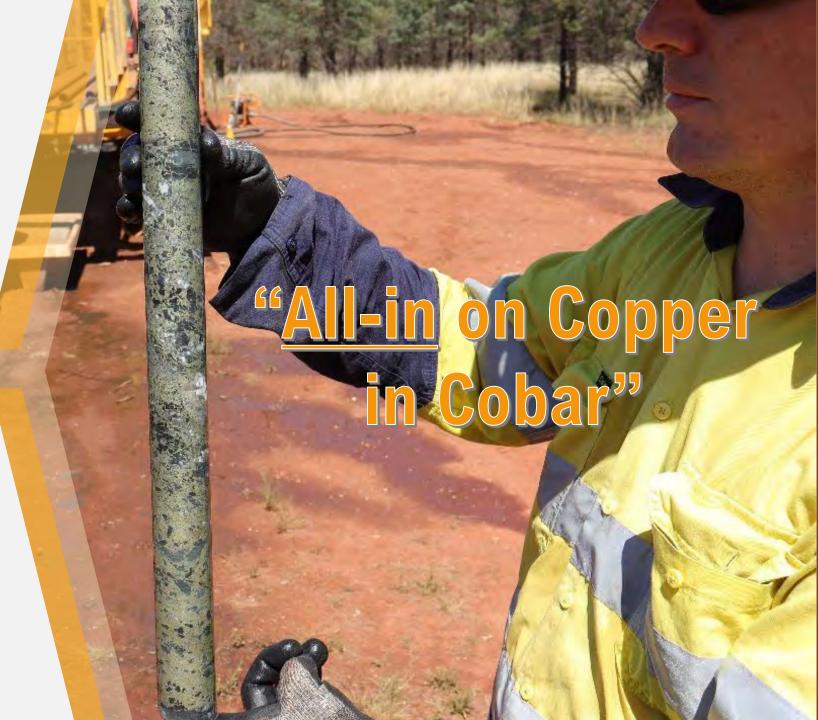


Sydney Resources Round-up

3-5th May 2022



IMPORTANT NOTICES

This presentation has been authorised by the Board of Helix Resources Limited

Competent Persons Statement

The information in this report that relates to exploration results, Mineral Resource estimates and geological data for the Cobar projects is based on information generated and compiled by Mr Gordon Barnes and Mr Mike Rosenstreich who are both employees and shareholders of the Company. Mr Barnes is a Member of the Australian Institute of Geoscientists and Mr Rosenstreich is a Fellow of the Australasian Institute of Mining and Metallurgy. They both have sufficient experience that is relevant to the styles of mineralisation and types of deposits under consideration and to the activities being undertaken to each qualify as Competent Person(s) as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Barnes and Mr Rosenstreich have consented to the inclusion of this information in the form and context in which it appears in this report.

Disclaimer

This presentation has been prepared by Helix Resources Limited ("Company"). The presentation does not contain all the information that a prospective investor may require about the companies, their business or the proposal. It is not a complete statement of material information. Except where stated, the information disclosed in this presentation ("Information") relates to the proposed business of the Company at the date of this document. This presentation does not contain advice relating to legal, taxation or investment matters. The Company makes no representation or warranty (express or implied) as to the accuracy, reliability or completeness of the Information. The Company and its subsidiaries, directors, employees, agents and consultants shall have no liability (including liability to any person by reason of negligence or negligent misstatement) for any statements, opinions, information or matters (express or implied) arising out of, contained in or derived from, or for any omissions from this presentation, except liability under statute that cannot be excluded.

This presentation does not contain an offer of securities in a Company, nor an invitation to apply for such securities. Nothing in this document should be construed as investment advice or financial product advice, whether personal or general, for the purposes of Section 766B of the Corporations Act. The document does not involve or imply a recommendation or a statement of opinion in respect of whether to buy, sell or hold a financial product. You should obtain professional advice and carry out your own independent investigations and assessment of the Information before acting.

Forward Looking Statements

This presentation may include forward-looking statements. These forward-looking statements are not historical facts but rather are based on Helix Resources Limited's (Helix) current expectations, estimates and assumptions about the industry in which Helix operates, and beliefs and assumptions regarding Helix's future performance. Words such as "anticipates", "expects", "intends", "plans", "believes", "seeks", "estimates", "potential" and similar expressions are intended to identify forward-looking statements. Forward-looking statements are only predictions and are not guaranteed, and they are subject to known and unknown risks, uncertainties and assumptions, some of which are outside the control of Helix. Past performance is not necessarily a guide to future performance and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward-looking statements or other forecast. Actual values, results or events may be materially different to those expressed or implied in this presentation. Given these uncertainties, recipients are cautioned not to place reliance on forward looking statements. Any forward-looking statements in this presentation speak only at the date of issue of this presentation. Subject to any continuing obligations under applicable law and the ASX Listing Rules, Helix does not undertake any obligation to update or revise any information or any of the forward-looking statements in this presentation or any changes in events, conditions or circumstances on which any such forward looking statement is based.

Cautionary Statement on Visual Estimates of Mineralisation

References in this presentation to visual results are from RC and diamond core drilling. Visible oxide mineralisation in RC drilling consisted of gossan and trace malachite. Fresh sulphide mineralisation (chalcopyrite and pyrite) consisted of disseminated, veins and stringers as well as semi to massive pyrite and chalcopyrite. Visible oxide mineralisation in HQ and NQ core drilling (CANDD006) consisted of trace - minor copper hydroxides and possible gossan (hematite and goethite) with trace chalcocite. Fresh sulphide mineralisation consisted of disseminated, veins and stringers as well as semi to massive chalcopyrite. Further details are in ASX reports 19/1/2022 and 10/2/2022...

