

DISCLAIMER



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This Presentation contains general information about Avalon Minerals Limited (Avalon) which is in the business of exploring for minerals which is a speculative and risky venture. It does not purport to contain all the information that a prospective investor may require. The Presentation should not be considered as an offer or invitation to subscribe for or purchase of any securities in Avalon and no agreement to subscribe for securities will be entered into on the basis of this Presentation. Potential investors should conduct their own investigation and analysis and should check the accuracy, reliability, and completeness of the information provided and obtain independent and specific advice from appropriate professional advisors.

FORWARD-LOOKING STATEMENTS

This Presentation includes certain statements that may be deemed "forward-looking statements". All statements in this Presentation, other than statements of historical facts, that address future activities and events or developments that Avalon expects, are forward looking statements.

Although Avalon believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in the forward-looking statements. Factors that could cause actual results to differ materially from those in forward-looking statements include market prices, continued availability of capital and financing, and general economic, market or business conditions.

Investors are cautioned that any such statements are not guarantees of future performance and that actual results or developments may differ materially from those projected in forward-looking statements.

UPDATE COVERS -



Viscaria Copper Project; in an increasing copper price environment

Pre-development project and very compelling upside

 Southern Finland Gold Project; large land holding secures several gold prospects

VISCARIA COPPER PROJECT



- ✓ A high quality copper project in a strengthening copper price environment
- ✓ A copper development opportunity in a mining district
- ✓ Development permitting in progress
- ✓ Exceptional exploration upside



PROJECT SITE



PUBLIC ACCESS ELECTRIC RAIL



KIRUNA TOWN



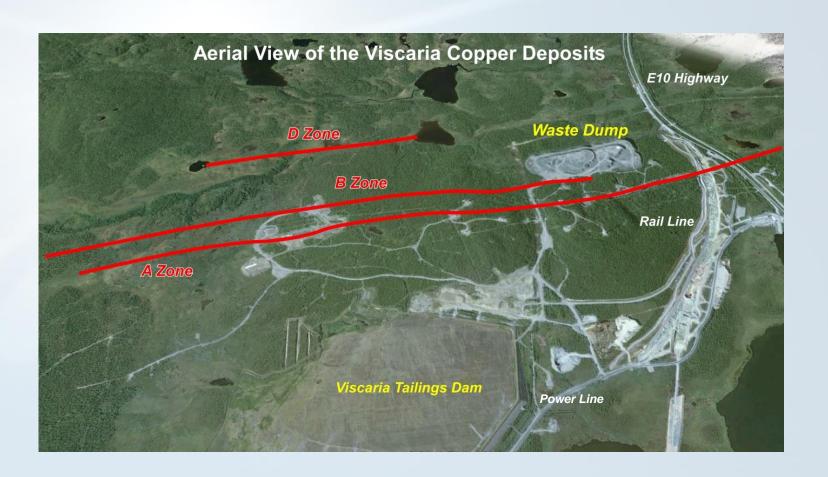
LOW COST HYDRO POWER



VISCARIA COPPER PROJECT



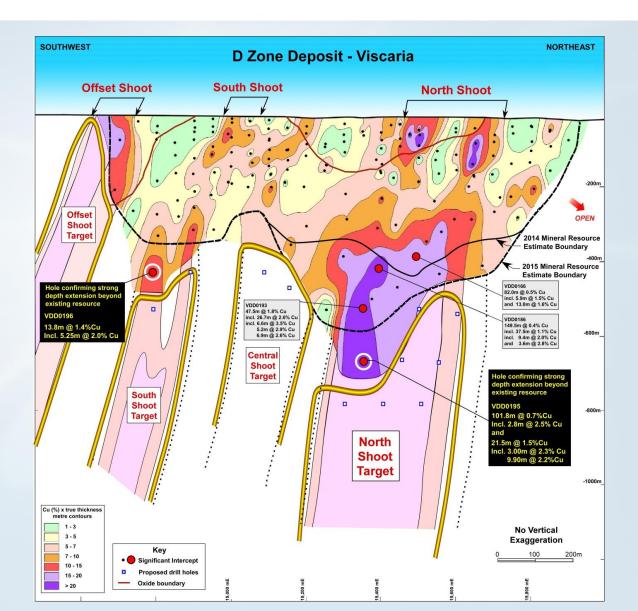
Currently 3 main deposits, A, B and D Zones Potential for several others to be defined



