TERRA STUDIO

ASX: SVY

STAVELY MINERALS LIMITED

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Potential Discovery of a Copper Porphyry Shaping Up

Exploration Results: Follow-up air-core drilling at the Toora West prospect, ~15km north-west of Thursday's Gossan, has returned further strong indications of an underlying copper porphyry system. In March 2021, Stavely Minerals completed a first-pass 32-hole air-core drilling program at Toora West. The program was designed as wide-spaced reconnaissance drilling on 400m spaced lines and 200m collars on the lines. Based on the visual observations of chalcopyrite, secondary chalcocite and molybdenite sulphide mineralisation in three holes, a further 18 follow-up holes were completed. Assay results have now been received for the follow-up program:

STWAC033
- 1m at 0.21% Cu from 32m down-hole
- 1m at 0.12% Cu from 37m and
- 3m at 0.25% Cu and 1.45 g/t Ag from 45m

STWAC037
- 5m @ 0.22% Cu from 33m, incl. 2m @ 0.38% from 33m and 1m at 0.22% Cu from 45m (to end-of-hole)

STWAC040
- 1m at 0.44% Cu and 1.51 g/t Ag from 55m down-hole

STWAC041
- 1m at 20.4 g/t Ag from 37m down-hole
- 1m at 0.14% Cu and 198 ppm Mo from 44m

To put these shallow air-core results in context, it's worth recounting the early history of the discovery of the world-class Northparkes porphyries in NSW.

*"Auger-core drill hole ACH697-21, drilled on Avadale Lane by Geopeko intersected pink K-feldspar alteration and minor chalcopyrite-bornite mineralisation in 2m of core, assaying 0.25% Cu. Follow-up RAB drilling defined a large Cu-Au anomaly and in 1977 a diamond hole was drilled beneath the peak of the anomaly, returning 229 metres at 0.61% Cu and 0.67g/t Au from 65m." **

Geological Model: Beyond the assay results, which are borderline economic, the combination of mineralisation and alteration observed points to the signature of the outer "ring" of a porphyry intrusion.

Mineralisation is associated with epidote alteration, indicating a possible inner-propylitic position, while quartz veins display 'pinking' on the margins, likely a potassic feldspar selvedge to the veins, indicating a more proximal outer-potassic signature (see Sillitoe model, next page). The near-proximal indication of inner propylitic to outer-potassic alteration is considered very encouraging as this zone is typically lower-grade and would indicate that the target higher grade potassic core is likely close by meaning that the overall position of the economic mineralisation is close to surface.

As the Cayley Lode shows strong similarities to the Butte and Magma lode-style porphyry mineral system, Toora West could present similarities with the Anaconda/Pittsmont and Resolution porphyry intrusions.

The 15km distance between the Cayley Lode and the Toora West Prospect appears too large to have a direct metallogenic link between the two zones. But more importantly, the type of alteration observed indicates that the potential porphyry intrusion is close to surface, while the Resolution mineralisation is much deeper, starting at 2km depth.

At this early stage, the Toora West prospect has the geochemical signature of a copper-molybdenum porphyry with molybdenum assays of up to 198ppm and silver to 20.4 g/t associated with copper mineralisation.

Upcoming Drilling and Increased Prospectivity: Stavely Minerals' exploration team is in the process of prioritising a number of additional porphyry targets for reconnaissance exploration later this year after the winter rains have abated and paddock access has improved. Once the reconnaissance programs on these additional targets have been completed, the targets will be ranked, alongside the Toora West prospect, for follow-up diamond drilling. If confirmed by follow-up diamond drilling, the Toora West Prospect could become a highly significant discovery for Stavely Minerals Ltd. In any case, the results of this early stage air-core drilling program reinforce the prospectivity of the Stavely Volcanic Arc, where the company has the largest tenure and is by far the most active explorer.