Visual estimates of percentages are based on preliminary visual observations of the RC chips and drill core and may not be representative of the entire sample interval. Laboratory assays are required for representative estimates of copper and other metal contents.

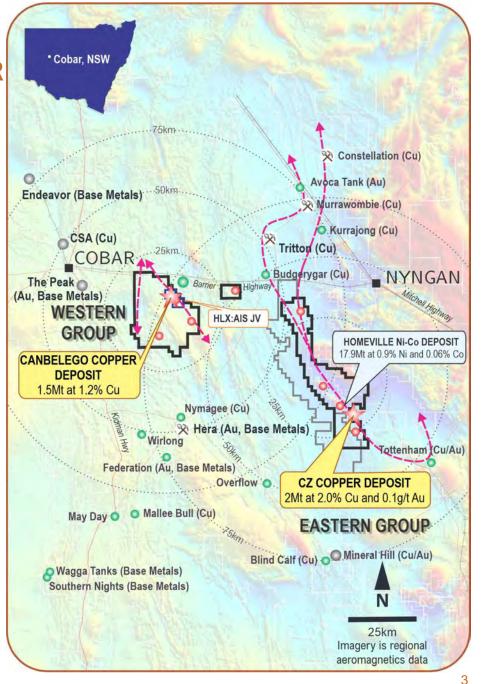


HLX SNAPSHOT – STRATEGIC VALUE

~\$13M RAISING TO FUND AGGRESSIVE EXPLORATION IN COBAR

- > 2,000km² of highly strategic, prospective ground in Cobar region
- Two existing copper resources¹ Canbelego (1.5Mt at 1.2% Cu) and CZ (2Mt at 2% Cu)
 - Significant exploration potential (both open at depth and along strike)
- Numerous exciting prospects with limited exploration to date
- Projects are centrally located in close proximity to existing operations, infrastructure & aspiring developers
 - Only ~50km from CSA, Tritton, Peak/Hera, Peel deposits
- On the hunt for large scale, high-grade copper deposits (eg CSA, Tritton)

Historically undercapitalised – now focussed on aggressive exploration to grow the existing 3.5Mt at 1.7% Cu Resource (~60kt contained Cu)





1 – Refer Appendix A for details on Mineral Resources

2 – ASX Report 23 June 2021

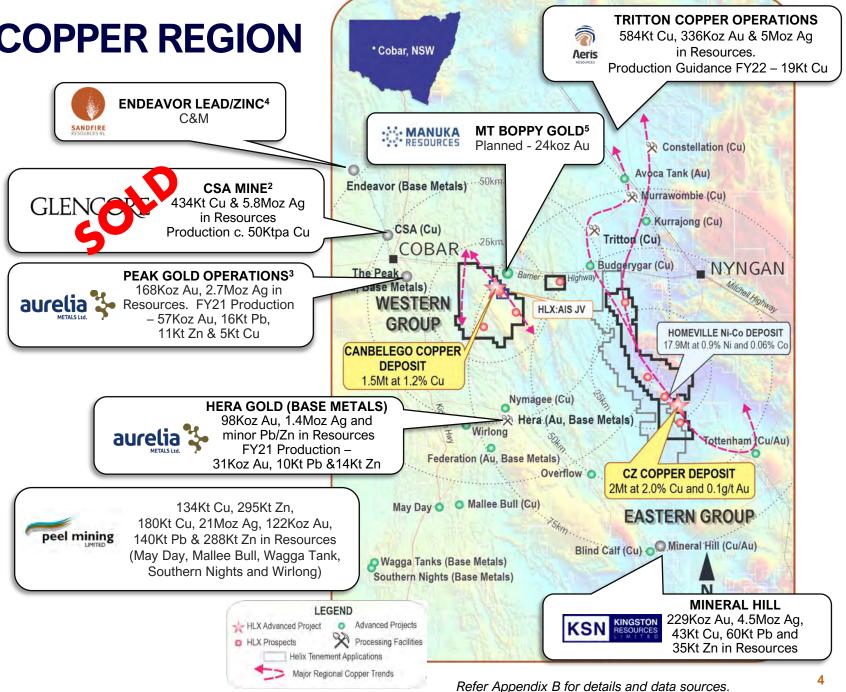
3 - ASX Report 1 November 2021

COBAR – A PROLIFIC COPPER REGION

FOCUSSED SOLELY ON THE COBAR REGION, NSW

Strategically located, large landholding with existing resource in close proximity to:

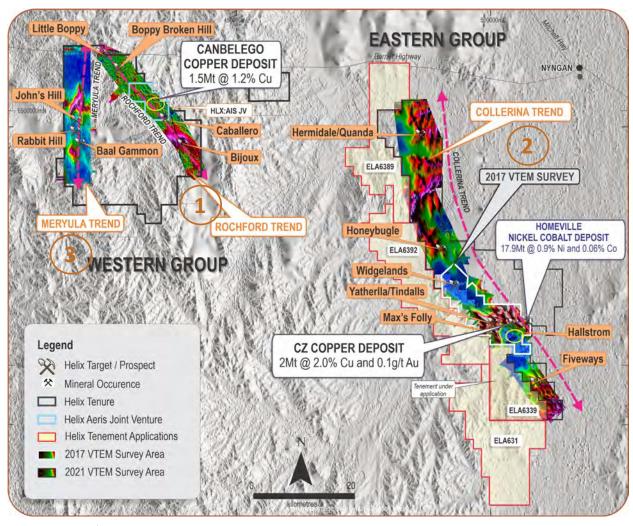
- **Producers & Plants**
 - CSA Mine (Sold to NYSE:MTAL)
 - Aeris (ASX:AIS)
 - Aurelia (ASX:AMI)-Hera
 - Aurelia Peak Gold
 - Kingston (ASX:KSN)
- **Emerging producer**
 - Peel Mining (ASX:PEX)





