



FMR

RESOURCES

Investor Presentation

July 2024

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Information on Exploration Results referred to in this presentation is sourced from the Independent Geologist's Report contained within the Prospectus dated 13 May 2024 and the Supplementary Prospectus dated 21 May 2024, both of which are available to view on the FMR website at www.fmrresources.com.au. The Company confirms that it is not aware of any new information or data that materially affects the information included in this document and all material assumptions and technical parameters underpinning the Exploration Results continue to apply and have not materially changed.

Corporate

Board and Management

Steven Papadopoulos – *Non-Executive Chairman*

Steve has considerable experience in assisting and guiding small and micro-cap companies, including numerous technology companies, listed on the ASX. He is an experienced corporate lawyer, having worked at leading Australian and London law firms, in all areas of corporate and commercial law, with a focus on equity capital markets, M&A and private equity.

Bill Oliver – *Non-Executive Technical Director*

Bill is geologist with over 20 years of experience in the resources industry. As well as expertise in exploration and resource delineation activities, he has an enviable track record in project evaluation and has been involved in several transactions involving assets across a range of commodities. Bill has served as director of a number of ASX listed companies and is familiar with the requirements of the ASX Listing Rules and the JORC Code.

Ian Hobson – *Non-Executive Director & Company Secretary*

Ian currently acts as CFO / Company Secretary for a number of ASX listed companies and has been a director of several ASX listed entities in past years. Ian spent 20 years working in large international accounting firms prior to commencing his own practice focussing on small cap listed companies. Ian is experienced in transaction support, IPO's, capital raising and corporate governance.

Henry Renou – *Technical Consultant*

Henry is an exploration geologist with extensive experience in early-stage exploration through to development on projects in North America, Southeast Asia, West Africa and Australia. His exploration work has ranged from exploring for precious metals, base metals to battery metals and critical metals in a variety of terrains and locations with juniors and majors.

Leo Horn – *Technical Consultant*

Leo is an executive technical geologist with over 20 years of experience across the exploration and mining industry for precious, base and rare earth metals, diamonds and uranium across Australia, South-East Asia, North and South America, Africa and Europe.



Capital Structure at Relisting

	Shares	New Options ¹	Performance Shares
Securities on Issue	23,415,322	2,700,000	999,999
Mkt cap at \$0.20	\$4.7 million		
Cash on relisting	\$4.3 million		
Implied EV at \$0.20	\$0.4 million		

Substantial Shareholders

INYATI FUND PTY LTD <INYATI FUND NO 2 UNIT A/C>	1,500,000	6.41%
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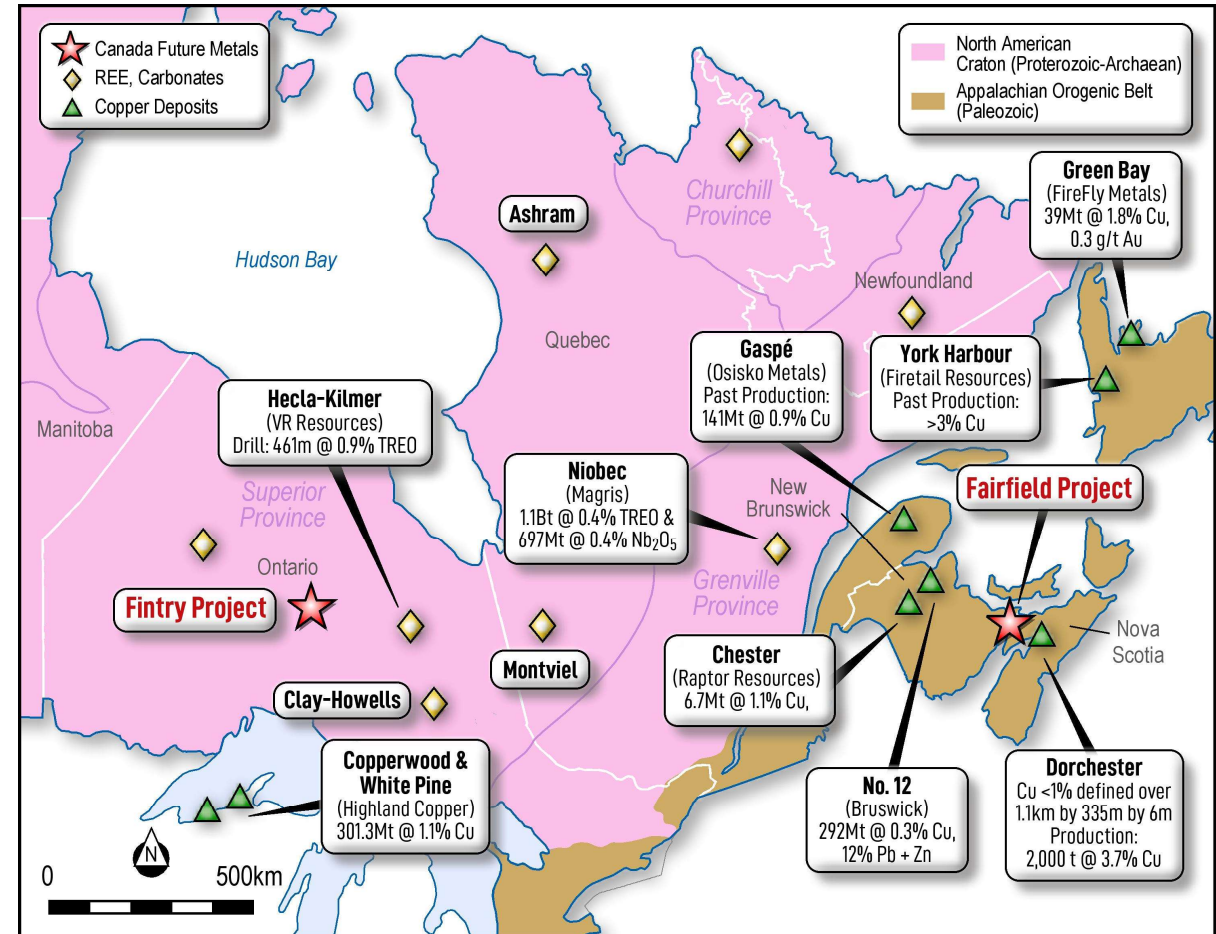
1. Capital Structure table excludes the following options issued prior to the Offer and the Consolidation:

