



## Quarter Overview

- **Improved safety performance** with a Lost Time Injury ("LTI") free quarter. The Group's 12 month rolling LTI frequency rate, per million work hours, remains at zero (Q2 2017: zero). Impressively the Orivesi mine has achieved over 1,000 days LTI free
- **A Group C1 Cash Cost of US\$876/oz** was achieved at the Vammala Production Centre ("Vammala") during the quarter. This was lower than the C1 Cash Cost in the previous quarter (US\$961) and was driven by cost savings at Vammala.
- **Gold production of 5,187 ounces** included 1,091 ounces produced from Orivesi and 4,096 ounces produced from Jokisivu during the quarter.
- **The Stock Exchange of Hong Kong Limited ("HKEx")** provided the Company with its written response to the Company's application to list on the HKEx, which was received post quarter end, following the Listing Committee hearing held on 16 October 2017. Details are available on page 7.
- **The Orivesi Environmental Permit** appeal remains with the Vassa Administrative Court. The permitting decision is expected during the December quarter.
- **Work to update the Svartliden Rehabilitation Plan** was finalised and submitted to the Environmental Court on 7 April 2017. Comments from the Environmental Protection Agency ("EPA") have been received. Further information has been requested by the EPA, details of which are provided in the Environmental section on pages 4 and 5.
- **The Fäboliden Test Mining Permit Application**, submitted on 3 June 2016, remains with the County Administration Board ("CAB"). The Company is awaiting a response from the CAB on the progress of its application.
- **Available cash was depleted by A\$2.3 million** during the quarter. \$400k of this is associated with the HK Listing. Available cash (bank accounts plus trade receivables less accounts payable) totalled A\$1.5m at the end of the quarter (details of cash movement are provided on page 8). The Company has not made any drawdowns from its \$6.0m unsecured Loan Facility with AP Finance Limited.

## Quarter at a Glance

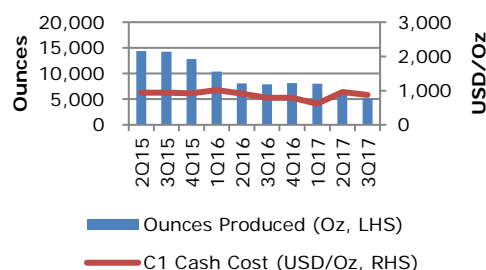
**Gold Production** 5,187 ounces

**C1 Cash Cost US/oz** US\$876

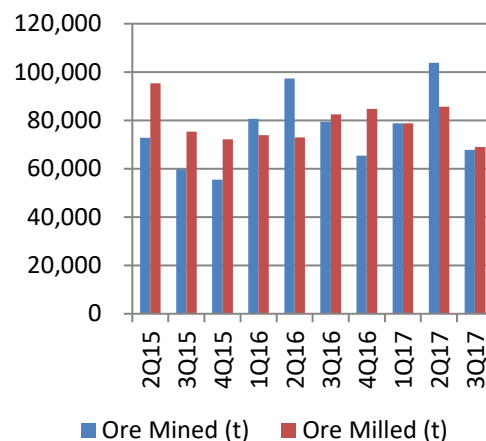
**Safety Performance** Nil LTI's

**Available Cash (Quarter end)** A\$1.5m

**Dragon Mining  
Quarterly Gold Production  
and C1 Cash Cost**



**Ore Mined vs Ore Milled**





## Operations Review

The Group's gold production for the third quarter of 2017 was 5,187 ounces at a C1 Cash Cost of US\$876/oz.

Gold production for the quarter was impacted by lower than budgeted tonnes of ore from Orivesi, and reduced plant utilisation, caused by the planned two-week maintenance shutdown at Vammala.

The Svartliden Production Centre ("Svartliden") in northern Sweden remained in operation, processing only internal concentrates from Finland. Almost 100% of Jokisivu and Orivesi concentrate was processed at Svartliden. A small amount of flotation concentrate was delivered to the Boliden Harjavalta smelter in addition to a shipment of gravity gold to the Argor-Heraeus refinery.

## Vammala Production Centre, Southern Finland

Quarter	Ore Mined (WMT)	Ore Milled (DMT)	Head Grade (g/t)	Recovery (%)	Plant Utilisation (%)	Total Gold Production (Ounces)	C1 Cash Cost <sup>1</sup> USD/oz sold
Dec 2016	78,736	84,785	3.4	87.7	99.5	8,110	788
Mar 2017	103,831	78,781	3.7	87.0	92.4	7,980	616
Jun 2017	67,767	85,723	2.6	82.2	99.6	6,020	961
<b>Sep 2017</b>	<b>60,267</b>	<b>69,023</b>	<b>2.8</b>	<b>87.3</b>	<b>80.0</b>	<b>5,187</b>	<b>876</b>

<sup>1</sup>The Vammala Production Centre C1 Cash Cost definition is as set out by Mackenzie Wood and excludes off site treatment and refining costs.