- Low risk copper development opportunity – will add significant value within an increasing copper price environment
- Very significant exploration upside
- Mineral Resource estimate 52.4Mt at 1.2% Cu - 65% Measured and Indicated (Refer Annual Report released 16 August 2016, Mineral Resource Estimate table and the Competent Persons Statement at the end of this presentation)
- Prefeasibility Study underway following positive outcomes from the April 2016 updated Scoping Study

VISCARIA COPPER PROJECT - D Zone





 VDD 193, the deepest hole in the North Shoot resource area, intersected

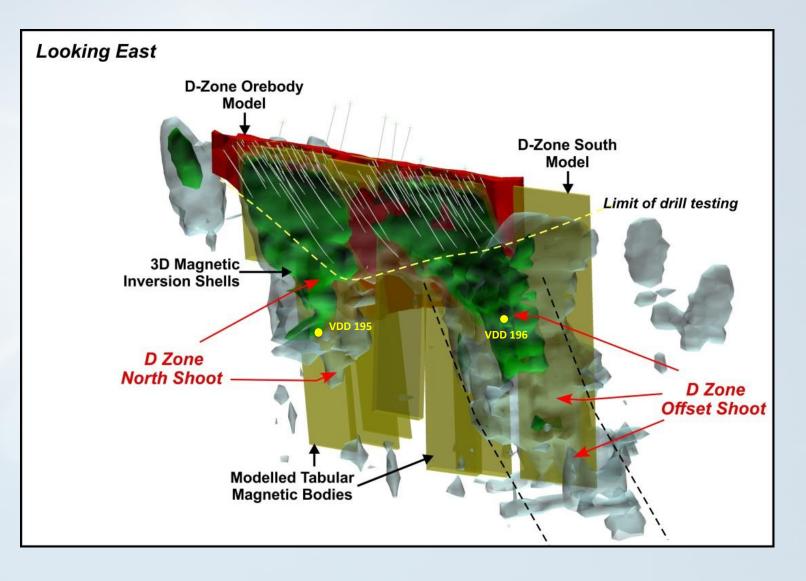
26.7m at 2.6% Cu; including 6.6m at 3.5% Cu; and 5.2m at 2.9% Cu, and 6.9m at 2.6% Cu

9.9m at 2.2% Cu

- VDD 195 was drilled below VDD 193, outside the resource boundary in the North Shoot, and intersected
 21.5m at 1.5% Cu, including
 3m at 2.3% Cu, and
- Similarly, strong results from VDD 196, drilled outside of the resource boundary in the South Shoot, intersected 13.8m @ 1.4% Cu, including 5.3m @ 2% Cu
- ... and geophysical modelling of the host magnetite indicates that this copper orebody will grow