- 174,875 unlisted options exercisable at \$1.70 and expiring on 30 November 2024.
- 20,000 unlisted options exercisable at \$5.00 and expiring on 11 August 2024.
- 115,000 unlisted options exercisable at \$10.30 and expiring on 30 November 2024.
- 80,000 unlisted options exercisable at \$5.00 and expiring on 30 September 2024.
- 17,500 unlisted options exercisable at \$3.00 and expiring on 30 June 2025.
- 17,500 unlisted options exercisable at \$5.00 and expiring on 30 June 2025.

New focus on world class projects in Canada



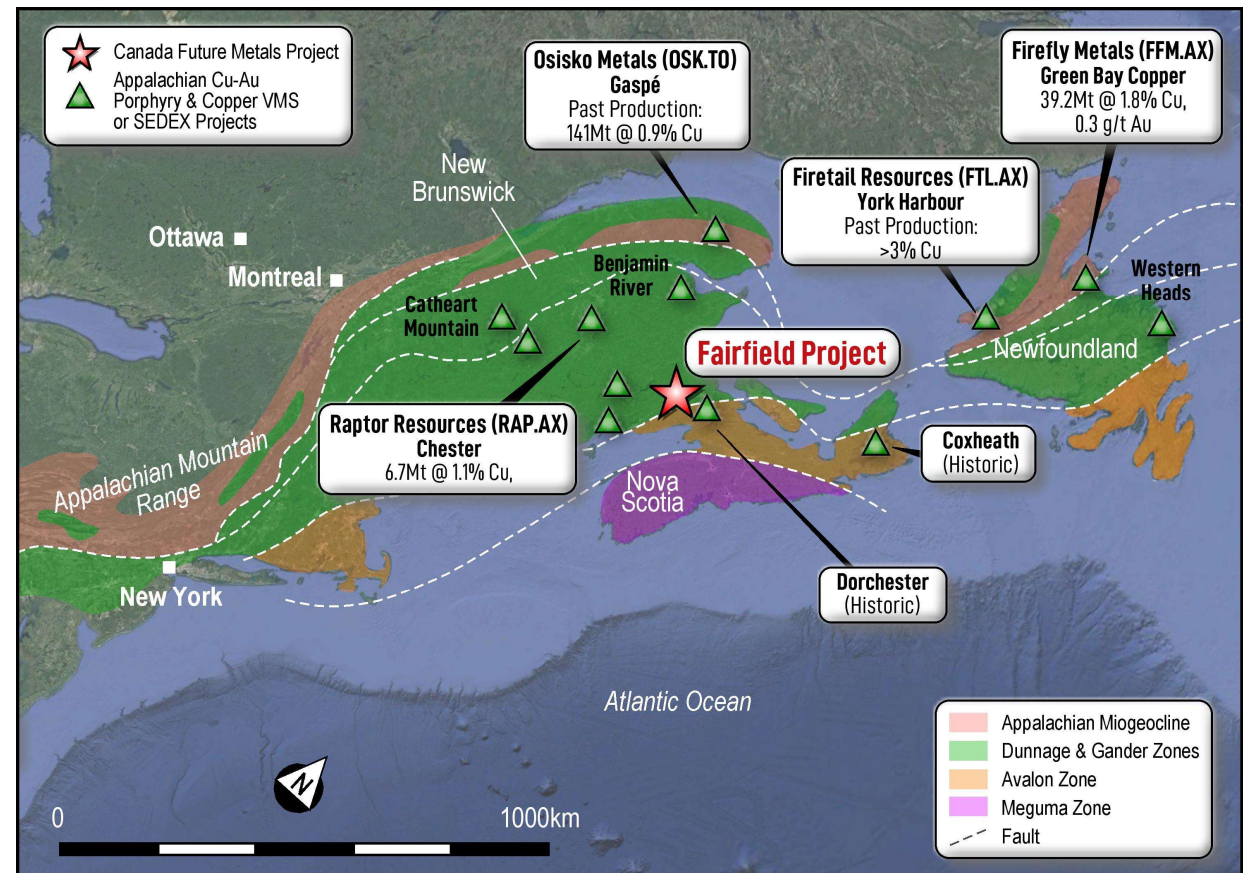
- Diversified explorer with a focus on battery and critical minerals exploration and development
- Projects located in Tier 1 mining jurisdiction of Canada (New Brunswick and Ontario)
- Immediate focus on advanced copper asset
 - Explore extensions to historical Dorchester copper mine
 - Follow up high grade drill intersections up to 10.5% Cu
- Fairfield Copper Project located in highly prospective Appalachian Gold-Copper Belt, renowned as a well endowed copper-gold province
 - Active companies in region include Osisko Mining, Firefly Metals, Firetail Resources, Raptor Resources
- Fintry REE Project located in region with known alkalic and carbonatite magmatism as well as multiple REE and niobium occurrences
- Well funded to rapidly advance exploration in 2024



