

# Third quarter presentation

- 2021



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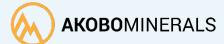
**I** Introduction

II Operational update

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# Gold Exploration and Mining Company With Significant Gold Potential



### 11+ years on-the-ground experience

Experienced team and good relationship with local authorities



### 182 km² exploration license in Akobo, Ethiopia

An attractive gold-mining jurisdiction 710 km from Addis



#### 16 km<sup>2</sup> mining license granted

Potential for significant cash flow from the Segele deposit



### Modern machines and equipment

3 drill rigs in operation



#### Maiden resource estimate done by SRK

Inferred Mineral Resource 52.410oz @ 20,9g/t Au, and confirms international standard on QAQC



### High margin gold production envisaged

All In Sustaining Costs USD \$243 per ounce



#### Potential mineralized zone/strike of 15km

Identified between our main targets Segele and Joru



### Long term goal of defining 1.5-2 million oz gold

Optimal development of license area with both exploration and mining

### Location of License in Akobo, Ethiopia





## Key events third quarter 2021

### **Events during third quarter**

- Applies for and is awarded a large-scale mining license for gold and associated minerals
- Listed on Euronext Growth
- Completes its Segele scoping study with very favorable project economics
- Peacocke and Simpson awarded contract for metallurgical testwork at the Segele project
- Continued High Grade Intersections at Joru, and Segele
- Sources the first drill rig from Midroc

### **Events after the period**

- Sources the second drill rig from Midroc
- TS Environment contracted for Environmental studies in Akobo
- Receives very positive results from metallurgical testwork, potential for greater than previously expected revenue generation
- Segele gold mineralization continues at depth with high grade intersections intercepted at 170 meters
- 1st drill program completed at Joru rig to be moved to Segele



# **Key Targets in development – one ready to be mined**









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### Segele

# ONGOING INFILL AND EXTENSION DRILLING AWAITING ASSAYS

- √ Total of 8,493m of core and RC drilling completed
- ✓ Numerous bonanza grade intersections and open at depth
- ✓ Maiden resource estimate of 52,410 of @20.9g/t
- ✓ Goal of defining > 0.5 million oz
- ✓ In process to establish targeted mining operations

(2)

### Joru

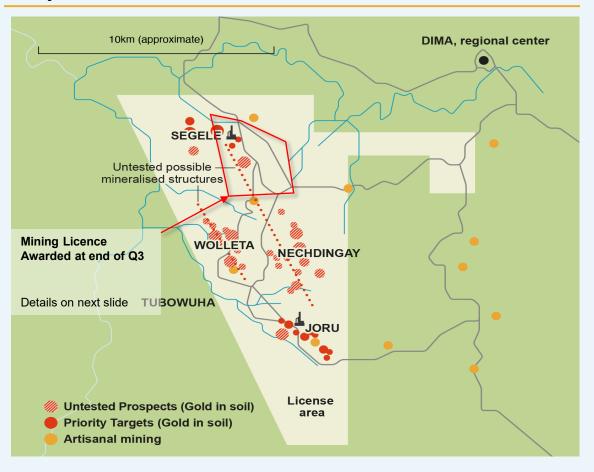
# SCOUT CORE DRILLING COMPLETED, AWAITING ASSAYS

- ✓ Total of 3,640m of core and RC drilling completed
- √ 4-5 km of strike length with several drill ready targets
- Recent assays shows high grade combined with lower grade intersections
- √ Goal of defining > 1 million oz
- ✓ Potential to establish large-scale mining



### **Overview of Licenses**

### **Map of the License Areas**



#### **License Details**

- Located 710 km from the capital city Addis Ababa, connected by modern highway
- 182 km² exploration license in South-Western Ethiopia granted by the Ministry of Mines and Petroleum
  - License expires November 2023, in process to be extended
- 16 km<sup>2</sup> mining license granted for the Segele deposit and surrounding targets
  - 5 years minimum, extendable in 10-year increments
- New mineralization found in exploration license can be included in the mining license area as needed