VISCARIA COPPER PROJECT - D Zone

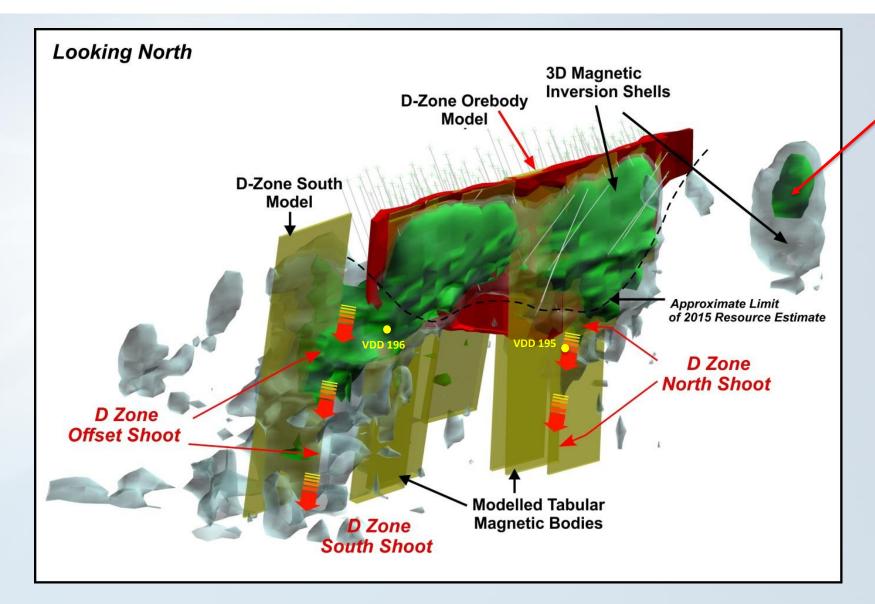




- An incredibly compelling upside opportunity
- D Zone copper host is 50-70% magnetite – simple process to model host to deliver orebody geometry
- 3-D and plate modelling of magnetic data demonstrates very clearly that the orebody is significantly larger than currently drilled
- And we have demonstrated in our 2015 results that we know where to drill

VISCARIA COPPER PROJECT - D Zone



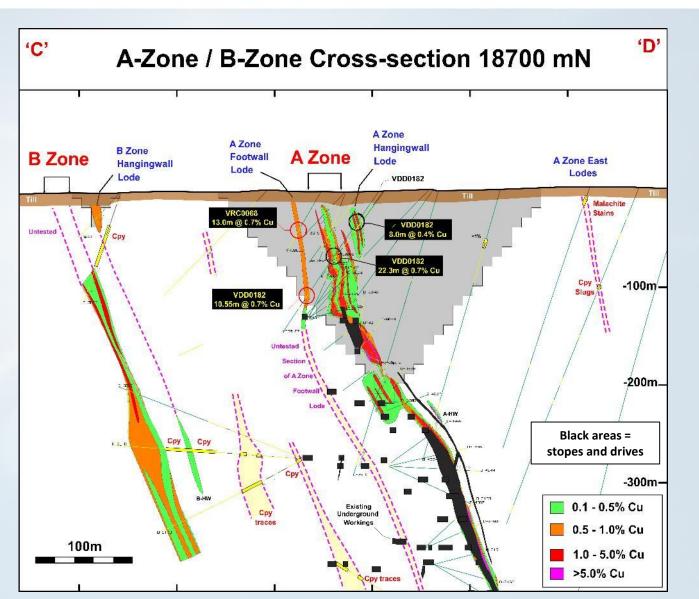


C Zone North target; NOT drilled

- D Zone will grow considerably
- C Zone North will be tested, and has the appearance of a D Zone type system