Fairfield Copper Project - Setting



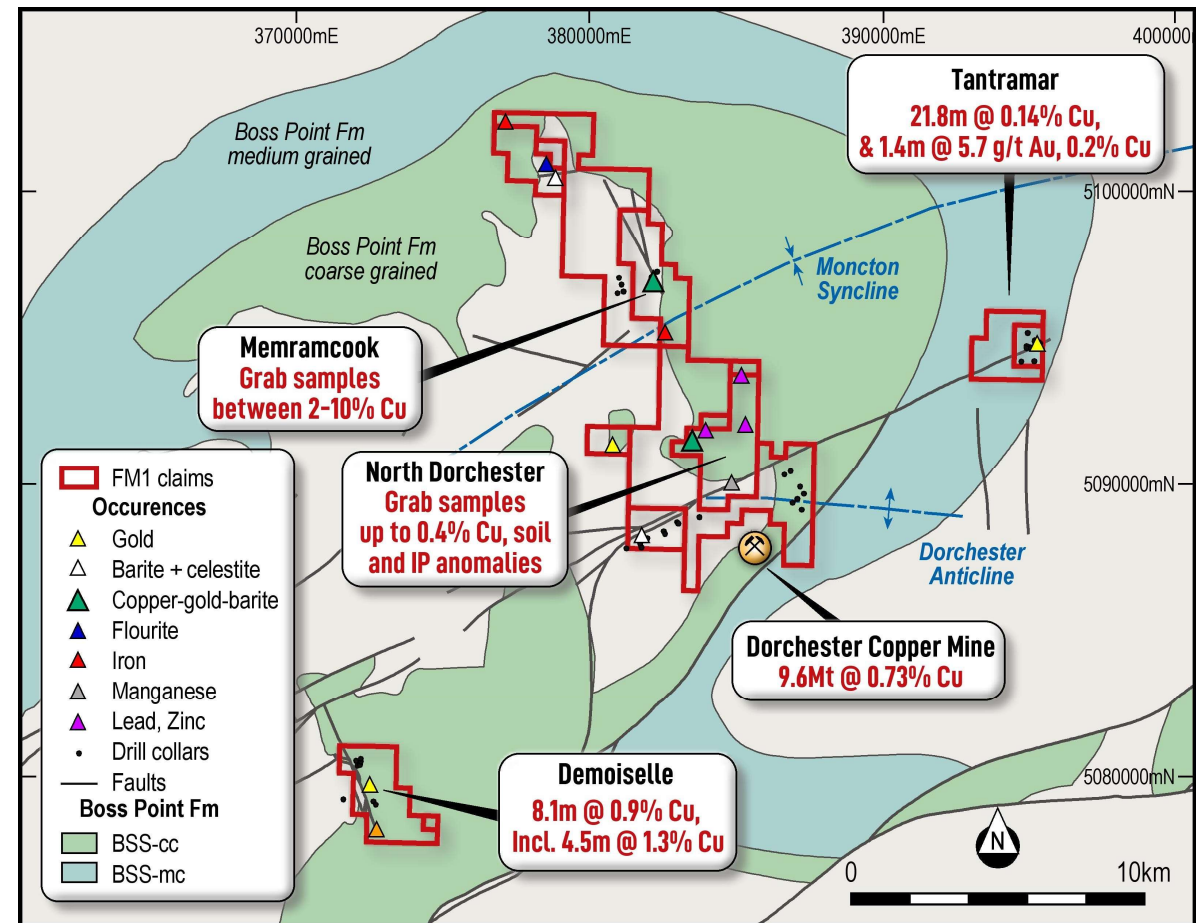
- Located in highly prospective Appalachian Copper-Gold Belt, renowned as a well endowed copper-gold province
- Major deposits within Appalachain Belt include:
 - Gaspé Copper Deposit
Osisko Mining (OSK.TO; Mkt Cap \$1.2Bn)
Historic production of 141Mt at 0.9% Cu
 - Green Bay Copper Deposit
Firefly Metals (FFM.AX; Mkt Cap \$334M)
39.2Mt at 1.8% Cu, 0.3 g/t Au
 - York Harbour Project
Firetail Resources (FTL.AX; Mkt Cap \$13M)
Historic small scale production >3% Cu
- Sediment-hosted copper mineralisation analogous setting to significant copper deposits globally
- Easily accessible from Moncton, New Brunswick's largest city