# Mining License – major milestone for Akobo Minerals and Ethiopia

- The right to hold proceeds from sale of gold in overseas USD bank accounts
- The right to freely repatriate profits from overseas USD bank accounts
- The right to a 5 year Mining Licence covering 16 square kilometres of the Segele mineralisation and other promising targets - extendable in 10 year increments
- Key clauses include
  - Begin development and production programmes within 60 days and 15 months respectively
  - Right to sell gold freely in international markets
  - The right to duty free import of plant, machinery and equipment needed for mining
  - o Payment of 5% Royalty to the Federal Government
  - o Payment of 7% free carried interest in the mining project



Left to Right: Tesfaye Medhane (General Manager), Matt Jackson (COO), Her Excellency Mrs. Simegn Wube (State Minister), H.E. Eng. Takele Uma (Minister for Mines and Petroleum), H.E. Merete Lundemo (Ambassador of the Royal Norwegian Embassy to Ethiopia), Jørgen Evjen (CEO) and Hans Olav Torsen (Chairman).



## **Current situation in Ethiopia**

#### **Federal Parliament Elections complete**

 Prime Minister Abiy Ahmed's Prosperity Party won the democratic election with 410 seats out of 436 in the federal parliament

#### New cabinet in place

- Minister of Mines Takele Uma continues strong supporter for modernizing he mining sector
- For first time, PM Abiy has included 2 ministers in the cabinet from opposition parties

#### Strong focus on modernizing and opening of economy

- Telecom sector opening
  - Safaricom-led Global Partnership secures license for US\$850 million
  - Down sell of 40% in Ethio Telecom started
- Bank and finance sector opening support for fintech and mobile money, moving away from cash
- · Corporate legislation in process of being modernized
- Opening of stock exchange according to legal bill the Ethiopian Securities Exchange

#### State of emergency

- Unclear security situation
- · Propaganda and misinformation widespread

Up until now, we have had normal operations in Addis and Akobo as it has been for the last 11 years through different political regimes and similar changes in security situation

Having built a solid local organisation we continue work without the need for travel

A continued unclear security situation might potentially cause challenges for employees, suppliers and our operations



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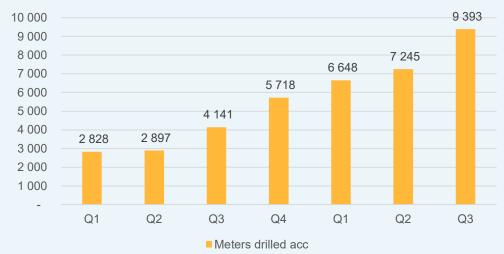
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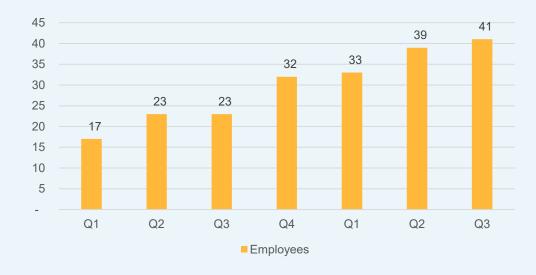
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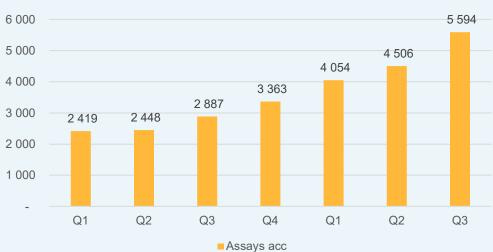