VISCARIA COPPER PROJECT – A & B ZONES

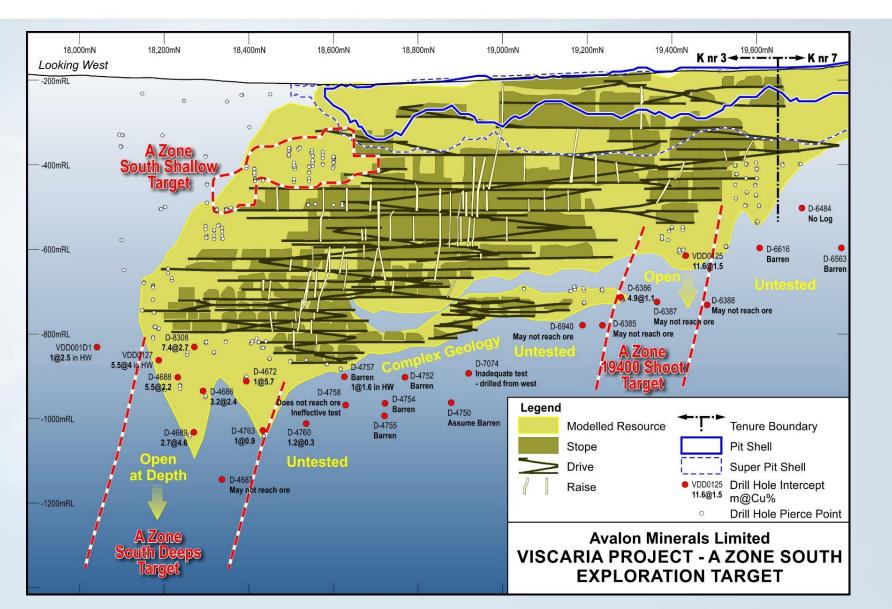




- A & B Zones will deliver more copper
- There is potential for more copper within the open pit development scenario than the historical mineral resource estimate suggests
- This is confirmed by Avalon drilling from 2014 (VDD 182) and detailed reviews of historical drill holes
- Multiple mineralised horizons defined
- Previous owner often did not assay mineralised zones that were visually assessed to be <2% copper (underground grade, now captured in open pit)
- Very limited drilling between A and B Zones, but copper has been reported in drill logs
- B Zone drilling is sparse, significant opportunities within the horizon

VISCARIA COPPER PROJECT – A ZONE

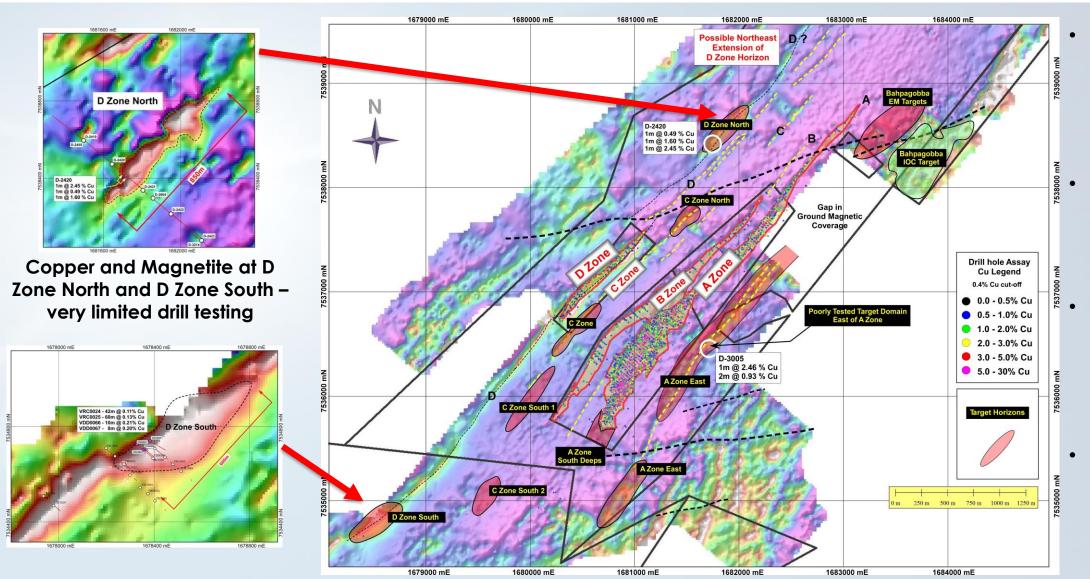




- None of the upside at A
 Zone beyond the proposed
 open pits has been
 considered in any
 development scenario
- It represents further upside to the current Target case
- A Zone underground represents high grade upside
- Some domains in A Zone and B Zone are elevated in Gold and some in Cobalt. These are to be further investigated

VISCARIA COPPER PROJECT - TARGETS

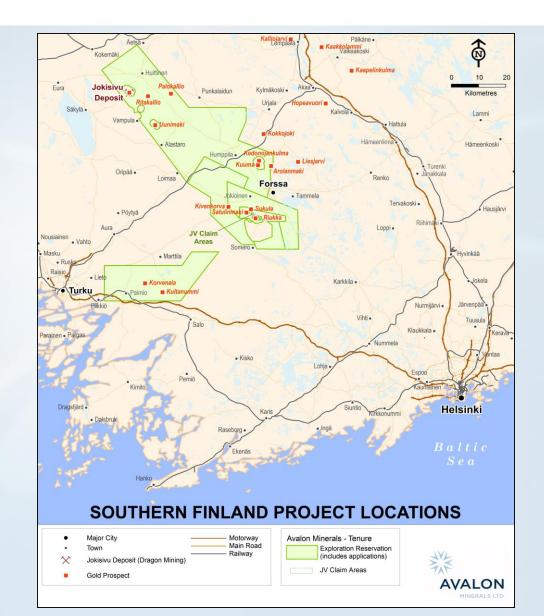




- Mine scale orebody extensions have low technical risk
- Exploration
 success can be
 delivered within
 6 km long belt
- A rich portfolio of near mine targets to add to the scale of the project
- A lot more copper to be delivered

