



ADVANCING HIGH-GRADE DISCOVERIES TO PRODUCTION

September
RRS 2026

Alaska Range
Project
ALASKA, USA

ALASKA

Ring of Fire
mineralised belt

Humboldt Range
Project
NEVADA

USA

79
Au
Gold
196.97

29
Cu
Copper
63.546

47
Ag
Silver
107.87

ASX: PXX
OTCQB: PXXXF
www.polarx.com.au

Experienced management backed by strong investors

Key Executives and Management:



Mr. Mark Bojanjac (Executive Chairman)

A Chartered Accountant with >30 years experience in the resource sector. Has led several successful mining developments, including the discovery and development of the East Kundana goldfield near Kalgoorlie, development of the Boroo gold mine in Mongolia and the Nzema gold mine in Ghana.



Dr. Jason Berton (Managing Director) is a Structural Geologist with >20 years experience, including working for Homestake, Barrick, BHP Billiton and SRK Consulting. He also has experience in private equity and leading several ASX-listed exploration companies exploring for Cu, Au & Li in South America and Australia.



Dr. Frazer Tabeart (non-Executive Director) is an economic geologist with >30 years international experience. Spent 15 years with WMC Resources, prior to leading several ASX-listed exploration companies through discovery, resource delineation and feasibility studies in copper-gold, uranium and coal in North America and Africa.

MKT CAP:

~ A\$65M

CASH 30 JUNE Q: A\$9.9M

MAJOR SHAREHOLDERS

	%
Northern Star Resources (Aus)	14.0
Ruffer Gold Fund (UK)	6.9
U.S. Global (US)	3.4
Lundin Mining Corporation (Can)	1.9
Management/Dir's (incl 3.1c opt)	6.8

Top 20

= 54%

Top 50

= 67%

USA focus

Advancing Alaska Range Mine Development & Exploration:

Total JORC resource 11.2Mt; 269,375t Cu, 213,000oz Au and 3,131,000oz Ag.

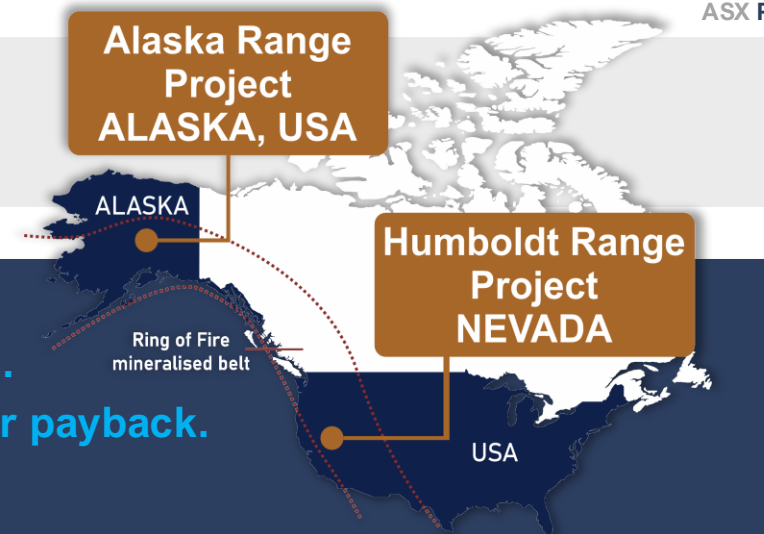
2024 Scoping Study: A\$625m pre-tax NPV, A\$223m Capex, 74% IRR. 1.6-year payback.

Stellar Property (100% PXX)

- **4.0Mt @ 1.1% Cu + 1.6g/t Au + 12.6g/t Ag JORC** at Zackly Project, **open in all directions**
- Flotation copper, gold and silver recovery.
- Potential joint co-processing options assessed

Caribou Dome Property (86/97% PXX - earning to 100%)

- **7.2Mt @ 3.1% Cu & 6.5 g/t Ag JORC** at Caribou Dome deposit.
- High-grade surface zones up to 10% Cu
- Open in all directions, and numerous untested IP/geochemical targets.



Nevada: Humboldt Range

- **Bonanza grades: 9.1m @ 124g/t Au + 49g/t Ag** in drilling at Star Canyon
- New 3.6km long mineralized gold target already drill-proved in concept which out-grades neighbours
- Tier 1 fiscal and geological jurisdiction
- **Between the 5Moz Florida Canyon and 4.5Moz Spring Valley Gold Mines, and the 400Moz Rochester Silver mine, same geology.**
- Outcropping quartz veins and historical mines show numerous assays over 10g/t gold, with **peak values of 3,384g/t gold 4,800g/t silver, 22.9% lead, 3.1% Zn**

Alaska: USA's Mineral Frontier

TIER 1 Geology:

One of the world's great mineral provinces:

- Over 40Moz Au mined to date
- In the world's most productive copper belt, >200Moz Au & >50Mt Cu in feasibility/permitting stage
- World's highest grade giant zinc deposit: Red Dog

Considerably under-explored vs. other TIER 1 provinces:

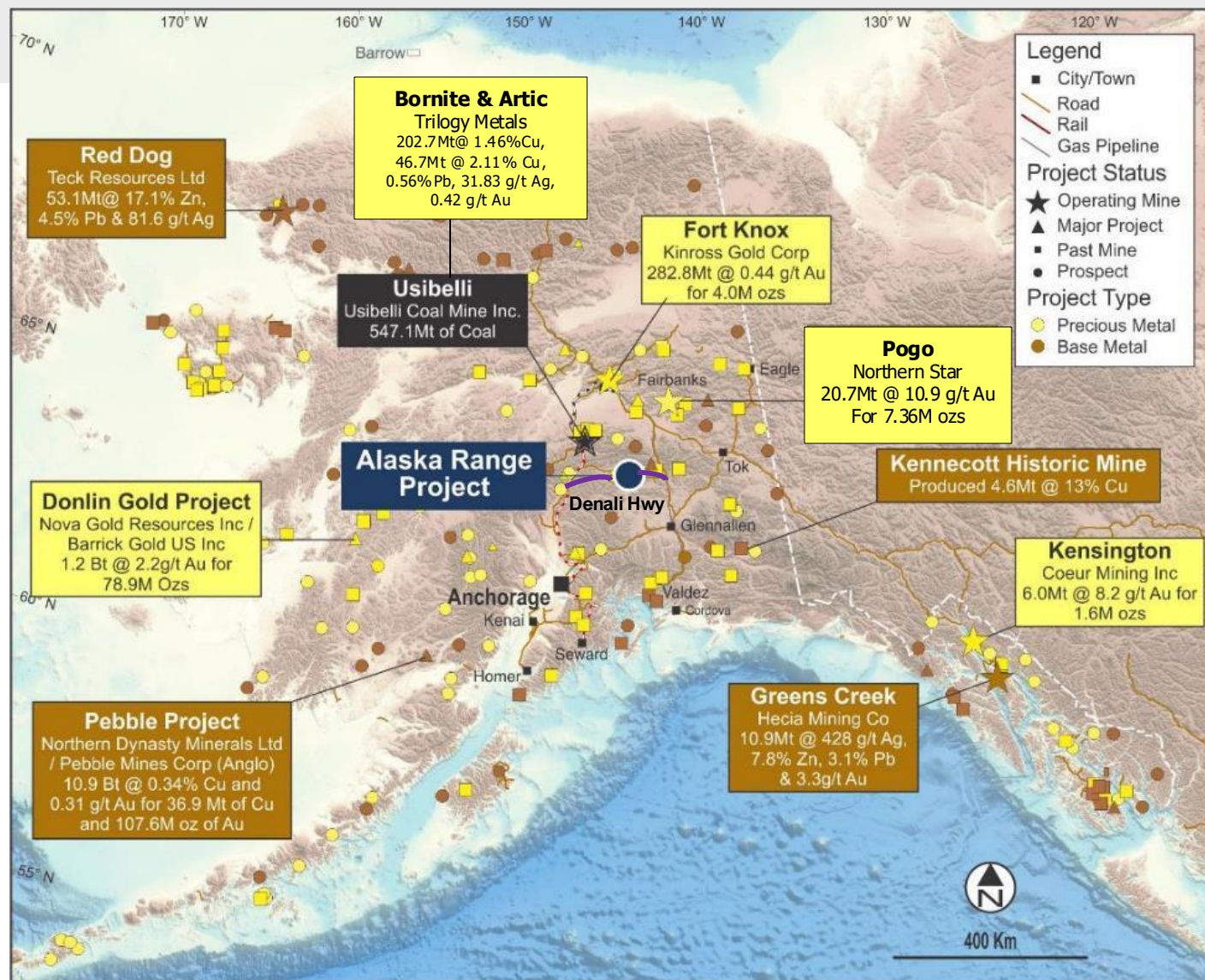
- Many new discoveries made in last decade
- New opportunities are near-surface, accessible