## Ramp up of activities







#### · Three drill rigs in operation, all at Segele

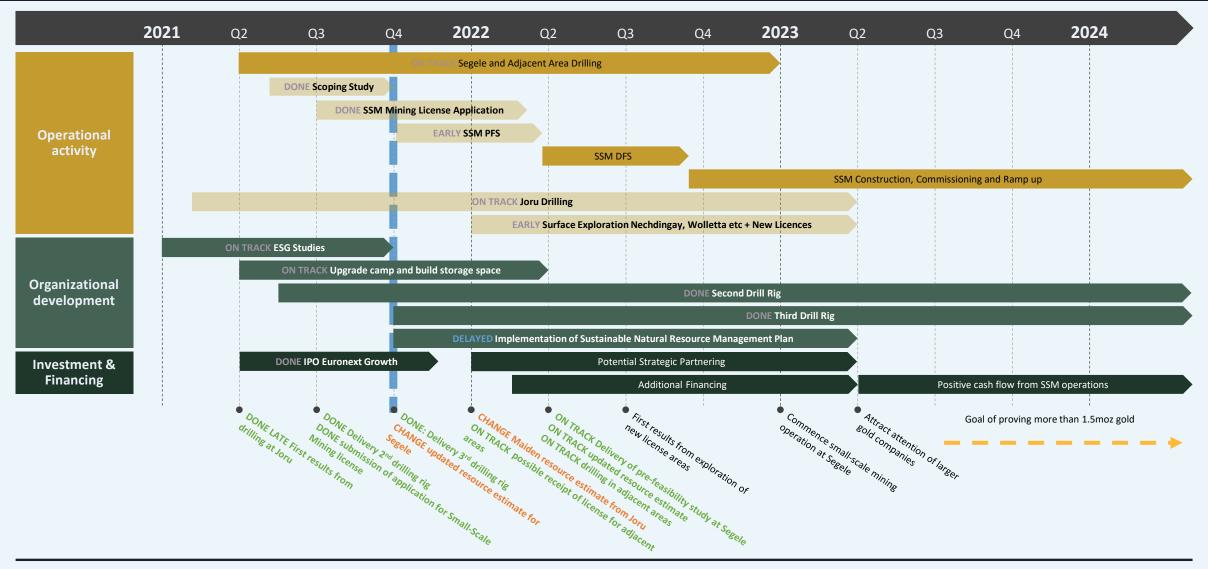
- Expect to drill up to **6.000 new meters** by the end of the year to secure enough data to update resources estimate, **totaling more than 12.000 meters**
- Two parallel drill programs ongoing; resource infill and resource extension
- All 3 drill rigs in operation at Segele from now onwards

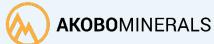
#### Regional exploration

- Planning for dry season work; soil sampling, mapping, trenching, ground geophysics (launched soon)
- Drilling of 4-5 new regional targets planned for 2022
- **Results of pit sampling and trenching** around Segele interpretation stage.



### Milestones achieved before time





# **Scoping Study Complete**

# "Estimate of <u>243 USD per ounce</u> for all in sustaining cost (AISC) vs 1.048 USD per ounce as mining industry average"

| Mineral Resource Estimate<br>and Peer Review | Mining Engineering  | Metallurgy                          | Environment, Social and Governance  |
|--|---------------------|-------------------------------------|-------------------------------------|
| SRK Consulting (Australasia) Pty Ltd         | Borrego Sun Pty Ltd | Goshawk Network Technologies CC     | Sazani Research and Development Ltd |
| <b>→ srk</b> consulting                      |                     | Goshawk<br>Network Technologies cc. | SAZANI                              |





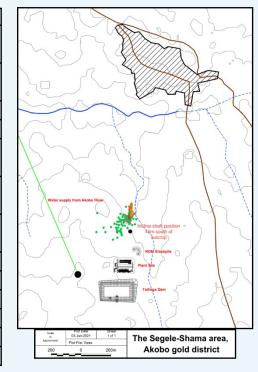
Akobo Minerals completes its Segele scoping study

Very favorable project economics and low production cost anticipated

Akobo Minerals continues to deliver on its timetable and promises. After 10 years of exploration work culminating in a JORC compliant Maiden Resource Estimate earlier this year, followed recently by grant of a large scale gold mining license, we now release our scoping study for the Segele deposit. The results are very encouraging and exceeds previous expectations;

- Key contributions from highly respected 3<sup>rd</sup> parties and peer reviewed by SRK
- Estimate of 243 USD per ounce for all in sustaining cost (AISC) vs 1.048 USD per ounce as mining industry average
- The estimated limited capital expenditure and very low production cost will lead to Segele becoming an exceptionally high margin operation
- Current mine plant can double capacity over time as more resources are discovered or extend the life of mine
- Expected mining operations to commence end 2022