Fairfield Copper Project - Overview

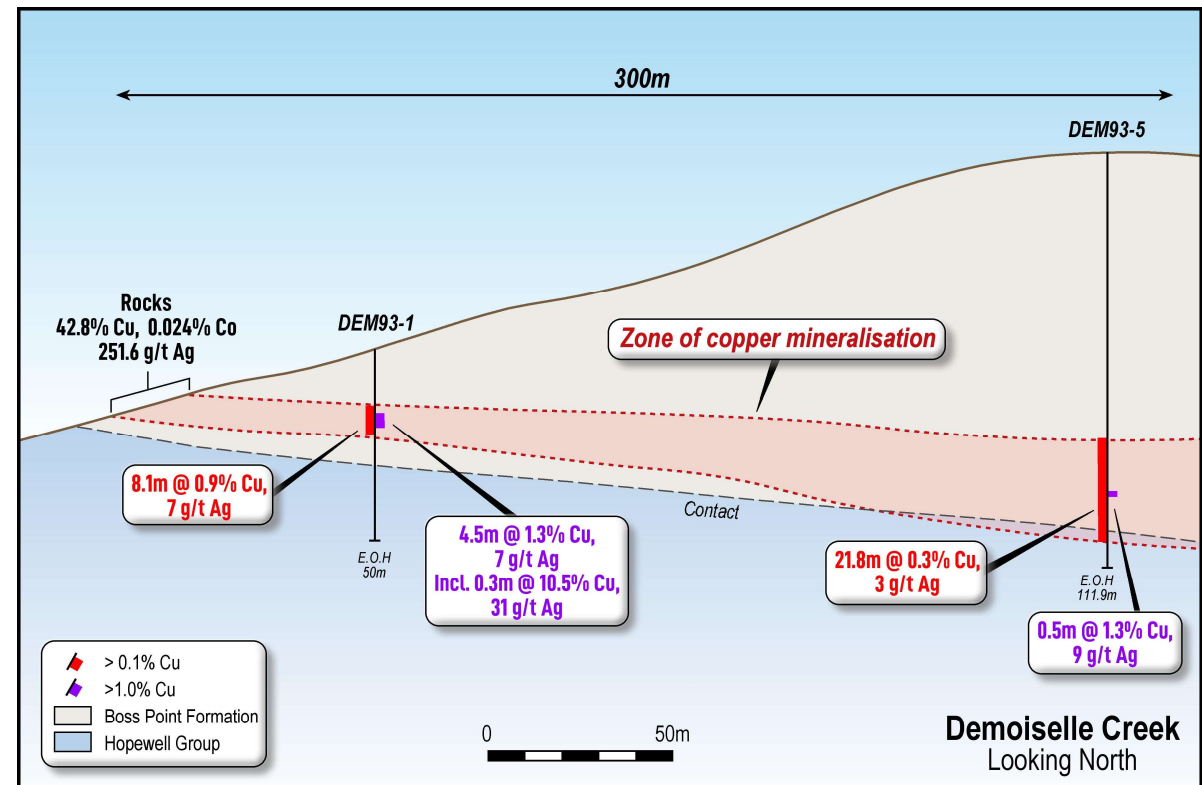


- Over 15kms of prospective strike hosted in the Company's 70km² of claims
- Immediately adjacent to historic Dorchester Copper Mine (9.6Mt at 0.73% Cu), largest known stratabound copper deposit in New Brunswick
- Northern extension of Dorchester Mine is interpreted to trend into the Fairfield project
- This extension is yet to be drilled despite promising historical exploration results
- Previous drilling at Demoiselle Prospect intersected high grade chalcocite mineralisation up to 10.5% Cu
- Drilling at Tantramar prospect has intersected broad zones of anomalous copper values worthy of follow up exploration