COPPER IN COBAR – UNTESTED REGIONAL POTENTIAL

COPPER RESOURCES & HIGH-PRIORITY TARGETS ON MAJOR REGIONAL TRENDS



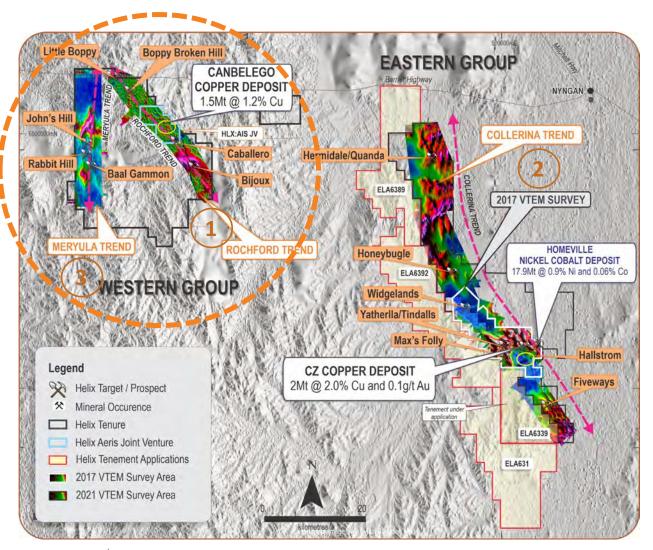
Two main tenement groups: ~2,160km²
Three Major regional scale copper trends:

- 1. Rochford Trend 30 km
- Canbelego copper deposit¹
- 2. Collerina Trend 80 km
- The Central Zone (CZ) Mineral Resource¹
- 3. Meryula Trend 25 km
- Earlier stage Cu (+Pb/Zn) targets
- 2021 new exploration team and strategy successfully implemented
- 2022 pick up pace, expand the resource base and advance new regional prospects



COPPER IN COBAR – UNTESTED REGIONAL POTENTIAL

COPPER RESOURCES & HIGH-PRIORITY TARGETS ON MAJOR REGIONAL TRENDS



Three Major regional scale copper trends:

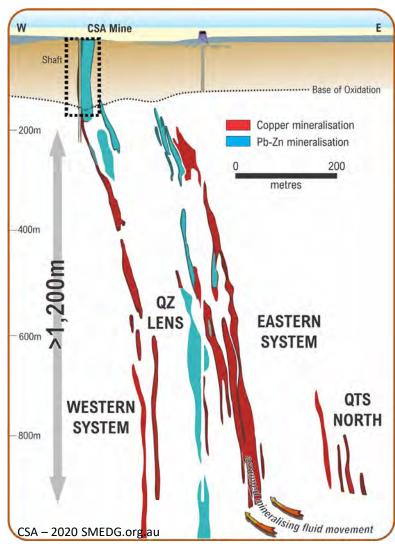
- 1. Rochford Trend 30 km
- Canbelego copper deposit¹ 1.5Mt
 at 1.2% Cu (JORC 2004)
- 2. Collerina Trend 80 km
- The Central Zone (CZ) Mineral Resource¹ of 2Mt at 2% Cu¹
- 3. Meryula Trend 25 km
- Earlier stage Cu (+Pb/Zn) targets



1 – Refer Appendix A for details

WHAT ARE WE HUNTING FOR?

TARGET IS 'COBAR- STYLE' - LARGE SCALE, HIGH GRADE COPPER DEPOSITS



Cobar style targets

- Small 'footprints' but deep vertical extensions
- Strong structural geological controls on formation
- Typically occur in repeat parallel lodes
- Subtle structural and geochemical signatures

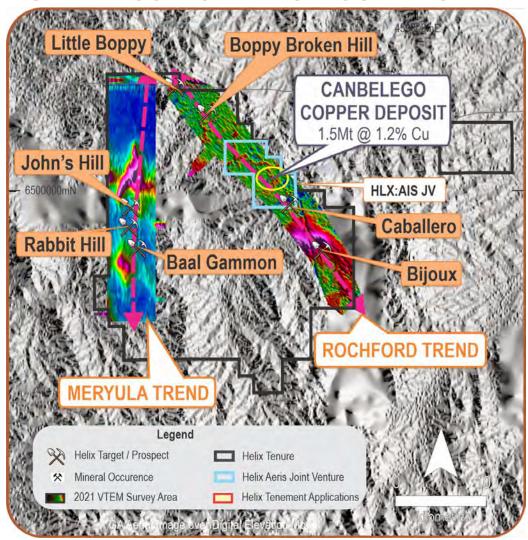
Example – CSA Copper Deposit¹ near Cobar:

- Operating continuously for last c.25 years with annual production c. 50kt Cu in concentrates/year
- Current total Resource 613Kt Cu & 8Moz Ag
 (11.4Mt at 5.4% Cu & 21 g/t Ag total resource)
- One of the highest grade copper mines in the world

...these are very rewarding discoveries....."Elephants"



HIGHLY PROSPECTIVE FOR 'COBAR-STYLE' DEPOSITS



A pipe-line of copper opportunities

- Advanced Canbelego Project (70/30 HLX/Aeris JV):
 - Canbelego deposit¹ 1.5Mt at 1.2% Cu (JORC 2004, Inferred)
 - Main Lode extensions
 - 14m at 4.2% Cu from 352m (CANDD002)
 - 5.3m at 3.4% Cu from 421m (CANDD006)
 - New Western Lodes 3 parallel zones²
 - 3m at 2.42% Cu from 87m (CBLRC027)
 - 4m at 1.25% Cu from 144m (CBLRC029)

