



MISTANGO RIVER
RESOURCES

Building The Next Canadian Gold Story
High Quality Gold Projects in Kirkland Lake and Thunder Bay

Investor Presentation
Q4 2024

Building The Next Canadian Gold Story

KIRKLAND LAKE DISTRICT



- 40+ Moz past production
- Kirkland West Property – Adjacent to Agnico’s Macassa Mine = the highest grade mine in Canada
- Omega Mine – Past producer – Indicated resource 219k oz – Inferred resource 365 k oz

THUNDER BAY – SHEBANDOWAN GOLD DISTRICT



- Large 90km² land package
- Emerging but highly underexplored camp

WELL FUNDED



- \$5.4M market cap.
- \$4MM working capital
- Supportive Shareholders
 - ❖ Agnico Eagle 8%
 - ❖ Eric Sprott 12%
 - ❖ OreCap 14%

EXPERIENCED MANAGEMENT + BOARD



- Experienced Management.
 - ❖ Capital markets
 - ❖ Technical
 - ❖ Operational
 - ❖ Finance
- Ore Group – Track Record of building successful exploration companies

STRATEGIC M&A FOCUS



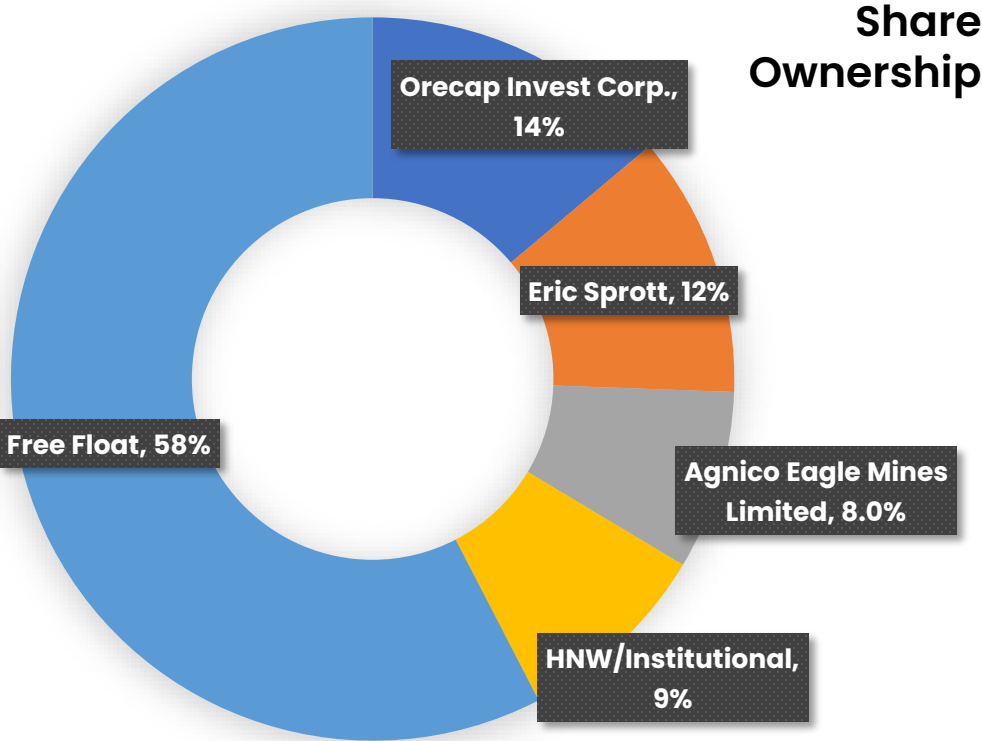
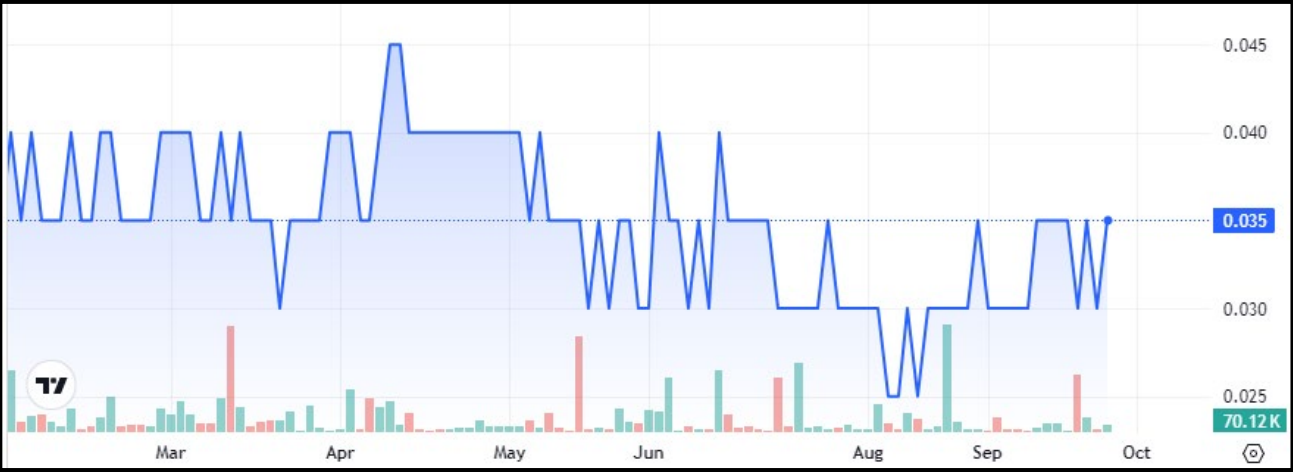
- Capitalize on our bench strength to look at accretive property acquisitions that make sense
- Access to capital
- Tier 1 Jurisdictions