Attractive mining investment destination:

- Transparent regulatory regime for exploration + mining
- Strong local support for job creation
- Home of major players

Strong Australian presence in major projects:

- Northern Star - Pogo (gold)
- South32 investment in Trilogy (copper/cobalt)



Alaska Range: Existing Resources

Alaska State Mining Claims) covering ~261km²

Caribou Dome

- JV Agreement at Caribou Dome (86% - earning to 100%) and Senator (97% - earning to 100%)
- Massive sulphides remain open at depth and along strike
- JORC resource of 7.2Mt @ 3.1% Cu and 1.6g/t Ag from surface to only 300m depth
- Exceptional +ve Economic **Scoping Study**

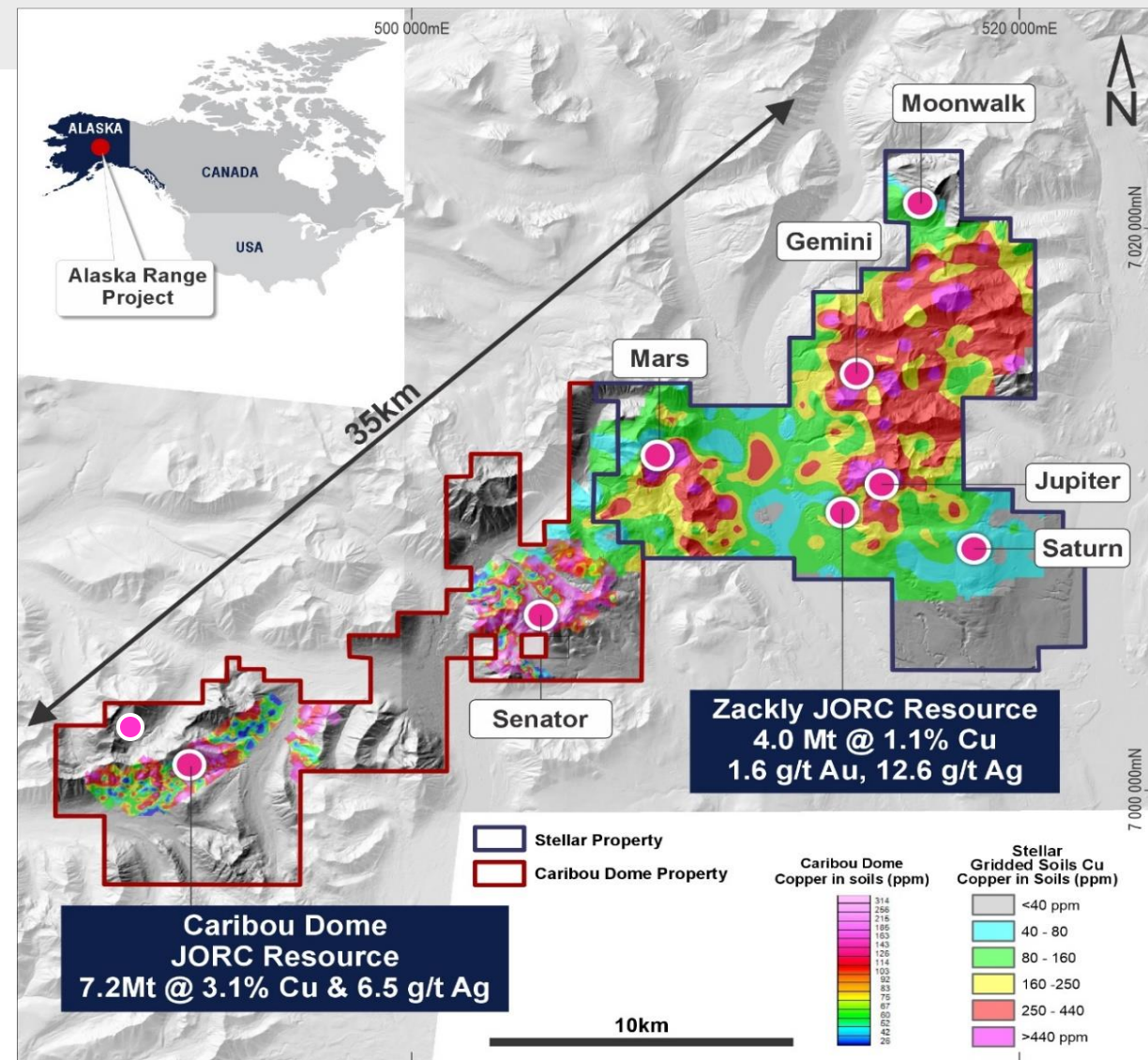
Stellar (PXX 100%)

- Zackly JORC 4.0Mt @ 1.1% Cu, 1.6g/t Au and 12.6g/t Ag) and open at depth along several km's of strike

Porphyry copper-gold mineralisation discovered at Mars in 2019

Drilled 102m @ 0.22% Cu, 0.1g/t Au, hole ended in mineralisation

- High-grade Cu and Au in rock-chip sampling and soils at Jupiter and Gemini



Alaska Funding: US\$39M (A\$60M) JV with Northern Star (NST)

Year	\$USm	\$Am @0.65	% Earned (NST)
2025	5*	7.7	15
2026	6*	9.2	30
2027	8	12.3	50
2028	10	15.4	60
2029	10	15.4	70
Total	39	60	

* Funds received

79

Au

Gold
196.97

29

Cu

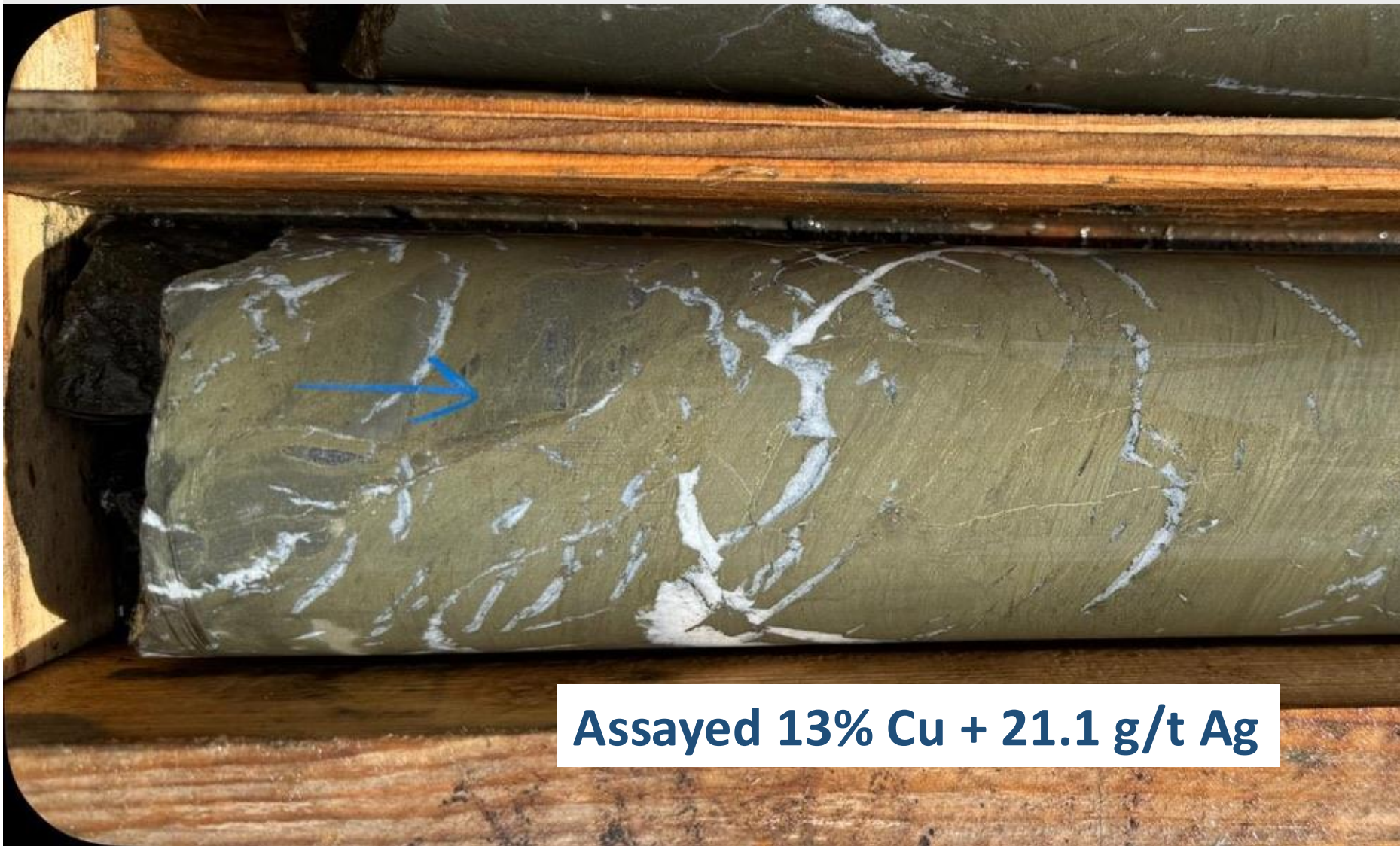
Copper
63.546

47

Ag

Silver
107.87

Caribou Dome: Hyper-grade Massive Sulphides



Assayed 13% Cu + 21.1 g/t Ag



24.8m @ 9.8% Copper + 14.5g/t Silver from just 2.4m

22.6m @ 8.1% Copper + 16.9g/t Silver from just 3.7m



PolarX is on a roll with a couple of high-grade copper strikes at Caribou Dome. Pic: Getty Images