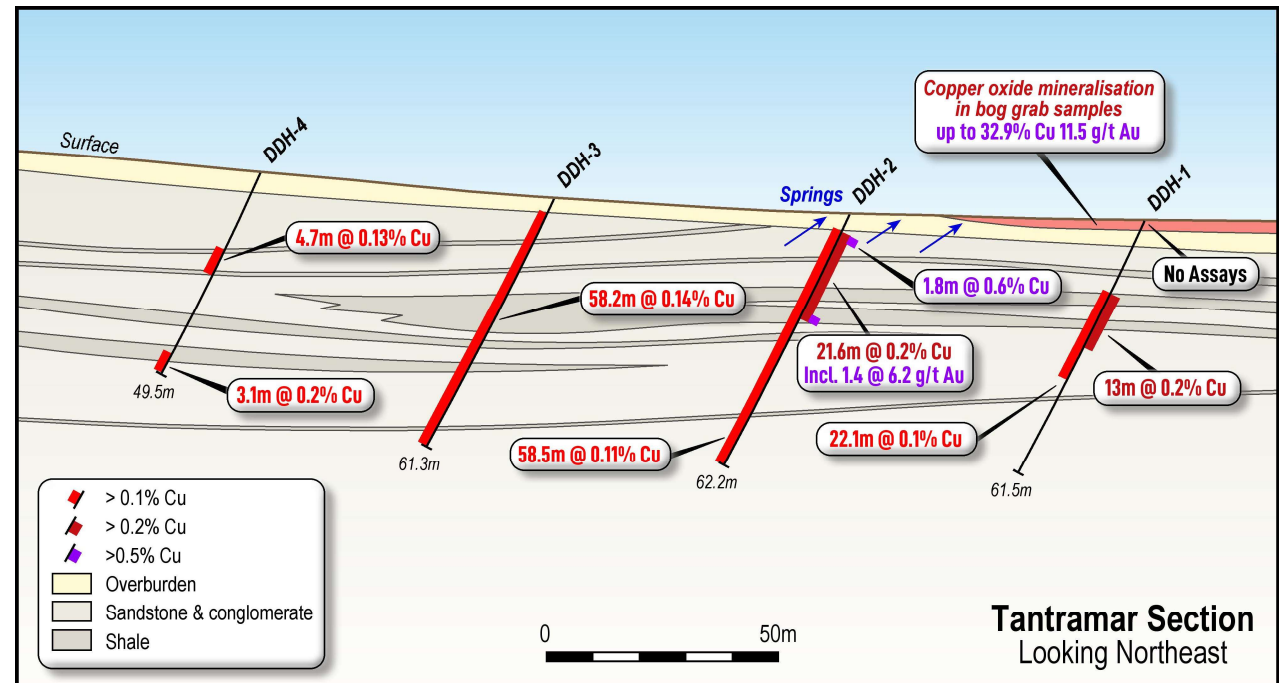
Fairfield Copper Project - Demoiselle Creek Prospect

- Previous exploration defined a 2 km long copper in soil anomaly
- Limited historic drill program of 8 holes focusing on historic copper occurrences
- Only tested 200m of strike within the 2 km anomaly
- Drilling has defined a 300m wide zone with shallow east dip
- Mineralisation is open down dip and along strike
- DEM-93-1:
 - 8.1m at 0.9%Cu + 7.0 g/t Ag
including 4.5m at 1.3%Cu + 7.5 g/t Ag
further including 0.3m at 10.5%Cu and 31g/t Ag
- DEM95-5:
 - 25.8m at 0.3% Cu + 3.0 g/t Ag
including 0.5m at 1.3% Cu + 9.0 g/t Ag