Prospects

- Caballero, Boppy Broken Hill & Bijoux significant copper anomalies with supporting VTEM anomalies
- Regional Targets
 - 2021 VTEM survey 16 high priority targets identified

Helix work is demonstrating that Rochford (& Meryula) Trends are prospective for large tonnage, high-grade "Cobar-Style" copper mineralisation



COPPER MINERALS IN DRILL CORE - CANDD006 (ASX Report 5 May 2022)

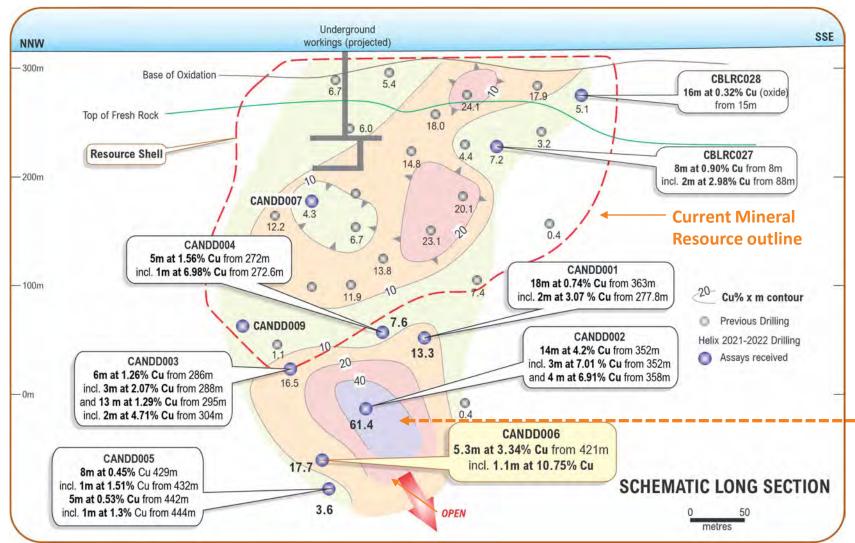


"Significant Extension to High Grade Copper Shoot at Canbelego"

- 5.3m at 3.4% Cu from 421m
- Including 1.1m at 10.75% Cu from 425.2m



CANBELEGO MAIN ZONE – NEW GEOLOGICAL IDEAS INCREASING POTENTIAL



Canbelego Main Zone

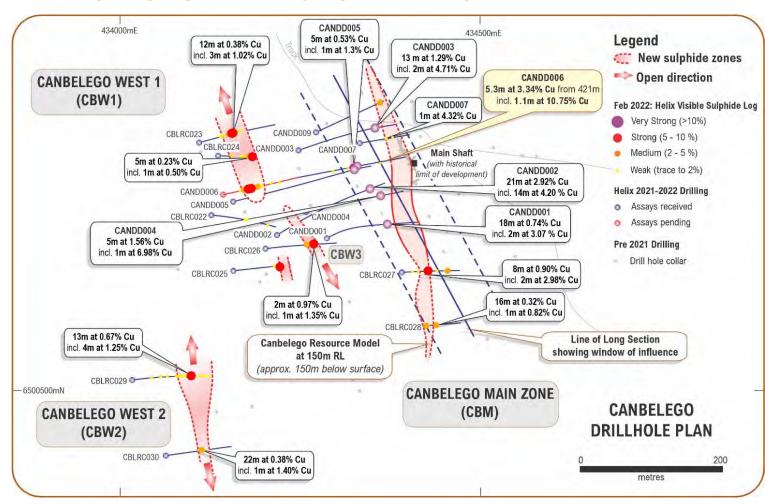
- Canbelego copper deposit¹ –
 1.5Mt at 1.2% Cu (JORC 2004, Inferred)
- Old interpretation steep northern plunge
- New interpretation steep southern plunge – "Opens Up" down plunge potential and explains "near miss"-CANDD005

Note

"Highest tenor intercept lies 60 metres below current Mineral Resource outline....."



NEW LODES TO THE WEST OF MAIN LODE



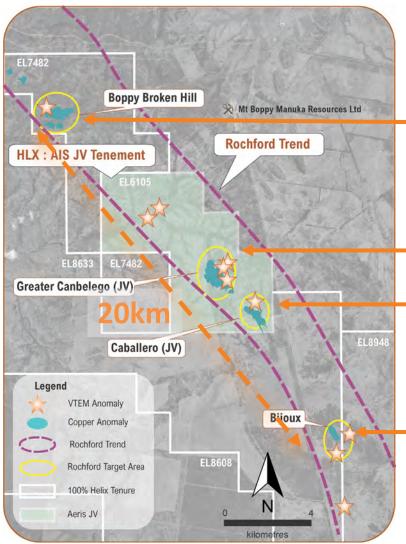
Copper resource growth opportunities:

- Extensions of the Main Zone-Southerly high-grade plunge
- Parallel lode positions verified by recent RC drilling¹
- West Zone 1 (CBW1) open to the north and at depth
 - CBLRC023:3m at 1.02% Cu within 12m at 0.38%
 Cu from 94m
- West Zone 2 (CBW2) open in all directions
 - CBLRC029: 4m at 1.25% Cu within 13m at 0.67% Cu from 143m
 - ✓ CBLRC030: 1m at 1.40% Cu within 22m at 0.38% Cu from 103m

Results to date very encouraging for 'Cobar-style' mineralisation at Canbelego



EMERGING PROSPECTS ALONG 'TREND' FROM CANBELEGO



High Priority copper prospects, new growth opportunities:

Boppy Broken Hill

- VTEM anomaly
- Geochemical anomaly

Undrilled

Greater Canbelego (JV)

