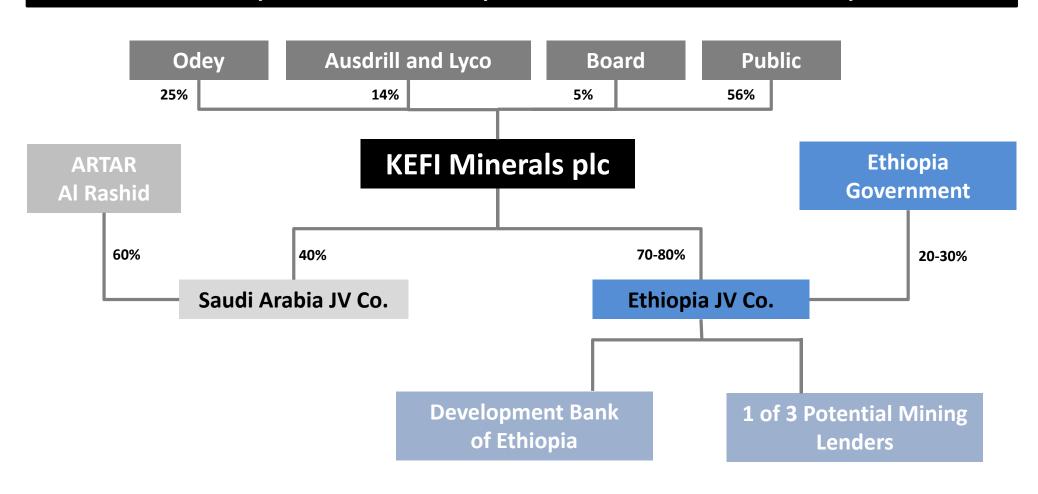
Farah

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# CAPITAL STRUCTURE (diluted for Contractor Agreements and Options)

# KEFI has pre-eminent local JV partners in Saudi Arabia and Ethiopia





# ETHIOPIA - A COUNTRY ON THE RISE

HQ for African Union, deemed to be safer than all neighbours despite recent unrest





15 years of 7-10% GDP growth, with a pro-development culture, Africa's fastest growing economy (2015 - 10.2% Real GDP growth)<sup>1</sup>

Strong interest in investment from Development Banks



Ethiopia is open for business



Second most populous country in sub-Saharan Africa, ~100m people

Rapidly improving infrastructure and cheap electricity





Government is committed to achieving economic development through the Growth and Transformation Plan (GTP)

1) IMF World Economic Outlook April 2016



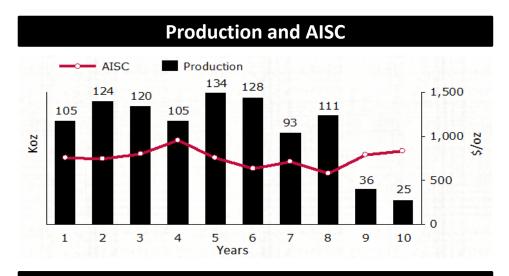
# TULU KAPI OPEN PIT - FINANCIALLY ROBUST

#### The operation is strong financially

- At the 6 year gold price low of \$1,050/oz, open pit project still generates an IRR of 15%
- A LOM AISC<sup>2</sup> of \$773/oz and total unit cost of \$905/oz, including initial pre-production capital
- Underpinned by:
  - low strip ratio of 7.5:1; and
  - simple metallurgy (recovery 93%+)

#### ...and is relatively low risk

- Straight forward open pit operation similar to others operated by selected contractor Ausdrill/AMS
- Simple process flow sheet similar to many built by selected EPC contractor Lycopodium
- Strong government and development bank interest in the project adding heightened security
- 1) 100% basis, unlevered
- 2) LOM AISC based on \$1,300 gold price



#### Project economics<sup>1</sup>

| Gold Price | NPV@8%<br>Open Pit+<br>Underground | NPV@8%<br>Open Pit<br>Only | IRR<br>Open Pit Only |
|------------|------------------------------------|----------------------------|----------------------|
| \$1,150/oz | \$122m                             | \$89m                      | 23%                  |
| \$1,200/oz | \$145m                             | \$112m                     | 26%                  |
| \$1,250/oz | \$167m                             | \$134m                     | 30%                  |
| \$1,300/oz | \$190m                             | \$157m                     | 33%                  |
| \$1,350/oz | \$212m                             | \$179m                     | 37%                  |



# **TULU KAPI - RESOURCES AND RESERVES**

#### Mineral Resource totals 20.2Mt at 2.65g/t Au, containing 1.72 Moz Au

| JORC (2012) Resource category | Reporting elevation | Cut-off<br>(g/t gold) | Tonnes<br>(million) | Gold<br>(g/t) | Ounces<br>(million) |
|-------------------------------|---------------------|-----------------------|---------------------|---------------|---------------------|
| Indicated                     | Above 1400 RL       | 0.45                  | 17.7                | 2.49          | 1.42                |
| Inferred                      | Above 1400 RL       | 0.45                  | 1.28                | 2.05          | 0.08                |
| Indicated and Inferred        | Above 1400 RL       | 0.45                  | 19.0                | 2.46          | 1.50                |
| Indicated                     | Below 1400 RL       | 2.50                  | 1.08                | 5.63          | 0.20                |
| Inferred                      | Below 1400 RL       | 2.50                  | 0.12                | 6.25          | 0.02                |
| Indicated and Inferred        | Below 1400 RL       | 2.50                  | 1.20                | 5.69          | 0.22                |
| Total Indicated               | All                 |                       | 18.8                | 2.67          | 1.62                |
| Total Inferred                | All                 |                       | 1.40                | 2.40          | 0.10                |
| Total Indicated and Inferred  | All                 |                       | 20.2                | 2.65          | 1.72                |