SOUTHERN FINLAND GOLD PROJECT

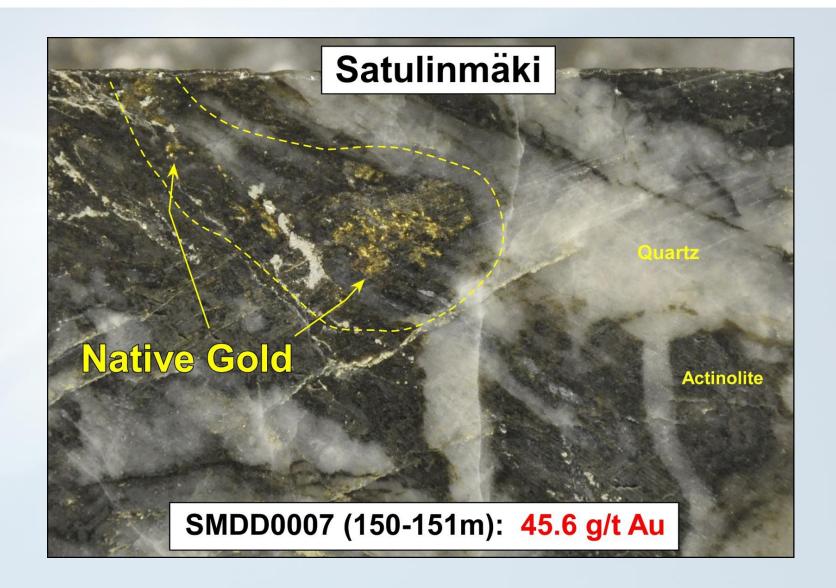




- 2,400km² held under exploration reservation, and a JV with Nortec Minerals
- Supported by infrastructure
- Can operate all year round
- Historical exploration by the Finnish Geological Survey has identified multiple gold occurrences
- Initial drilling by Avalon delivered excellent results from Satulinmäki including visible gold

SATULINMÄKI GOLD

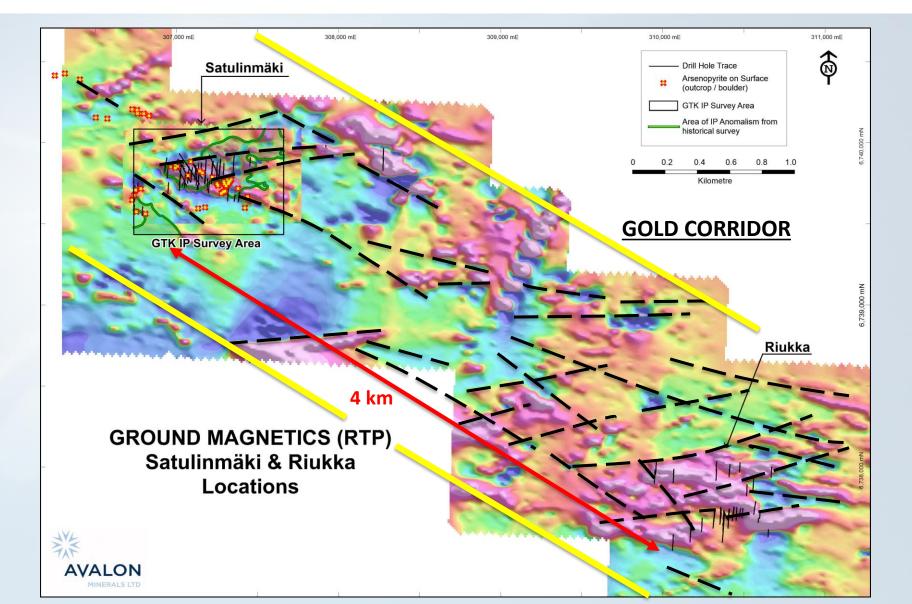




- Very early days, very strong discovery potential
- High grade zones
- Visible gold
- Local high grade veins
- All within a large gold system that is several hundred meters long