Fairfield Copper Project - Tantramar Prospect

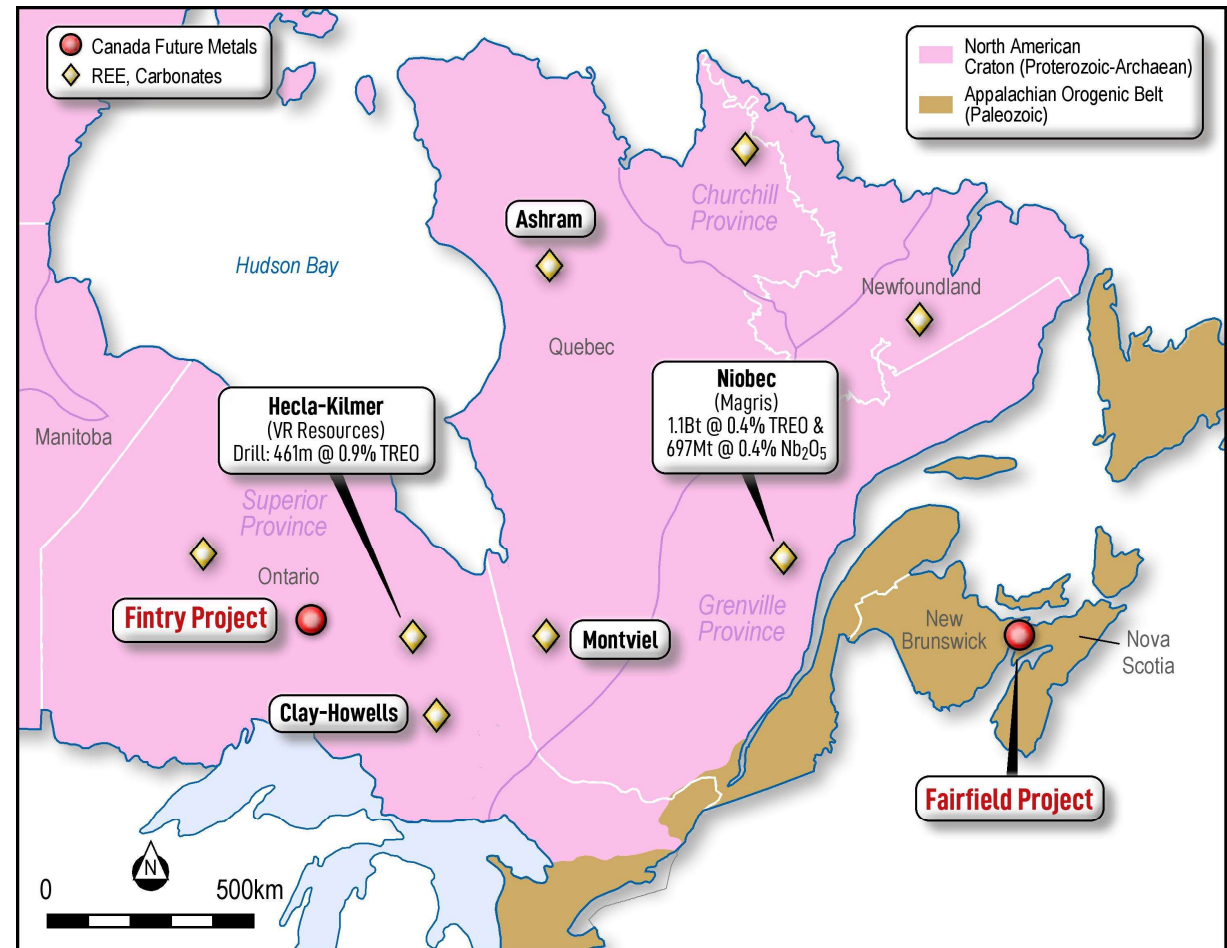
- Historic supergene copper mineralisation in organic rich alluvial sediments
- Copper occurrences extend over a strike length of 2.5 km with very limited drilling
- Rock chips from supergene zone returned peak values of 32.9% Cu, 11.5 g/t Au and 86.7 g/t Ag
- DDH-2:
 - 21.8m at 0.17% Cu from 3.7m including 1.4m at 6.2 g/t Au
- DDH-3:
 - 58.2m at 0.14% Cu from 3.1m
- Intersections in drilling interpreted as low grade halo and a potential vector to higher grade mineralisation along strike



Fintry REE Project - Setting



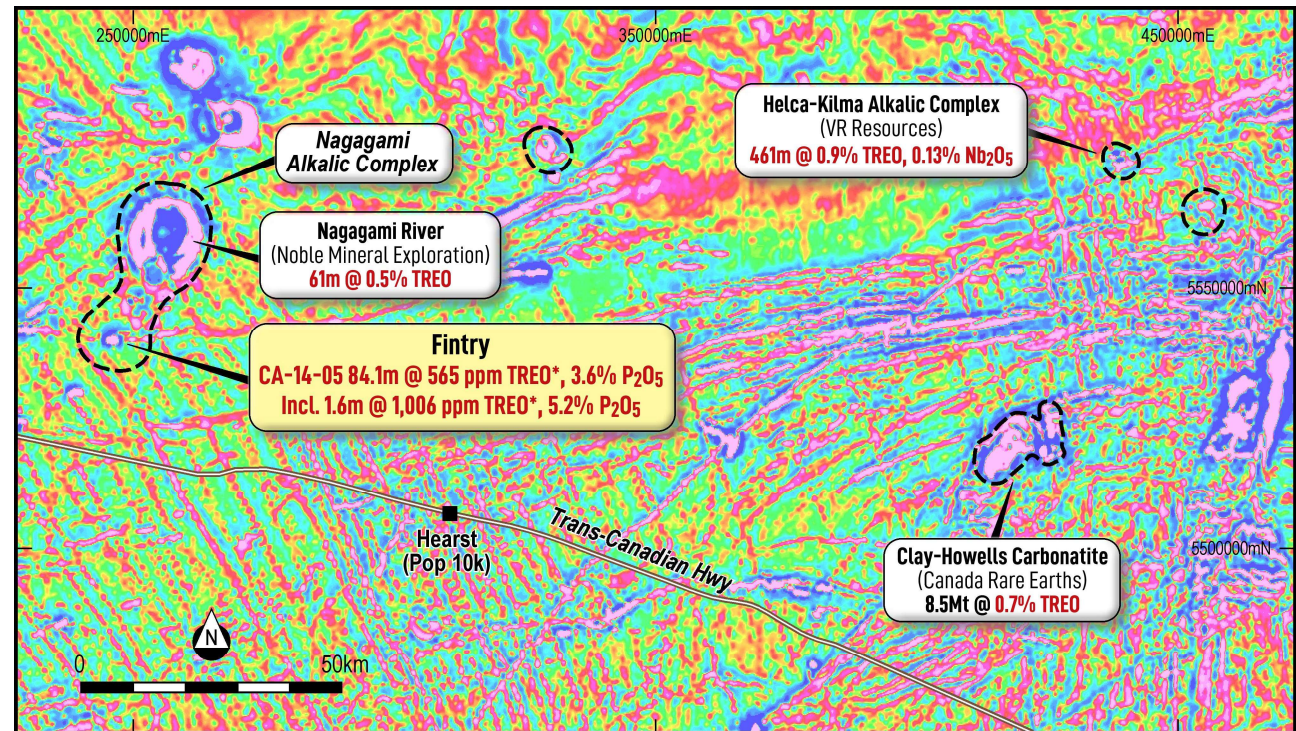
- Located in region with a series of alkalic and carbonatite magmatic intrusives mapped by the Ontario Geological Survey
- Multiple REE and niobium occurrences immediately adjacent to Fintry
- Good access, located less than 20km from the Trans Canadian Highway
- Excellent regional infrastructure with rail and hydroelectric dams less than 100km from the project