Potential Underground

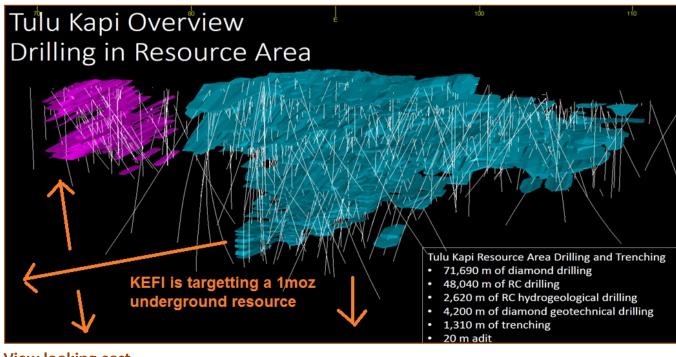
Mineral Resources were reported above and below the 1,400m RL to reasonably reflect the portions of the resource that may be mined via open pit and underground mining methods

### Open Cut Ore Reserve totals 15.5Mt at 2.12 g/t Au, containing 1.05 Moz Au

| JORC (2012) Reserve category | Cut-off     | Tonnes    | Gold  | Ounces    |
|------------------------------|-------------|-----------|-------|-----------|
| JORC (2012) Reserve Category | (g/t Au)    | (million) | (g/t) | (million) |
| Probable - High grade        | 0.90        | 12.0      | 2.52  | 0.98      |
| Probable - Low grade         | 0.50 - 0.90 | 3.3       | 0.73  | 0.08      |
| Total                        |             | 15.4      | 2.12  | 1.05      |



### TULU KAPI - UNDERGROUND MINE POTENTIAL



**View looking east** 

- PEA on the August 2014 Resource (outside and under the planned open pit) of: 1.45Mt at 6.3g/t Au, containing 333,000 oz Au
- Applied mining dilution of 15% at 0.75g/t Au and 10% ore loss
- Converted (76% conversion rate) to a mineable resource of:
   1.3Mt at 5.2g/t Au, 217,000 oz Au

Gold mineralisation may extend deeper and 600 to 800m further to the north - **potential for 1Moz below open pit** 

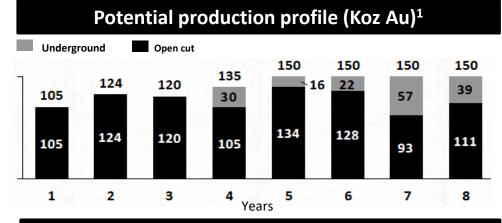
| BASE CASE - EXISTING RESOURCE        |                       |  |  |  |  |  |  |  |  |
|--------------------------------------|-----------------------|--|--|--|--|--|--|--|--|
| Ore mined                            | 320,000 tpa at 5.2g/t |  |  |  |  |  |  |  |  |
| Life of Mine                         | 4 years               |  |  |  |  |  |  |  |  |
| Gold production                      | 47,600 oz p.a.        |  |  |  |  |  |  |  |  |
| СарЕх                                | \$36.5M<br>(initial)  |  |  |  |  |  |  |  |  |
| Operating costs                      | \$85/t                |  |  |  |  |  |  |  |  |
| All-in Cost (including capex)        | \$765/oz              |  |  |  |  |  |  |  |  |
| Cash flow A/Tax at<br>\$1,300/oz     | \$19M p.a.            |  |  |  |  |  |  |  |  |
| After-Tax NPV (8%) at<br>\$1,300/oz* | \$33M                 |  |  |  |  |  |  |  |  |



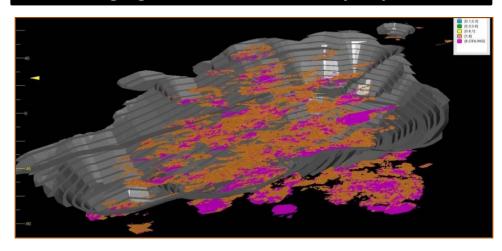
# TULU KAPI OPEN PIT + UNDERGROUND MINE BASE CASE

#### Potential underground mine provides strong upside

- Thick, high-grade gold zones below open pit
- Underground mineable resource = 1.3Mt @ 5.2g/t
- Preliminary studies based on current resource only:
  - Open Pit + Underground ≈ 150,000oz pa
  - Additional NPV<sub>8%</sub>, unleveraged \$33M (\$1,300/oz)
  - Mineable resource outside open pit is 1.3Mt @
     5.2g/t Au, containing 220Koz
  - Resource open at depth, along strike, down plunge
  - Grades increase and ore lenses thicken with depth



#### High-grade resource below open pit<sup>2</sup>

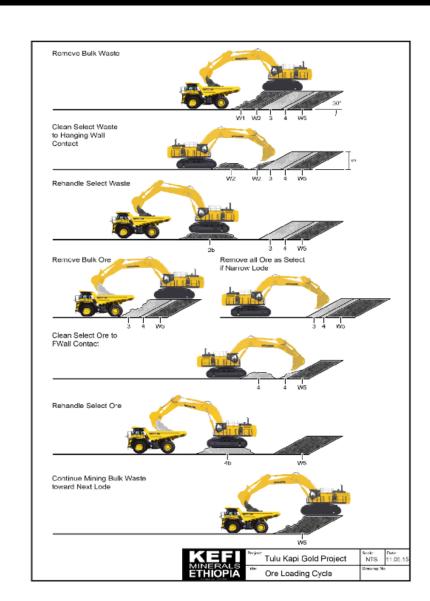


- 1) The profile is indicative and based on preliminary studies only
- 2) Resource blocks below open pit: >1.5g/t Au (brown) >5g/t Au (pink)



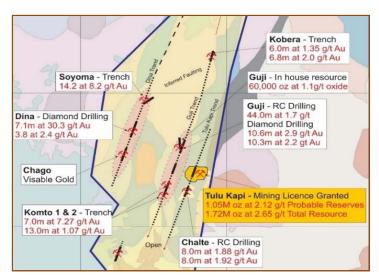
### **TULU KAPI - OPEN CUT MINING METHODS**

- KEFI has improved the head grade of the mined ore from 1.8g/t to 2.1g/t Au by applying more effective mining techniques
- These techniques take advantage of the strong visual control as the ore is "white" in colour (albite alteration) and waste is "green"
- The mean vertical thickness of the ore is 3.0-3.5m and 70% of the tonnes and 73% of the gold are found in lodes of vertical thickness >2.5m
- Mining to be carried out on 2.5m high flitches within 7.5m benches
- Only 5% of the ore and waste movement is categorised as "Selective Ore and Waste" mining in the draft Contract Mining Services Agreement with Ausdrill/African Mining Services