## Safety

During the quarter, no LTI's occurred at the Company's Finnish operations with each operation recording continuous LTI free days at Vammala Plant (617), Jokisivu (648), Orivesi (1,032), and Kaapelinkulma (273).

A total of sixteen reportable incidents were noted during the quarter; Orivesi (7), Vammala Plant (6), Jokisivu (3) and Kaapelinkulma (nil).

## Production

Gold production for the quarter from Vammala was 5,187 ounces. Mill feed at Vammala comprised 9,854 dry metric tonnes ("DMT") from Orivesi at a grade of 4.0 g/t gold and 59,169 DMT from Jokisivu at a grade of 2.5 g/t gold.

### Orivesi Gold Mine

Total ore mined from Orivesi was 11,815 wet metric tonnes ("WMT") at 4.0 g/t gold. This ore came from Kutema stope 1180-1205, where it

was mined and backfilled successfully during the quarter. Half of the stope above, between the 1160m and 1180m levels was also mined. Ore was also obtained from development work in the Sarvisuo area during the quarter.

During September, a single significant seismic event was recorded in the shallow part of the Kutema decline (675m level), despite there being less seismic activity in September compared to August. Two seismic events of unusual activity and one seismic event of unusual magnitude were observed in the lower levels of the mine.

Development work advanced 208 metres during the quarter for a year to date total of 882 metres. Development work has commenced towards the upper portion of the Sarvisuo lode system, where recent drilling has identified extensions to known and new mineralised zones.



### Jokisivu Gold Mine

A total of 48,452 WMT of ore grading 2.6 g/t gold was mined for the quarter from Jokisivu with stoping providing 19,152 WMT grading 3.1 g/t gold and 29,300 WMT 2.2 g/t gold coming from development.

The mining of the panel between the 265m and 340m levels in the Kujankallio Main Zone has yielded more ore than was originally estimated. The extra development work required has delayed stoping until the beginning of the next quarter. Three stopes from Arpola were mined out, and development drifts advanced a total of 585 metres during the quarter. Deepening of the Jokisivu decline has advanced 65 metres and is now at the 380m level.

### Vammala Plant

Ore milled totalled 69,023 DMT with an average grade of 2.7 g/t gold during the quarter. Gold recovery averaged 87.4%, and plant utilisation was 80.0%. A two-week maintenance stoppage, which was postponed from June/July to September, was performed over a period of 16 days. The LAROX filter was repaired, an automation expansion project was carried out, crusher wear parts were replaced and some pipeline changes were made.

## Environment

### Vammala Plant

In July 2017, the Supreme Court returned the Company's Environmental Permit application back to the permitting authority, the Regional State Administrative Agencies - AVI Western and Inland Finland ("AVI"). In September 2017, the Company was asked to provide an update and its preferred position for its application based on the requirements set out in Vaasa Administrative Court Decision No. 16/0096/2, May 2016, including:

- An updated water management and water treatment plan;
- The Company's preferred water discharge site;
- The Company's suggested setting of process water discharge limit values (in particular Ni-emissions);
- A proposal for the monitoring program; and
- A dust spreading simulation study;

### Orivesi Gold Mine

The Vaasa Administrative Court is processing the appeals received against the Company's Environmental Permit, issued by Regional Administrative Agency of Southwestern Finland. The permitting decision is expected during the December quarter.

### Jokisivu Gold Mine

The Company conducted environmental improvement work and was asked by the supervising authority Southwest Finland Centre for Economic Development, Transport and the Environment ("VAR ELY") to provide a statement on the environmental impacts of the planned waste rock enlargement area. The Company intends to do this within the required timeframe.

### Kaapelinkulma Gold Project

During the quarter, nearby residents issued two complaints against the Company's valid Environmental Permit. In response, the Company was required to submit its responses to the complaints to AVI. These same residents had previously requested the Finnish Safety and Chemicals Agency ("TUKES") to modify the Company's mine permit, a request that was rejected by TUKES. Environmental activities conducted during the quarter included:

- The supervising authority, the Centre for Economic Development, Transport and the Environment of Pirkanmaa ("PIR ELY"), provided its response on the updated waste rock area. The Company's plans were approved;
- The dam safety authority accepted the updated plans for the settling ponds;
- The water treatment plan was updated and delivered to the authority in charge, PIR ELY;
- Preparation of the Kaapelinkulma Safety Plan is under way;
- Bedrock groundwater wells were installed in the mining area. The wells will be used to monitor the groundwater levels and quality, in accordance with the mandatory monitoring program; and
- An investigation report on the reconstruction and monitoring of the butterfly Kirjopapurikko (Lopinga achine, a protected species by Environmental Protection Act) was delivered to PIR ELY as requested. PIR ELY will submit their reply during the December quarter.



