

TSX.V: TGM  
OTCQX: TGLDF  
FRA: 0702

SEPTEMBER, 2022



**TRILLIUM GOLD™**

**Dominant Land Position in the Red Lake Mining District**

**CORPORATE PRESENTATION**



# DISCLAIMER



This presentation contains “forward-looking information” which may include, but is not limited to, statements with respect to the future or operating performance of Trillium Gold Mines Inc., the mineral properties in which Trillium Gold Mines Inc. holds an interest, future potential acquisitions of mineral properties by Trillium Gold Mines Inc., the future supply, demand, inventory, production and price of precious minerals, the estimation of mineral resources, the realization of mineral resource estimates, proposed capital, operating and exploration expenditures, development costs for mineral properties in which Trillium Gold Mines Inc. holds an interest, requirements for additional capital, government regulation of mineral exploration operations, environmental risks, reclamation and rehabilitation expenses, title disputes or claims, limitations of insurance coverage and the timing and availability of permits. Often, but not always, forward –looking information statements can be identified by the use of words such as “plans”, “expects”, “is expected”, “budget”, “scheduled”, “estimates”, “forecasts”, “intends”, “anticipates”, or “believes” , or variations (including negative variations) of such words and phrases, or state that certain actions, events or results “may”, “could”, “would”, “might”, or “will” be taken, occur or be achieved. Forward- looking statements involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance and achievements of Trillium Gold Mines Inc. to be materially different from any future results, performance or achievements of forward-looking statements. Although Trillium Gold Mines Inc. has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results to differ from those anticipated, estimated or intended. Forward-looking statements contained herein are made as of the date of this presentation based on the opinions and estimates of management, and Trillium Gold Mines Inc. disclaims any obligation to update any forward-looking statements, whether as a result of new information, estimates or opinions, future events or results or otherwise, except as required by applicable securities legislation. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, potential investors should not place undue reliance on forward-looking statements. The information contained in this corporate presentation does not purport to be all-inclusive or to contain all information that a prospective investor may require. Prospective investors are encouraged to conduct their own analyses and reviews of Trillium Gold Mines Inc. and of the information contained in this corporate presentation. Without limitation, prospective investors should consider the advice of their financial, legal, accounting, tax and other advisors and such other factors that they consider appropriate in investigating and analyzing Trillium Gold Mines Inc. William Paterson, P.Geo. is the Qualified Person with respect to the Trillium Gold Mines Inc. properties and has reviewed this presentation.

