

OCTAVA SECURES OPTION OVER FEDERATION COPPER / ZINC/ SILVER PROJECT AND AGREES PLACEMENT TO RAISE \$1.5M

Significant historic copper-zinc-silver-tin mineralisation in drill intercepts



ASX: OCT

FEDERATION COPPER / ZINC / SILVER PROJECT



HIGHLIGHTS



High-grade Copper / Zinc / Silver exploration project with multi-metal upside



Significant historic (1977)¹ drill intercepts at Sweeney's prospect including: 23m @ 1.19% Cu, 1.70% Zn, 121g/t Ag and 1.17% Sn from 71m. 24m @ 0.25% Cu, 0.52% Zn, 42g/t Ag and 0.27% Sn from 112m with accessory antimony and fluorite.



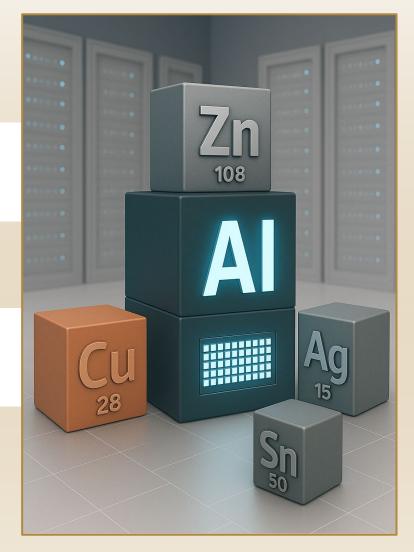
Previous exploration was focused on tin, with significant **Cu**, **Zn & Ag** drill intercepts that have never been followed up, **mineralisation remaining open along strike and at depth**.



Strong indications from historic drilling for a potentially larger, re-mobilized VMS-mineralisation system derived through major structural conduits. Untested for stringer zones and deeper conductors (no modern geophysics)



Strategic land holding in highly prospective region with a strong mining history, processing capacity, infrastructure and hydro power.



COPPER: THE UNIVERSAL CRITICAL MATERIAL

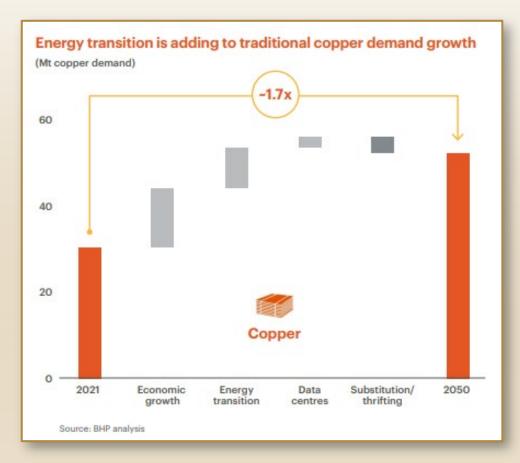
- Strong future copper demand will be driven by continued economic growth in developing countries and the energy transition requirements in manufacturing of EV's, solar, wind & nuclear energy.
- To achieve current net zero targets will require a <u>significant increase</u> in the supply of copper.



The energy transition is adding to traditional copper demand growth.

We expect global copper demand to be over 50 million tonnes a year by 2050, more than 70% higher than 2021 levels. And there's just not enough production yet being developed to supply it. BHP CEO Speech 24.02.25





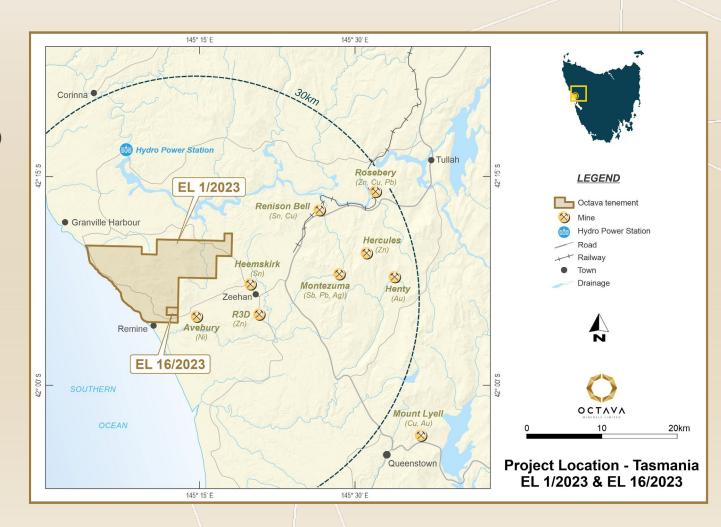
Underpinning copper demand upside is "traditional" growth in developing countries, such as the growing use of air conditioners in India, washing machines in Bangladesh, rural electricity access in sub-Saharan Africa to displace biomass. (source: BHP Website)