| Metric   | Figure                         | Notes   |  |  |
|--|--------------------------------|---|--|--|
| Inferred Mineral Resource                        | 78ktonnes@ 20.9g/t<br>52,410oz | SRK MRE 6 <sup>th</sup> April 2021.             |  |  |
| CAPEX  | USD 8.042m                     | Factored, including USD 1.2m contingencies      |  |  |
| Total LOM OPEX                                   | USD 87 / tonne                 |   |  |  |
| Total LOM OPEX                                   | USD 137 / ounce                | without royalties                               |  |  |
| Total LOM OPEX<br>All in Sustaining Costs (AISC) | USD 243 / ounce                | Factored,7% royalties at 20g/t and 1,500 USD/oz |  |  |
| Plant Head Grade                                 | 20g/t                          | Factored from dilution                          |  |  |
| Underground Development<br>Time                  | 12 months                      | Stoping commences in month 11                   |  |  |
| Production Rate                                  | 5,800 tonnes per month         | At peak production                              |  |  |
| Metallurgical Recovery                           | (SS: 90%) 97.2%                | Improved figure from testwork                   |  |  |
| Extraction Rate                                  | 81%                            | Assumption                                      |  |  |
| Dilution   | 5%                             | Assumption                                      |  |  |
| Ore Loss   | 8%                             | Assumption                                      |  |  |
| Plant Throughput                                 | 10-20tph                       |   |  |  |



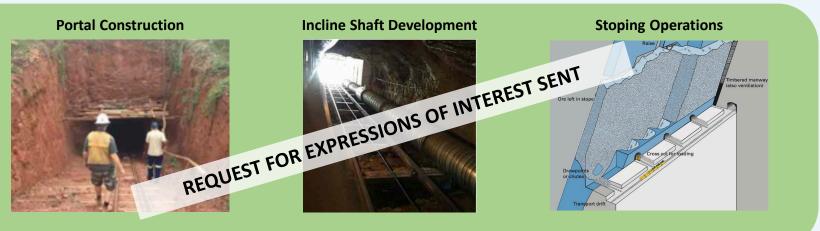


# Scoping Study Complete: Corporate planning for low risk operations

#### **CONTRACT MINING OPERATIONS**

All Hiring, Equipment Purchase and **Training and Operations completed by** experienced contractor

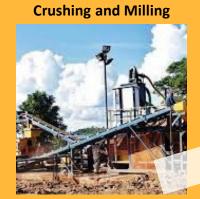
First ore planned to be produced 11months After portal construction.



#### PROCESSING PLANT

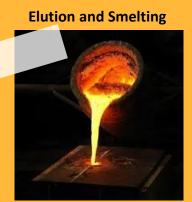
Construction, Commissioning, and Training conducted by contractor (discussions underway)

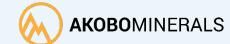
**Operated by: Akobo Minerals** 





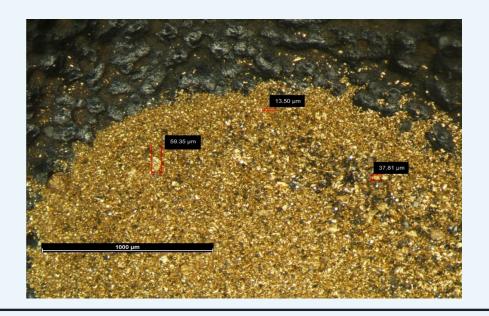


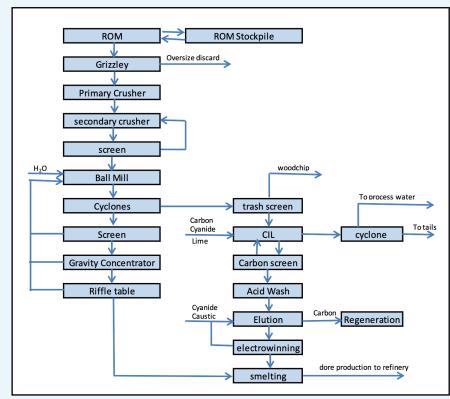




# Scoping Study Complete: Simple gold processing operations

- Better than expected gold recovery of 97.2% achieved, as compared to 90% assumed in the Segele Scoping Study – directly improving expected future revenue
- The testwork confirms that good recovery is possible from a very simple industry standard processing operations
- Samples were taken from a total of 3 holes drilled at Segele to generate 248kg of sample material





• The grade of the bulk sample was found to be 31.01g/t\*, significantly higher than the 20.9g/t average grade for the Segele Mineral Resource estimate.