Fintry REE Project - Overview



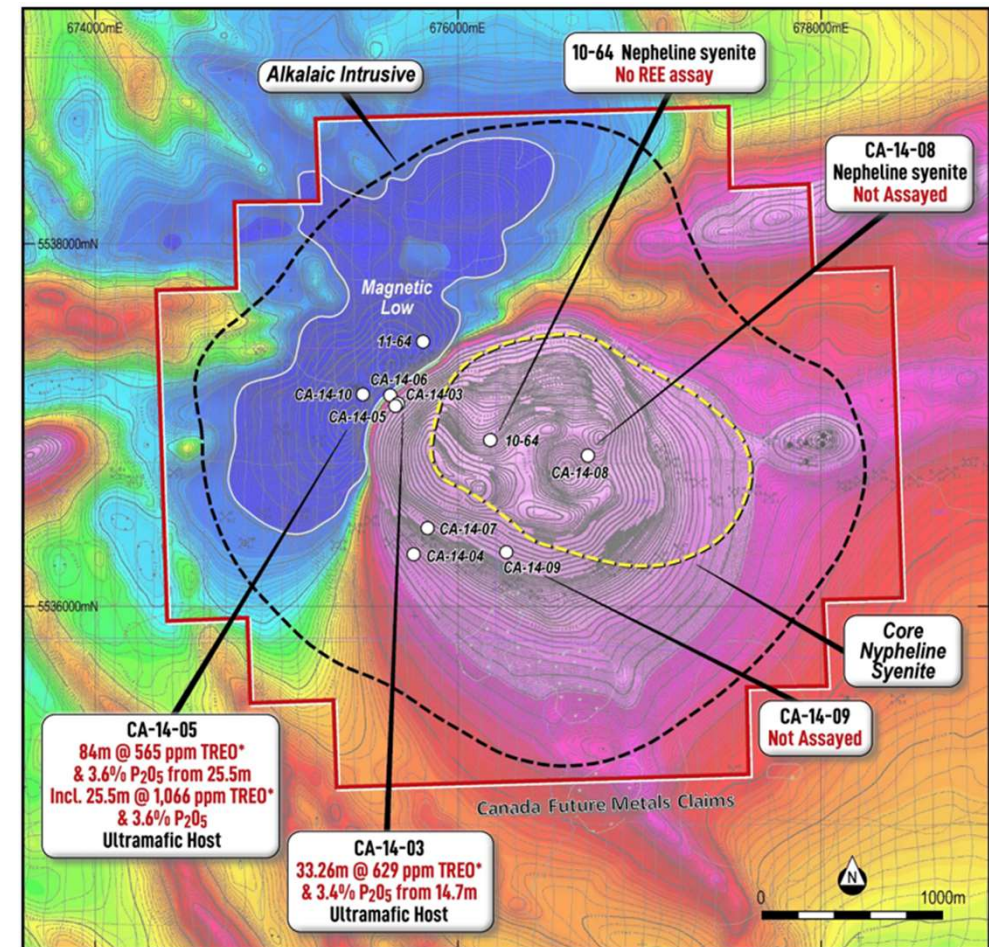
- 12km² of claims covering a discrete magnetic anomaly interpreted to be an alkaline intrusive
- Similar magnetic signature to multiple REE and niobium occurrences located immediately adjacent to Fintry :
 - Nagagami River Alkalic Complex (61m at 0.55% TREO)
 - Hecla-Kilmer Alkalic Complex (461m at 0.9% TREO + 0.13% Nb₂O₅)
 - Clay-Howells Carbonatite (8.5Mt at 0.55% TREO + 0.13% Nb₂O₅)