FEDERATION COPPER / ZINC / SILVER PROJECT



PROJECT LOCATION

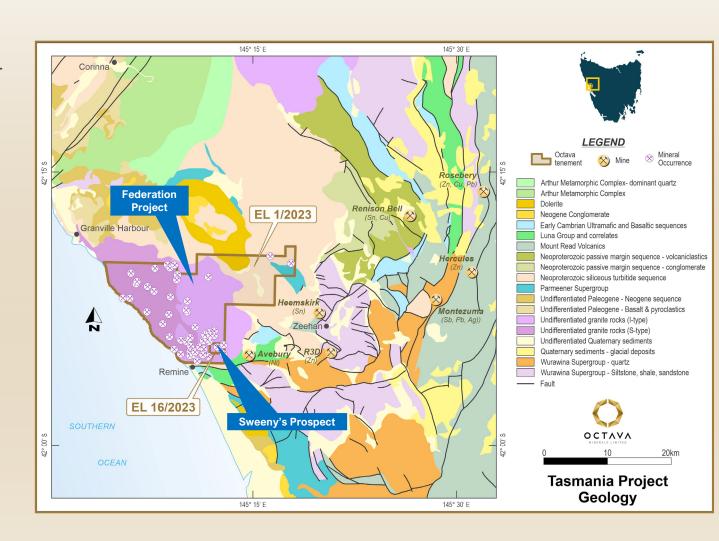
- Federation is a high-grade Cu / polymetallic exploration target in a world class discovery region
- The project area is located 12km west of Zeehan and comprises 2 granted tenements EL16/2023 (Sweeneys), EL1/2023 (Federation) covering approximately 121km².
- Project is located on Tasmania's West Coast Mining province in close proximity to a number of mining centres including:
 - Rosebery 25Mt @ 6.5% Zn, 2% Pb, 0.25% Cu (MMG)
 - Renison Bell 42Mt @ 0.93% Sn, 0.21% Cu (Bluestone JV)
 - Henty Gold 4.1Mt @ 3.4g/t Au (Kaiser Reef)
 - Mt Lyell 93.1Mt @ 0.95% Cu, 0.2g/t Au (Sibanye Stillwater)
 - Heemskirk Tin 7.4Mt @ 1.04% Sb (Stella Resources)
 - Montezuma Sb, Pb, Ag Deposit (Lode Minerals)
 - Avebury Ni mine and concentrator
- Processing and infrastructure, including Hydro Power nearby.



PROVEN GEOLOGICAL SETTING



- The Federation project is located on the margin of the Heemskirk Granite, NW Tasmania – a highly prospective polymetallic corridor
- During the late 1970's, Renison were exploring for tin deposits in the South Heemskirk Tin Field.
- A total of 18 diamond holes were drilled at Sweeney's prospect in 1977¹ with 10 recording significant Cu-Zn-Ag-Sn intersections that were never followed up - mineralisation still open at depth and along an interpreted SSE strike.
- Historic exploration was solely focused on tin bearing granites with no modern exploration efforts or focus on different commodities and structural models.
- Sweeney's prospect: previously interpreted as greisen-style Tin (Sn) system, but drill data suggests Cu-Zn-Ag-Sn sulphide mineralisation.
- The wider Federation Project contains a number of prospective minerals exploration targets such as shear-controlled lenses, structural traps and broad zones of sericitic-pyritic alteration (topaz, tourmaline, fluorite) with accessory Sb & fluorite.