## Svartliden Production Centre, Sweden

Quarter	External Con Milled (t)	Head Grade (g/t)	Recovery (%)	External Gold Production (Ounces)	<sup>1</sup> Quarterly Profit/(Loss ) AUD \$,000
Dec 2016	-	-	-	-	(1,876)
Mar 2017	-	-	-	-	(1,520)
Jun 2017	-	-	-	-	(753)
<b>Sep 2017</b>	-	-	-	-	<b>(1,029)</b>

<sup>1</sup>A strategic decision has been made to keep the Svartliden plant operating at below breakeven to ensure continuity of operational staff and operational readiness for the development of Fäboliden. Thus, the Company does not consider the C1 Cash Cost an appropriate measure for Svartliden choosing instead to report the quantum of the strategic profit/(loss) incurred.

### Safety

No LTI's occurred during the quarter and Svartliden is currently 547 days LTI free.

### Production

During the quarter, Svartliden continued to process internal concentrate from Vammala.

The processing of Vammala concentrates at Svartliden continues to work well. Processed concentrate quantities decreased by 17% on the previous quarter to 1,375 DMT (Q2 2017: 1,375 DMT). The main reason for the decrease is the 16 day maintenance shutdown at Vammala on the back of lower concentrate deliveries in August. The lower production creates some challenges relating to the consumption of hydrogen peroxide, which caused several interruptions to the flow of the detox circuit and resulting in high CNWAD. Despite these interruptions, the Company continues to operate within its permit levels.

Almost 100% of the Jokisivu and Orivesi concentrate was processed at Svartliden during the quarter.

### Environment

All discharge limits have been met during the period. The water discharged from the Clear Water Pond ("CWP") has been well below Environmental Permit levels.

Comments from the Environmental Protection Agency ("EPA") were received for the U3 rehabilitation plan. They are of the view that the proposed actions in the plan are not sufficient and also proposed that the closure bond was not high enough. The Company will need to demonstrate that the proposed action is enough and that the outgoing metal concentrations are low. Further water flow and metal concentration calculations in Paubäcken are still required. The EPA has requested this information is based on a low flow scenario in Paubäcken, rather than the calculated average flow. The Company is still awaiting comments from the CAB and the local communities.

During 2016, the Company received information from the CAB that a Nature Reserve Area ("NRA") may be established at the Paubäcken Creek. The Company, together with the local municipalities and the Pauträsk village, submitted their opposition to the formation of the NRA. The CAB has not made any further decisions regarding the NRA.

The Test Mining Permit application submitted 3 June 2016, and responded to by the CAB, with a request for additional information on 9 March and 14 June 2017, was publicly announced on 13 July. On 1 September, the Company responded to statements arising from the public announcement. On 15 September, the CAB forwarded the Company's response to the Sami Parliament and Vapsten Reindeer herders for comment. The CAB are aiming to finalise their decision during the December quarter.



Work on the Full Mining Permit has intensified with a number of reports forming the basis of the Environmental Impact Assessment (EIA) due in the next quarter.

During the period, the reindeer foraging investigation field work was completed. First pass noise maps from the noise investigation were generated. The application checklist summarising all items raised during consultation was established. The vibration investigation was initiated. Waste rock kinetic tests of the fresh mixed waste rock were extended and are now planned to continue to 20 cycles, an additional 10 weeks to achieve a better basis for EIA assumptions.

Contact was made with other mining companies in Sweden regarding reindeer herding and implications for ore transport along public roads. This was undertaken in order to better understand the situation for Fäboliden and gain further knowledge from existing operations that utilise public roads for ore transport.

## Advanced Projects

Drilling continued during the September quarter with the completion of 27 diamond core drill holes, totalling 4,557.70 metres at Orivesi and Jokisivu.

Campaigns were undertaken with the objective of improving the drill density of known mineralised zones and identifying extensions to known mineralisation, as well as providing information to support mine planning and development.

### Southern Finland

#### Orivesi Gold Mine

Surface diamond core drilling resumed at Orivesi at the end of the quarter with one hole completed for a total of 125.20 metres.

Drilling commenced on a ten-hole program of diamond core drilling from the surface that was designed to further evaluate Sarvisuo West and the southwest side of Sarvisuo Pipe 2 between the 50m and 150m levels. Results are pending.

Final results were received for the eight-hole campaign of diamond core drilling that was

designed to further evaluate the upper extensions of Sarvisuo Pipe 2 and other shallow targets in the Sarvisuo West area from the surface. This campaign yielded a series of significant intercepts including 4.60 metres @ 7.99 g/t gold, 7.50 metres @ 2.83 g/t gold, 16.70 metres @ 1.73 g/t gold, 5.80 metres @ 3.17 g/t gold, 4.00 metres @ 3.50 g/t gold and the high grade 4.10 metres @ 62.26 g/t gold, 6.00 metres @ 19.74 g/t gold and 1.50 metres @ 34.00 g/t gold (Appendix 1). The results of this campaign are encouraging, identifying two new zones of gold mineralisation, the larger within 35 metres of the surface, to the north of Sarvisuo Pipe 2 and the smaller in the Sarvisuo West area. Drilling has also generated additional technical information, which has been incorporated into the geological model.