Capital Structure

Canadian Securities Exchange	MIS:CSE
Common Shares Outstanding (m)	178.2
Warrants (m) (@ \$0.10 expiring May 2025)*	~13.4MM
Options (m)*	~9.8MM
Share Price (2024/08/06)	\$0.035
Basic Market Capitalization	~\$6.2MM
Cash + Marketable Securities*	~\$4MM

* As reported in most recent financial statements

Stock Chart



The Kirkland Lake District



Home To Two World Class Mines, Both Of Which Mistango Is Adjacent:

- Macassa – highest grade gold mine in Canada – increasing to production of ~300k oz/year by 2025;
- Kerr Addison – over 11 Moz 9 g/t Au production to 1996



40,000,000 ounces of historical production



Multiple Deposits and Major operators including Agnico Eagle Mines



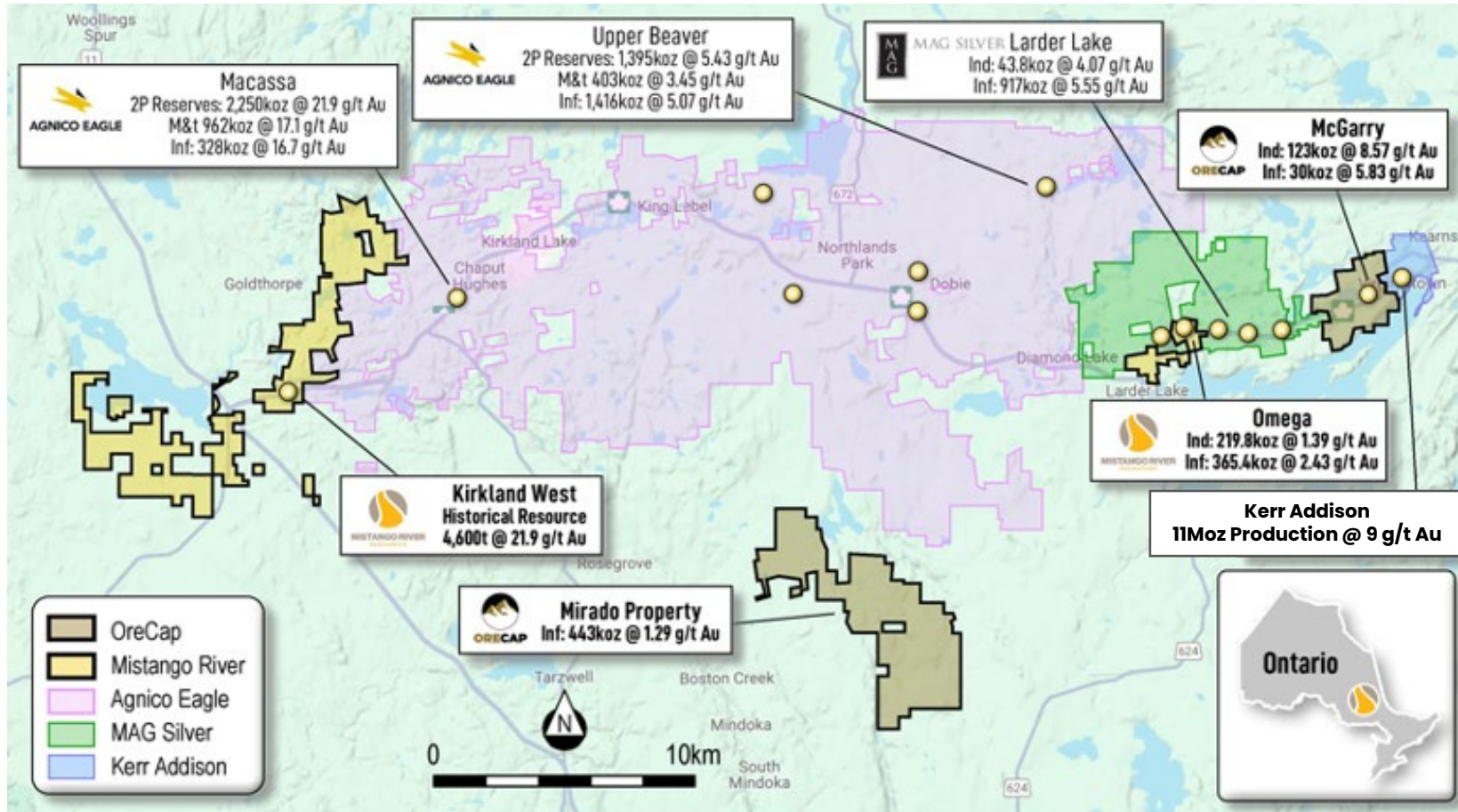
Infrastructure, labour pool, local support, government support



Macassa Mill, Kirkland Lake ON

Omega Project. Strategic Land Position in a Prolific Camp

An Established High Grade Near Surface Resource With Expansion Potential



Omega Adjacent to:



- Kerr Addison Mine – 11 Moz Gold Produced at 9 g/t.
- Agnico Eagle’s Upper Beaver Project; ~3M ounces Gold in development
- MAG Silver’s recently acquired Larder Lake Project ~1M ounces Gold for ~\$20M (Gatling Exploration)
- Orecap’s past producing McGarry Mine