MINERALISATION TARGETING



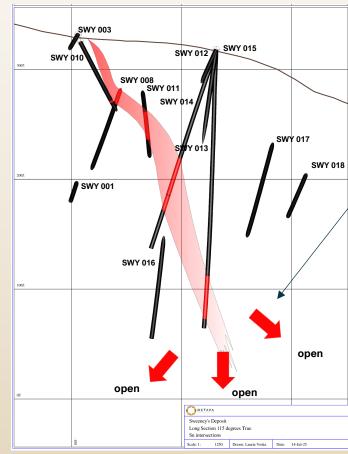
- Sweeney's Prospect: Underexplored Cu-Zn-Sn-Ag sulphide opportunity. Cu-rich hydrothermal lenses commonly associated with volcanogenic massive sulphide (VMS) and/or intrusion related polymetallic systems.
- There are strong indications from historic drilling for a potentially larger, re-mobilised VMS system of mineralisation derived through major structural conduits. VMS-style mineralisation patterns align with regional success (Rosebery, Hellyer, Que River).
- Untested potential for stringer zones and deep conductors (no modern EM) magnetic high immediate to Southwest

Significant historical copper / base metal drill intersections¹

Dri	llhole	Intercepts
SW	/Y 11	23m @ 1.19% Cu, 1.70% Zn, 121 g/t Ag, 1.17% Sn from 71m.
SW	/Y 14	24m @ 0.25% Cu, 0.52% Zn, 42 g/t Ag, 0.27% Sn from 112m.
SW	/Y 15	31.4m @ 0.19% Cu, 1.92% Zn, 31 g/t Ag, 0.62% Sn from 210m.

+ accessory antimony and fluorite

- Mineralisation at Sweeney's is open at depth and along strike with no further drilling carried out since the 1970's.
- Exploration drilling will target known mineralisation, where significant copper grades were not followed up, as well as test deeper open mineralisation for a larger system.



Sweeney's Prospect

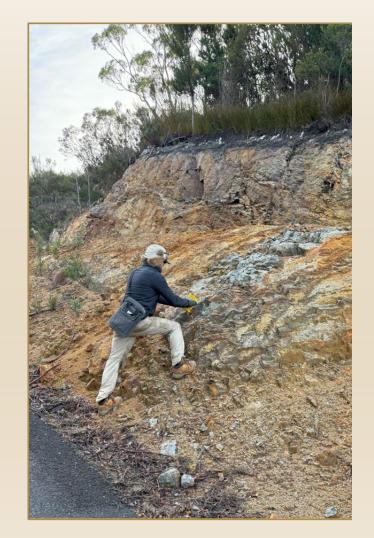
Mineralisation open at depth and along an interpreted SSW strike

NEXT STEPS



- Compilation and review of historic data,
- Structural geological mapping
- EM / gravity geophysics survey to target potential VMS feeder zones and conductors
- Extend existing known copper mineralisation zones through drilling.
- Target deeper sulphide zones through diamond drilling.

Work Program	Next 6 months	$\rightarrow \rightarrow \rightarrow$
Access applications & approvals		
Data compilation & review		
Structural geological mapping		
EM geophysical survey		
Infill drill existing copper mineralisation		
Diamond drill deeper sulphide zones		



Federation Cu-Zn-Ag Project - August 2025 Octava Minerals Limited | ASX: OCT

BOARD AND MANAGEMENT TEAM





Mr Clayton Dodd
Non-Executive Chairman



Mr Damon O'Meara Non-Executive Director



Mr Feiyu (Sam) Qi Non-Executive Director



Mr Bevan Wakelam Managing Director / CEO

Mr Clayton Dodd is a chartered accountant with more than 35 years' experience in finance and the resources sector in Australia, South Africa, South America, the UK and North America. He has held directorships in public companies listed on AIM, the ASX, the TSX and the JSE. He was previously Executive Chairman of Podium Minerals Limited (ASX:POD).

Over 40 years experience in the mining industry having worked for Denis O'Meara Prospecting, founders of Atlas Iron, Kalamazoo Resources and De Grey Mining, and former ASX-Listed Miralga Mining NL. Co-founder of Outback Trees of Australia which has been contracting to prominent mining groups such as Rio Tinto, BHP & FMG for over 30 years.