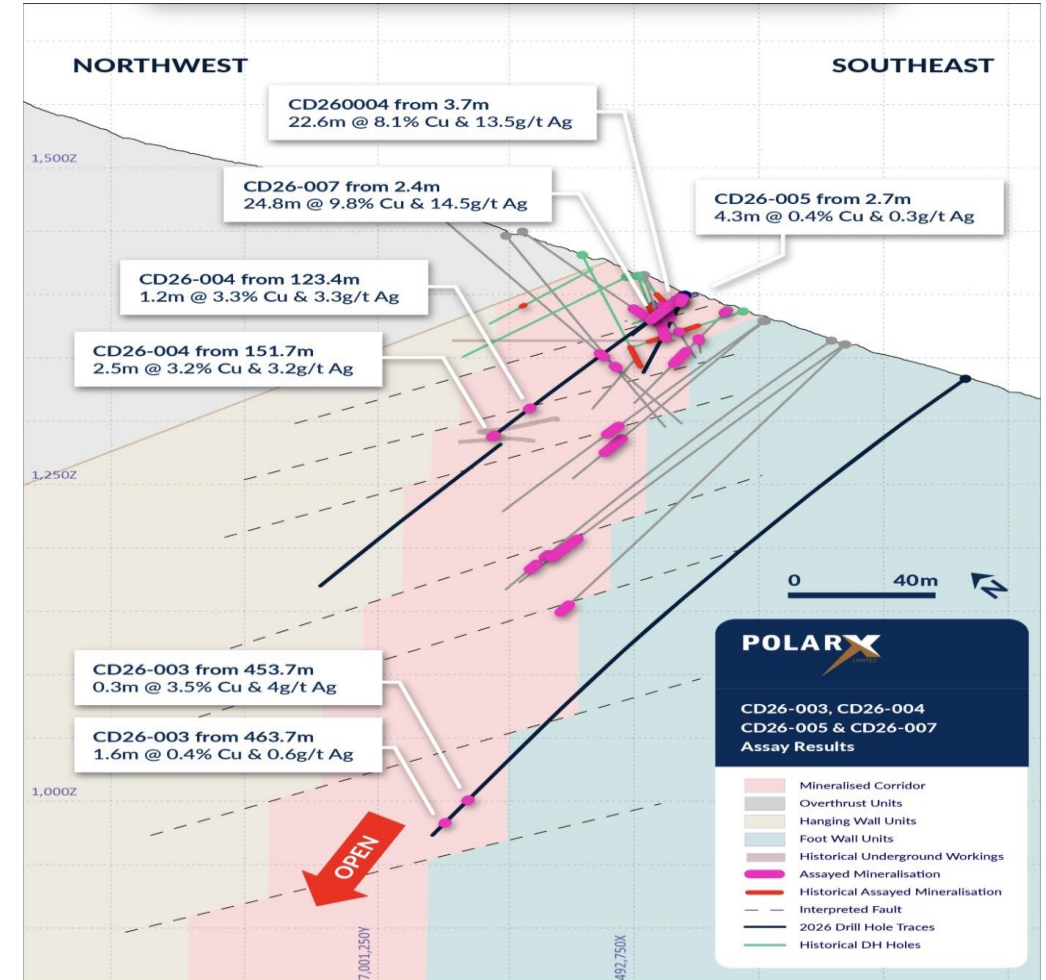


Figure 3. Cross section (313a) showing significant copper assay results for CD26-003 to CD26-007. Hole CD26-003 in particular, demonstrates mineralisation at depth with the full extent still open at depth.

NEW Western Discovery:

57.5m continuous intercept + 35.4m over 5 intervals

- 60m West of C-D
- Under cover
- First ever drilling
- Open all directions
- **Awaiting assays**



Figure 2. CD26-009 at 138.7m; altered gabbro grading into shale hosted laminated massive sulphides, predominant pyrite with brassy chalcopyrite thinly interbedded with white carbonate veins. Scale bar approx. 5cm



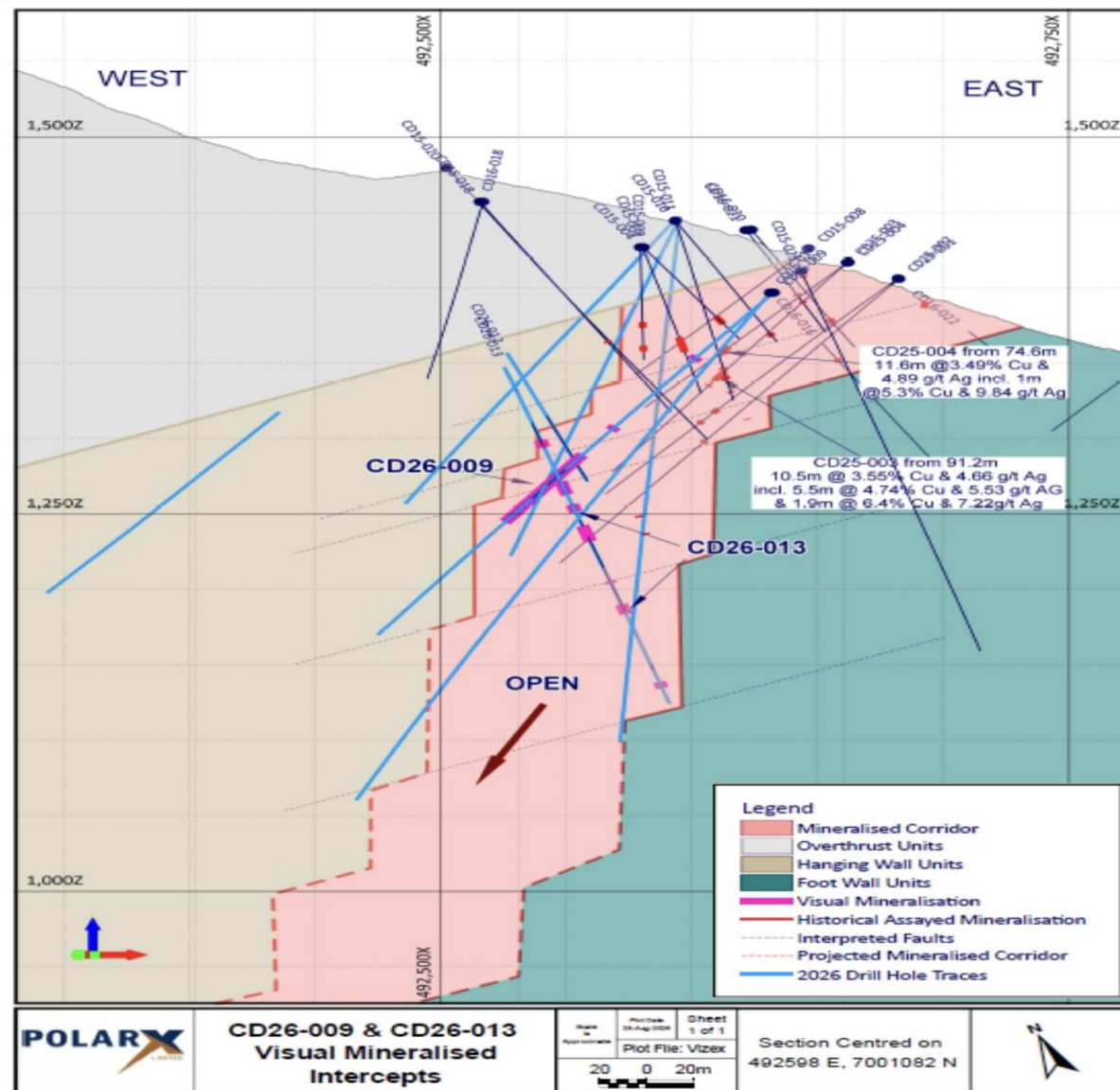
Figure 3. CD26-009 at 194.7m; massive sulphides. The darker sulphides are predominantly pyrite, the yellow green to brassy-yellow sulphide is chalcopyrite, with white carbonate veins. Scale bar approx. 5cm