- 3 VTEM anomalies
- Geochemical anomaly
- Recent drill intercepts
- New lodes defined

Bijoux

- VTEM anomaly
- Geochemical anomaly
- Initial RC scout drilling (2020)
- 28m at 0.22% Cu (BJRC003)
- 16m at 0.16% Cu (BJRC004)

Yet to be followed up

Caballero (JV)

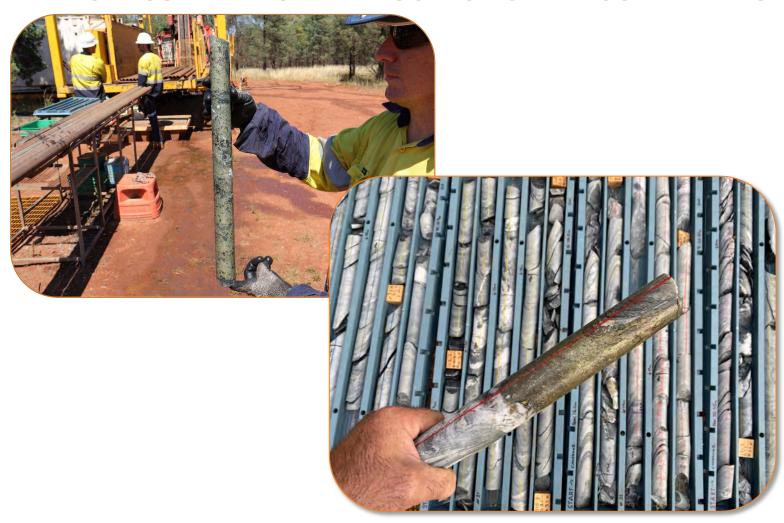
- VTEM anomaly
- Geochemical anomaly
- Initial RC scout drilling (2010/13)
- 33m at 0.22% Cu (CBLRC007)
- 16m at 0.69% Cu
 incl 1m @ 3.3% Cu (CBLRC020)

Yet to be followed up



1 – Refer ASX Report 10 February 2022

DRILLING RESUMED AT CANBELEGO HIGH GRADE COPPER TARGETS



Canbelego and regional areas – will be main focus

News & Activities-ongoing

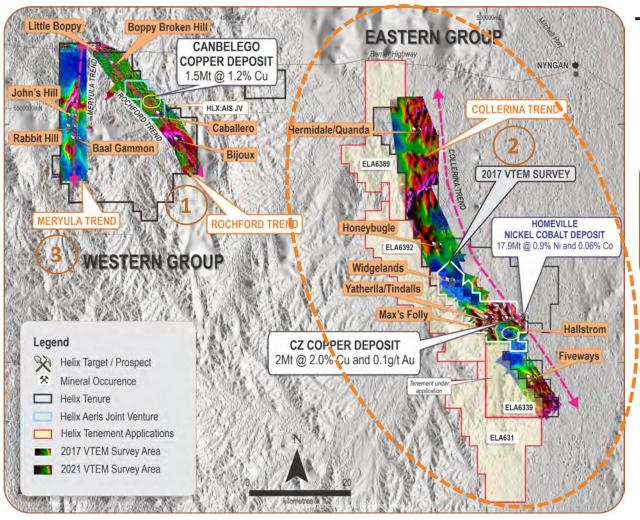
- Surface EM to confirm targets
- RC/DD drilling follow-up of RC drilling
- Follow-up Caballero and Bijoux Targets – high priority on trend
- Drill tests of new targets
- Regional scale sampling and mapping

Objective is to find more copper and demonstrate the 'Cobar-Style' potential



COPPER IN COBAR – UNTESTED REGIONAL POTENTIAL

SOUTH, ALONG TREND FROM TRITTON COPPER OPERATIONS



Three Major regional scale copper trends:

- 1. Rochford Trend 30 km
- Canbelego copper deposit¹ 1.5Mt at 1.2% Cu (JORC 2004)
- 2. Collerina Trend 80 km
- The Central Zone (CZ) Mineral Resource¹ of 2Mt at 2% Cu
- 3. Meryula Trend 25 km
- Earlier stage Cu (+Pb/Zn) targets

Collerina Trend is the southern extension of the host trend to Aeris' Tritton Copper deposits



1 – Refer Appendix A for details

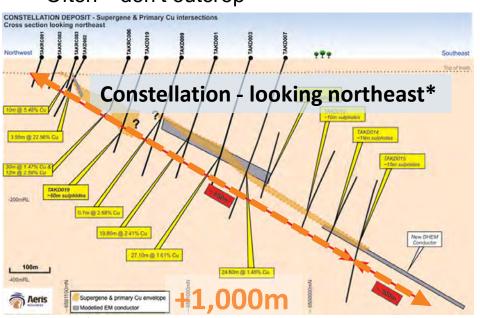
WHAT ARE WE HUNTING FOR?

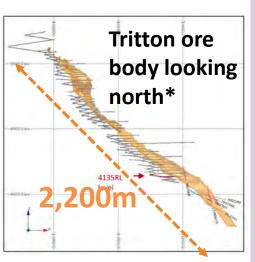
TARGETING 'TRITTON' STYLE - LARGE SCALE, HIGH GRADE COPPER DEPOSITS

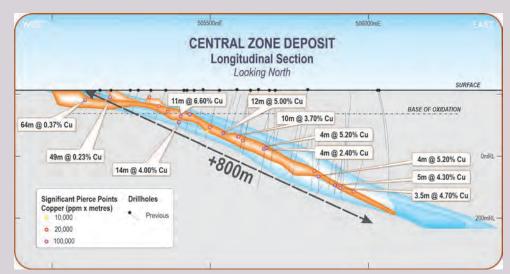
Tritton style targets

- Geologically older (55Ma) than 'Cobar' style
- Occur along preferred lithological trends – possible VMS association
- long-axis, 'ribbon-like' form
- Typically occur in 'clusters'
- Often don't outcrop

Tritton Ops - 30 year production history at c. 25ktpa of Cu metal and still has resources of 242kt Cu (Measured & Indicated) and 99kt Cu (Inferred) metal and continues to make new discoveries**







HLX's CZ deposit plus numerous prospects

South, along trend from Tritton deposits...