Results from this campaign were previously released to the ASX on the 1 September 2017 – Further high-grade Intercepts Returned from the Orivesi Gold Mine. This release can be found at [www.asx.com.au](http://www.asx.com.au) (Code: DMA).

#### Jokisivu Gold Mine

Underground diamond core drilling continued at Jokisivu during the quarter with twenty-six holes completed totalling 4,432.50 metres. They include the final eight holes, 1,561.20 metres in a sixteen-hole campaign targeting the Kujankallio Main Zone between the 340m and 430m levels and all holes in an eighteen hole, 2,871.30 metre campaign targeting the Kujankallio Main Zone between the 340m and 400m levels.

Results have been received for all holes in the sixteen-hole campaign targeting the Kujankallio Main Zone between the 340m and 430m levels, yielding a series of significant intercepts including 2.40 metres @ 39.63 g/t gold, 16.85 metres @ 5.00 g/t gold, 2.20 metres @ 29.05 g/t gold, 1.95 metres @ 10.71 g/t gold, 0.45 metres @ 107.50 g/t gold, 0.30 metres @ 139.50 g/t gold, 0.55 metres @ 41.50 g/t gold, 0.40 metres @ 48.70 g/t gold and 0.80 metres @ 21.00 g/t gold. All results from this campaign are provided in Appendix 2.

By the end of the quarter results had only been received for three holes from the eighteen hole campaign targeting the Kujankallio Main Zone between the 340m and 400m levels, returning a number of encouraging intercepts including 4.85 metres @ 14.61 g/t gold and 0.30 metres @



70.80 g/t gold. Available results from this campaign are provided in Appendix 3. Results are pending for fifteen holes.

The results from these campaigns directed at the Kujankallio Main Zone are in-line with expectations, returning intercepts at widths and grades commensurate with current models and identifying extensions to know mineralisation. The drilling has also provided important information to assist with mine planning at Jokisivu.

Results were received during the quarter for eleven holes from a fifteen-hole campaign that was completed during the June 2017 quarter. Undertaken from the 65m level, this campaign was planned to further evaluate the Basin Zones, a satellite zone of gold mineralisation approximately 100 metres northwest of the Kujankallio Main Zone. Better intercepts received during the period include 2.50 metres @ 20.78 g/t gold, 2.00 metres @ 17.76 g/t gold, 1.45 metres @ 16.52 g/t gold, 12.70 metres @ 5.07 g/t gold, 15.20 metres @ 2.97 g/t gold, 3.65 metres @ 7.57 g/t gold and 1.85 metres @ 9.87 g/t gold (Appendix 4). Results are pending for four holes.

The initial results from the Basin Zones campaign are encouraging, returning widths and grades comparable with historic drilling. Further drilling however will need to be directed to the Basin Zones to better define the extent, geometry and tenor of the identified mineralisation prior to carrying out studies to determine the viability of undertaking mining in this area.

All results received during the quarter from Jokisivu were previously released to the ASX, subsequent to the end of the quarter on the 13 October 2017 – Jokisivu Drilling Returns Further Encouraging Results. This release can be found at [www.asx.com.au](http://www.asx.com.au) (Code: DRA).

### **Kaapelinkulma Gold Project**

Preparation to commence mining at Kaapelinkulma continued to advance during the quarter.

Improvement work on the Honkisuontie road was completed during the quarter. The Kaapelintie-Honkisuontie junction now requires permitting. An inspection of the junction was scheduled for early October.

Work on connecting electricity to the Kaapelinkulma site started during September and should be completed by mid-December.

## **Northern Sweden**

### **Fäboliden Gold Project**

Dragon Mining continued work on the development of the Fäboliden Gold Project ("Fäboliden") in northern Sweden.

## **Corporate**

### **Unsecured Loan Facility with AP Finance**

The Company has an unsecured A\$6 million (approximately HK\$35.67 million) Loan Facility with AP Finance Limited. No drawdowns from the Loan Facility were made during the quarter.

### **Proposed Delisting from the ASX and Listing on the Stock Exchange of Hong Kong**

The Company has previously announced that the ASX had approved its application to Delist from the ASX, and at the Meeting of shareholders held on 2 May 2017, shareholder approval was given for the Company to:

- Be removed from the Official List of the ASX;
- Issue up to 50,000,000 shares at an issue price of no less than \$0.35 per share, by means of a Public Offer; and
- Amend its constitution to facilitate a listing of the Company on the Stock Exchange of Hong Kong.

During October 2017, the Company announced:

- An updated draft Prospectus for the Public Offer being made in conjunction with the Company's proposed Listing on the HKEx had been lodged on 11 October;
- A closed hearing of the Listing Committee of the HKEx was held on 16 October; and
- The HKEx provided a written response to the Company's Listing application, following the Listing Committee hearing.