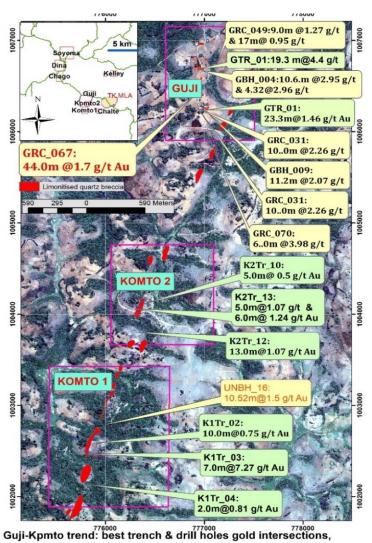


# TULU KAPI - NEAR MINE EXPLORATION: GUJI-KOMTO BELT





Stockwork quartz + FeOx mineralisation in meta-sediments at Komto 2



Shallow, low cost gold resources

gold production by developing:

KEFI can quickly add to Tulu Kapi open-pit

- Shallow, low cost gold resources within trucking distance of Tulu Kapi processing plant or as a stand-alone heap leach operation
- Potential for 300-500k oz at 1.5 g/t Au of oxides in a series of shallow open cuts (40m depth) along the +9km long Guji-Komto Belt.
- Initial Heap leach operations could produce an additional 50k oz per annum to the TK mine with low stripping ratios and high gold recoveries (+94% Au recovery from CN bottle rolls on surface samples).
- Low Opex and Capex as most infrastructure will be provided by the planned Tulu Kapi mine.



# TULU KAPI NEAR MINE EXPLORATION: VMS DISTRICT NOT EXPLORED SINCE 1970's

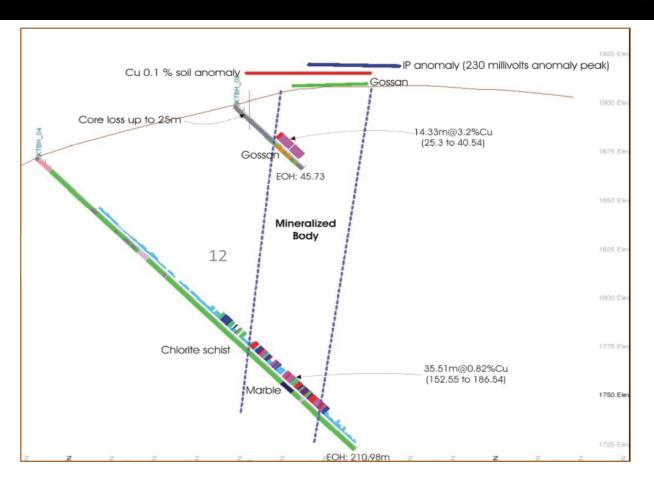
The Tulu Kapi gold deposit and regional prospects represent a multi-million ounce gold and high grade Cu-Au Volcanogenic Massive Sulfide ("VMS") district

High grade Cu identified in new VMS prospect within 50km of Tulu Kapi Mining Licence.

Six VMS gossans discovered by the United Nations in the 1970's.

Six diamond holes drilled over 600m strike at only one prospect. The mineralisation is open along strike and depth (+150m). Soil geochemistry defines a +2km copper anomaly. Gold was not assayed.

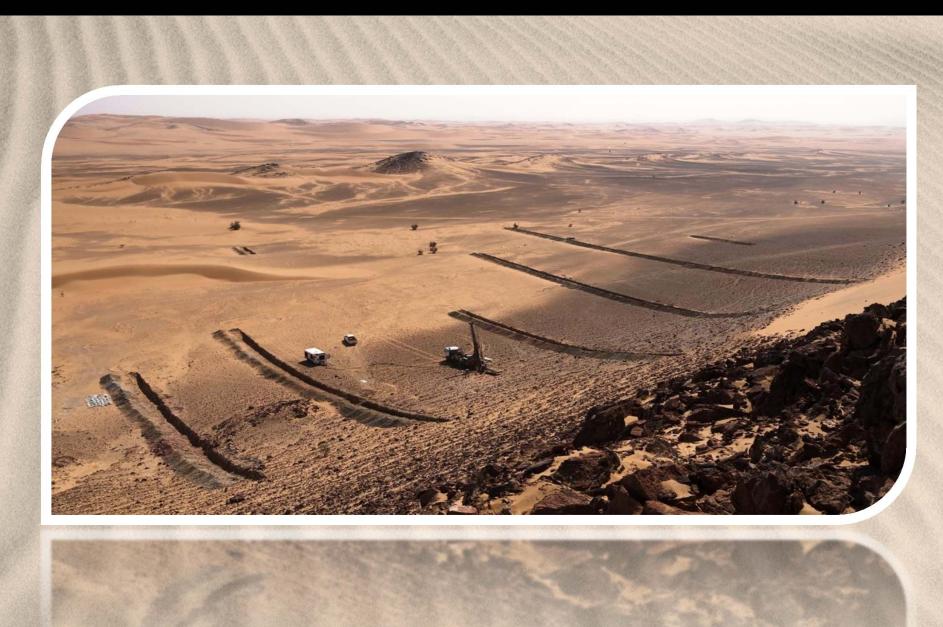
Potential for 10-20Mt at 1.5% Cu; (15Mt at 1.5% Cu at \$5000/t Cu = \$1.1Bn insitu metal)



KEFI has acquired an extensive database of grid-based geochemistry, geophysics (aeromagnetics, radiometrics, IP, DEM) and mapping with numerous prospects identified, but few are tested by drilling or trenching. KEFI is targeting and has identified other >1Moz Au systems in western Ethiopia.