2. COLLERINA TREND

LARGE, STRATEGIC GROUND POSITION – 100% HLX

Advanced Copper Project:

- CZ copper deposit 2.0Mt at 2.0% Cu¹
- New shallow, high-grade 'oxide-copper' zone intersected from ~12-30m vertical depth at CZ – outside of existing resource

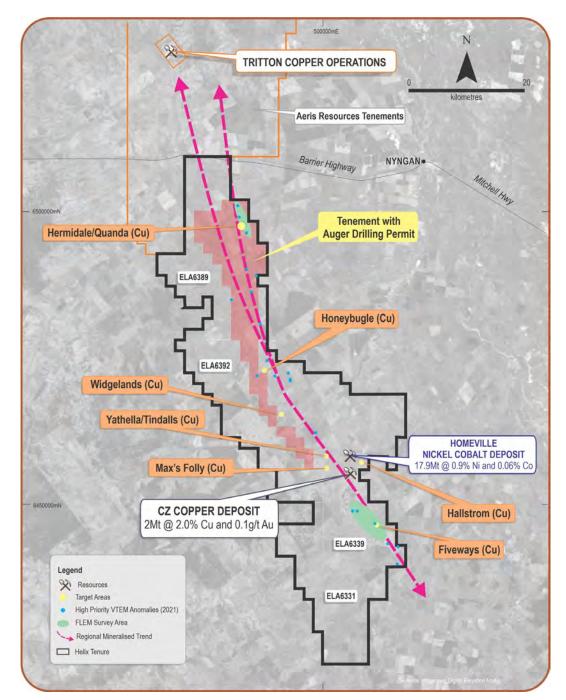
Regional Targets:

- Large strategic land position with Tritton Operations to the north
- New VTEM data identifying new targets and confirming historical prospects
 - Quanda
 - Honeybugle
 - Fiveways

Nickel-Cobalt Deposit (non-core asset):

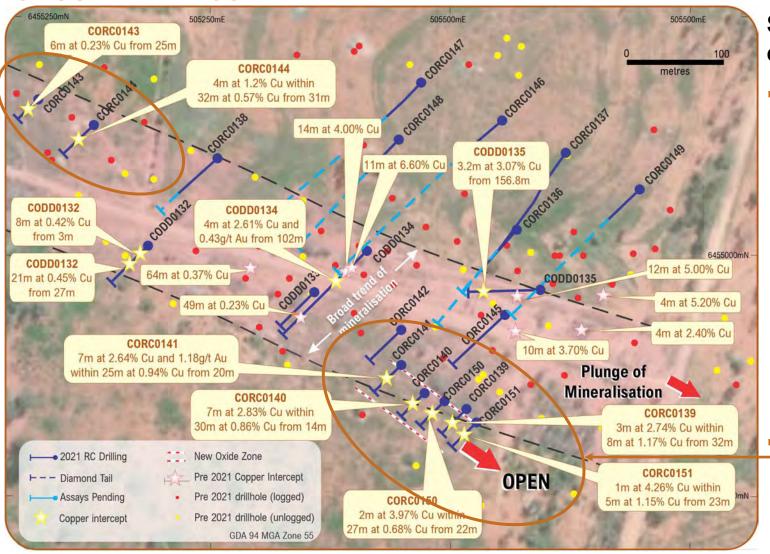
 Homeville nickel-cobalt deposit – 17.9Mt at 0.9% Ni & 0.06% Co² – high tenor laterite Cobalt/Nickel deposit with strong growth prospects





2. THE COLLERINA TREND

CZ COPPER DEPOSIT¹



Significant high-grade sulphide & 'oxide' copper mineralisation discovered:

- +1,200m long CZ sulphide zone¹; intercepts include:
 - 14m at 4.0% Cu
 - 11m at 6.6% Cu
 - 12m at 5.0% Cu
 - 10m at 3.7% Cu
 - 4m at 5.2% Cu
 - 5m at 4.3% Cu
 - 3.5m at 4.8% Cu
- New, shallow, high-grade 'oxide-copper' zone² from ~12-30m vertical depth:
 - 7m at 2.64% Cu & 1.18 g/t Au
 - 7m at 2.83% Cu
 - 3m at 2.74% Cu



2 – ASX Report 1November 2021

2. THE COLLERINA TREND

TRITTON TO THE NORTH, CZ IN CENTRAL AREA - 80 STRIKE-KM 'UNDER-EXPLORED'



Follow-up work planned with a regional focus:

- Surface EM Quanda & Fiveways
- Approved, regional scale auger-soil program over 40 strike-km of copper trend
- Drill traverses across new target zones
- Metallurgical testwork CZ core
- Geological modelling of Mineral Resource New Model

Also, Ni-Co work to add to the Homeville Ni-Co Resource^{1*} (overlaps with copper work) - follow up high grade intercepts², such as:

18m at 0.9% Ni, 0.10% Co (HCOAC019)