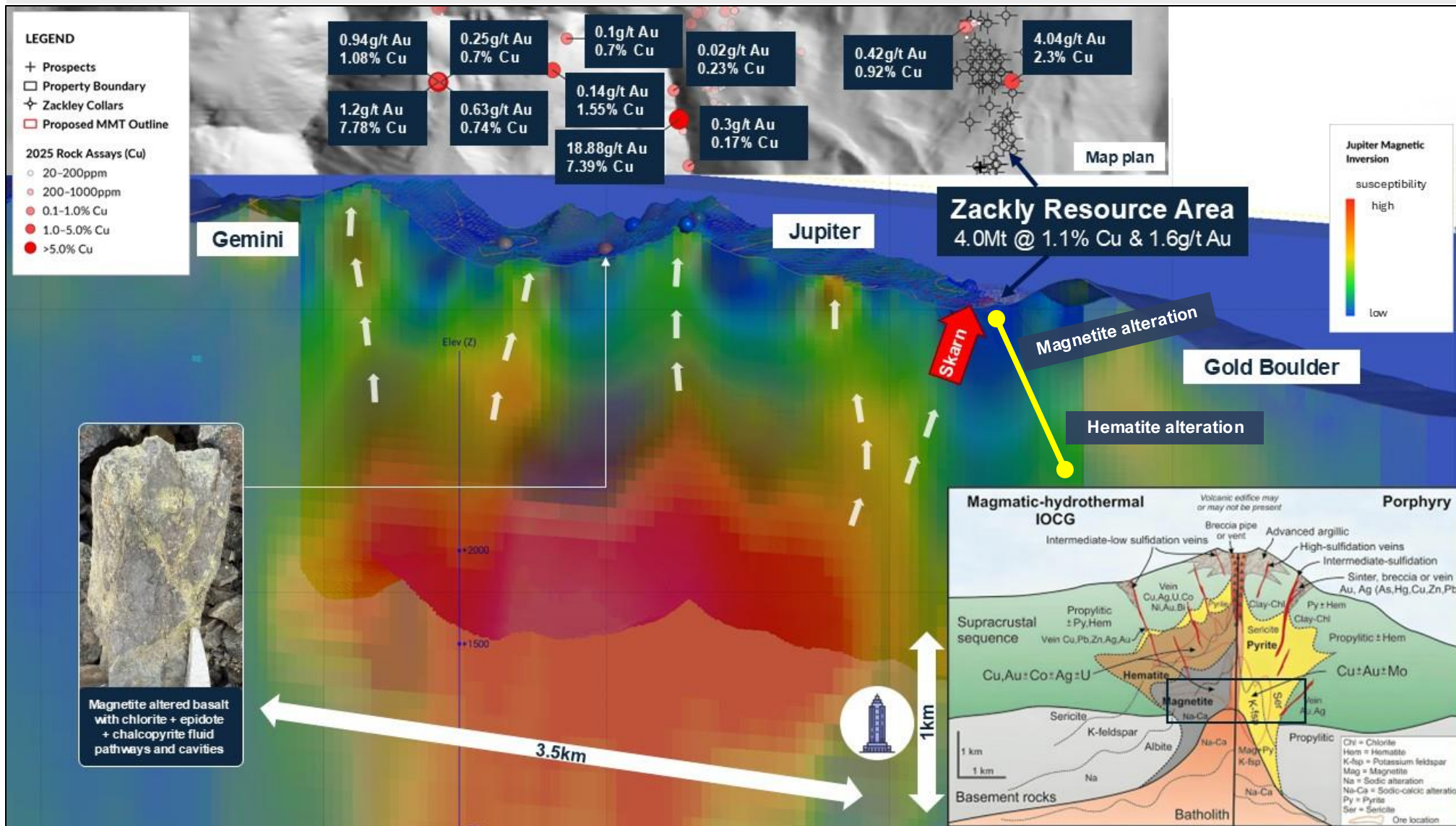
Figure 4. CD26-013 at 182.7m; laminated massive sulphides. The dark green sulphides are predominantly pyrite, the yellow green to brassy-yellow sulphide is chalcopyrite, with white carbonate veins. Scale bar approx. 5cm



Figure 5. CD26-013 at 292.6m; Brecciated semi massive sulphides showing sulphide replacement of some clasts. The dark green sulphides are predominantly pyrite, the yellow green to brassy-yellow sulphide is chalcopyrite, with dark clasts of unmineralised shale and with white carbonate veins. Scale bar approx. 5cm



Jupiter: Large Scale Magnetite Anomaly



Zackly Magnetite Skarn Features



Magnetite replacement with copper, gold and silver



Sheeted magnetite veins



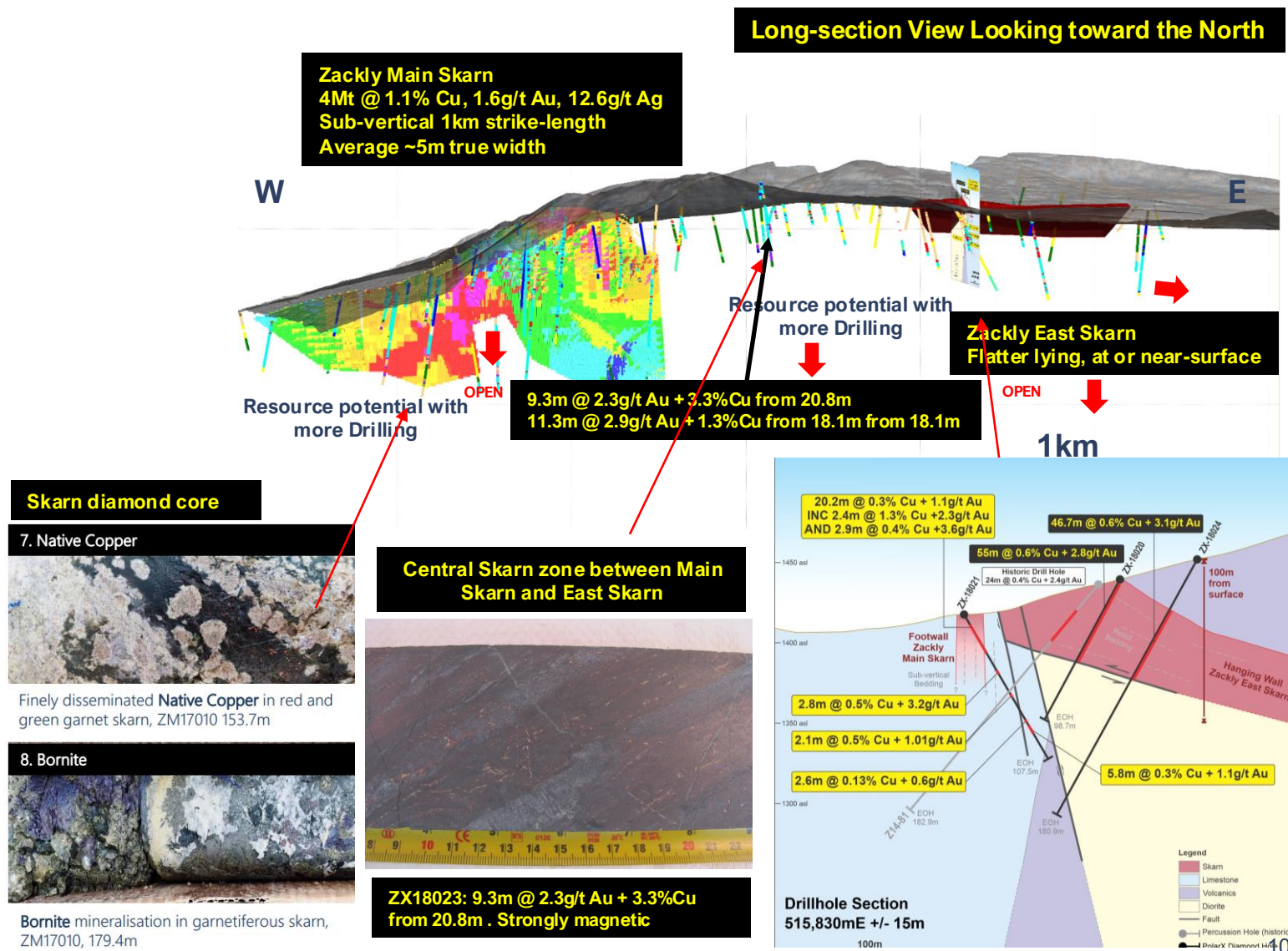
Zackly Magnetite Skarn



Zackly Hematite Skarn zone

Zackly: 2km+ strike intercepts not yet in resource

- 5km long skarn system with high-grade gold, copper and silver from surface and open to at least ~400m depth
- Zackly Main Skarn JORC Resource hosts **4.0Mt averaging 1.6g/t Au + 1.1% Cu + 12.6g/t Ag at its western end**
- Subvertical Cu-Au-Ag mineralization could be mined by conventional underground mining methods
- Strong magnetization with mineralisation
- Mineralisation confirmed along strike over >800m East extending strike-length to 2.5km
- **over 2.5km of untested strike-length on known, mineralised structures**
- **Significant resource upgrade potential**



Jupiter: Large Scale Strongly Magnetised Copper-Gold Target



Magnetite replacement



Dacite intrusives



Copper association



Gemini ridgeline mapping identified chalcopyrite across wide zones



Jupiter lies immediately north of Zackly



Zackly magnetite veins

79

Au

Gold
196.97

29

Cu

Copper
63.546

47

Ag

Silver
107.87

Compelling 2024 Scoping Study

Caribou Dome & Zackly Combined:

modelled prices US\$8,500/t Cu, US\$1,900/Oz Au, US\$25/Oz Ag

Total JORC resource est. of 11.2Mt containing:

269,375t Copper,

213,000oz Gold, and

3,131,000oz Silver.