In its written response, the HKEx requested that the Company obtain the Environmental Permit for





test mining operations at Faboliden prior to Listing and that the terms of the permit allow for operations to commence at Faboliden, even if subject to appeal. The HKEx noted that its response does not constitute an approval for Listing or an indication that approval will be granted, and the HKEx may raise further comments or impose additional conditions on the Company's application as it considers necessary. The Company is awaiting a response from the CAB on the progress of its application for the Environmental Permit for test mining operations and will update the market when it is received.

### Cash Generation

At the end of the quarter, the Group had A\$4.5 million in the bank (Q2 2017: A\$6.8 million), trade receivables of A\$2.0 million (Q2 2017: A\$3.0 million) and accounts payable of A\$5.0 million (Q2 2017: A\$6.0 million). Available cash (cash at bank plus trade receivables less accounts payable) was A\$1.5 million (Q2 2017: A\$3.8).

The Company's cash balance decreased by A\$2.3 million whilst available cash decreased by A\$2.3 million during the quarter.

Movement in available cash	A\$(m)
Opening available cash	3.8
Less decrease in cash at bank	(2.3)
Add/(less) increase/(decrease) in receivables	(1.0)
Add/(less) decrease/(increase) in payables	1.0
<b>Closing available cash</b>	<b>1.5</b>

Quarter Cash Flows	A\$(m)
<b>Operating Cash Flows</b>	
Revenue	8.1
Operating Costs	(6.9)
Cash outflows for taxation, rehabilitation bonds, overhead and operational support costs	(1.0)
Exploration	(0.3)
<b>Net operating cash flows</b>	<b>(0.1)</b>
<b>Investing Cash Flows</b>	
Development expenditure	(0.8)
Capital purchases	(1.4)
Other	-
<b>Net investing cash flows</b>	<b>(2.2)</b>
<b>Financing Cash Flows</b>	
Foreign exchange gains/(loss)	(0.3)
<b>Net financing cash flows</b>	<b>0.1</b>
<b>Net decrease in cash at bank</b>	<b>(2.3)</b>



#### Competent Persons Statements:

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*The information in this report that relates to Exploration Results were previously released to the ASX on 1 September 2017 – Further high Grade Intercepts Returned from the Orivesi Gold Mine and 13 October 2017 – Jokisivu Drilling Returns Further Encouraging Intercepts, which can be found at [www.asx.com.au](http://www.asx.com.au) (Code: DRA). They fairly represent information and supporting documentation that was compiled by Mr Neale Edwards BSc (Hons), a Fellow of the Australian Institute of Geoscientists, who is a full time employee of the Company and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as Competent Person as defined in the 2012 Edition of the Australasian Code of Reporting for Exploration Results, Mineral Resources and Ore Reserves. Written consent was previously provided by Mr Neale Edwards for the releases dated the 1 September 2017 and 13 October 2017.*

*The Company confirms that it is not aware of any new information or data that materially affects the Exploration Results as released on the 1 September 2017 and 13 October 2017, and the assumptions and technical parameters underpinning the Exploration Results in the listed releases continue to apply and have not materially changed.*

*Mr Neale Edwards BSc (Hons), a Fellow of the Australian Institute of Geoscientists, who is a full time employee of Dragon Mining and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as Competent Person as defined in the 2012 Edition of the Australasian Code of Reporting for Exploration Results, Mineral Resources and Ore Reserves confirms that the form and context in which the Exploration Results are presented in this report have not been materially modified from the releases dated the 1 September 2017 and 13 October 2017. Mr Neale Edwards has provided written consent approving the Exploration Results in this report in the form and context in which they appear.*

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## Appendix 1

Results from the surface diamond core drilling program that was designed to further evaluate the extensions of Sarvisuo Pipe 2 and other shallow targets in the Sarvisuo West area at the Orivesi Gold Mine. All intercepts reported at a 1 g/t gold cut-off. (ASX Release – 1 September 2017)

Hole	North	East	Elevation	Azimuth (°)	Dip (°)	Length (m)	From (m)	Down Hole Interval (m)	Gold (g/t)
KU-1590	6838508.44	2508789.38	145.64	282.74	-62.07	215.00	137.00	1.50	1.99
KU-1591	6838508.53	2508789.11	145.73	293.72	-61.64	217.95	14.00	1.00	1.04
							63.50	1.50	34.00
							121.00	2.00	2.44
							138.50	1.50	2.63
KU-1592	6838508.18	2508789.80	145.52	313.45	-75.37	190.60	117.50	1.30	1.15
KU-1593	6838501.15	2508788.06	145.75	145.75	-76.00	71.80	No significant results		
KU-1593B	6838506.43	2508788.73	145.63	5.72	-76.09	182.40	No significant results		
KU-1594	6838515.24	2508910.927	146.57	333.47	-78.78	173.10	38.00	6.00	19.74
							65.00	7.50	2.83
							93.00	1.50	3.38
							125.00	1.50	1.96
							147.90	4.60	7.99
					Includes 1.50 metres @ 17.10 g/t gold from 147.90 metres				
KU-1595	6838518.50	2508907.03	146.06	8.76	-78.01	166.50	33.00	4.10	62.26
							42.30	16.70	1.73
							70.00	1.00	2.69
							75.00	1.00	2.57
							83.00	1.00	1.34
							93.00	0.85	8.69
							96.20	0.80	2.62
							119.00	1.00	5.32
KU-1596	6838515.70	2508909.65	146.58	23.62	-70.99	100.65	22.50	2.50	1.95
							28.00	4.00	3.50
							36.70	5.80	3.17
							52.00	1.00	4.45
							59.00	1.00	2.57