# SAUDI ARABIA: 40% JV WITH AL RASHID FAMILY "ARTAR"





# SAUDI ARABIA (KEFI 40%) Executing to realise exploration upside

#### **Jibal Qutman**

- 99km<sup>2</sup> EL was granted in July 2012.
- Delineated initial JORC Resource in 2013
- Delineating further shallow oxide gold but now sufficient to start Mining Licence process for small operation to self-fund exploration
- Four ELAs around Jibal Qutman EL with larger open pit targets attained

#### Hawiah

- 95km<sup>2</sup> EL granted in Dec 2015
- Gold-bearing gossans (up to 24g/t Au) in surface trenches
- Geophysical (SP) survey results indicate large buried metal-bearing structures
- Another 8 ELAs over outcropping VMS gossans
- Potential for large Cu-Au-Zn VHMS orebodies
- Hosted in +120km north-south trending Wadi Bidah Mineral Belt which hosts over 30 undeveloped VMS deposits
- Analogs in the ANS includes Jabal Sayid in KSA (Barrick) and Bisha in Eritrea (Nevsun)

#### **Pipeline of Targets**

- Over 2,000km² under application
- Includes most of a VMS belt with obvious large targets and high grade orogenic gold deposits
- The only party getting precious metal licenses over past 4 years, most of which we have turned over through rapid selection



# **EXPLORATION LICENCES AND APLICATIONS IN KSA**





# MINERAL OCCURRENCE DATABASE

KEFI's database includes the mineral occurrence data set ("MODS") which contains the coordinates, exploration history and resource potential compiled by the BRGM and USGS, of the 5,002 main mineral occurrences in the ANS. This has allowed KEFI to rapidly field assess available areas and apply for ground with walk-up drill targets and "stand-alone" mine potential.

| A        | В  | С     | D                                     | E        | F    | G   | Н   | Q              | R            | S                | Т  | U  | V                                    | W                             | X  | Υ   | Z                      |
|----------|--|-------|---------------------------------------|----------|------|-----|-----|----------------|--------------|------------------|--|--|--------------------------------------|-------------------------------|--|---|------------------------|
| Mainmods | Mods_ass_g   | Quad  | Name                                  | Long     | Deg  | Min | Sec | Туре           | Subst_prim   | Second_sub       | Morphology   | Hostrock   | Exploratio                           | Analysis                      | Resources  | Comments  | Hydrotl                |
| 1        | 1, 712, 4654   | 23-40 | J. Sayid, J. Sayid (1-4), Umm Safiyah | 40,56,10 | 40   | 56  | 10  | mining project | Cu,Zn,Ag,Au, | py,po,Te,Fe,asp, | stratiform, stockwork,(4<br>orebodies)                         | carbonate sericite-tuff, rhyolitic<br>tuff, chert                              | OW, M, Gc (tr),<br>Gp, Uw, Dr (c),   |                               | (drill CALC) 23.6<br>Mt at 2,52% Cu,<br>1.5 gt Au, 40 g/t<br>Ag, 45 t Au, 945<br>t Aq        |   | e,Ch,Si,He,L<br>y,Mch, |
| 2        | 297,311  | 24-41 | As Safra                              | 41,53,16 | 41   | 53  | 16  | prospect       | Cu,Zn,Ag,Au, |                  | stockwork, shear in carbonates                                 | mafic to felsic tufs, sheared<br>dolomitic metavolcanites, rhyolites<br>dykes, |                                      |                               |  | c   | Ch,Si,Se,Mch           |
| 3        | 3, 365,  | 23-40 | Mahd Adh Dhahab,                      | 40,51,40 | 40   | 51  | 40  | operating mine | Au,Ag,Cu,    | Te,py,Zn,Pb,     | veins (N05E),+ lens body,<br>stockwork, (1000 x 400 m<br>area) | volcanoclastic rock, epiclastic rock,<br>rhyolite porphyry                     | OW, Gc, Gp, Dr,<br>Fb, Uw,           |                               | (CALC) 1Mt at 30<br>g/t Au,73 g/t<br>Aq, 30 t Au,  |   |                        |
| 4        | 4, 1489,   | 23-45 | J. Idsas,                             | 45,11,03 | 45   | 11  | 3   | prospect       | Fe,Mg,       | Fe,              | lens, massive (N30W)   | andesite,gabbro,carbonate,diorite,   | W,M,Gp,Dr (c),Fl                     | b,                            | (INF): 300 Mt at<br>20% Fe,  |   |                        |
| 5        | 5, 140, 139, 1357, 1606, 1554, 1555, 1557, 1558, 1559, 1560, 1566, 1567, 1568, 1569, 1572, 1573, 1574, 1575, 1576, 1577, 1578, 1579, 1580, 1581, 1582, 1583, 1584, 1585, 3439, 3440, 3441, 3442, 3443, 3444, 3445, 3443, 3444, 3445, 3445, 3447, 3445, 3445, 3445, 3447, 3445, 3445, 3447, 3445, 3447, 3445, 3447, 3447, 3445, 3447, 3445, 3447, 3445, 3447, 3445, 3447, 3445, 3447, 3445, 3447, 3445, 3447, 3445, 3447, 3445, 3445, 3447, 3445, | 24-44 | Sidriyah, Sidriyah area,              | 44,20,24 | 44   | 20  | 24  | prospect       | Ag,Pb,Zn,    | ру,аsp,W,        | vein (N50E),(N80W),stringer,<br>dissem.,(600 x 150 m)          | granite,gneiss,biotite schist,   | OW,M,S (gr) Gc<br>(all),Gp,Dr,       | 155 g/t Ag (aver gr.),        | (INF): 100-150 t<br>Ag,  | high values,<br>exploration<br>at depth<br>recommande<br>d, |                        |
| 6        | 6  | 23-45 | Selib,                                | 45,15,23 | 45   | 15  | 23  | prospect       | Au,Cu,       |                  | vein (N20E),placer,stockwork,<br>breccia,dissem. (450 x 15 m)  | ultramafic rock,carbonate,volcano-<br>sedimentary rock,rhyolite,               | OW,M,D<br>(gr,du,ro),Gp,D<br>r (p),G | (so.geoch. aver.) = 1 g/t Au, |  | rhyolitic<br>breccia<br>warrant<br>exploration.             | Si,Ca                  |
| 7        | 7  | 23-45 | Fawarah,                              | 45,12,38 | 3 45 | 12  | 38  | prospect       | Au,Cu,       |                  | vein (NS), placer,dissem.                                      | gabbro,ultramafic<br>rock,carbonate,greenstone,chert,                          | OW,M,G<br>(so,ro),Gp,Dr<br>(p),      | (aver. drill): 0.5 g/t Au,    |  |   | Si,Ca,P <sub>\</sub>   |
| 8        | 8, 3507  | 23-45 | Al Amar,                              | 45,04,13 | 45   | 4   | 13  | mining project | Au,Zn,Pb,Cu, | py,Ba,po,Te,     | rein (N60W), stockwork,dissem                                  | tuffite,andesitic,rhyolitic tuff,  | M,Gc (tr),Gp,Dr<br>(p,c),U.w.,Fb     |                               | (IND): 1 Mt at 10<br>g/t Au, 10 t<br>Au, and 2.1 Mt at<br>2.4 g/t Au,8.1<br>g/t Ag, 1.8% Zn, |   | a,He,Ep,Ch<br>Ba,Ta,C  |
|          |  |       |                                       |          |      |     |     |                |              |                  |  |  |                                      |                               | (EST):zone A:  |   |                        |