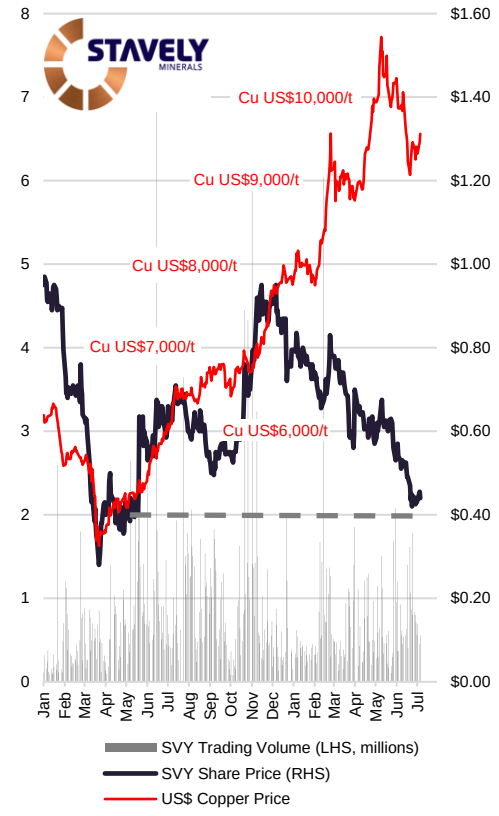
Company Research

7th July 2021

Share Price	$0.44
52-Week Range	$0.42 - $0.96
Market Capitalisation	$114.8m
Shares Outstanding	261.0m
Unlisted Options ($1.47, Nov 2022)	2.7m
Cash (as at 31th March 2021)	$20.3m
Enterprise Value	$94.5m
Management & Staff	~20%

Board and Management

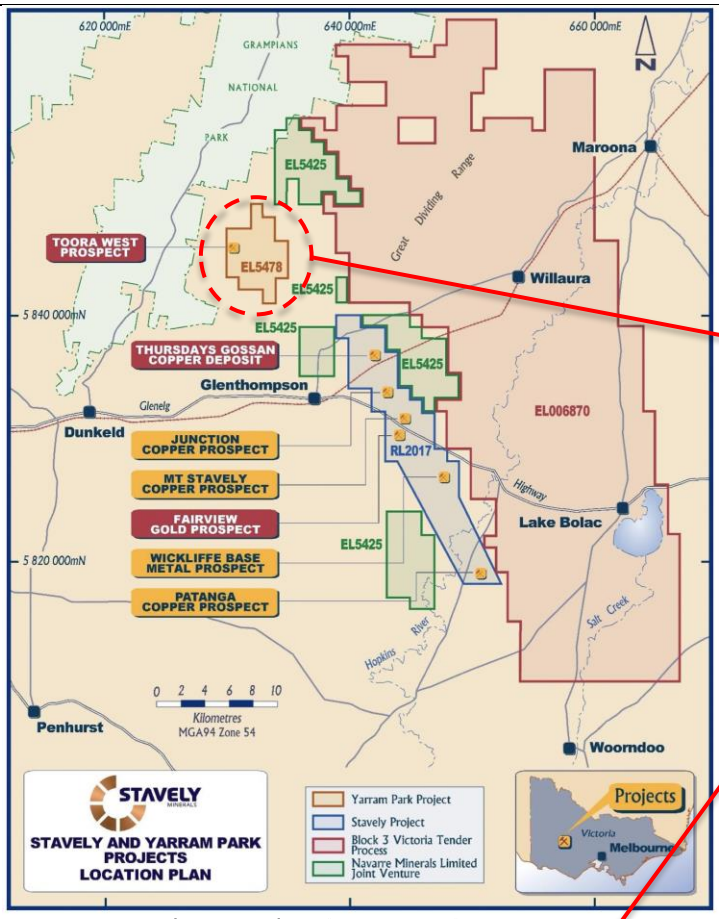
Chris Cairns	Exec. Chairman & MD
Jennifer Murphy	Exec. Technical Director
Peter Ironside	Non-Executive Director
Amanda Sparks	Non-Exec. Director & Co. Sec.



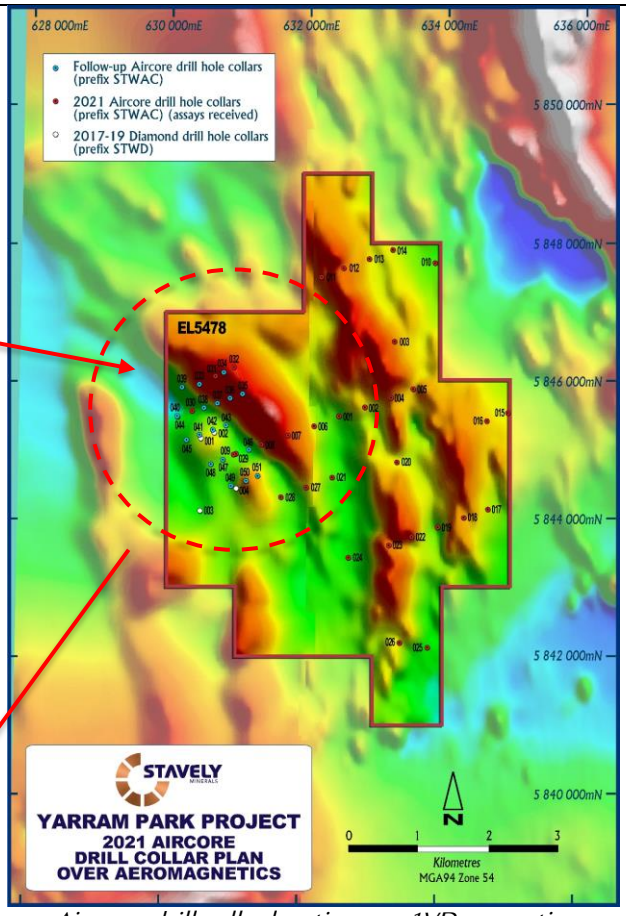
Stavely Minerals Limited (ASX: SVY) is a mineral resource company currently focused on the exploration and development of the Stavely copper-gold-silver project in western Victoria. Discovered in Sep 2019, the Cayley Lode shows some strong similarities with the Butte (Montana) and Magma (Arizona) deposits.