SATULINMÄKI GOLD

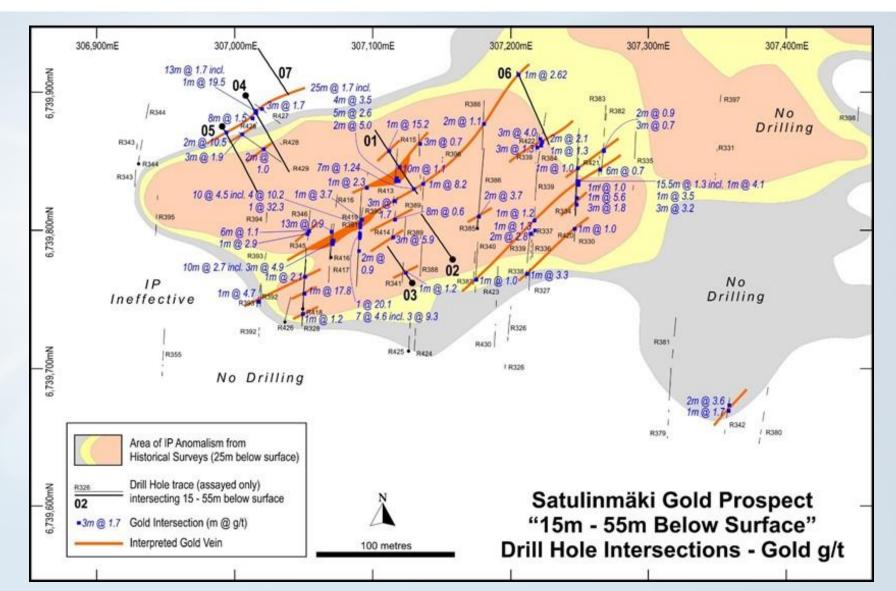




- Gold corridor at least 4km long
- Mappable structures deliver rich suite of target areas
- Historical mapping of arsenopyrite supports larger gold target areas
- Field assessment and outcrop mapping is underway (and yes it's winter)

SATULINMÄKI GOLD

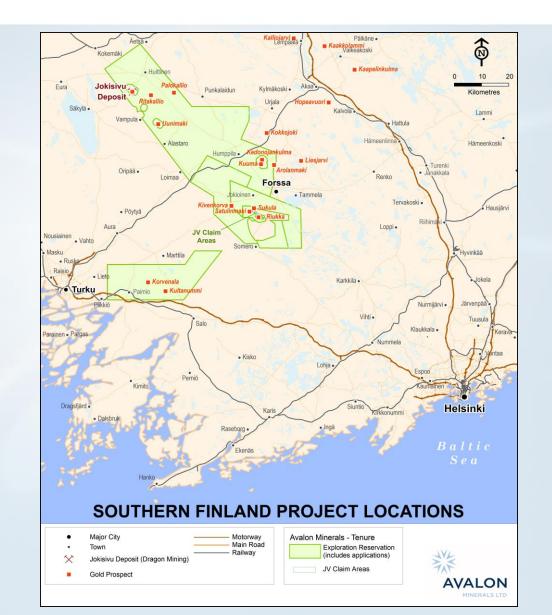




- At 120m depth, this image would show intersections from only 5 holes and include:
 - 9.2m at 7.3g/t gold
 - 4.0m at 2.2g/t gold
 - 9.0m at 1.6g/t gold
- Geophysical Induced
 Polarisation ('IP') survey to
 map sulphides and
 alteration; planned and
 ready to go
- Drilling to further define system scheduled for 2017
- Explore areas that have seen no previous drilling