- **No resource estimate update since 2023**
- Conventional sulphide flotation plant.
- Processing 750ktpa over 5 years at Caribou-Dome followed by 600ktpa over 4.5 years mining underground at Zackly.
- Modelled on a 100% project basis without finance leverage.
- Prelim metallurgical recoveries of 90% copper and 79% gold from flotation assumed at Zackly, and 88% copper at Caribou Dome
- **Returns most sensitive to copper price, metallurgical recovery, concentrate grades and operating costs**

Revenue

US\$1,491 M

A\$2,294 M (\$0.65)

Total EBITDA

US\$825 M

A\$1,269 M

C1 Cash Cost

US\$1.36 / lb

A\$2.10 / lb

Cash costs with Au and Ag credits

Operating Margin

55%

EBITDA/Revenue

Average Annual Free Cash Flow

US\$78 M

A\$120M

Post construction

Initial Capital Required

US\$147 M

A\$226 M

Including prestrip & royalty buyback

NPV₇ Pre-tax

US\$406 M

A\$625 M

IRR Pre-tax

73.9%

Payback

1.6 Years

Post construction

Mine Life

9.5 Years

(Note - all references to \$ are in US Dollars unless otherwise stated)

Gold production, 1835-2022

Legend: United States (Yellow), Nevada (Orange)

49ers = 29 Moz (1849-1859)

Goldfield, Homestake, Cripple Creek = 95 Moz (1897-1920)

Current boom = 314 Moz (1981-2022)

Year	United States (Moz)	Nevada (Moz)	Total (Moz)
1835	0.0	0.0	0.0
1840	0.0	0.0	0.0
1845	0.0	0.0	0.0
1850	2.0	0.0	2.0
1855	3.0	0.0	3.0
1860	2.0	0.0	2.0
1865	2.5	0.0	2.5
1870	2.0	0.0	2.0
1875	1.5	0.5	2.0
1880	1.0	0.0	1.0
1885	1.5	0.0	1.5
1890	1.5	0.0	1.5
1895	2.0	0.0	2.0
1900	3.5	0.0	3.5
1905	4.5	0.0	4.5
1910	4.5	0.5	5.0
1915	4.0	0.5	4.5
1920	2.5	0.0	2.5
1925	2.0	0.0	2.0
1930	2.0	0.0	2.0
1935	2.5	0.0	2.5
1940	4.5	0.0	4.5
1945	1.0	0.0	1.0
1950	2.0	0.0	2.0
1955	1.5	0.0	1.5
1960	1.0	0.0	1.0
1965	1.0	0.0	1.0
1970	1.0	0.0	1.0
1975	0.5	0.0	0.5
1980	0.5	0.0	0.5
1985	1.0	1.0	2.0
1990	3.0	3.0	6.0
1995	4.0	6.0	10.0
2000	3.0	8.0	11.0
2005	2.0	6.0	8.0
2010	1.0	5.0	6.0
2015	1.0	5.0	6.0
2020	1.0	4.0	5.0
2022	1.0	4.0	5.0



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NEVADA: Humboldt Range High-grade Gold / Silver

Project Highlights

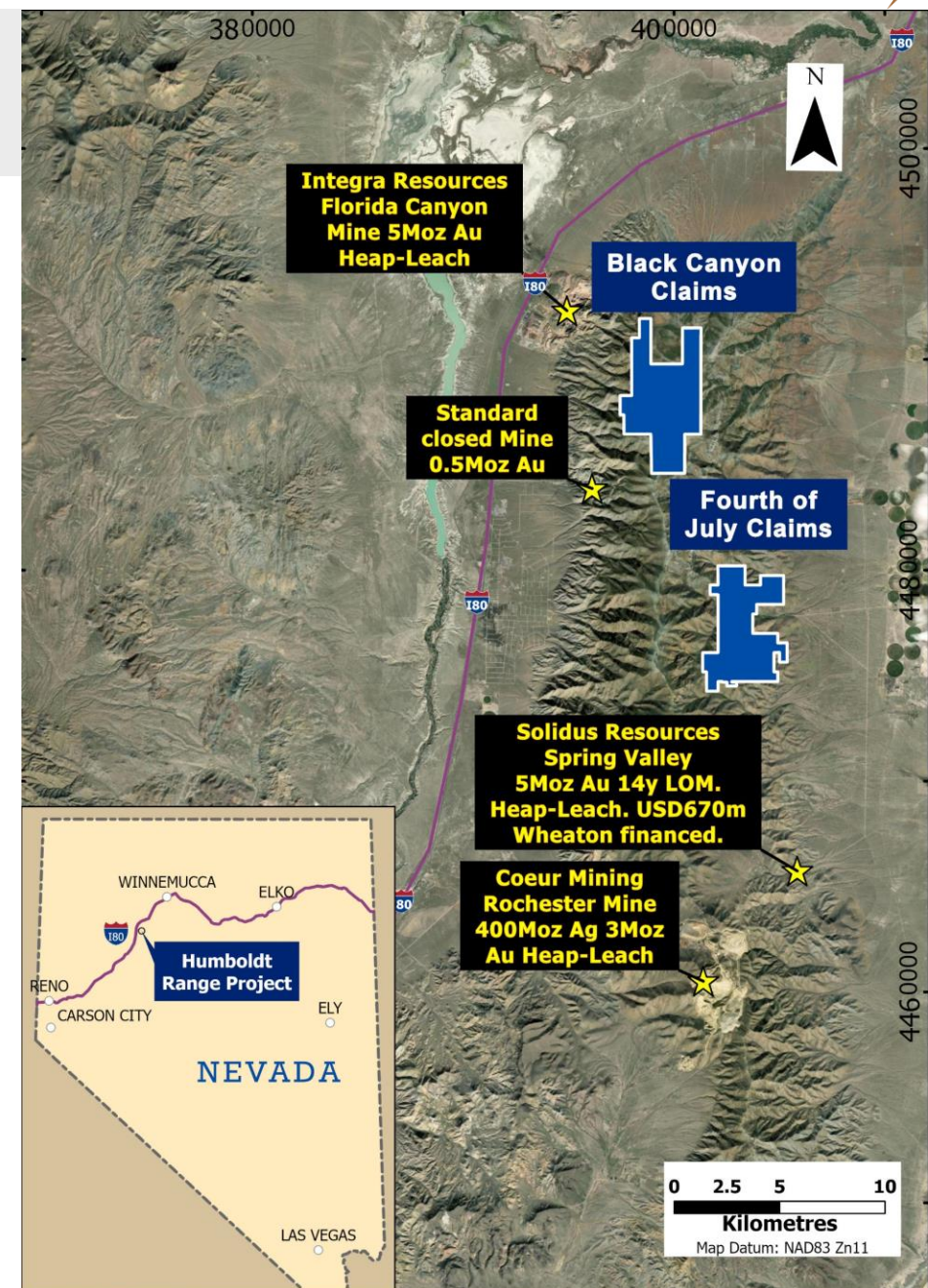
- Humboldt Range - the next 'gold system trend' in Nevada
- Surrounded by active multi million-ounce gold and silver mines
- 2 claim blocks: Black Canyon and Fourth of July
- Very high grades of Au and Ag in drilling, outcrop, historic workings (pre-1927)

Exploration Program

- Very successful 2022 maiden RC drilling program at Star Canyon: **9.1m @ 124g/t Au + 49g/t Ag**
- 2025 Ridgeline RC drilled – discovery in process
- similar geology and better gold grades to nearby mines resource averages
- Rock-chip and channel sampling confirms mine-grade material at surface
- Recent IP program to highlight extensive regional scale anomalies
- Multiple drill targets