<sup>\*:</sup> Increased grade from 20.9g/t to 31.01g/t due to spatial variability of ore and reduced influence of nugget effect



# Prefeasibility Study for SSM at Segele

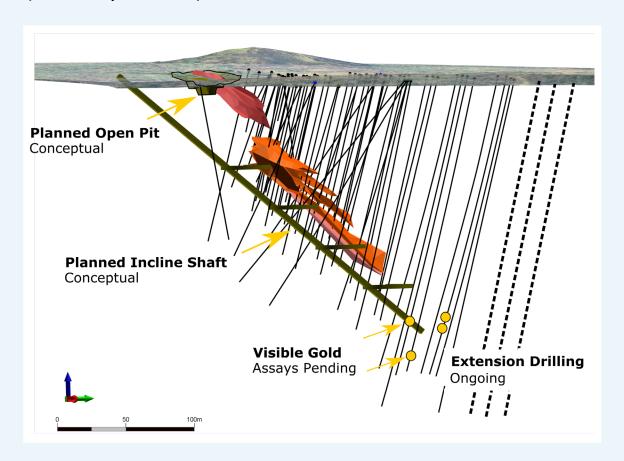
### **Objectives**

- 1: Improve on scoping study **OPEX and CAPEX**, assessments (Accuracy +/-25%)
- 2: Allow **public release** of cash flow models

### **Technical Study Steps Required**

- 30% Infill Drilling
- 0% Mineral Resource Estimate Update
- Mine planning, including
  - 0% Geotechnical logging
  - 75% Costing of Incline Shaft
  - 0% Underground mining 3D plan
- Mineral Processing
  - 100% Metallurgical Testwork
  - 30% Plant Quotes Received
- 0% Infrastructure Estimates
- 0% Tailings Storage Facility Design (consultant being sourced)
- 50% Complete ESG Studies (based on ESIA)

Aim to release at end of Q1 2022 – leading to accurate costing and scheduling





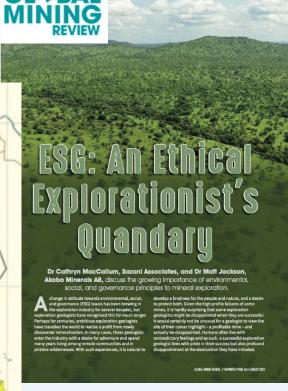
# **Environment, Society and Governance**

Environmental and Social Impact Assessment Underway

| • | Complete Baseline Survey (Environment) | Oct |
|---|--|-----|
| • | Complete Baseline Survey (Social)      | Oct |
| • | Completion of Draft ESIA Report        | Nov |
| • | Submit the draft ESIA to EFCCC         | Nov |
| • | Receive ESIA Clearance                 | Dec |

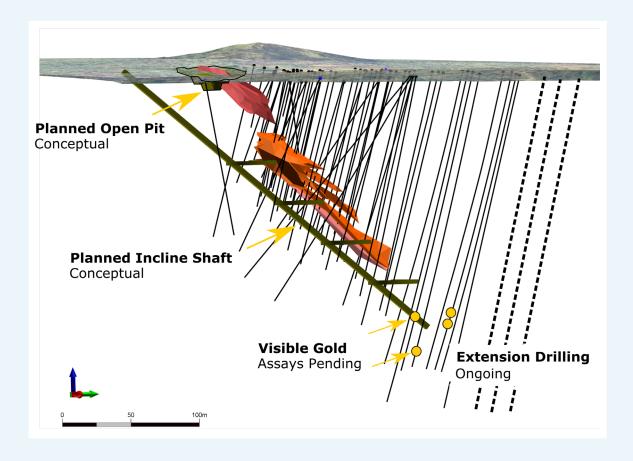
- Sustainable Natural Resources Management Plan
  - Establishment of a market-based Payment for Ecosystem Services Scheme
  - Rehabilitation of artisanal mining areas and ecosystems
  - Restoration of biodiversity
  - Sustainable, long-term income for communities
- Future Milestones
  - ESIA Fully completed before end of Q4
  - Delivery of SNRMP end Q4
  - SNRMP underway January 2021 onwards