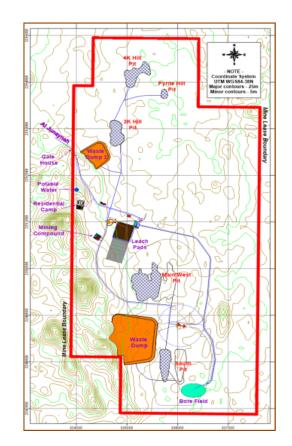
# JIBAL QUTMAN - HEAP LEACH PROJECT

May 2015 Mineral Resource

|          | INDICATED RE | SOURCE   |         |          | INFERRED RE | SOURCE   |         |
|----------|--------------|----------|---------|----------|-------------|----------|---------|
|          | Tonnes       | Au (g/t) | ounces  |          | Tonnes      | Au (g/t) | ounces  |
| OXIDE    | 8,336,176    | 0.86     | 229,165 | OXIDE    | 2,806,468   | 0.64     | 58,164  |
| SULPHIDE | 9,706,111    | 0.86     | 269,323 | SULPHIDE | 7,606,335   | 0.72     | 176,392 |
| TOTAL    | 18,042,287   | 0.86     | 498,488 | TOTAL    | 10,412,803  | 0.7      | 234,556 |

#### **Outcomes of Preliminary Economic Assessment - May 2015**

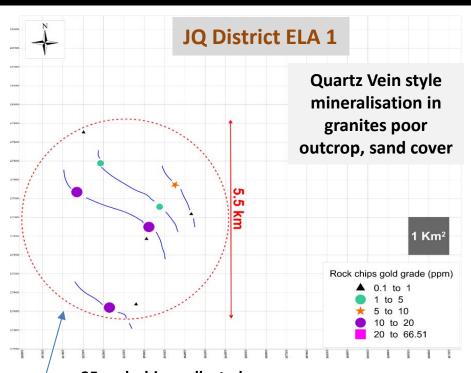
| IN PIT RESOURCE                     |                    |  |  |  |  |  |  |  |
|-------------------------------------|--------------------|--|--|--|--|--|--|--|
| 6.6Mt at 0.95 g/t Au, 201,600 oz Au |                    |  |  |  |  |  |  |  |
| \$1.60                              | Mining cost        |  |  |  |  |  |  |  |
| \$5.50                              | HL Processing cost |  |  |  |  |  |  |  |
| \$2.00                              | G&A                |  |  |  |  |  |  |  |
| 10%                                 | Mining dilution    |  |  |  |  |  |  |  |
| 2.18                                | Strip ratio        |  |  |  |  |  |  |  |
| \$1250                              | Au price           |  |  |  |  |  |  |  |
| \$30M                               | Capex              |  |  |  |  |  |  |  |
| \$ 597/oz                           | Opex               |  |  |  |  |  |  |  |



Heap-leach cash flow to fund further exploration and potential CIL plant Potential for +2-3Moz Au from JQ sulphides and adjoining 4 ELAs



# JIBAL QUTMAN DISTRICT - LICENCE APPLICATIONS



25 rock chips collected

(surface samples into the dotted area)

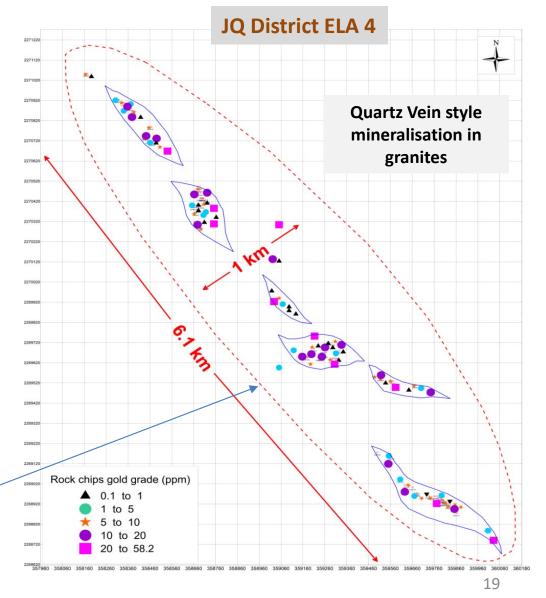
Gold grade range from 1.0g/t to 66.5g/t

Average grade is 7.8g/t Au

Potential: +500.000 oz Au

(oxide ≈ 150.000 oz Au for HL)

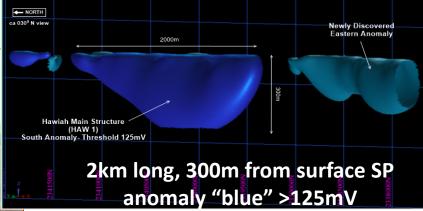
67 rock chips collected
(surface samples into the dotted area)
Gold grade range from 1.0g/t to 58.2g/t
Average grade is 11.7g/t Au
Potential: +1moz Au
(oxides +200.000oz Au for HL)