Regional Developments

- Wheaton Funds Spring Valley USD 670m build
- Florida Canyon ~600kOz Au, **needs more 'feed'**

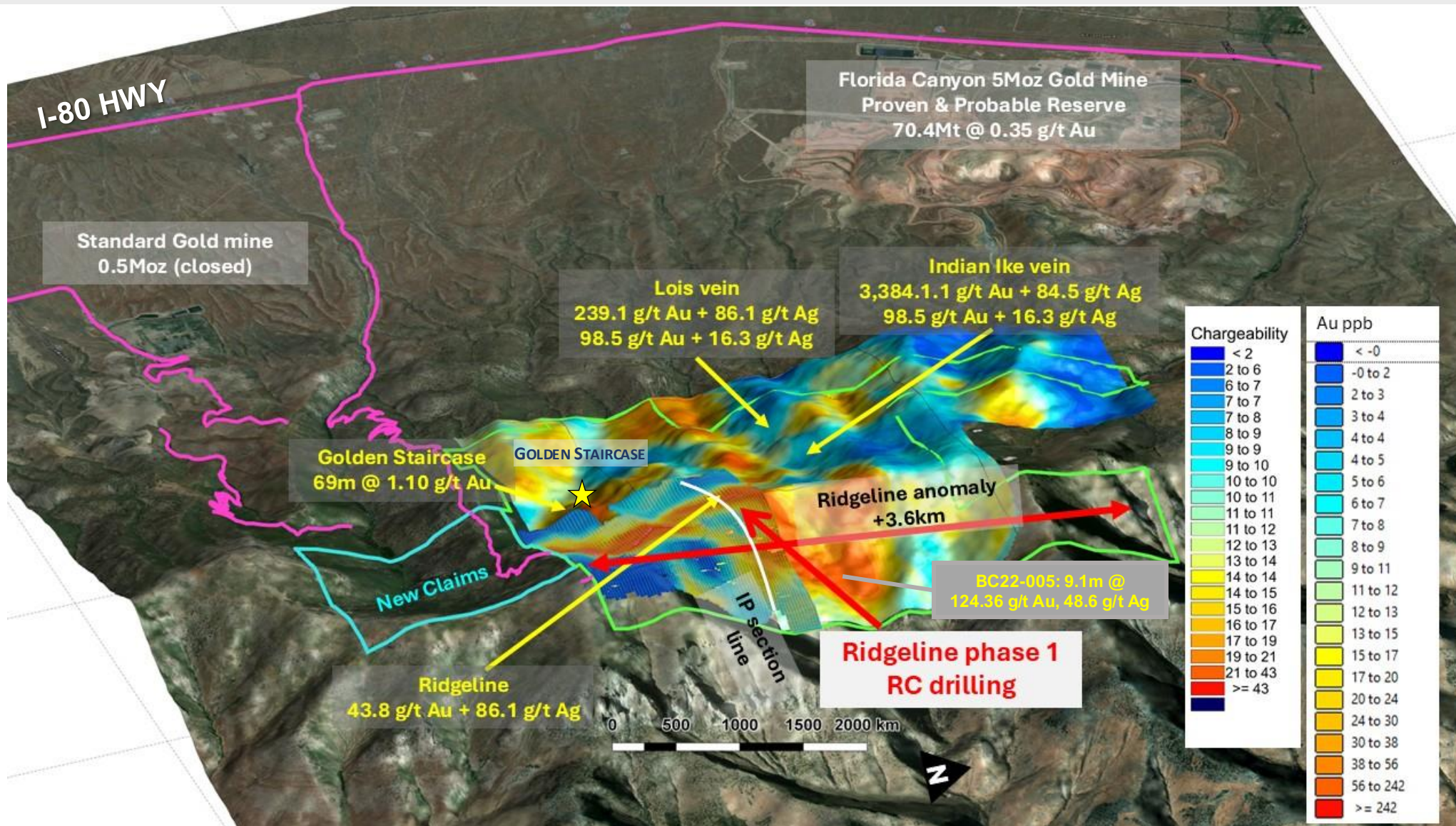


Humboldt Range: Black Canyon Claims

- Limited exploration since mining ceased in 1927
- High-grade assays from previous rock-chip sampling of outcropping veins and grab sampling from the dumps of old mine workings with peak values up to:
 - 3,384g/t gold,
 - 2,837g/t silver,
 - 22.9% lead and 3.1% zinc
- Maiden RC drill program at Star Canyon:
9.1m @ 124.36 g/t Au, 48.6 g/t Ag from 27m
- Gold occurs in vein 'swarms' of 5cm to 1.5m wide epithermal quartz veins and silicified alteration haloes
- Structural corridors between 30m and 275m wide contain numerous (in some cases hundreds of) mineralised quartz veins
- Potential bulk mining targets being drilled
- Potential for deeper porphyry source to epithermal mineralisation