Omega Project

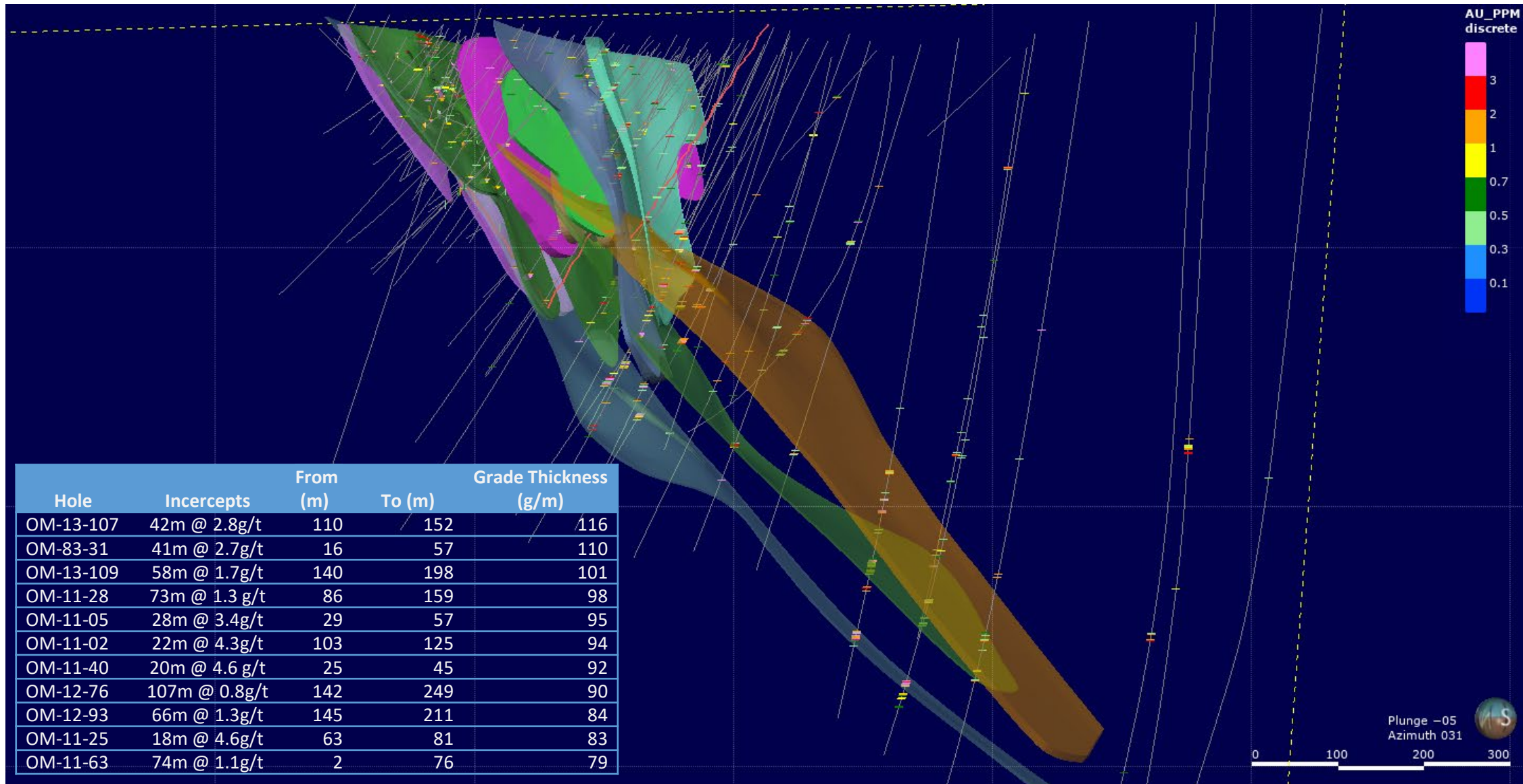
- Resource completed by prior management in 2013 – an environment of much lower gold prices.
- Historic production: 217,500 oz Au at an estimated grade of 5.4 g/t.
- Infrastructure: On highway with grid power accessible and > 30,000 metres of prior drilling in database
- Mistango is planning a 3,000m phase I program at Omega to expand the known high-grade zones and test for additional gold zones.
- Phase I Drilling to Focus on SW Zone – has not been drilled since 1980s