Mr Qi is the current CEO of Fuyang
New Energy Development Co. Ltd
("Fuyang"), a company that holds a 9%
share in Octava Minerals Limited. Mr Qi
graduated from Shanghai University
with a major in Project Management
and has more than 20 years'
experience in this field. He has
provided professional business advice
to a number of international companies
including King Power Group (Hong
Kong) and Luolai Home Textiles.

A resource industry executive with over 25 years' experience, holding senior geological and marketing roles across a number of commodities. He spent over 10 years with Rio Tinto and was part of the start-up team at Roy Hill Iron Ore. Bevan has the right blend of technical and corporate experience to lead a dedicated team that will build on an exiting project portfolio. He is also a member of the Australian Institute of Mining and Metallurgy.

FEDERATION PROJECT - EXPLORATION WELL FUNDED



- Octava has received binding commitments from sophisticated investors to raise approximately A\$1.5 million through the issue of approximately 50 million fully paid ordinary shares at an issue price of A\$0.03 (3 cents) per share. ("Offer Price"). The Placement will be completed in two tranches: (ASX 25 July 2025)
 - Tranche 1 15,250,007 fully paid ordinary shares to be issued under the Company's available placement capacity in accordance with Listing Rules 7.1 and 7.1A.
 - Tranche 2 34,749,993 fully paid ordinary shares to be issued, subject to shareholder approval at a General Meeting to be held in due course.
- The first tranche of the announced placement (ASX 30 July 2025) has settled and allotment has been completed. The Placement was well supported by a number of new sophisticated and professional investors with Tranche 1 raising approximately \$457,500 through the issue of 15,250,007 ordinary shares at \$0.03 per share.
- Applicants in the Placement will also receive 1 free attaching unlisted Option to acquire an ordinary share for every 2 Placement shares applied for.
- Options will be issued subject to shareholder approval at a General Meeting to be held in due course. Options are exercisable by payment of 8 cents on or before the date that is 3 years from issue.
- Broker Fees include brokerage of 6% plus 6 million advisor options with a 3-year expiry at strike price of \$0.08 (8 cents), to be issued subject to shareholder approval.

Federation Cu-Zn-Ag Project – August 2025

KEY HIGHLIGHTS





Highly prospective copper/ zinc with polymetallic upside



Project located in a premier exploration discovery region



Nearby mining operations with infrastructure and hydo power stations



High-grade copper / zinc in historic drilling including 23m @ 1.2% Cu & 1.7% Zn.



Low-cost entry with future payments tied to discovery milestones.



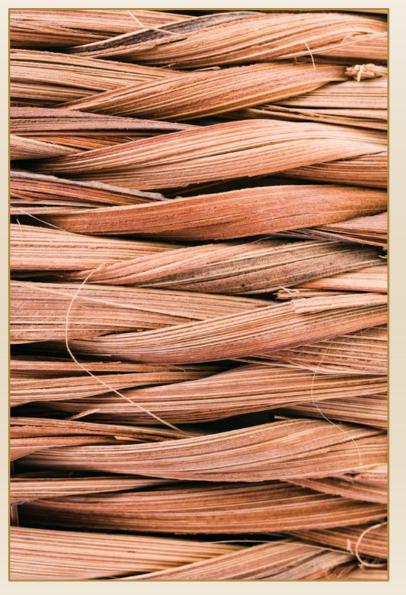
Structural target zone for potential larger re-mobilised VMS deposit



Low Market Cap, fully funded



Only 111m shares on issue





This Presentation has been authorised for release by the Board of Octava Minerals Limited.

Competent Person Statement

Octava confirms that where exploration results are noted in this presentation, it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters in those announcements continue to apply and have not materially changed.

Forward looking Statements

This announcement includes certain "forward looking statements". All statements, other than statements of historical fact, are forward looking statements that involve risks and uncertainties. There can be no assurances that such statements will prove accurate, and actual results and future events could differ materially from those anticipated in such statements. Such information contained herein represents management's best judgement as of the date hereof based on information currently available. The Company does not assume any obligation to update forward looking statements.

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