#### **HAWIAH: LARGE UNDRILLED VMS GOSSAN**



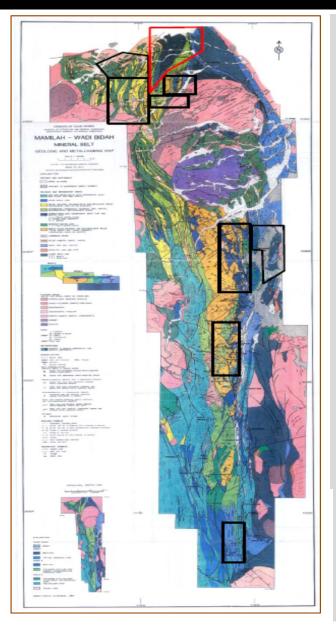


- Hawiah Gossan is 6km long and 5-40m wide
- 51 Trenches excavated samples average 2-3ppm Au
  - never been drilled
- Potential for a very large VMS Cu-Au deposit

+7 additional ELAs in the Wadi Bidah Belt which cover a cumulative +8km of Au (+Cu) gossans BRGM drilling in 1980's on these gossans identified a total of 1.24Mt at 6.4g/t Au for 254,000 oz Au



# WADI BIDAH VHMS BELT: 120Km LONG and +30 Cu-Au WORKINGS AND OCCURENCES

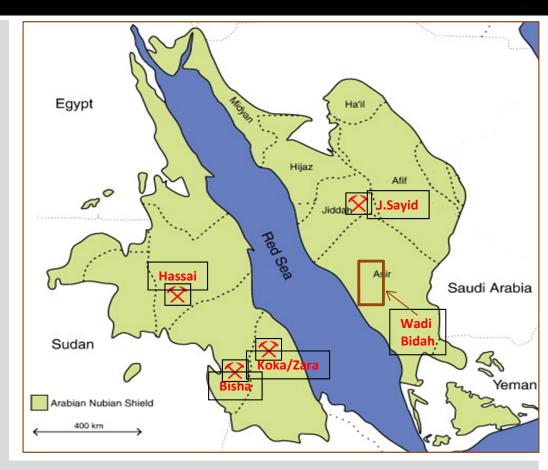


Hawiah EL (red) and 7 ELAs in the Wadi Bidah VHMS Belt

Same name and similar geology to the Wadi Bidah belt in Eritrea.

Evaluated by BRGM in the '80s, mainly for gold in gossans to 40m depth.

Very few holes drilled below 40-60m depth.



#### Barrick's Jabal Sayid Mine, in Saudi Arabia:

99M t 1.2% Cu; 118,000t Cu.

#### Nevsun Resources' Bisha Mine, in Eritrea:

High-grade Au (7.99 g/t), Cu 4.4% and Zn 7.21%) 1.06 Million Oz Au, 9.4 Million Oz Ag, 330,000 t Cu,488,000t Zn

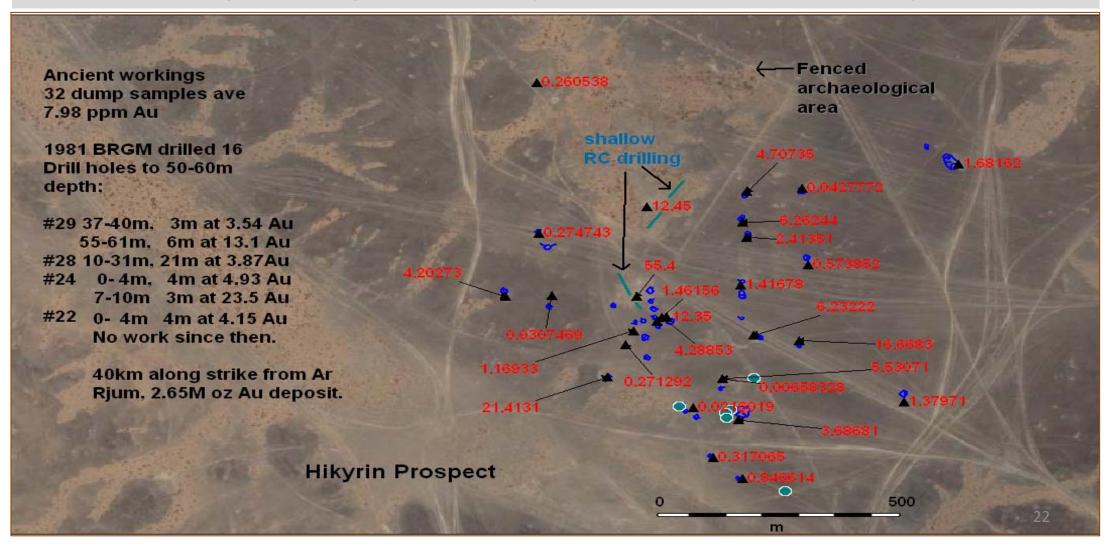
Net Cash flow \$180M per year



# OTHER ELAS IN SAUDI ARABIA - HIGH GRADE GOLD

An example of KEFI's +10 ELAs where high grade gold is present in ancient workings at surface.

Trenching and drilling will lead to a rapid resource estimation and development









Local community briefing at Tulu Kapi

@kefiminerals

# Harry Anagnostaras-Adams, Executive Chairman John Leach, Finance Director

**Cyprus** - Group corporate team **Ethiopia** - Development and exploration teams **Saudi Arabia** - Exploration team

Email: info@kefi-minerals.com
Website: www.kefi-minerals.com

#### **Luther Pendragon Ltd (Financial PR)**

Harry Chathli, Claire Norbury, Ana Ribeiro

Tel: +44 (0) 20 7618 9100



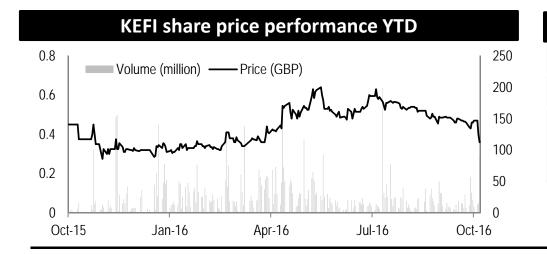


### CORPORATE OVERVIEW

#### **Summary**

- KEFI Minerals is an exploration and development company focussed on gold and copper assets, within the highly prospective Arabian-Nubian Shield
- Progressing development of initial 1 Moz Tulu Kapi open cut gold mine in Ethiopia
- Production mid-2018. Next is underground mine at Tulu Kapi and low-cost, heap-leach treatment of oxide ore in Saudi Arabia, Reserves target +3Moz
- Drill-ready on 6km long VHMS base and precious metal prospect in Saudi Arabia