Summary of Mineral Resources as at 10 May 2013

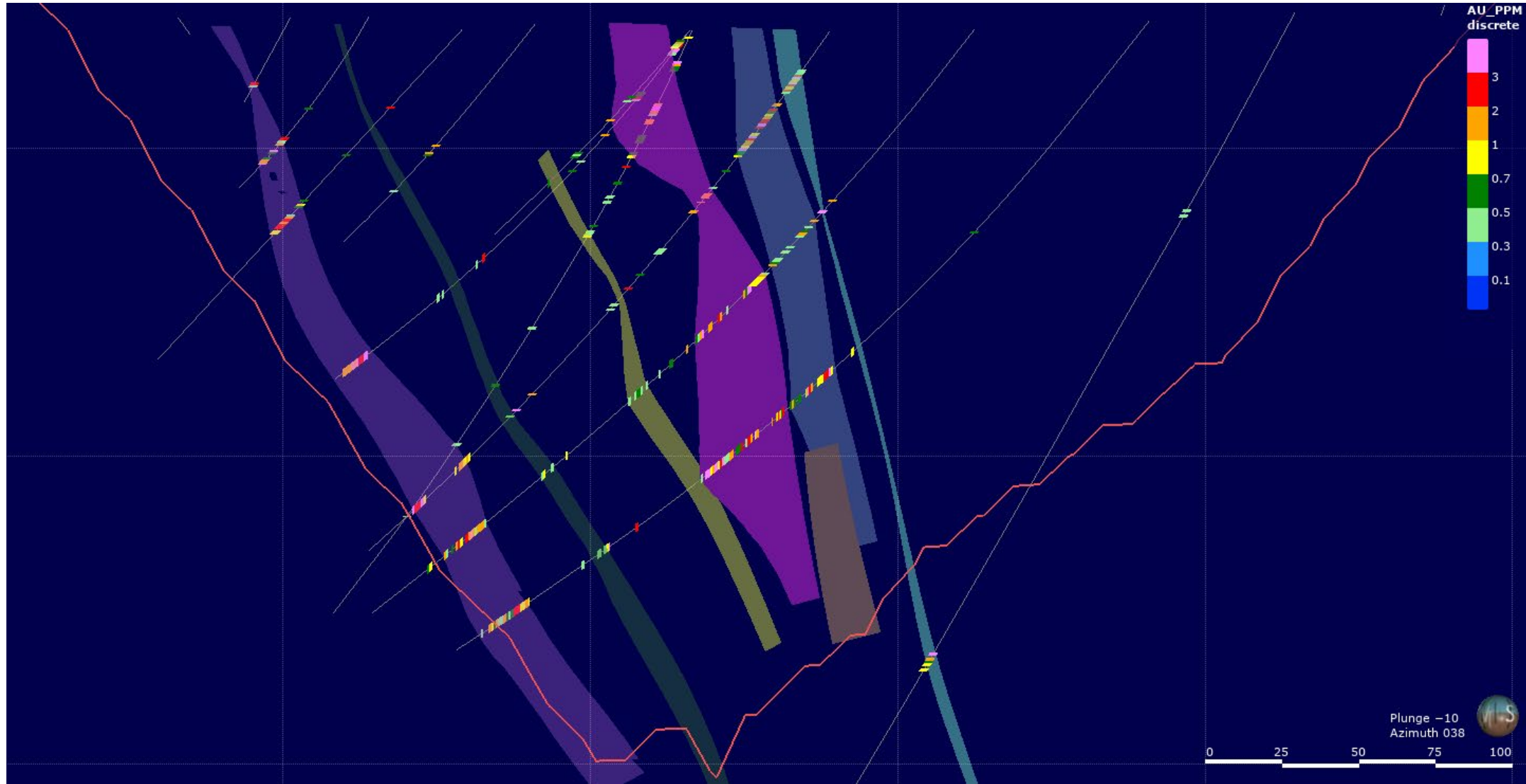
Cut-off grade	Classification	Tonnes (Mt)	Au (g/t)	Contained Au ounces
0.5 g/t Au above 130 masl	Indicated	4.92	1.39	219,438
3 g/t Au below 130 masl	Indicated	0.003	3.19	370
			Total Indicated	219,808
0.5 g/t Au above 130 masl	Inferred	3.35	1.8	190,900
3 g/t Au below 130 masl	Inferred	1.34	4.0	174,500
			Total Inferred	365,400

Note: A constant bulk density of 2.8 t/m³ has been used.

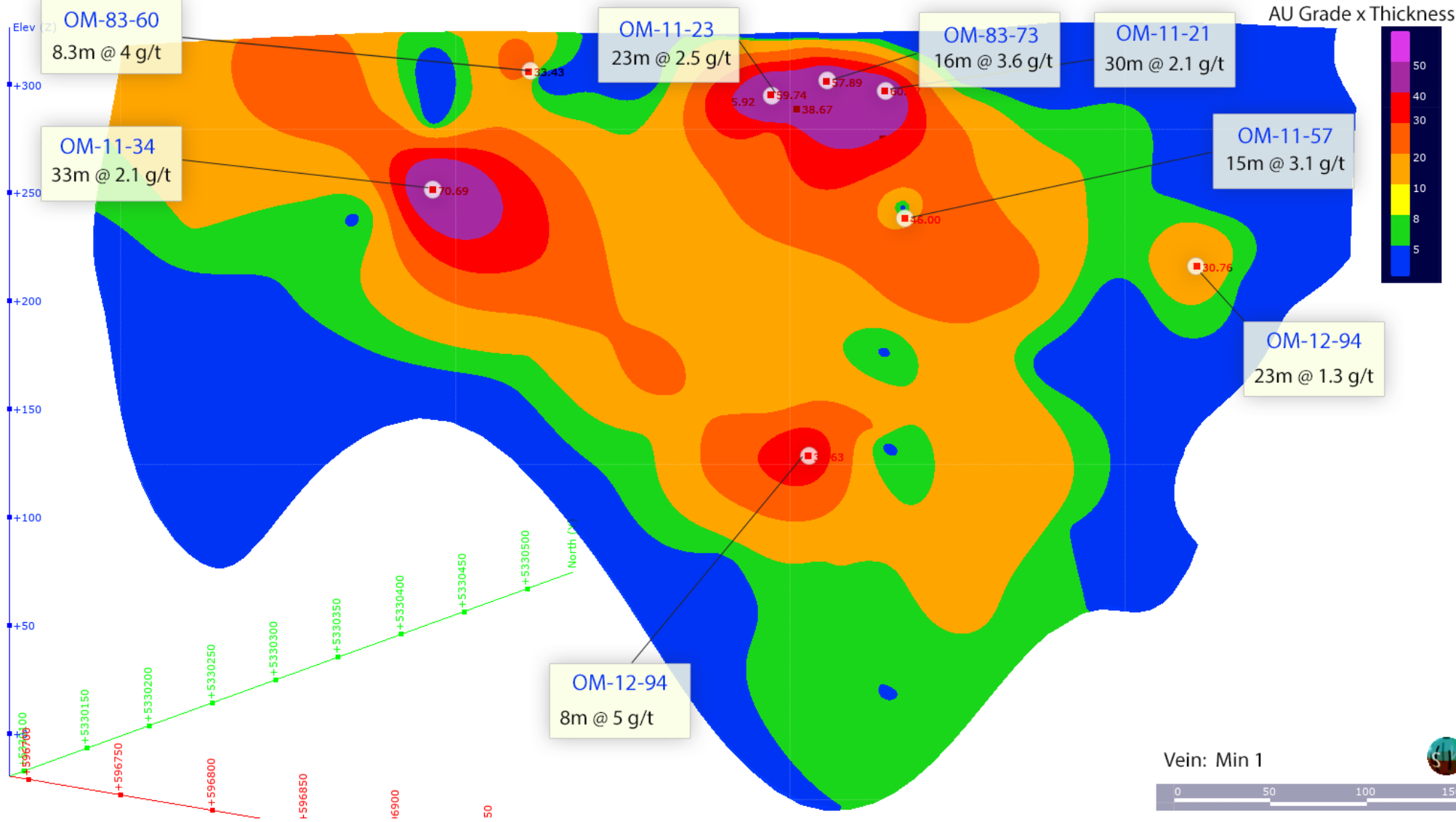
Omega Project Cross Section. Consistent High Grade Deposit.