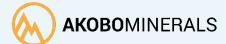




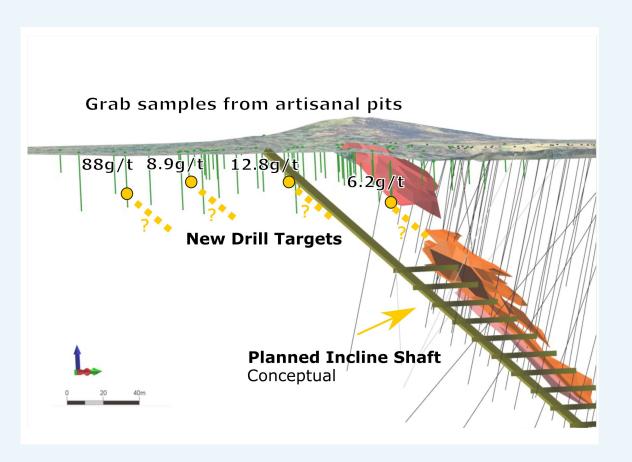
# Segele status – Successful Extension Drilling Ongoing



- Since the SRK Resource Estimate a total of 4,739 meters in 28 holes of deep core drilling has been completed
  - Holes range from 123m in depth to 250m in depth
  - Visible gold seen in 15 of 28 holes
  - A total of 1044 samples from Segele submitted for assay
- The April 2021 inferred resource estimate was calculated using a total of 32 holes of a total length of 3,159m of drilling at relatively shallow depths.
- Because the extension drilling campaign now targets mineralisation at much greater depths, the current resource extension drilling requires longer holes to reach the same mineralisation.



# Segele status



- Assay results from 370 samples from artisanal pits around the resource estimate have shown 88.0g/t, 8.9g/t, 12.9g/t and 6.15g/t. New drilling is planned to follow up these results
- The reliability of these grab sample results is relatively diminished when compared to the drilling.
- To upgrade our understanding of these new targets, scout drilling has been scheduled for drilling within the next 2-3 months.

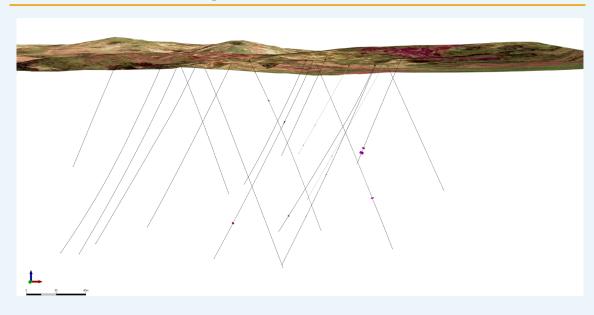


### **Joru Central Status**

### First Detailed Investigation of the Joru Target

- A total of 2264m of core drilling has been completed at the Joru target – 1171 samples awaiting assay.
- Significant Intersections:
  - 28.10g/t over 0.85m and 20g/t over 0.75 in drill hole JODD03
  - 29.10g/t over 1m and 10.90g/t over 0.55m in drill hole JODD06
  - 3.19g/t over 0.9m in drill hole JODD02
  - 4.10g/t over 0.6m in drill hole JODD03
  - 3.10g/t over 1m in drill hole JODD06
  - For more intersections, see Press Release 9<sup>th</sup> August 2021
- Visible gold observed in some un-assayed holes
- Encouraging results
- Geology and mineralisation is being studied to assess potential

### **Joru Core Drilling Completed**





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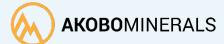
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## **Income statement – Group**

| Amount in SEK                                       | 2021-07-01-<br>2021-09-30 | 2021-01-01-<br>2021-09-30 | 2020-01-01-<br>2020-12-31 |  |
|---|---------------------------|---------------------------|---------------------------|--|
| Operating income                                    |                           |                           |                           |  |
| Net turnover  | -                         | -                         | -                         |  |
| Other operating income                              | -                         | -                         |                           |  |
| Operating expenses                                  |                           |                           |                           |  |
| Raw materials and consumables                       | -                         | -                         | -3,218,529                |  |
| Other external expenses                             | -2,135,462                | -3,623,795                | -4,972,955                |  |
| Personnel costs                                     | -1,054,035                | -3,149,612                | -1,451,689                |  |
| Total operating expenses                            | -3,189,497                | -6,773,407                | -9,643,173                |  |
| Result from financial items                         |                           |                           |                           |  |
| Other interest income and similar profit/loss items | 634,386                   | 634,386                   | 203,638                   |  |
| Interest expense and similar profit/loss items      | -1,954,419                | -3,948,692                | -1,532,097                |  |
| Result after financial items                        | -5,143,916                | -10,087,713               | -10,971,632               |  |
| Result for the year before tax                      | -5,143,916                | -10,087,713               | -10,971,632               |  |
| Result for the year                                 | -5,143,916                | -10,087,713               | -10,971,632               |  |
| Attributable to the parent company's shareholders   | -5,143,916                | -10,087,713               | -10,971,632               |  |