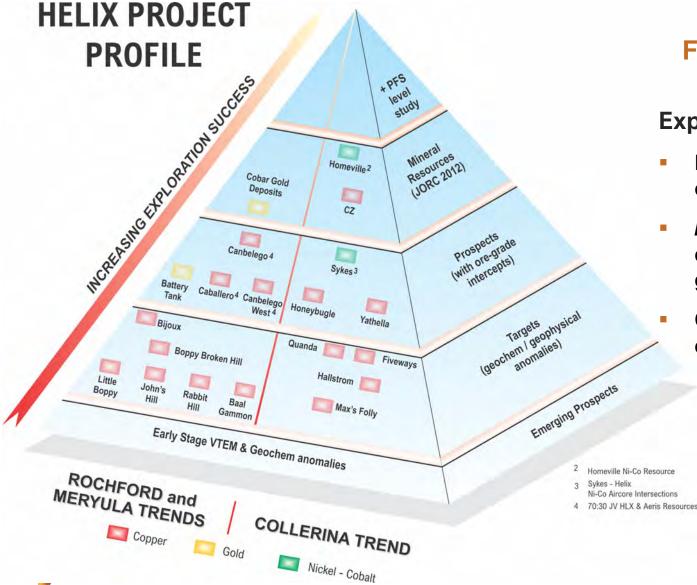
4m at 0.20% Co (HCOAC028)

12m at 1.2% Ni, 0.07% Co (HCOAC016)

[*Non-core asset; lateritic Ni-Co Project. HLX will look at alternative funding opportunities for this]



COPPER IN COBAR – UNLOCKING VALUE



Focus for the next 12-18 months is moving copper opportunities "up the Pyramid"

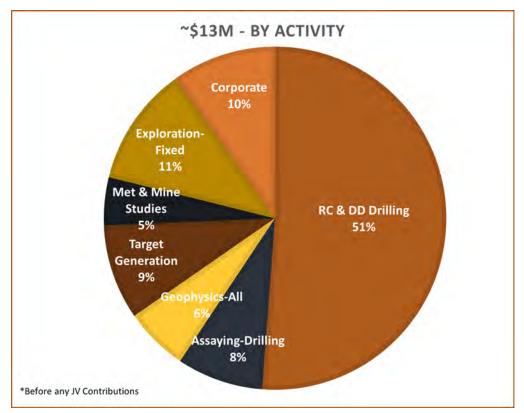
Exploration objective – build copper inventory:

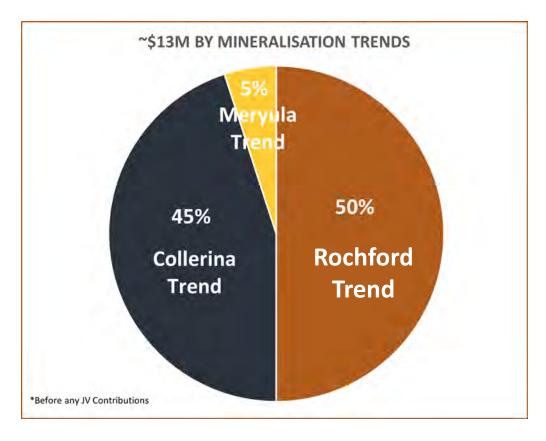
- For standalone operation HLX 'needs' c.200kt contained copper in Mineral Resources
- Potentially any scale of Resource could be developed through ore sale / toll processing given strategic location
- Current Mineral Resources comprise 53kt contained copper (attributable)¹

EXPENDITURE PLAN

Planned expenditure¹ of ~\$13M for the next 12 – 18 months

- 25-35k metres of RC & DD drilling has started at Canbelego
- Orange based Exploration Team of 4 FT and 1-2 PT Geologists + Field Technicians
- >50% on Direct Drill costs







CORPORATE SNAPSHOT (ASX:HLX)

•	JIM ONAIL ON	AI OIIOI	
	CURRENT (PRE-COMPLETIO	N OF CAPITAL RA	JISING)
	Share price (29 April 22)		\$0.012
	Shares (includes T1 New Sha	ires issue)	1,598M
	Options & Performance Righ	ts (unlisted)	55.4M
	Market Cap.		\$19M
3	Cash (31 March 22)		\$4.8M
	BOARD & MANAGEMENT		A KIR
-	Peter Lester	Non-Execut	i <mark>ve C</mark> hairman
	Mike Rosenstreich	Mana	ging Director
NI N	Gordon Barnes	Explora	tion Manager
-	Meagan Hamblin	Chief Fina	ancial Officer
i	Ben Donovan	Compa	ny Secretary
	Jason McDonald ¹	Non-Execu	utive Director
6	1 – Mr Macdonald has retired effective 12	May 2022 Recruitment of a	new NED has

PRO-FORMA	POST COMP	LETION OF (CAPITAL	RAISING)
				IVAIOII10

New Shares – Placement T2 ²	597.1M
New Shares – Share Purchase Plan ²	166.7M
Issue Price – All New Shares	\$0.012
Options & Performance Rights (unlisted)	55.4M
Broker Options ²	15M
Total Shares – Post capital raising	2,361.8M

Accelerate exploration – focused on Cobar copper over next 12-18 months

~\$13.M

- Share register stability with strong support from Institutional & Professional mining investors
- Funding certainty in (very) uncertain times

Cash (Estimate - May 2022)

^{1 –} Mr Macdonald has retired effective 12 May 2022 Recruitment of a new NED has commenced

^{2 -} Subject to HLX Shareholder approval

CORPORATE PERSPECTIVES – INVESTMENT SUMMARY

RARE INVESTOR
LEVERAGE TO COPPER
EXPLORATION SUCCESS
FOCUSED ON COBAR

STRONG LONG-TERM COPPER DEMAND OUTLOOK

>US\$10,000/t

STRATEGIC LOCATION

>2,000km²
landholding in close proximity to existing strategics

EXISTING COPPER RESOURCES

With significant growth potential

FOCUSSED,
SKILLED
EXPLORATION
&
MANAGEMENT
TEAM

MAXIMISING SHAREHOLDER VALUE

LARGE-SCALE & HIGH GRADE

Genuine 'Cobar and Tritton style' targets emerging **WELL FUNDED**

\$13 Million Capital Raising



APPENDIX A - MINERAL RESOURCE ESTIMATES

Collerina Copper CZ (June 2019) (0.5% Cu cut-off)