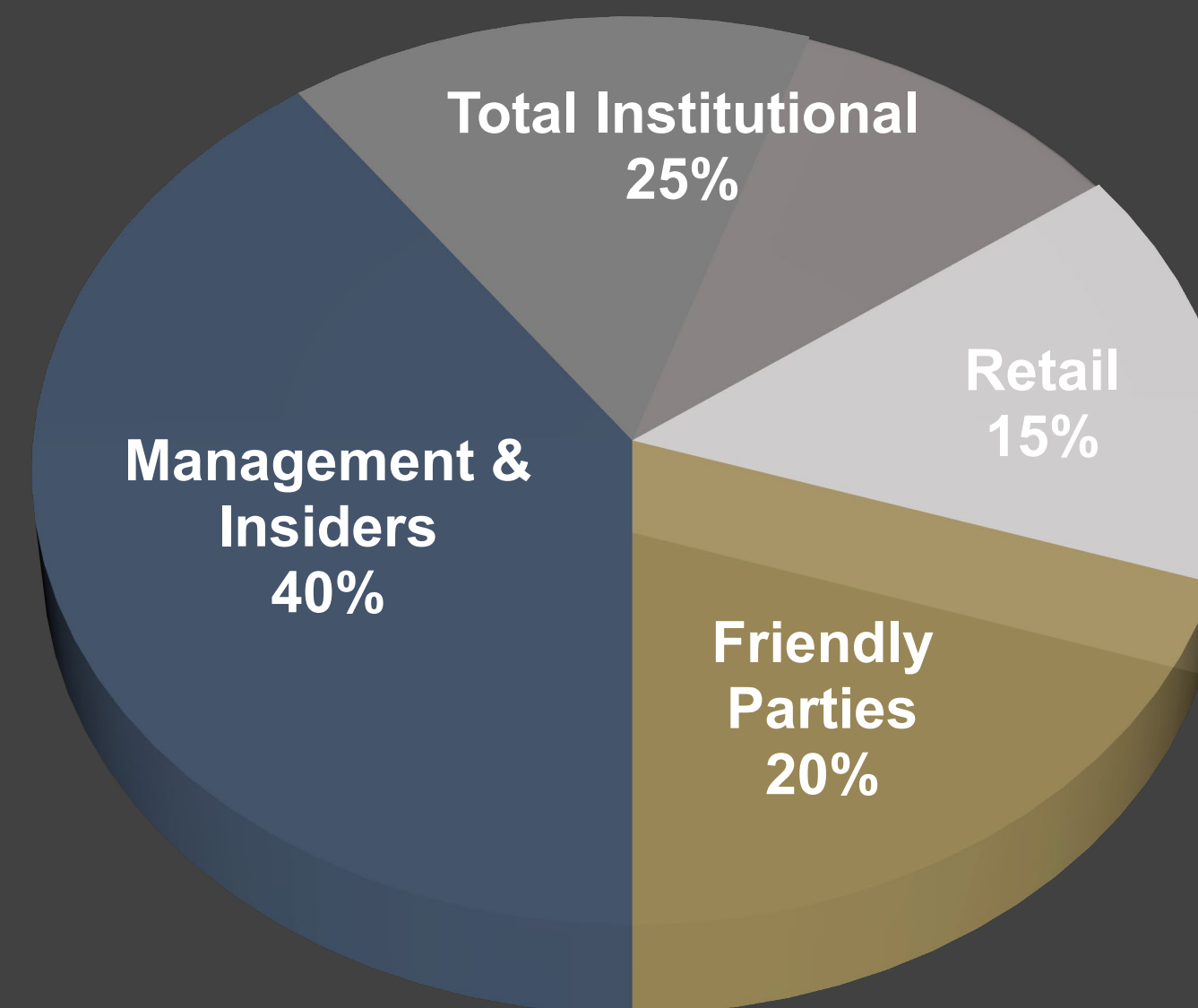
# CAPITAL MARKETS PROFILE



## CAPITAL STRUCTURE (AS AUGUST 31, 2022)\*

Company Tickers	TSXV:TGM, OTCQX:TGLDF, FRA:0702
Share Price (Sept. 1, 2022)	C\$0.20
52-Week Low/High	C\$0.18 – C\$1.03
Basic Shares Outstanding	59.8M
Options (Wtd avg exercise price \$1.07)	5.1M <sup>1</sup>
Warrants (Wtd avg exercise price \$1.15)	15.8M <sup>2</sup>
Fully Diluted Shares	80.7M <sup>3</sup>
Market Capitalization fully diluted	C\$16.1M
Current Cash	C\$350K

## SHARE OWNERSHIP



**Tightly held share ownership with management/insiders owning ~40%**

## SHARE PRICE & VOLUME (LAST 12 MONTHS)



## Significant Ownership

1832 Fund	4,253,500
Russell Starr	2,990,000
Commodity Capital	1,426,500
Sprott Asset Management	1,166,220



# HIGH-QUALITY LEADERSHIP



## **Russell Starr | President & CEO**

- Over 20 years of corporate finance, M&A, investment and business development experience
- Helped raise over a billion dollars for junior and mid-tier companies in senior positions and advisory roles with RBC Capital Markets, Scotia Capital, Orion Securities, Blackmont, Lawrence & Company
- Early investor in Echelon Wealth Partners, a large Canadian investment dealer
- After leaving Bay Street, he held executive positions at Cayden Resources and Auryn Resources. As Senior Vice President and board member with Cayden Resources, Russell was integral in the marketing, financing, development and ultimate sale of Cayden for C\$205M to Agnico Eagle

## **Bill Paterson (P.Geo) | Vice President of Exploration**

- Professional Geologist in Ontario with extensive experience in surface and underground exploration in Red Lake, including managing the ultra-deep surface drilling program at the Cochenour Mine that progressed to underground development, bulk sampling and starter mine status
- Started in Red Lake as the Senior Regional Geologist for Goldcorp Inc. and was promoted to Exploration Superintendent with extensive knowledge of all parts of the Red Lake and Confederation Greenstone Belts
- While working for Placer Dome's Asia Pacific Division in the 1990's, Mr. Paterson worked extensively in Australia, Papua New Guinea and West Africa