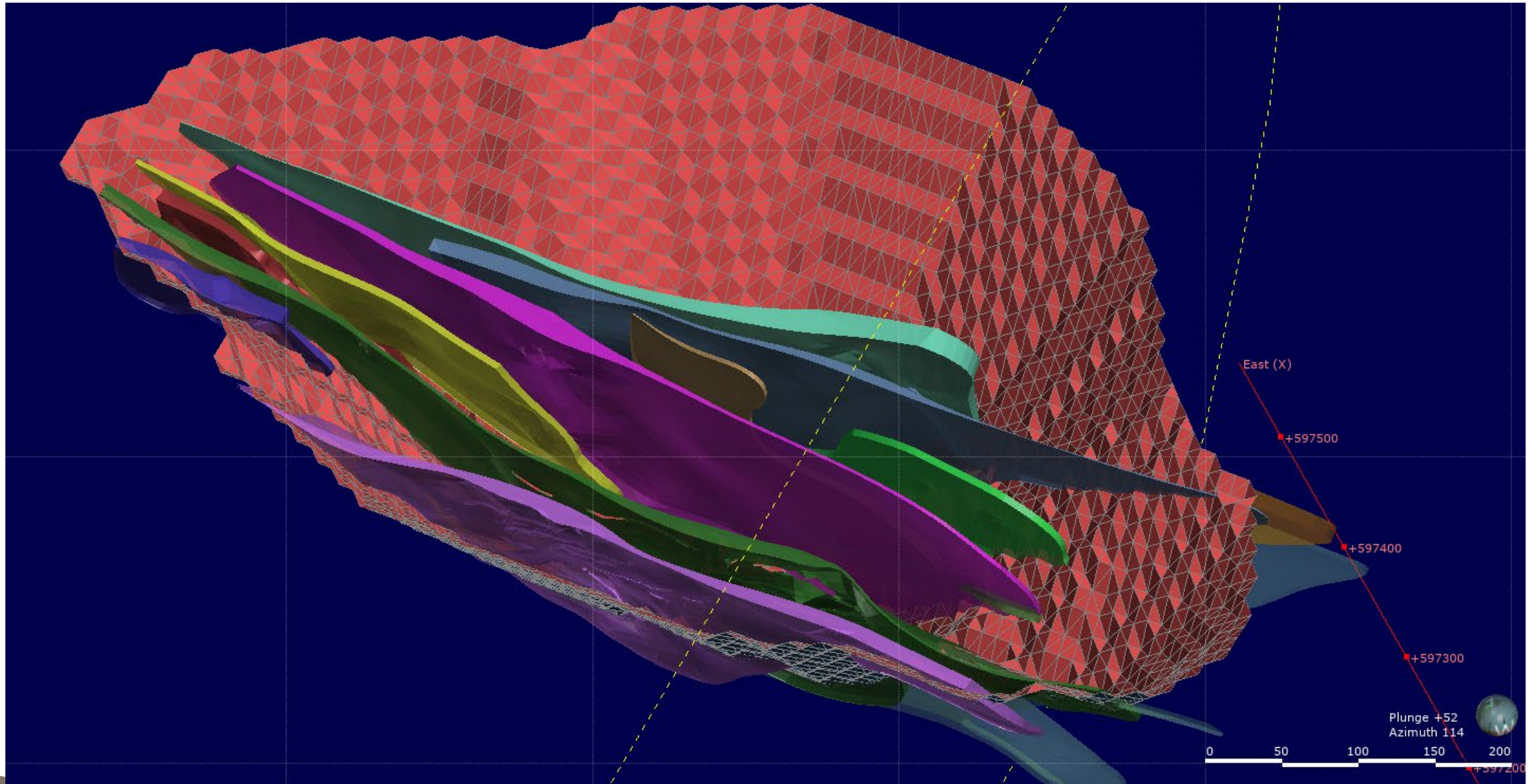
Omega Project. Cross Section.



Omega Project. Long Section. Grade Thickness Plot.