| Summary <sup>1</sup>     |   |  |  |  |  |  |  |  |
|--------------------------|---|--|--|--|--|--|--|--|
| AIM code                 | KEFI  |  |  |  |  |  |  |  |
| Share price - 12 mth     | 0.26p (low)/0.66p (high)                        |  |  |  |  |  |  |  |
| Share price (19/10/2016) | 0.36p   |  |  |  |  |  |  |  |
| Shares in issue          | 3.88 billion                                    |  |  |  |  |  |  |  |
| Market cap               | £13.8m (c. \$17m)                               |  |  |  |  |  |  |  |
| Nomad                    | SP Angel  |  |  |  |  |  |  |  |
| Brokers                  | Brandon Hill Capital<br>RFC Ambrian<br>Beaufort |  |  |  |  |  |  |  |

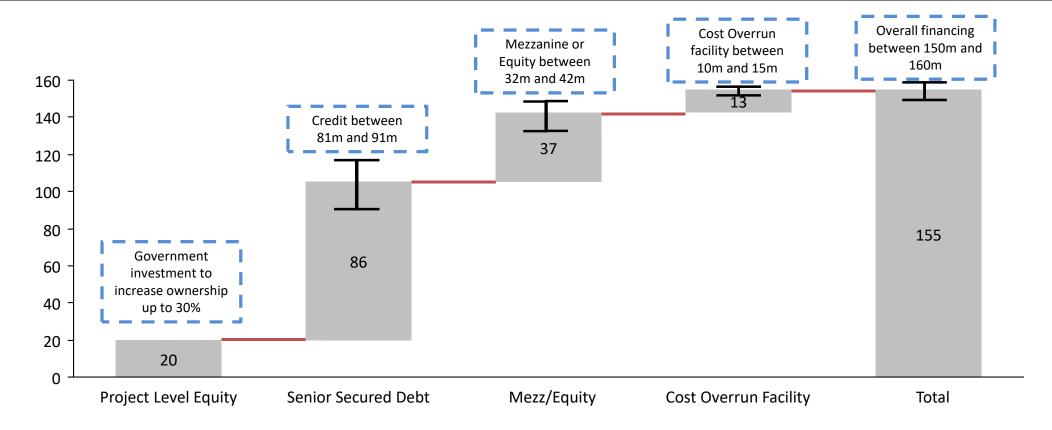


| Key shar                                       | eholders  |
|--|---|
| Odey Asset Management                          | 29.6%   |
| Ausdrill                                       | 7.2%  |
| Lycopodium (subject to EPC contract execution) | Intend to subscribe to \$2.5m equity on signing EPC |

1) Data correct as of 19/10/2016



### TULU KAPI - FUNDING PLAN

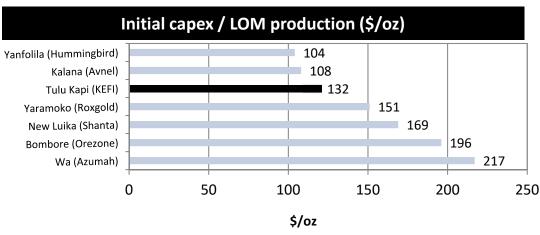


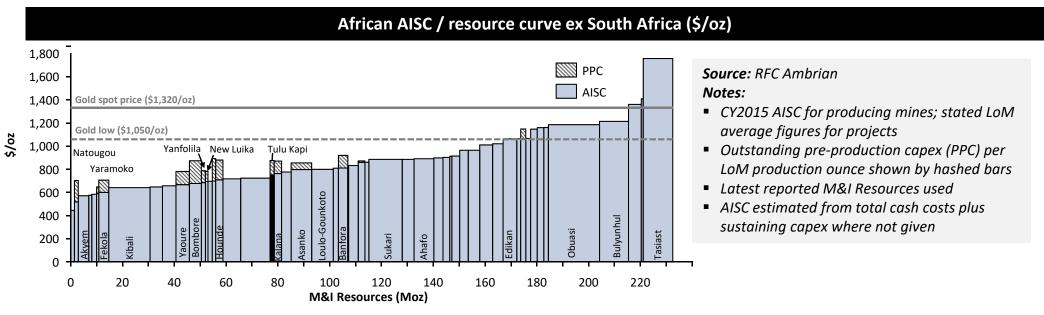
- 1) Govt. of Ethiopia has provided **formal confirmation** that it will invest minimum of \$20m to achieve 20-30% equity at project level (which will dilute depending on the extent of additional project equity from KEFI)
- 2) Independent Technical Reviews have been successfully completed for debt providers
- 3) KEFI is evaluating mezzanine/offtake finance and equity at project or parent level



# TULU KAPI - A LOW COST AND ROBUST PROJECT

Cost competitive in terms of both capital intensity and All-In Sustaining Costs, when compared to African peers