## Appendix 2

Results from the underground diamond core drilling program that was designed to evaluate the Kujankallio Main Zone between the 340m and 430m levels at the Jokisivu Gold Mine. All intercepts reported at a 1 g/t gold cut-off (ASX Release - 13 October 2017)

Hole	North	East	Elevation	Azimuth (°)	Dip (°)	Length (m)	From (m)	Down Hole Interval (m)	Gold (g/t)
HU/JS-817	6779599.93	2426277.69	-267.18	6.92	-17.30	188.60	0.10	0.45	1.09
							29.75	0.95	2.78
							40.85	0.55	3.91
							67.65	0.50	9.10
HU/JS-819	6779599.93	2426277.69	-267.18	6.30	-35.30	203.20	10.95	1.40	2.21
							34.15	0.50	7.42
							132.05	1.35	1.27
							144.65	0.60	3.34
							190.25	0.30	7.07
							194.50	1.95	1.22
HU/JS-820	6779599.93	2426277.69	-267.18	13.73	-25.26	220.00	36.15	1.30	4.96
							111.05	1.45	1.10
							122.15	0.45	107.50
							196.80	0.30	1.87
HU/JS-821	6779600.82	2426284.99	-266.40	0.27	-9.30	155.30	84.30	1.45	1.48
							92.00	0.90	1.66
							151.65	1.05	1.40
HU/JS-827	6779600.97	2426286.10	-266.58	14.79	-20.18	209.40	102.30	1.05	3.32
							110.70	0.80	9.27
							181.60	2.00	1.87
HU/JS-828	6779600.98	2426285.99	-266.81	17.98	-32.00	260.00	43.65	1.20	1.81
							82.45	0.45	2.85
							145.50	0.55	1.25
							151.30	0.55	41.50
							176.70	0.60	10.60
							179.15	0.95	1.01
							185.05	0.40	48.70
							191.70	0.80	21.00
							197.05	0.60	1.56
							248.70	1.50	1.77
							251.45	0.70	3.87
HU/JS-829	6779600.95	2426285.29	-266.95	17.22	-42.56	239.40	154.65	0.40	3.80
							168.70	2.40	39.63
						Includes 0.55 metres @ 147.50 g/t gold from 170.55 metres			
							187.00	1.40	1.41
							199.95	1.00	2.40
HU/JS-830	6779600.90	2426285.76	-266.33	19.73	-12.37	176.40	37.00	0.70	1.71
							50.85	0.35	1.59
							89.80	0.45	10.60
							141.95	0.35	1.99
HU/JS-831	6779601.08	2426287.37	-266.25	23.90	-3.22	152.50	37.05	0.50	1.75
							74.75	3.50	2.37
							81.40	1.10	15.45
HU/JS-832	6779601.29	2426287.39	-266.82	22.56	-26.11	228.60	129.40	0.75	4.05



							132.25	1.00	3.37
							167.00	0.35	5.22
HU/JS-833	6779601.34	2426287.30	-267.29	21.77	-37.13	290.20	56.90	1.20	8.79
							170.75	2.20	29.05
						Includes 0.85 metres @ 70.60 g/t gold from 170.75 metres			
							184.75	1.40	3.34
							228.15	0.60	3.70
							263.35	0.85	5.21
							277.80	2.30	2.84
							285.00	0.40	2.65
HU/JS-834	6779601.58	2426289.15	-266.55	25.18	-19.10	200.50	34.25	1.35	1.85
							100.10	3.10	1.82
							167.15	0.40	2.32
							195.20	0.55	1.45
							198.20	1.10	1.00
HU/JS-835	6779601.59	2426288.34	-266.85	30.07	-46.85	272.20	36.50	0.95	2.25
							70.65	0.75	1.00
							81.60	1.50	3.00
							97.45	1.35	3.47
							203.25	0.50	3.81
							220.35	16.85	5.00
						Includes 2.60 metres @ 16.69 g/t gold from 234.60 metres			
HU/JS-836	6779601.83	2426290.64	-266.51	35.11	-18.46	215.40	52.90	0.30	24.10
							100.90	0.45	1.87
							127.40	0.60	6.58
							134.90	0.65	1.22
							182.85	1.05	1.33
							196.50	0.50	12.90
HU/JS-837	6779601.66	2426289.91	-266.24	38.87	-7.83	167.00	82.20	0.80	11.55
							97.20	0.30	139.50
							135.70	1.50	1.62
							150.20	0.80	1.85
HU/JS-838	6779601.79	2426290.51	-265.82	48.03	6.05	131.20	14.55	1.50	1.22
							21.95	0.60	1.82
							30.50	0.65	1.94
							64.85	1.95	10.71
						Includes 0.55 metres @ 29.70 g/t gold from 66.25 metres			
							69.90	2.20	1.92