## **Ian MacNeily (CPA, CA) | Chief Financial Officer, Corp Sec'y**

- Chartered Accountant with over 20 years of executive financial management and leadership experience in the mining sector and senior executive for a number of global mining and development companies
- Brings considerable experience in strategic planning, acquisitions, financial controls and reporting, capital restructuring and funding, metal trading, and implementing successful finance programs
- Experience includes seven years with BMO Nesbitt Burns in Toronto and London, U.K., managing treasury and operational activities

## **Donna Yoshimatsu | Vice President of Corporate Development & IR**

- 25 years experience having held senior positions in investor relations for some of the TSX's most successful companies, including the original Franco-Nevada, SNC-Lavalin, as well as engagements with such mid-tier industry peers as North American Palladium, and junior explorer-developers as Japan Gold, Orogen Royalties and Abacus Mining
- Prior to joining Trillium Gold, she worked for a large international investment bank in various capacities and for a prominent investment counsel in the gold division

## **Luke Norman | Executive Chair, Director**

- Mining finance executive with decades of venture capital experience in the precious metals sector
- Attributed with the discovery and advancement to production of notable projects in North America
- Co-founder of Gold Standard Ventures Corp., Co-founder and current Chair of U.S. Gold Corp., Chair of Silver One Resources
- Recognized for exemplary leadership, governance, commitment to building value for shareholders

## **Russell Starr | Director**

## **Krisztian Toth | Director**

- Experienced mining, capital markets and M&A lawyer
- His experience in mining finance and M&A stretches across all jurisdictions and minerals
- Has been recognized by a number of legal publications as a leading lawyer in mining, capital markets, private equity, and M&A

## **Robert Kang | Director**

- Director of Listed Issuer Services and held other positions with TMX Group from March 1992 to March 2015
- Corporate finance professional experienced in corporate governance and public company obligations
- Bachelor of Commerce from the University of B.C.; C.A. designation at Ernst and Young
- Currently principal of RSJ Consulting Inc., a firm that provides corporate finance advice

## **David Velisek | Director**

- Over 25 years in capital markets as a licensed trader (equities, options and futures) and Investment Advisor
- Currently employed with Baron Global Financial Canada Ltd. as Manager of Corporate Development, Mr. Velisek also serves as Director of Evolving Gold Corp.
- Previous directorships included Amador Gold Corp, Novo Resources, Finore Mining, and Delon Resources



# TRILLIUM GOLD VALUE ADDED STRATEGY

- **Consolidation of the Confederation Belt between Red Lake and LP Fault Structures**

- Trillium's extensive Confederation Belt spans over 115 kms along favourable structures
- Dominant land position on trend with LP Fault Zone - similar geology and structures
- Trillium's Confederation Belt is several times larger than Kinross Gold's LP Fault Zone

- **Triple the Leverage in Red Lake Mining District**

- Established pipeline of projects: **Newman Todd-Rivard; Gold Centre; Confederation-Birch Uchi Belts**
  - Newman Todd – 26kms from EVN's RLO; advanced exploration with high grade Rivard influence
  - Gold Centre – 350m from EVN's Campbell-Red Lake Mine boundary; potential extension
  - Confederation belt properties – largest contiguous land position on trend with LP Fault Zone

- **Advancing Resource Potential**

- **Newman Todd-Rivard** – 55,000m historical drilling up to 2012;  
Drilling in 2020-2022 of an additional 31,160 m targeting high grade veins towards open-pit scenario
- **Willis property** presents future expansion potential - southwest extension of NT Zone



# TRILLIUM GOLD'S RED LAKE PROJECTS



## NEWMAN TODD PROJECT

Northeast & Southwest (Formerly Rivard)