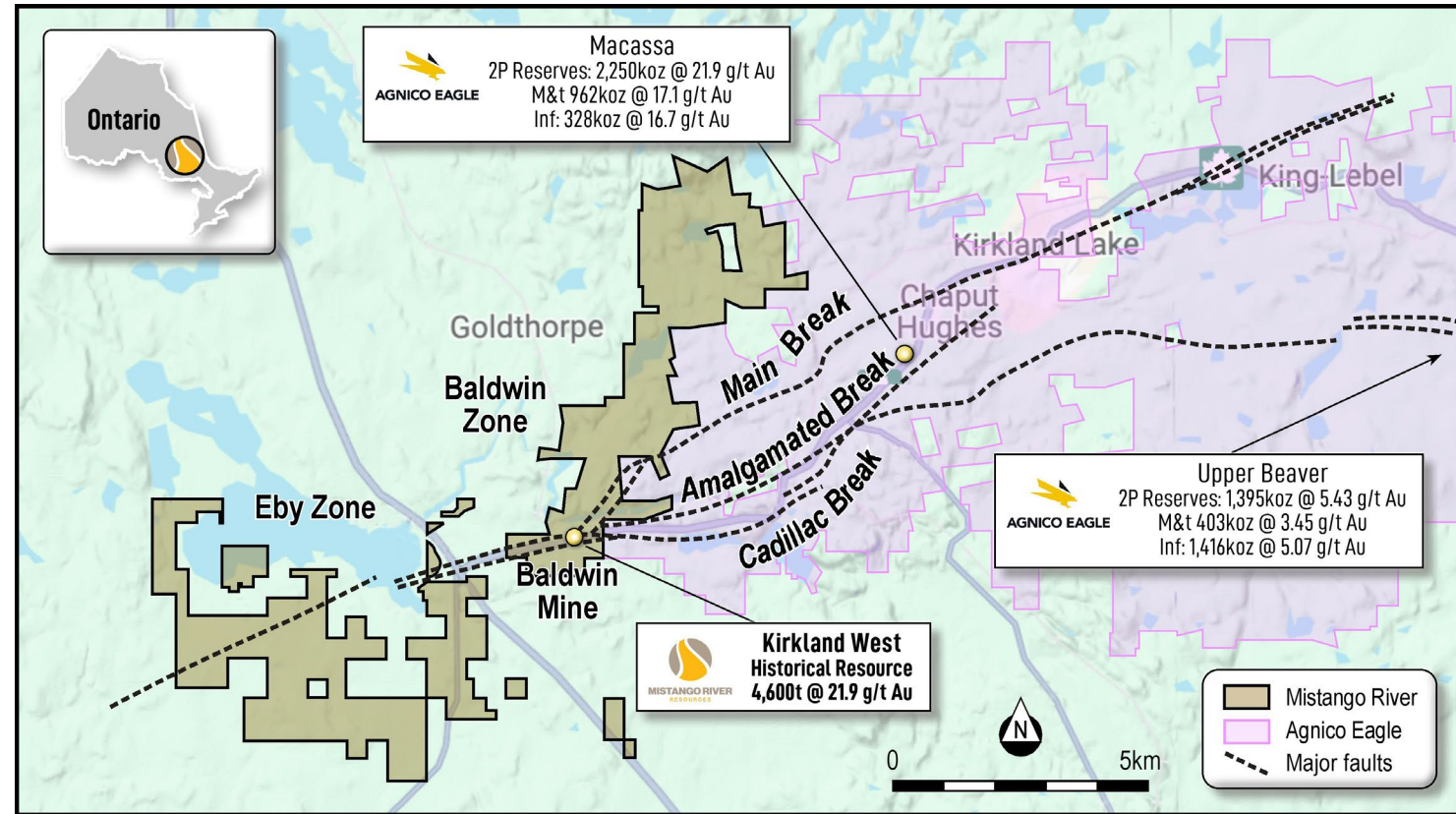
Omega Project



Kirkland West Project

Located Contiguous to a Multi Million Ounce Producing Mine

- 100% Interest in the Kirkland West Project
- Operating in an established mining camp with good infrastructure, access and mining suppliers
- Located next to Agnico Eagle's multi-million ounce Macassa Mine currently producing 200+ k oz annually.
- Key faults – the Main and Amalgamated Breaks that are host to Macassa trend southwest directly through the Kirkland West property