## Appendix 3

Results from the underground diamond core drilling program that was designed to evaluate the Kujankallio Main Zone between the 340m and 400m levels at the Jokisivu Gold Mine. All intercepts reported at a 1 g/t gold cut-off (ASX Release - 13 October 2017)

Hole	North	East	Elevation	Azimuth (°)	Dip (°)	Length (m)	From (m)	Down Hole Interval	Gold (g/t)
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								(m)	
HU/JS-840	6779537.55	2426428.60	-271.16	358.34	24.99	95.30	52.85	1.45	1.60
							58.30	0.55	15.90
							62.00	0.30	70.80
							64.75	0.30	3.56
							69.85	5.25	2.30
HU/JS-846	6779545.51	2426403.86	-273.11	345.05	-8.22	197.30	117.40	4.85	14.61
					Includes 1.85 metres @ 33.06 g/t gold from 117.40 metres				
							124.25	0.40	2.41
							190.45	0.95	4.20
HU/JS-851	6779545.47	2426403.98	-273.28	347.41	-14.39	206.30	139.90	1.85	2.87
							169.90	1.25	3.60
							188.70	0.45	2.20
							202.15	1.65	1.48

## Appendix 4

Results from the underground diamond core drilling program that is targeting the Basin Zones at the Jokisivu Gold Mine. All intercepts reported at a 1 g/t gold cut-off (ASX Release - 13 October 2017)

Hole	North	East	Elevation	Azimuth (°)	Dip (°)	Length (m)	From (m)	Down Hole Interval (m)	Gold (g/t)
HU/JS-798	6779524.29	2425890.34	21.40	285.37	-1.63	206.50	5.70	0.35	1.34
							97.90	1.50	1.09
							104.55	0.60	1.06
							107.20	0.90	1.21
							146.30	1.30	1.04
							152.10	0.40	1.31
							153.80	0.55	1.69
							155.40	1.35	3.15
							161.25	2.15	2.12
							170.65	1.40	11.15
							186.55	0.35	4.57
							192.65	4.35	3.84
HU/JS-801	6779524.68	2425890.78	21.41	292.39	-1.78	230.40	4.75	0.35	3.62
							9.40	0.35	1.88
							12.80	0.30	6.10
							120.95	4.20	2.16
							128.40	2.95	2.89
							157.55	0.35	4.10
							162.55	0.30	1.80
							165.75	1.00	2.91
							170.40	1.00	11.75
							174.90	4.30	3.60
							181.60	0.65	9.09
							185.95	1.95	2.19
							193.45	1.35	1.81
							198.50	0.35	1.65
HU/JS-802	6779529.48	2425897.35	20.89	298.81	-1.28	245.50	2.90	1.25	1.90
							8.90	1.05	2.33
							34.65	1.50	2.63
							39.30	2.70	5.94
							43.85	3.30	4.05



							61.60	1.35	1.31
							64.40	1.45	1.51
							104.10	0.40	1.36
							159.25	2.50	20.78
						Includes 1.45 metres @ 30.31 g/t gold from 160.30 metres			
							184.55	1.45	1.38
							198.55	1.00	2.06
							210.65	0.45	1.59
							234.85	1.35	1.38
HU/JS-805	6779531.86	2425901.37	20.78	306.19	-1.00	268.30	29.05	0.55	1.78
							49.35	1.30	1.41
							64.65	1.25	10.62
						Includes 0.30 metres @ 40.70 g/t gold from 65.60 metres			
							109.50	2.00	17.76
						Includes 1.00 metres @ 34.20 g/t gold from 109.50 metres			
							211.35	1.15	4.48
							231.15	0.65	1.44
HU/JS-806	6779532.07	2425901.68	20.77	316.63	-1.50	280.20	24.95	2.35	1.28
							45.70	0.55	3.24
							47.60	0.60	1.10
							94.65	1.60	7.77
						Includes 0.60 metres @ 15.05 g/t gold from 95.65 metres			
HU/JS-809	6779524.32	2425890.24	21.25	285.74	-9.84	196.90	84.80	1.45	1.26
							89.50	0.55	1.86
HU/JS-811	6779529.48	2425897.37	20.70	298.67	-9.66	245.40	4.00	0.30	8.06
							17.25	4.25	2.97
							25.15	0.55	1.48
							27.70	1.00	2.25
							30.50	0.45	1.75
							38.05	1.45	1.72
							43.95	0.50	3.31
							131.00	5.90	2.54
						Includes 0.35 metres @ 25.40 g/t gold from 131.00 metres			
							147.55	1.45	2.34
							161.25	0.55	3.86
							174.20	2.20	4.27
							183.10	1.40	4.42
HU/JS-812	6779531.88	2425901.33	20.60	305.83	-9.60	272.00	41.50	3.85	3.69
							58.30	1.30	1.07
							60.90	1.30	2.55
							99.95	2.40	3.62
							149.60	1.45	16.52
							179.85	12.70	5.07
						Includes 0.90 metres @ 29.60 g/t gold from 183.50 metres			
HU/JS-813	6779532.04	2425901.72	20.50	316.49	-14.80	275.40	17.15	1.05	2.07
							27.65	2.35	2.01
							59.60	0.90	1.21
							64.85	0.30	27.90
							68.20	0.30	3.96
							106.70	1.30	1.32
							116.85	1.35	2.07
							161.80	15.20	2.97
							187.50	1.10	4.26