SOUTHERN FINLAND GOLD PROJECT





- Avalon has secured exploration rights over several gold prospects
- Most have seen some drilling by the Finnish Geological Survey (GTK)
- They include:

Korvenala – 10 shallow holes; 5.5m at 1g/t gold Kultanummi - 31 shallow holes; 1 to 6m intervals up to 10g/t gold

Kivenkorva – 3 shallow holes; up to 16.6g/t gold in surface sampling

Sukula – 4 shallow holes; 1m at 1.7g/t gold Ritakallio – 15 shallow holes; 4.7m at 1.7g/t gold Palokallio – 18 shallow holes; 1.0m at 41.8g/t gold

There has only been limited exploration between these prospects

AVALON – COPPER AND GOLD FOCUS



- Viscaria Copper Project an advanced stage copper development opportunity with significant upside potential
 - Mineral Resource estimate 52.4Mt at 1.2% Cu 65% Measured and Indicated (Refer Annual Report released 16 August 2016, Mineral Resource Estimate table and the Competent Persons Statement at the end of this presentation)
 - Prefeasibility Study underway following positive outcomes from the April 2016 updated Scoping Study
 - Low risk copper development opportunity will add significant value within an increasing copper price environment
- □ Southern Finland Gold Project multiple prospects, early results very encouraging
 - Satulinmäki Prospect: large gold system, high grade zones within large low grade system
 - Includes 147.0m at 0.8 g/t gold from 73m in SMDD007,
 - Including 23.5m at 3.3g/t from 143m
 - including 9.0m at 7.3 g/t from 147m
 - First phase of drilling completed and delivered positive results
 - Second phase being planned

MINERAL RESOURCE ESTIMATE



Table: Currently Defined Mineral Resource for Copper reported on the Viscaria Project (JORC 2012)

Resource Name	Classification	Tonnes (t)	Cu Grade (%)	Cu Metal (t)
A Zone	Measured	14,439,000	1.7	240,000
	Indicated	4,690,000	1.2	57,200
	Inferred	2,480,000	1.0	25,500
	Subtotal	21,609,000	1.5	322,700
B Zone	Measured	123,000	1.3	1,600
	Indicated	4,118,000	0.7	29,700
	Inferred	15,410,000	0.8	118,700
	Subtotal	19,651,000	0.8	149,000
D Zone	Indicated	10,360,000	1.21	125,000
	Inferred	780,000	1.56	12,200
	Subtotal	11,140,000	1.23	137,200

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CORPORATE



TICKER	ASX:AVI Frankfurt:AL9
SHARE PRICE*	A\$0.025
SHARES ON ISSUE	520.4 million
MARKET CAP	A\$13M
CASH#	A\$1.0M
52 WEEK TRADING	A\$0.012 - \$0.057

As at 11.11.16 - 30 day VWAP * As at 11.11.16 - unaudited #

Top 10 shareholders hold 55% of shares on issue

Board and management hold 3.3% and have participated in most placements

European and UK shareholders total 43%

SUBSTANTIAL SHAREHOLDERS

NAME	%
Valbonne II	12.4%
Marilei International	8.2%
Potezna Gromadka	7.1%
Tan Sri Abu Sahid Bin Mohamed	6.5%

COMPETENT PERSONS STATEMENT



Competent Persons Statement

The information in this report that relates to exploration results and exploration targets and results is based upon information reviewed by Mr Malcolm Norris who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr Norris is a full-time employee of Avalon Minerals Ltd 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 a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Norris consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Refer to Annual Report released 16 August 2016 for the Competent Persons Statement in relation to the estimates of mineral resources. The Company confirms that it is not aware of any new information or data that materially affects the information and all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.

The information in this report that relates to the updated D Zone Mineral Resource estimate is based on the information compiled by Chris Grove who is a Member of the Australasian Institute of Mining and Metallurgy and is a full time employee of Measured Group Pty Ltd. Measured Group is an independent mining consultancy who have been engaged by Avalon Minerals Limited to perform geological consulting on a fee for service basis. Mr Grove has sufficient experience that is relevant to the style of mineralisation being considered and to the activity being undertaken to qualify as a competent person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Grove consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