Kirkland West Project

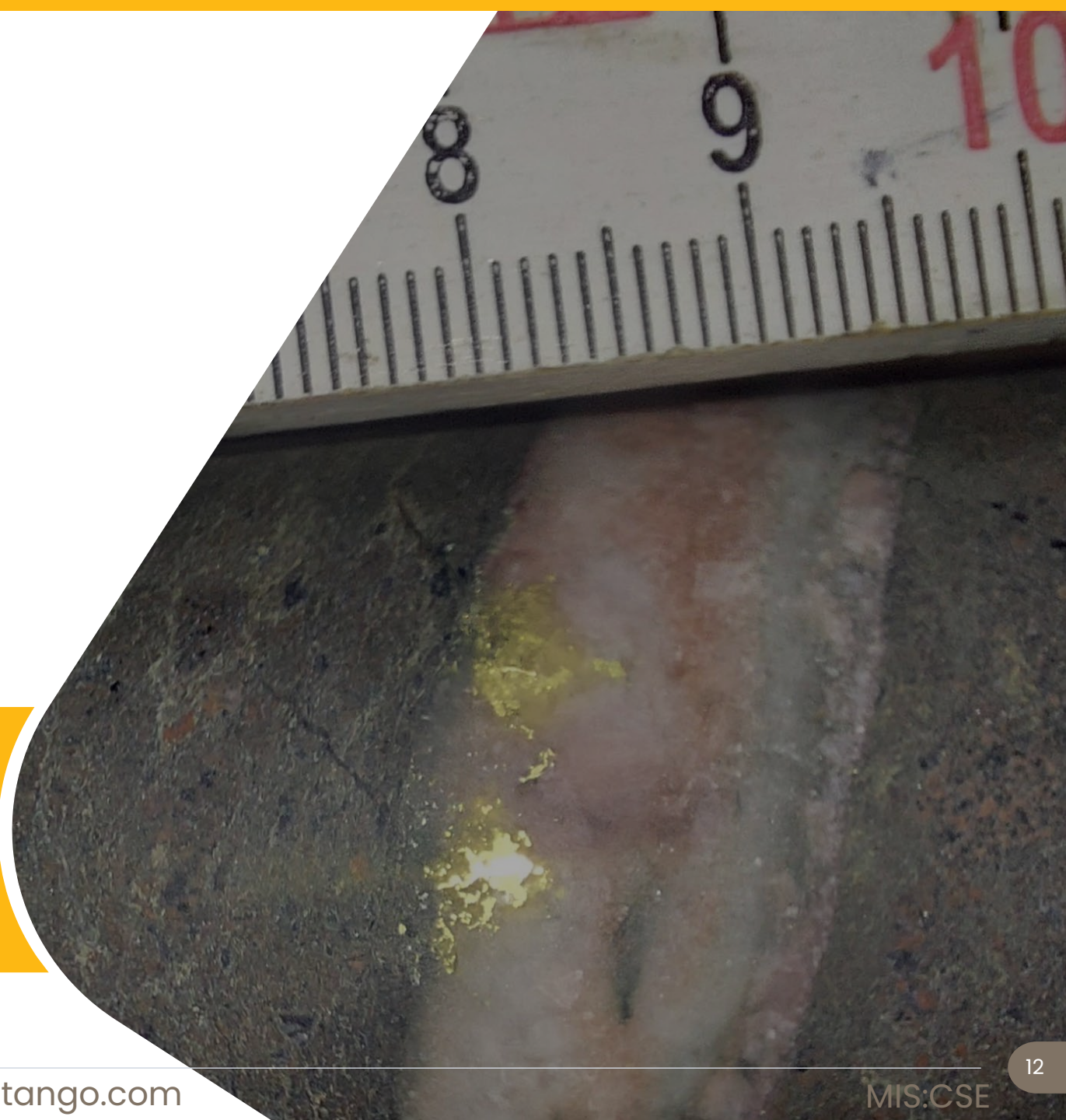


Drill Results 2022:

BAL21-024 – Visible Gold

- Assay returned 86.2 g/t over 0.5 metres beginning from 922.81 metres
- A second intersection of 5.11 g/t gold over 0.97 m beginning from 1079.15 metres

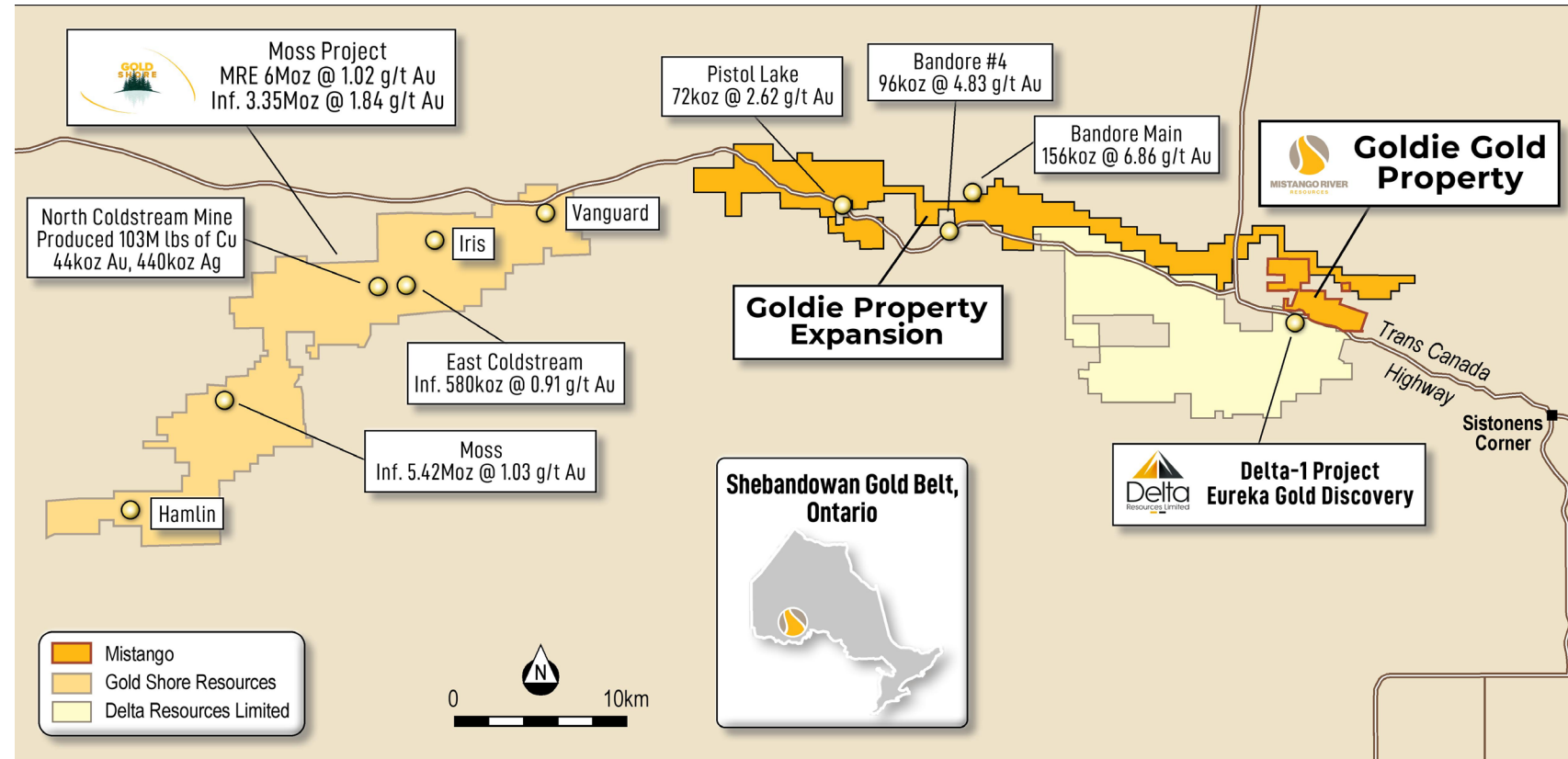
Mistango is evaluating its Kirkland West exploration and drill budgets for 2024.



Goldie Project

Shebandowan Gold Camp – Exciting Emerging District

- Mistango owns 100% interest in the 89 square KM Goldie Project
- Excellent access to infrastructure
- Direct Highway Access
- Adjacent to Delta Resources (DLTA: TSXV) Delta-1 Project.
- Delta-1 reported multiple holes of visible gold, including an intersection of 11.9 m of 14.8 g/t gold within a broader interval of 31.0 m of 5.92 g/t gold.