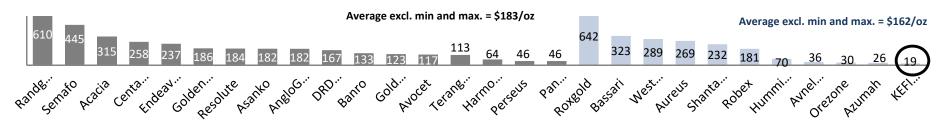




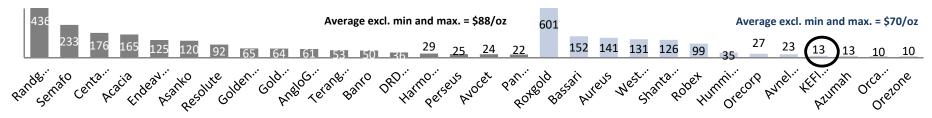


# VALUATION of INITIAL OPERATION UNDERVALUED COMPARED to AFRICAN PEERS

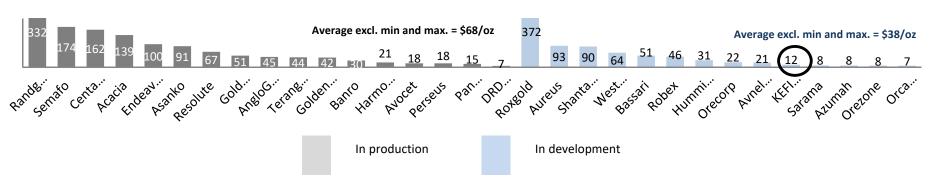
#### **EV / Reserves**



#### **EV / Measured & Indicated Resources**



#### EV / Measured, Indicated and Inferred Resources



Source: Company Disclosures, Bloomberg & RFC Ambrian Estimates, as at close of market 26/08/2016



# Directors of KEFI Minerals plc



#### Harry Anagnostaras-Adams – Executive Chairman – MBA (Australian Graduate School of Business)

Harry was founder or co-founder of Citicorp Capital Investors Australia, investment company Pilatus Capital, Australian Gold Council, EMED Mining, KEFI Minerals and Cyprus-based Semarang Enterprises. He has overseen a number of start-ups in those and their related organisations principally through the roles of Chairman, Deputy Chairman or Managing Director. He qualified as a Chartered Accountant while working with PricewaterhouseCoopers.



#### John Leach – Finance Director – BA Economices, MBA, MICA (Aust & Canada)

John has over 25 years' experience in senior executive positions in the mining industry internationally and is currently also a non-executive director of Australian-listed Pancontinental Oil and Gas NL. He is a Member of the Institute of Chartered Accountants (Australia), a Member of the Canadian Institute of Chartered Accountants, and is a Fellow of the Australian Institute of Directors.



#### Mark Wellesley-Wood, Non-Executive, Chair Technical Review Committee – BEng (Mining)

Mark is a mining engineer, with over 40 years' experience in both the mining industry and investment banking. He has been closely involved in mining activities in Africa, having started his career on the Zambian copper-belt. Mark is a former Executive Chairman and CEO of South African gold miner, DRDGold Limited, and a former director of Investec Investment Banking and Securities in London. He is currently Chairman of AIM quoted Tri-Star Resources plc.



#### Norman Ling, Non-Executive, Chair Nominations Review Committee – BA German and Economic History [Hons]

Norman was a member of the British diplomatic service for more than 30 years, for the last ten with the rank of ambassador. He has served in a wide range of countries in the Middle East and Africa. His last post, before retirement, was as Ambassador to Ethiopia, Djibouti and the African Union. For the last two years he has been actively involved with development of the mining industry in Ethiopia.



#### Ian Plimer – Non-Executive, Chair Exploration Review Committee – BSc Mining (UNSW) [Hons], PhD, FTSE, FGS, FAIMM

lan is Emeritus Professor at The University of Melbourne where he was Professor and Head of the School of Earth Sciences (1991-2005). He was Professor of Geology (University of Newcastle 1985-1991) and Professor of Mining Geology (University of Adelaide 2005-2012). He serves on the Boards of Silver City Minerals Ltd and Niuminco Group Ltd and unlisted-companies Hancock Prospecting, TNT Mines Ltd and Perth Resources Ltd. He represents Hancock Prospecting on the Lakes Oil N.L. Board.



# Tulu Kapi Development Team



#### Wayne Nicoletto, Chief Operating Officer and Managing Director, KEFI Ethiopia – BSc Metallurgy, Grad Dip Mining (WASM)

Wayne has 30 years' experience in the mining industry as a Metallurgist and a General Manager, specialising in start-up and operation of gold mines in Africa, Central Asia and Australia. Over the past 15 years, he has been primarily heading up operations in gold mines in Africa, including General Manager and Country Head of the Edikan Mine in Ghana and SMD in Guinea as well as Vice President of Operations of Boroo Gold Mine in Mongolia.



#### Kebede Belete - Country Manager Ethiopia - BSc (Geology), PhD, Mphil

Dr. Kebede Belete is a geologist with more than 25 years of experience. He has worked on exploration projects for the Ethiopian Ministry of Mines, Golden Prospect Mining Company, Minerva Resources and Nyota Minerals in roles including being Exploration Manager and Country Manager. Kebede has been involved with the Tulu Kapi gold project for more than 10 years.



#### **Guy Ware - Project Manager, Plant Contracting Co-ordinator – BEng Civil and Construction (WASM)**

Guy has undertaken planning and delivery of process facilities throughout the resources industry, focussing on gold and base metals projects in Australia and Africa. With considerable experience with world minerals processing leader Lycopodium, Guy has also been a project manager for GJ Engineering and Increva.



#### Simon Cleghorn – Resource Manager – BEng Mining Geology [Hons] (WASM), MAusIMM

Simon is a geologist with 24 years' experience in mining geology and project development with emphasis on resource and reserve estimation in primarily gold and base metals mines. His experience has been with international projects in Armenia, Georgia, Russia, South East Asia and project review in Europe and South America as well as Australia. He has been responsible for production geology management, due diligence project review and management of mining studies and project upgrades as well as resource and reserve.



#### Sergio di Giovanni – Metallurgist & Dev. Manager, Value-Engineering – BSc Metallurgy (Murdoch), MAusIMM

Over 23 years' experience in operations in Australia, Asia, Europe, Mid-East and Americas. He has expertise in CIL, heap leach and flotation plants for gold, base metals and iron ore mines.



#### Geoff Davidson - Mining Engineer, Mine Contracting Co-ordinator - BEng Mining (WASM), FAusIMM

Geoff has over 25 years' experience in surface and underground mining with many years as Principal Consultant for a variety of major mining consultancies. Geoff has also had significant tenures with Snowden, Brandrill and Mining and Cost Engineering.