#### **Comments to figures**

#### All P&L related to operations in Sweden and Norway

- Other expenses mainly related to consulting services like accounting, audit and legal. On off items related to IPO/share issue of approx. 500.000 NOK
- Personnel cost mainly salaries for fixed employees
- Result from finance related to FX changes

All operational costs in Ethiopia are capitalised



# **Balance sheet – Group**

| Amount in SEK  | 2021-09-30 | 2020-12-31 |
|--|------------|------------|
| ASSETS   |            |            |
| Fixed assets   |            |            |
| Intangible assets  |            |            |
| Capitalised expenditure for development and similar work | 38,316,600 | 26,539,058 |
|  | 38,316,600 | 26,539,058 |
|  |            |            |
| Tangible assets  |            |            |
| Plant and machinery                                      | 610,456    | 304,465    |
| Equipment, tools, fixtures and fittings                  | 10,331     | 21,254     |
|  | 620,787    | 325,719    |
|  |            |            |
| Total fixed assets                                       | 38,937,387 | 26,864,777 |
|  |            |            |
| Current assets   |            |            |
| Current receivables                                      |            |            |
| Trade receivables  | 1,426,109  | 369,913    |
| Current tax assets                                       | 0          | 552,513    |
| Other receivables  | 106,624    | 172,016    |
| Prepaid expenses and accrued income                      | 75,878     | 124,246    |
|  | 1,608,611  | 1,218,688  |
|  |            |            |
| Cash and bank  | 47,027,416 | 19,302,549 |
|  |            |            |
| Total current assets                                     | 48,636,027 | 20,521,237 |
|  |            |            |
| TOTAL ASSETS   | 87,573,414 | 47,386,014 |

| Amount in SEK  | 2021-09-30  | 2020-12-31  |  |
|--|-------------|-------------|--|
| EQUITY AND LIABILITIES                                   |             |             |  |
|  |             |             |  |
| Equity   |             |             |  |
| Share capital  | 1,579,765   | 1,279,525   |  |
| Share premium reserve                                    | 127,518,255 | 78,474,745  |  |
| Balanced result incl. result for the year                | -44,263,394 | -34,877,135 |  |
|  |             |             |  |
| Equity attributable to the parent company's shareholders | 84,834,626  | 44,877,135  |  |
|  |             |             |  |
| Total equity   | 84,834,626  | 44,877,135  |  |
|  |             |             |  |
| Long term liabilities                                    |             |             |  |
| Convertible loans  | -           | -           |  |
|  |             |             |  |
| Current liabilities                                      |             |             |  |
| Trade payables   | 1,333,652   | 897,394     |  |
| Current tax liability                                    |             | 38,223      |  |
| Other liabilities  | 788,463     | 850,398     |  |
| Accrued expenses and deferred income                     | 616,673     | 722,864     |  |
|  | 2,738,788   | 2,508,879   |  |
|  |             |             |  |
| TOTAL EQUITY AND LIABILITIES                             | 87,573,414  | 47,386,014  |  |

#### **Comments to figures**

- Strong cash position
- No external debt
- Tangible and intangible assets relate to operational activity in Ethiopia