Classification	Туре	Tonnes	Copper	Gold	Contained Copper	Contained Gold
		Mt	%	g/t	t	Oz
Indicated	Oxide/Transition	0.17	1.1	0.0	1,900	200
Inferred	Oxide/Transition	0.46	0.6	0.0	2,700	100
Total	Oxide/Transition	0.63	0.7	0.0	4,600	300
Indicated	Fresh	0.83	2.6	0.2	21,800	6,600
Inferred	Fresh	0.57	2.5	0.1	14,100	2,500
Total	Fresh	1.40	2.6	0.2	35,800	9,100
Indicated	Oxide/Transition	0.17	1.1	0.0	1,900	200
Indicated	Fresh	0.83	2.6	0.2	21,800	6,600
Inferred	Oxide/Transition	0.46	0.6	0.0	2,700	100
Inferred	Fresh	0.57	2.5	0.1	14,100	2,500
Total	Combined	2.02	2.0	0.1	40,400	9,400

(Rounding discrepencies may occur in summary tables)

Canbelego* (October 2010) (0.5% Cu cut-off)

Classification	Classification Type		Tonnes Copper Gold		Contained Copper	Contained Gold
		Mt	%	g/t	t	Oz
Inferred	Oxide/Transition/Fresh	1.50	1.2	N/A	18,000	N/A
Total	Combined	1.50	1.2	N/A	18,000	N/A

(Rounding discrepencies may occur in summary tables)

Homeville Nickel-Cobalt (September 2018)

Category	Cut-off grade (Ni%)	Tonnes (Mt)	Ni %	Co %	Fe %	Al %
Indicated	0.7	2.2	0.98	0.04	19	2.8
Inferred	0.7	15.7	0.88	0.06	23	3.7
Total		17.9	0.89	0.06	22	3.6
Rounding discrepancies may occur in summary table						

All resources are reported as JORC2012 compliant, unless stated otherwise

NO CHANGE - Helix confirms that it is not aware of any new information or data that has not been reported which materially affects the information included in its ASX releases dated 11 June 2019 and 7 November 2019. All material assumptions and technical parameters underpinning the estimates in those releases continue to apply and have not materially changed.

COLLERINA ASX EXPLORATION REPORTS - For full details of exploration results refer to Helix ASX releases dated 4 February 2015, 29 June 2016, 1 December 2016, 3 August 2017, 8 November 2017, 14 February 2018, 27 February 2018, 5 April 2018, 14 May 2108, 13 June 2018, 18 July 2018, 16 November 2018, 10 December 2018, 11 June 2019, 17 November 2019, 4 December 2019, 14 January 2020, 24 March 2020, 2 April 2020, 28 September 2020, 15 February 2021, 9 March 2021, 23 March 2021, 30 September 2021 14 October 2021, 1 November 2021 and 2 December 2021. Helix is not aware of any new information or data that materially effects the information in these announcements.

CABELEGO ASX EXPLORATION REPORTS - For full details of exploration results refer to the ASX announcements 3 May 2021, 12 May 2021, 31 May 2021, 3 June 2021, 23 June 2021, 21 July 2021, 12 August 2021, 19 January 2022 and 10 February 2022. Helix Resources is not aware of any new information or data that materially effects the information in these announcements.

HOMEVILLE NICKEL COBALT MINERAL RESOURCE REPORT - For full details of the Homeville Nickel-Cobalt Mineral Resource estimate refer to ASX Report 28 September 2018 from Alpha HPA, formerly Collerina Cobalt Ltd. Helix Resources is not aware of any new information or data that materially effects the information in these announcements.



^{*} JORC 2004 Compliant Resource: For full details regarding estimation methodologies please refer ASX announcement on 7 October 2010 – reported as 100% of deposit

APPENDIX B – REGIONAL PRODUCERS & DEPOSITS

TRITTON COPPER OPERATIONS¹



- Refer Annual Report 3 October 2021
- updated with ASX Report 3 Aug 2021 Mineral Resource & Ore Reserve Estimate June 2021 Tritton, ASX Report 16 Dec 2021 (Constellation) & ASX Report 1 Dec 2021 (Budgerygar) & ASX Report 3 Aug 2021 (Murrawombie)
- https://www.aerisresources.com.au/



CSA MINE²

- Glencore 2021 Reserves & Resources Report
- https://www.glencore.com/investors/reportsresults/reserves-and-resources



PEAK GOLD OPERATIONS³ & HERA MINE

- Aurelia Metals 2021 Annual Report
- https://www.aureliametals.com/investors/annualreports



MINERAL HILL⁶

- https://kingstonresources.com.au/wpcontent/uploads/2021/11/2302299.pdf
- ASX Report 18 November 2021



ENDEAVOR LEAD/ZINC⁴

- Currently Care & Maintenance
- Sandfire (ASX:SFR) earn in 100% for \$30m
- SFR Announcement 27/10/2020
- https://www.sandfire.com.au/



MT BOPPY GOLD⁵

- Manuka Resources 2021 Annual Report
- https://www.manukaresources.com.au/



COBAR BASE METAL ASSETS 7

- Multi-deposits: May Day, Mallee Bull, Wagga Tank, Southern Nights and Wirlong
- Peel Mining 2021 Annual Report & ASX Report 29 November 2021
- https://www.peelmining.com.au/investor-centre/asxannouncements/