** The Discovery History of the NorthParkes Deposits, Lye et al, 2015*

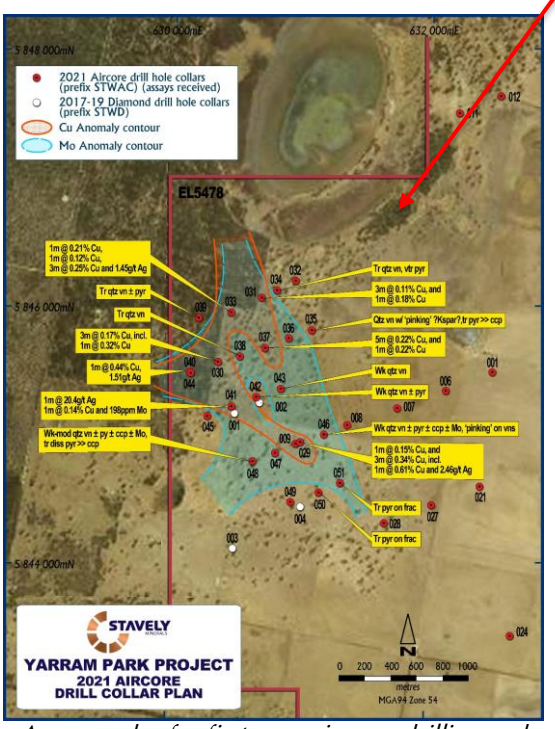
Yarram Park Project – Toora West Prospect – Air-Core Drilling Results



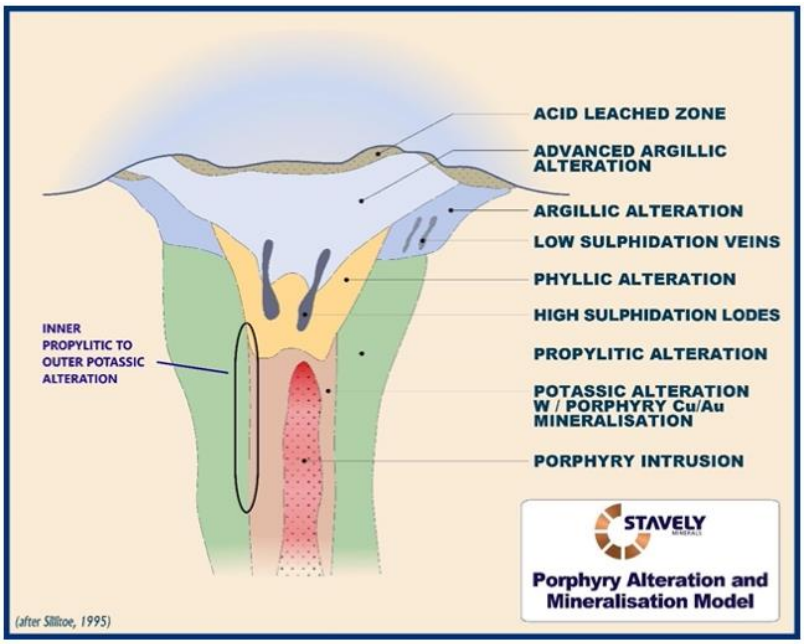
Stavely Minerals Ltd tenure and prospect map



Air-core drill collar locations on 1VD magnetics



Assay grades for first-pass air-core drilling and observed mineralisation/ alteration



Porphyry alteration and mineralisation model showing location of outer propylitic/outer potassic alteration (after Sillitoe, 1995)

Source: SVY