## **Cash flow – Group**

| Amount in SEK   | 2021-07-01-<br>2021-09-30 | 2021-01-01-<br>2021-09-30 | 2020-01-01-<br>2020-12-31 |
|---|---------------------------|---------------------------|---------------------------|
| Cashflow from operating activities                    |                           |                           |                           |
| Before changes in working capital                     | -2,445,165                | -6,367,175                | -11,176,222               |
| Changes in accounts receivables and other receivables | -2,506,567                | -2,385,345                | 405,100                   |
| Changes in accounts payable and other liabilities     | 817,101                   | -1,495,207                | -973,727                  |
| Cashflow from operating activities                    | -4,134,631                | -10,247,727               | -11,744,849               |
| Investment in intangible non-current assets           | -5,166,342                | -11,777,542               | 4,493,567                 |
| Investment in tangible non-current assets             | 1,279,267                 | -295,066                  | 149,722                   |
| Cashflow from investing activities                    | -3,887,075                | -12,072,608               | 4,643,289                 |
| Amortisation of loans                                 | -                         | -                         | -2,813,000                |
| New shares issue                                      | 48,945,840                | 48,945,840                | 34,666,299                |
| Cashflow from financing activities                    | 48,945,840                | 48,945,840                | 31,853,299                |
|   |                           |                           |                           |
| Cashflow for the period                               | 40,924,134                | 26,625,505                | 24,751,739                |
| Cash and cash equivalents at beginning of period      | 6,160,930                 | 19,302,549                | 1,561,131                 |
| Translation difference in cash and cash equivalents   | -57,648                   | 1,099,362                 | -7,010,321                |
| Cash and cash equivalents at the end of the period    | 47,027,416                | 47,027,416                | 19,302,549                |

### **Comments to figures**

- Cash flow from operating activities relates to operations in Sweden and Norway
- Change in working capital during the period from relates to all entities
- Cash flow from investing activities relates to operational activities capitalised in Ethiopia
- Translation differences relates to changes in FX on bank deposits



# **Key metrics**

|                                      | 2020       |            | 2021       |            |            |            |            |
|--------------------------------------|------------|------------|------------|------------|------------|------------|------------|
| SEGELE                               | Q1         | Q2         | Q3         | Q4         | Q1         | Q2         | Q3         |
| Meters drilled (RC+DDH)              | 906        | 69         | 1,244      | 1,577      | 670        | -          | 1,292      |
| Accumulated                          | 1,501      | 1,570      | 2,814      | 4,391      | 5,061      | 5,061      | 6,353      |
| Assays samples generated (incl QAQC) | 497        | 29         | 439        | 476        | 132        | -          | 283        |
| Accumulated                          | 1,092      | 1,121      | 1,560      | 2,036      | 2,168      | 2,168      | 2,451      |
| Inferred Resources ounces            | n.a        | n.a        | n.a        | n.a        | 52,410     | 52,410     | 52,410     |
| Avg grams per ton                    | n.a        | n.a        | n.a        | n.a        | 20.9       | 20.9       | 20.9       |
| JORU                                 | Q1         | Q2         | Q3         | Q4         | Q1         | Q2         | Q3         |
| Meters drilled (RC+DDH)              | -          | -          | -          | -          | 260        | 597        | 856        |
| Accumulated                          | 1,327      | 1,327      | 1,327      | 1,327      | 1,587      | 2,184      | 3,041      |
| Assays samples generated (incl QAQC) | -          | -          | -          | -          | 559        | 452        | 805        |
| Accumulated                          | 1,327      | 1,327      | 1,327      | 1,327      | 1,886      | 2,338      | 3,143      |
| Inferred Resources ounces            | n.a        |
| Avg grams per ton                    | n.a        |
| TRENCHING                            | Q1         | Q2         | Q3         | Q4         | Q1         | Q2         | Q3         |
| Meters trenched                      |            |            |            |            |            |            | 876        |
| Accumulated                          | 7,500      | 7,500      | 7,500      | 7,500      | 7,500      | 7,500      | 8,376      |
| CORPORATE                            | Q1         | Q2         | Q3         | Q4         | Q1         | Q2         | Q3         |
| Cash balance SEK                     | 7,320,440  | 6,801,543  | 5,782,420  | 19,302,549 | 11,779,672 | 6,160,930  | 47,027,416 |
| Share issue SEK                      | 8,331,517  | 1,869,233  |            | 20,000,000 |            |            | 48,945,840 |
| Change cash SEK                      | -2,572,208 | -2,388,130 | -1,019,123 | -6,479,871 | -7,522,877 | -5,618,742 | -8,079,354 |
| Employees in total end quarter       | 17         | 23         | 23         | 32         | 33         | 39         | 41         |
| Ethiopia                             | 16         | 22         | 22         | 30         | 31         | 36         | 38         |
| Scandinavia                          | 1          | 1          | 1          | 2          | 2          | 3          | 3          |
| Gold price end quarter               | 1,578      | 1,780      | 1,885      | 1,897      | 1,707      | 1,770      | 1,728      |



# **Company Highlights**





**Experienced team and attractive corporate setup** 

Strategy of high-impact exploration and small-scale mining