Goldie Project



Goldie Project Drill Program:

- Phase 1 – 3,000 metre – 30-hole RC drill program completed
 - Assays Include – See news release March 8, 2023
 - 14 m @ 2.02 g/t Gold from 153 m
 - 1 m @ 16.6 g/t Gold from 70 m
 - 16 m @ 1.13 g/t Gold from 48 m
- Phase 2 – 1,400 metre drill program underway.



Historic Drilling:

- Historical work demonstrates significant gold mineralized zones exist within the property.
- More than 4,000 metres of diamond drilling has been completed across various drill programs
 - GLD 07-10 – 1.56 g/t Au over 11.1 metres and, 1.91 g/t Au over 9.1 metres
 - GLD 07-24 – 8.95 g/t Au over 2 metres and, 1.73 g/t Au over 14.5 metres and, 1.68 g/t over 5.7 metres

Conclusion

Summary

- Strategic resources and landholdings in the Kirkland Lake camp – Omega and Kirkland West.

- Additional upside from Goldie project

- Strong balance sheet with \$4MM working capital

- Will expand our portfolio in a disciplined fashion

- Catalysts:
 - Exploration Results from Omega – Q3 2024
 - New Target Definition at Kirkland West – Q3 2024
 - Corporate Developments – Ongoing

Board & Management

Stephen Stewart | Chairman

- 15 years of experience in the resource and finance industries
- Focused on the M&A, exploration and development of resource assets
- Held senior offices with numerous TSX Venture companies

Antoine Schwartzmann | Geology Manager

- Project Geologist managing and coordinating exploration activities
- BSc and MSc in Geology

Joel Friedman | CFO

- Over 10 + years' experience in the Mining Industry
- Held Senior Roles at Banro Corporation and Primero Mining Corporation
- Holds CPA, CA, and Honours Bachelor of Business Administration

Michael Mansfield | Director

- Over 20 years experience as an investment advisor and is currently a Vice-President Industrial Alliance Securities
- Track record of successfully taking public over 100 companies via qualifying transaction by Capital Pool Corporations and secondary financings

Alexander Stewart | Director

- Over 40 years of experience in the practice of securities law and natural resource investment
- In the past he was the founder behind a number of mining projects including the Côté Lake Project and the Eagle One deposit

Charles Beaudry | Director

- Geologist with more than 35 years of experience across the globe
- 17 years with Noranda-Falconbridge-Xstrata as well as a tenure with IAMGOLD as General Manager of New Business Opportunities

Tony Moreau | Director

- CEO of American Eagle Gold (AE: TSX.V)
- 10 years + of experience in the mining industry Previously with lamgold
- Director of the Young Mining Professionals Toronto and co-founder of the YMP Scholarship Fund.

Mistango: Part of ORE GROUP

Ore Group consists of in-house technical and financial expertise & is focused on premier jurisdictions & on metals with strong, long-term fundamentals



METAL ENERGY
MERG: TSXV

Nickel, lithium exploration, discovery & development



BASELODE ENERGY
FIND: TSXV

High-grade near surface uranium in Saskatchewan



MISTANGO RIVER
MIS: CSE

Copper & Gold in Ontario & Quebec. Strategic investors incl. Agnico Eagle & Eric Sprott

AMERICAN EAGLE GOLD
AE: TSXV

British Columbia focused Copper & Gold exploration



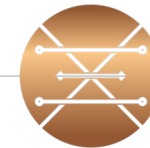
QC COPPER & GOLD
QCCU: TSXV

Quebec focused developer of the Opemiska Mine in Chibougamau, QC



ORECAP
OCI: TSXV

Strategic investors incl. Agnico Eagle & Eric Sprott



CUPRUM
(private company)

Developing Ontario's largest copper project – Thierry Mine, Pickle Lake

AWALE
ARIC: TSXV

Newmont-backed, IOCG Project in Cote d'Ivoire





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Mistango River Resources



TheOreGroup

Forward-Looking Statements

- We are in the mineral exploration and development business. It is inherently risky, and all potential investors should be keenly aware of this.
- This presentation contains forward-looking statements. All statements, other than of historical fact, that address activities, events or developments that Mistango River Resources Inc. believes, expects or anticipates will or may occur in the future (including, without limitation, statements regarding the estimation of mineral resources, exploration results, potential mineralization, potential mineral resources and mineral reserves) are forward-looking statements. Forward-looking statements are generally identifiable by use of the words “may”, “will”, “should”, “continue”, “expect”, “anticipate”, “estimate”, “believe”, “intend”, “plan” or “project” or the negative of these words or other variations on these words or comparable terminology. Forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond Mistango River Resources Inc.’s ability to control or predict, that may cause the actual results of the project to differ materially from those discussed in the forward-looking statements. Factors that could cause actual results or events to differ materially from current expectations include, among other things, without limitation, failure to establish estimated mineral resources, the possibility that future exploration results will not be consistent with Mistango River Resources Inc.’s expectations, changes in world gold markets and other risks disclosed to the Canadian provincial securities regulatory authorities. Any forward-looking statement speaks only as of the date on which it is made and, except as may be required by applicable securities laws, Mistango River Resources Inc. disclaims any intent or obligation to update any forward-looking statement. All currency numbers are in \$CAD unless otherwise stated.
- Important Note Regarding Historical Mineral Resources and Mineral Reserves
- Mistango cautions that a Qualified Person has not done sufficient work to classify the historical mineral resource estimates as current mineral resources or mineral reserves; Mistango is not treating the previous estimates as relevant or as current mineral resources or mineral reserves and the previous estimates should not be relied upon. Mistango considers these results as indications of the presence of mineralization on the property and will use the information to guide future exploration but the reader is cautioned not to rely on these estimates.