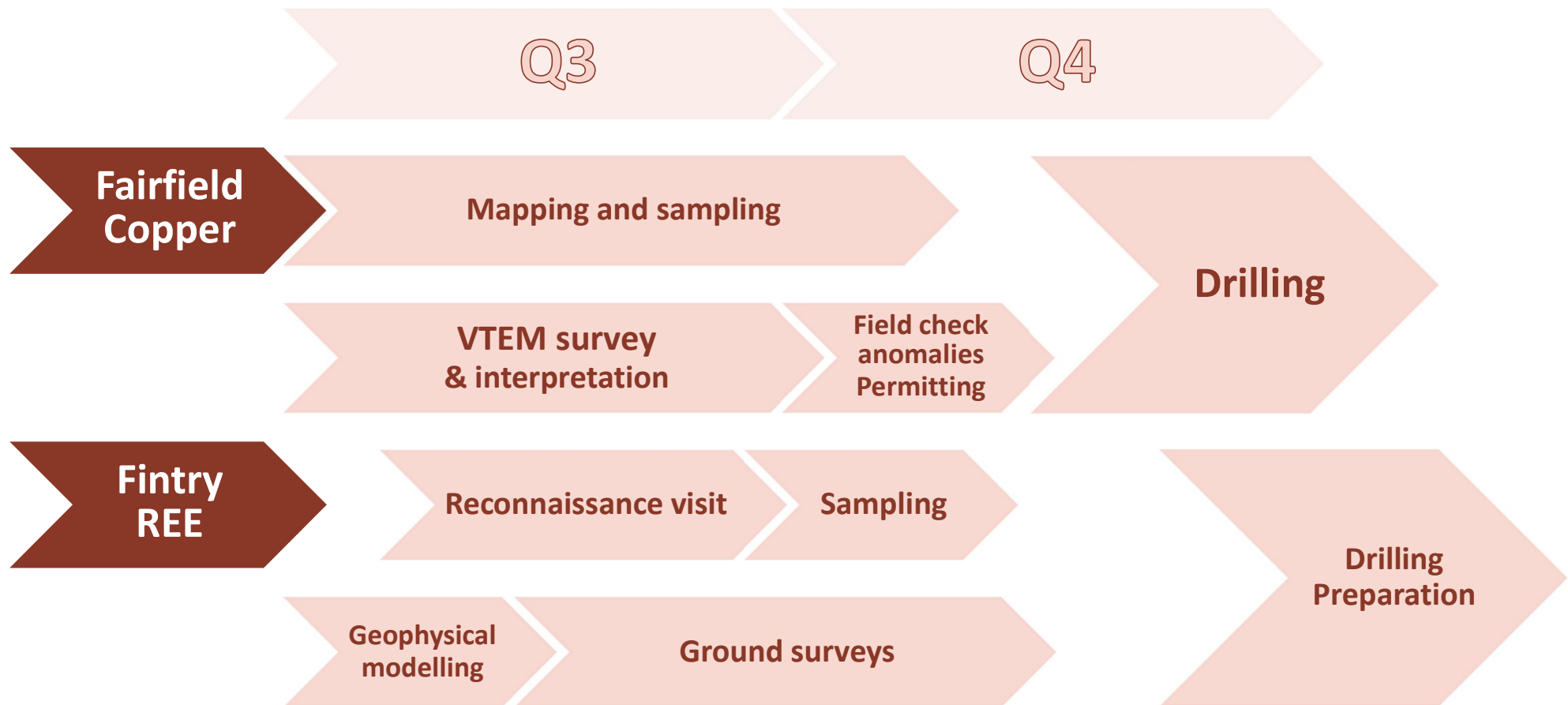
Fintry REE Project – Previous Exploration



- Fintry is part of the large alkalic Nagagami River complex which covers an area of 31 km by 16 km
- Drilling by Nobel Mineral Exploration in the northern portion of the Nagagami complex returned **61m at 0.5% TREO** (open at depth)
- Magnetic signature at Fintry shows similarities to that of the Helca Kilmer intrusive, where VR Resources intersected **461m at 0.9% TREO + 0.13% Nb₂O₅** in drilling
- Wide zones of TREO anomalism intersected in drilling targeting PGE's in ultramafic country rocks at Fintry :
 - 84.1m at 565 ppm 3TREO + 3.6 % P₂O₅ from 25m including 1.6m at 1,006 ppm 3TREO and 5.2% P₂O₅ (CA 14 05)
- No assays exist from drill core that intersected alkalic complex carbonatites/nepheline syenites which is the target zone for REE



Forward Work Programme





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