Black Canyon: 3.6km anomaly - Next to 5Moz operating Gold Mine

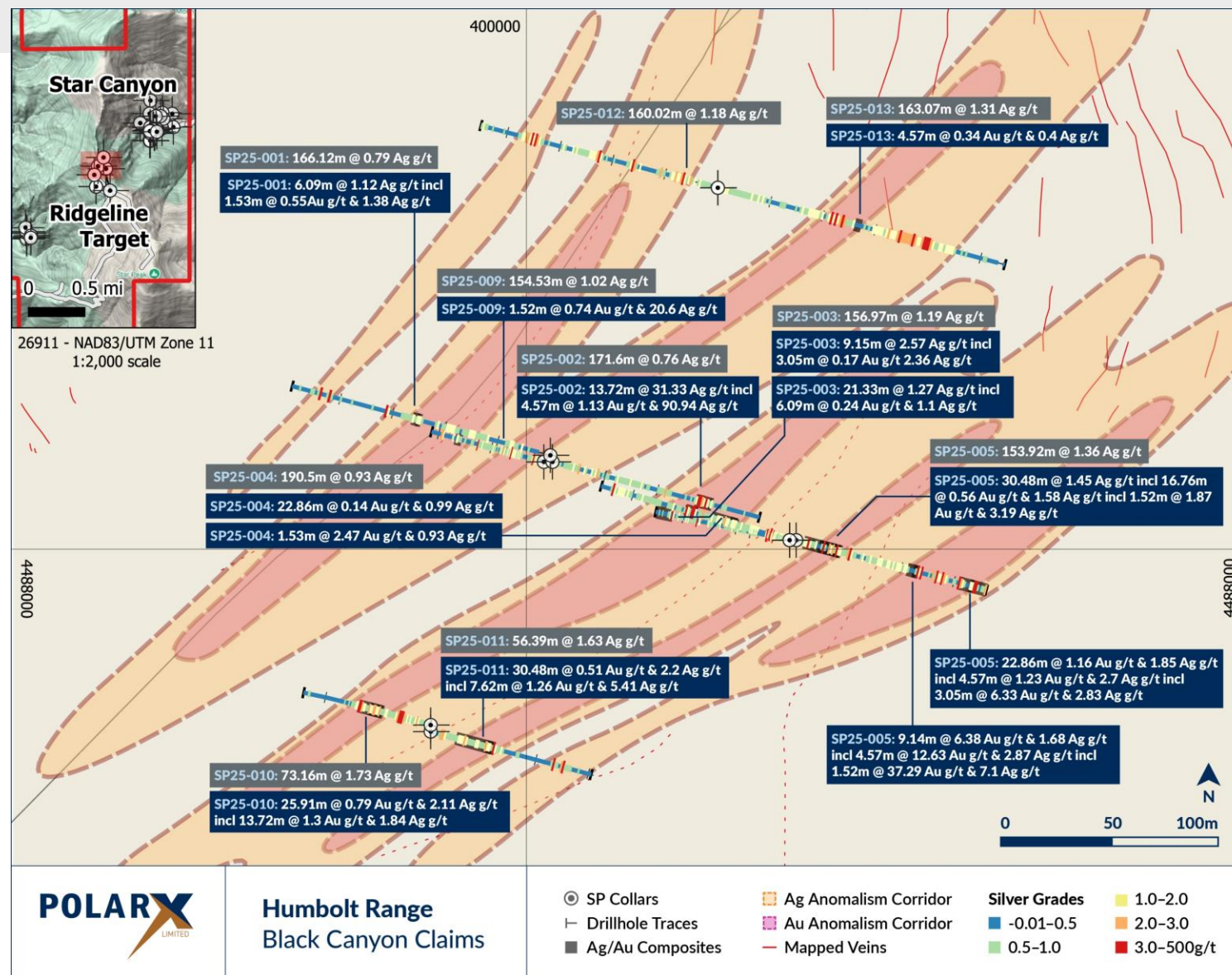


BLACK CANYON: RIDGELINE RC DRILL RESULTS

- 800m strike length of 3.6km anomaly
- Multiple broad gold-silver intervals

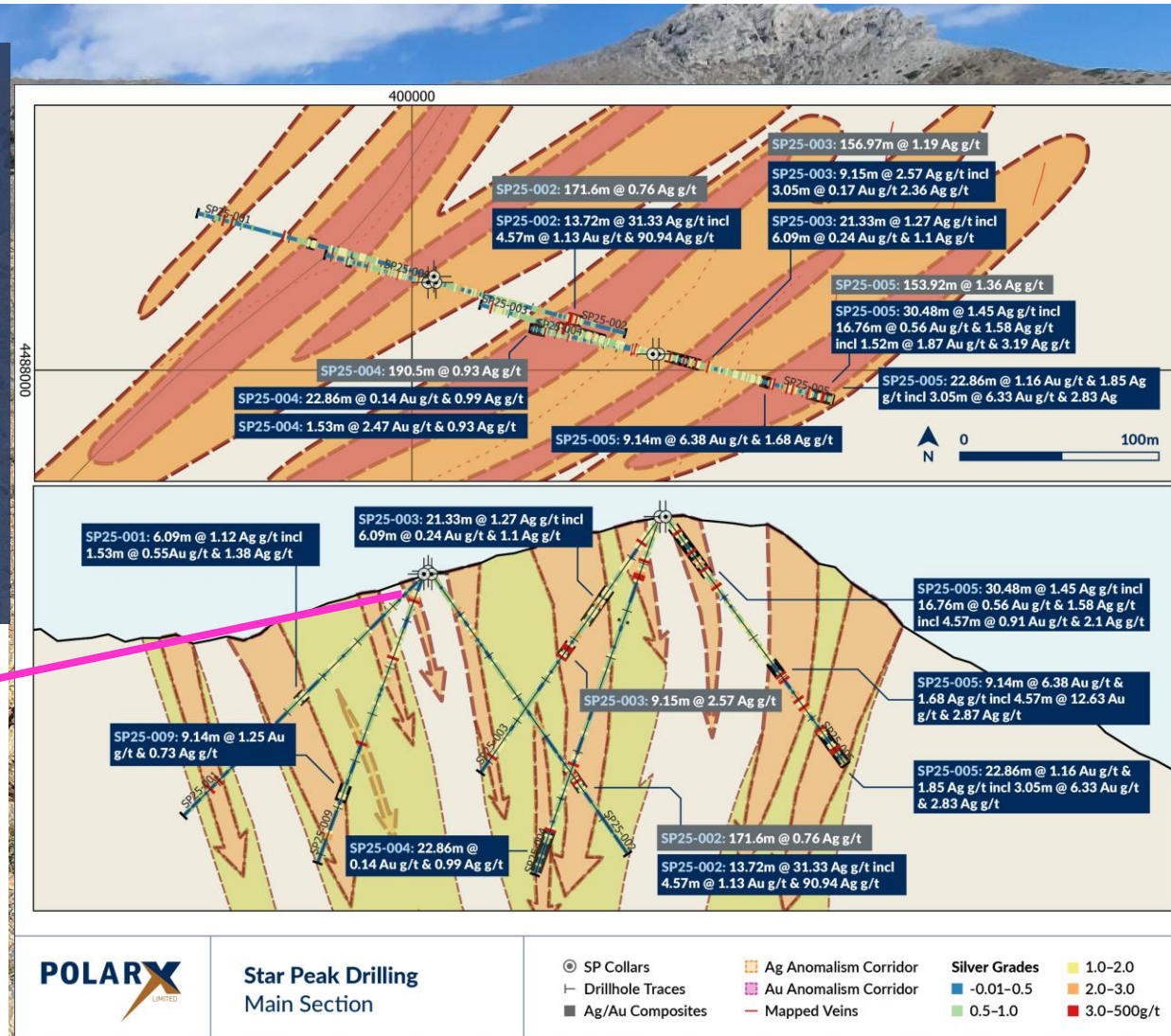
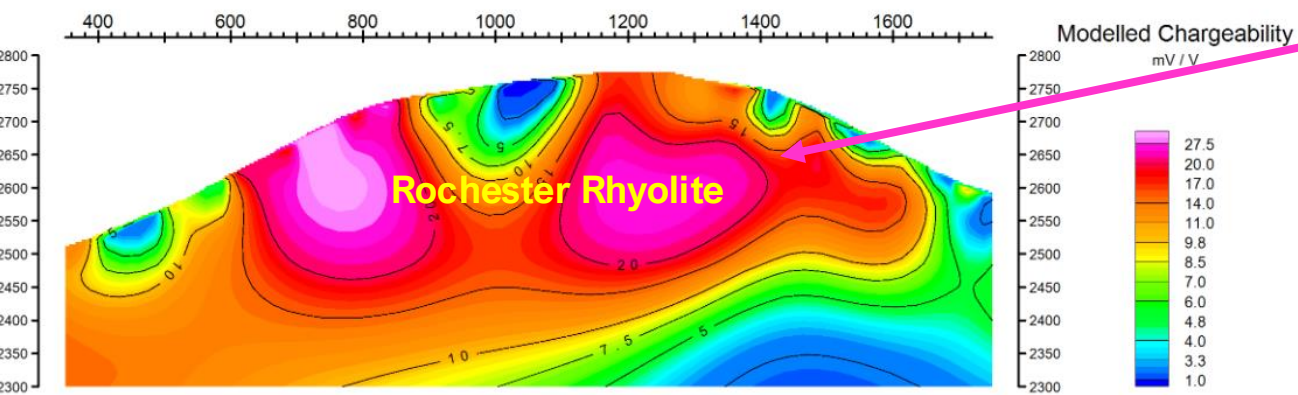
Highlights

- SP25-005:
 - 9.14m @ **6.38 g/t Au**, 1.68 g/t Ag
 - 22.86m @ **1.16 g/t Au**, 1.85 g/t Ag
- SP25-010: 25.91m @ **0.79 g/t Au**, 2.11 g/t Ag
- SP25-009: 9.1m @ **1.24 g/t Au**, 0.73 g/t Ag
- SP25-011: 30.5m @ **0.51 g/t Au**, 2.2 g/t Ag
- Broad silver halo (~1 g/t) over entire anomaly
- Mineralisation starts at surface
- Tested to ~130m vertical depth
- Remains open at depth and along strike



Bulk tonnage mining potential

- Ridgeline 2025 RC assay results summary:
 - Wide bulk mineable intercepts
 - Mineralisation open along strike and depth
 - High Gold grades compared to neighbouring mines
 - Very broad silver halo (~ 1g/t average)
 - Potential for very large-scale mineralisation system
 - All drilled Rochester Rhyolite unit mineralised
 - Consistent with IP chargeability anomaly
- Successfully explored both bonanza veins and Rochester Rhyolite style Gold + Silver mineralisation
- Follow-up drilling planned for June