							191.15	1.00	1.58
HU/JS-815	6779535.97	2425916.37	19.78	340.39	-29.60	310.20	0.00	0.55	1.22
							9.75	0.50	8.41
							23.05	0.70	1.29
							26.15	0.45	1.53
							56.10	0.60	1.70
							73.25	1.15	1.31
							95.75	3.10	1.36
							102.70	1.25	1.38
							131.30	2.50	2.78
							135.75	2.70	1.51
							206.75	0.40	1.52
							208.95	0.95	1.38
							211.60	1.05	1.57
							218.55	2.70	1.91
							227.70	0.85	1.18
							264.10	0.35	2.51
							276.50	0.95	1.70
HU/JS-816	6779535.94	2425916.25	19.17	337.91	-47.31	276.40	3.85	0.30	43.10
							23.10	1.30	1.05
							41.50	1.20	1.79
							46.85	0.90	1.11
							61.60	0.60	4.80
							86.90	1.30	2.49
							91.60	0.85	1.11
							134.20	3.65	7.57
					Includes 0.90 metres @ 25.80 g/t gold from 135.95 metres				
							149.15	1.45	1.01
							173.40	2.85	1.71
							179.70	1.05	1.47
							185.85	1.10	2.88
							216.20	1.85	9.87
					Includes 0.95 metres @ 18.15 g/t gold from 217.10 metres				



## Appendix 5

### Company Tenement Holding

#### Mining Tenements

Project	Tenements				Held at end of the Quarter	Acquired during the Quarter	Disposed during the Quarter
	ID	Name	Type	Area (ha)	%	%	%
SWEDEN							
Svartliden	2016:111	Svartlidengruvan K nr 1	EC	87.54	100	-	-
		Ekorrliden nr 2		455.39	100	-	-
Fäboliden	2016:75	Fäboliden K nr 1	EC	122.00	100	-	-
		Fäboliden nr 11	EP	836.26	100	-	-
	2014:2	Fäbodliden nr 82	EP	230.55	100	-	-
	2017:27	Fäboliden nr 83	EP	1,006.72	100		-
FINLAND							
Orivesi	2676	Seri	MC	39.82	100	-	-
	ML2013:0006	Sarvisuo 1-2	EL	41.86	100	-	-
	ML2015:0026	Sarvisuo 3	EL	56.56	100	-	-
	9128/1	Yläinensilmäke	Claim	10.26	100	-	-
Jokisivu	7244	Jokisivu	MC	48.32	100	-	-
	KL2015:0005	Jokisivu 2	MC	21.30	100	-	-
	ML2012:0112	Jokisivu 4-5	EL	85.76	100	-	-
	8970/1	Jokisivu 7	Claim	6.70	100	-	-
Vammala	8970/2	Jokisivu 8	Claim	26.40	100	-	-
	1895	Stormi	MC	157.53	100	-	-
	ML2014:0049	Käärmeenmaa	EL	78.00	100	-	-
Kaapelinkulma	K7094	Kaapelinkulma	MC	66.55	100	-	-
	VA2016:0026-01	Kaapeli	Res	1,589.00	100	-	-





Project	Tenements				Held at end of the Quarter	Acquired during the Quarter	Disposed during the Quarter
	ID	Name	Type	Area (ha)	%	%	%
Notes							
<b>EC</b>	Exploitation Concession (Sweden)						
<b>EP</b>	Exploration Permit (Sweden)						
<b>EL</b>	Exploration Licence (Finland) – Refers to tenements applied for after 1 July 2011 in accordance with the new Finnish Mining Act. Prior to 1 July 2011 tenements were referred to as Claims.						
<b>MC</b>	Mining Concession (Finland)						
<b>Res</b>	Reservation Notification (Finland)						