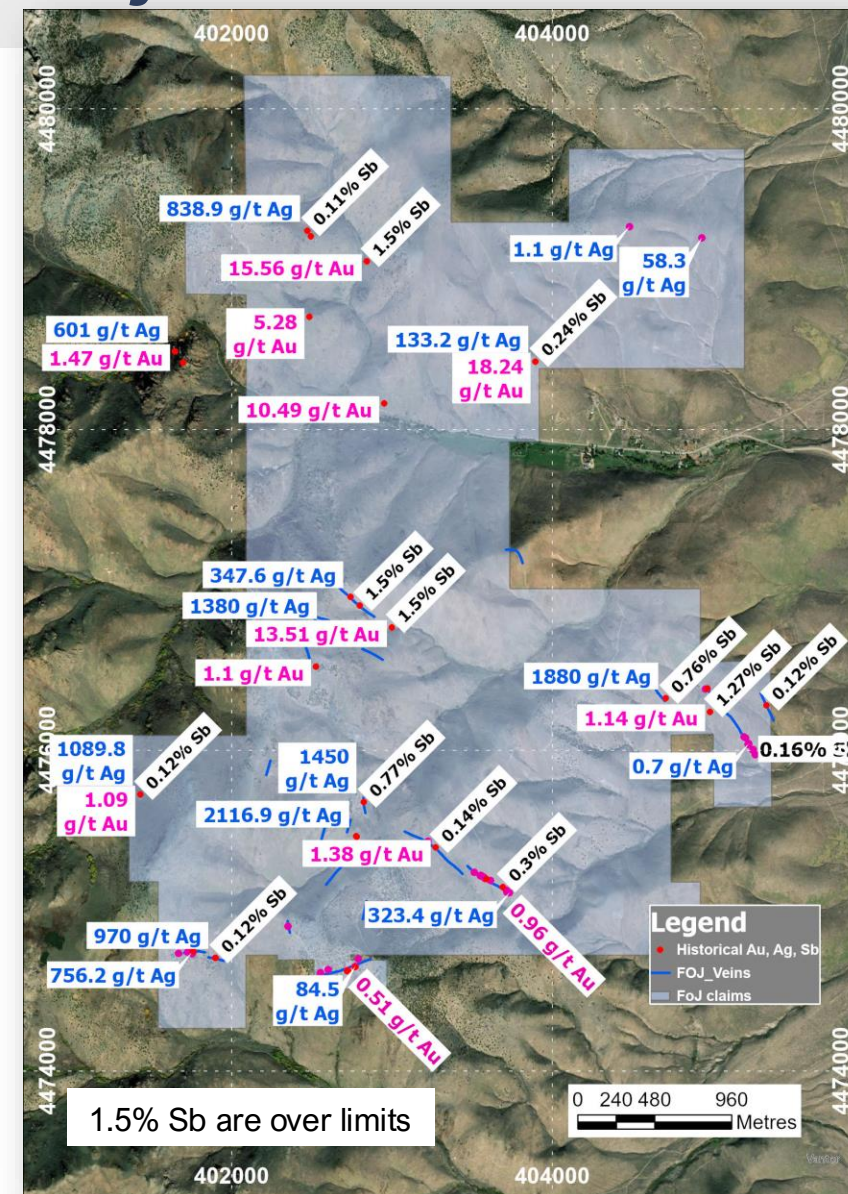


Golden Staircase - Channel cut - 69m @1.1g/t gold and 7.65g/t Silver

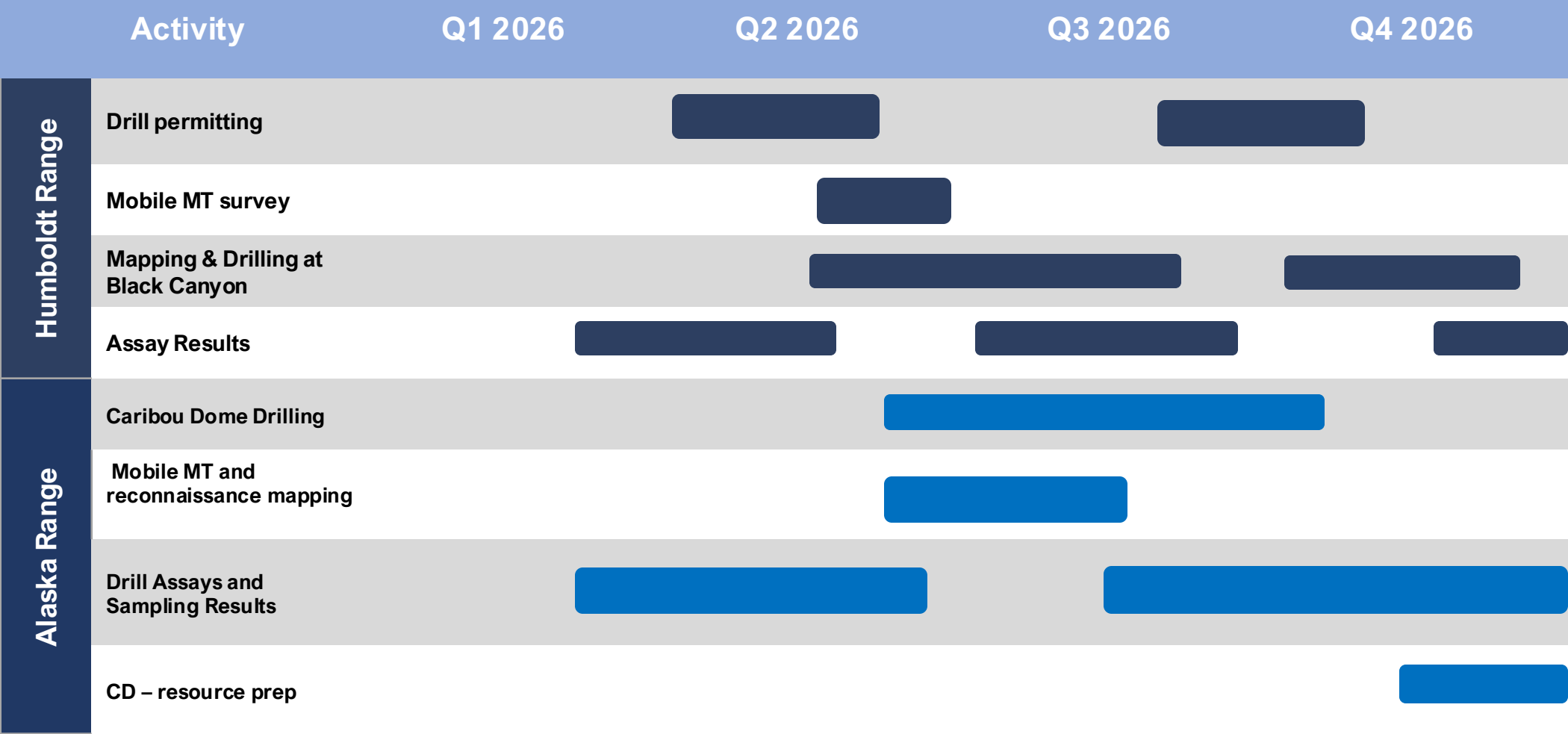


Fourth of July Claims – Gold, Silver, Antimony

- Initial rock-chip assays confirm high grades of gold, silver and antimony in veins
- Individual veins up to 700m long (e.g. Jackson Vein)
- Unmined since 1920's
- Rochester rhyolite host to mineralisation



Catalyst Rich Year Ahead



79
Au
Gold
196.97

29
Cu
Copper
63.546

47
Ag
Silver
107.87

Cautionary Statements

This presentation has been prepared by PolarX Limited (“the Company”) to assist in informing interested parties about the Company and its progress. It should not be considered as an offer or invitation to subscribe for or purchase any securities in the Company or as an inducement to make an offer or invitation with respect to securities in the Company. No agreement to subscribe for securities in either Company will be entered into on the basis of this presentation.

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Previously Reported Results

There is information in this presentation relating to:

- (i). the Mineral Resource estimate for the Zackly deposit, which was previously announced on 17 October 2022 ;
- (ii). the Mineral Resource estimate for the Caribou Dome deposit, which was previously announced on 14 June 2023; and
- (iii). exploration Results which were previously announced on 15 August 2018, 25 September 2018, 5 November 2018, 12 November 2018, 29 January 2019, 25 March 2019, 5 August 2019, 1 October 2019, 21 October 2019, 19 November 2019, 20 January 2020, 14 September 2020, 9 October 2020, 21 October 2020, 17 November 2020, 17 December 2020, 11 January 2021, 2 February 2021, 4 February 2021, 6 May 2021, 22 June 2021, 6 July 2021, 19 August 2021, 31 August 2021, and 5 October 2021, 23 February 2022 and 3 September 2024.

Other than as disclosed in those announcements, the Company confirms that 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 have not materially changed. The Company also confirms that the form and context in which the Competent Person’s findings are presented have not been materially modified from the original market announcements.

All references to the 2024 Scoping Study and its outcomes in this presentation relate to the announcement of 18 January 2024 titled “2024 Scoping Study Alaska Range Copper Gold Project”. Please refer to that announcement for full details and supporting information.

All references to the 2023 Scoping Study and its outcomes in this presentation relate to the announcement of 28 August 2023 titled “2023 Scoping Study Alaska Range Copper Gold Project”. Please refer to that announcement for full details and supporting information.

Alaska Range Project Resource Estimates (JORC 2012), 0.5% Cu cut-off grade									
	Category	Million Tonnes	Cu %	Au g/t	Ag g/t	Contained Cu (t)	Contained Cu (M lb)	Contained Au (oz)	Contained Ag (oz)
ZACKLY	Inferred	1.5	0.9	1.2	10.4	14,300	32	58,000	513,000
	Indicated	2.5	1.2	1.9	13.9	30,700	68	155,000	1,120,000
	TOTAL	4.0	1.1	1.6	12.6	45,000	100	213,000	1,633,000
CARIBOU DOME	Measured	1.0	3.9	-	8.6	39,800	88	-	284,000
	Indicated	3.2	3.3	-	6.5	105,175	232	-	662,800
	Inferred	3.0	2.6	-	5.7	79,400	175	-	552,000
TOTALS		11.2				269,375	595	213,000	3,131,000



Highlights

Tier 1 copper, gold and silver assets

Alaska and Nevada = within world's top mining precincts

Top 50 shareholders own over 67% of PolarX

Northern Star Resources own 14%.

Positive Mining Scoping Study combines Zackly and Caribou Dome

Drill Results for Alaska and Nevada to come

Management with a record of delivering mines

For more information contact or alternatively visit our website;

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