- 100% owned
- 288 ha

Wolf Bay

- 50% owned
- 1,657 ha

## Other Key Properties

Gold Centre

- 80% owned
- 258 ha

Western Bear

- 100% owned
- 2,140 ha

Sydney Lake

- 100% owned
- 1,247 ha

Leo

- 100% owned
- 22,800 ha

Moose Creek & Caribou Creek

- 100% owned
- 2,197 ha

Copperlode West

- 100% owned
- 3,763 ha

Confederation Belt

- 100% owned
- 58,400 ha

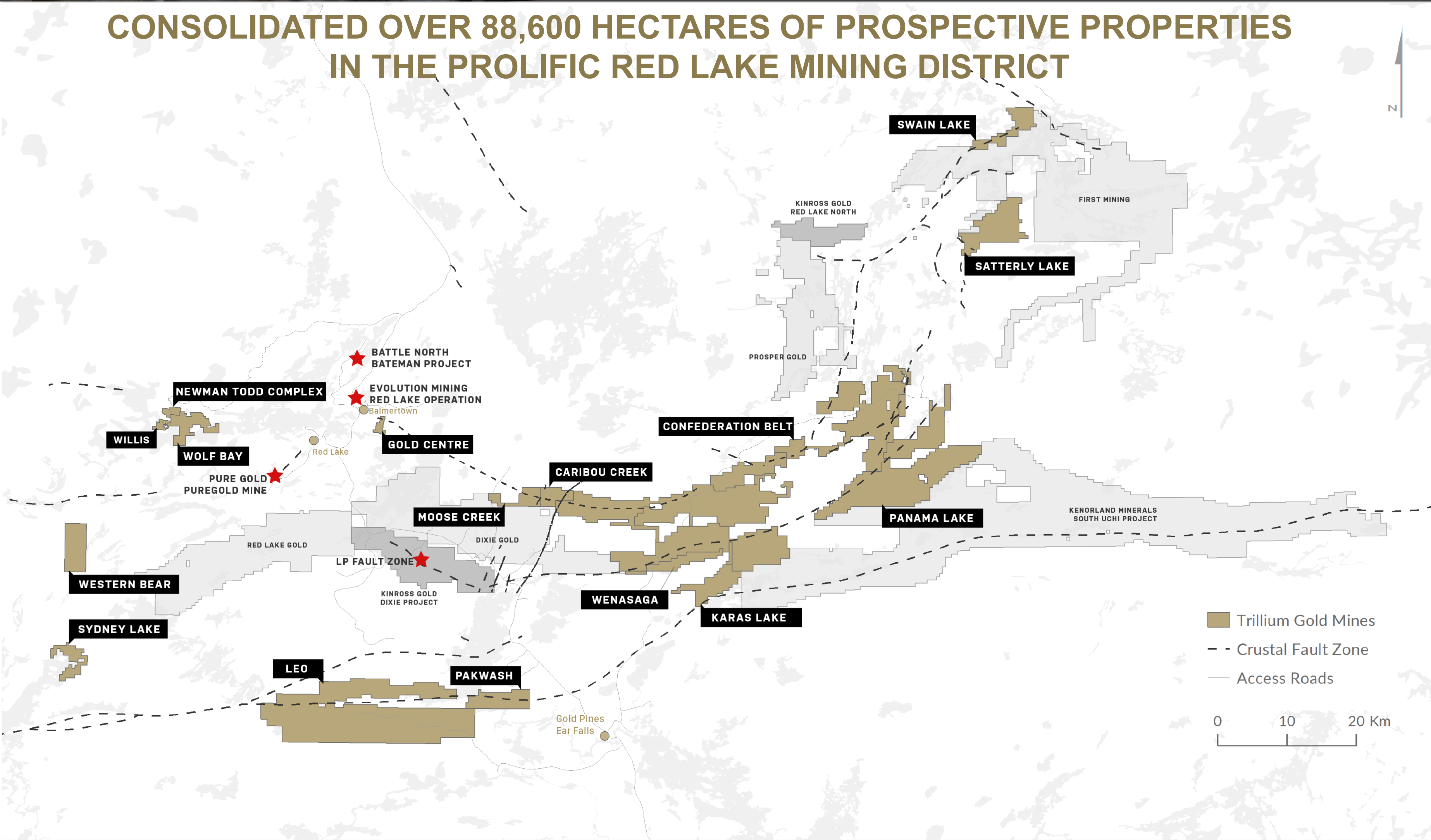
Karas Lake & Gerry Lake

- 100% owned
- 3,058 ha

Satterly Lake & Swain Lake

- 100% owned
- 5,770 ha

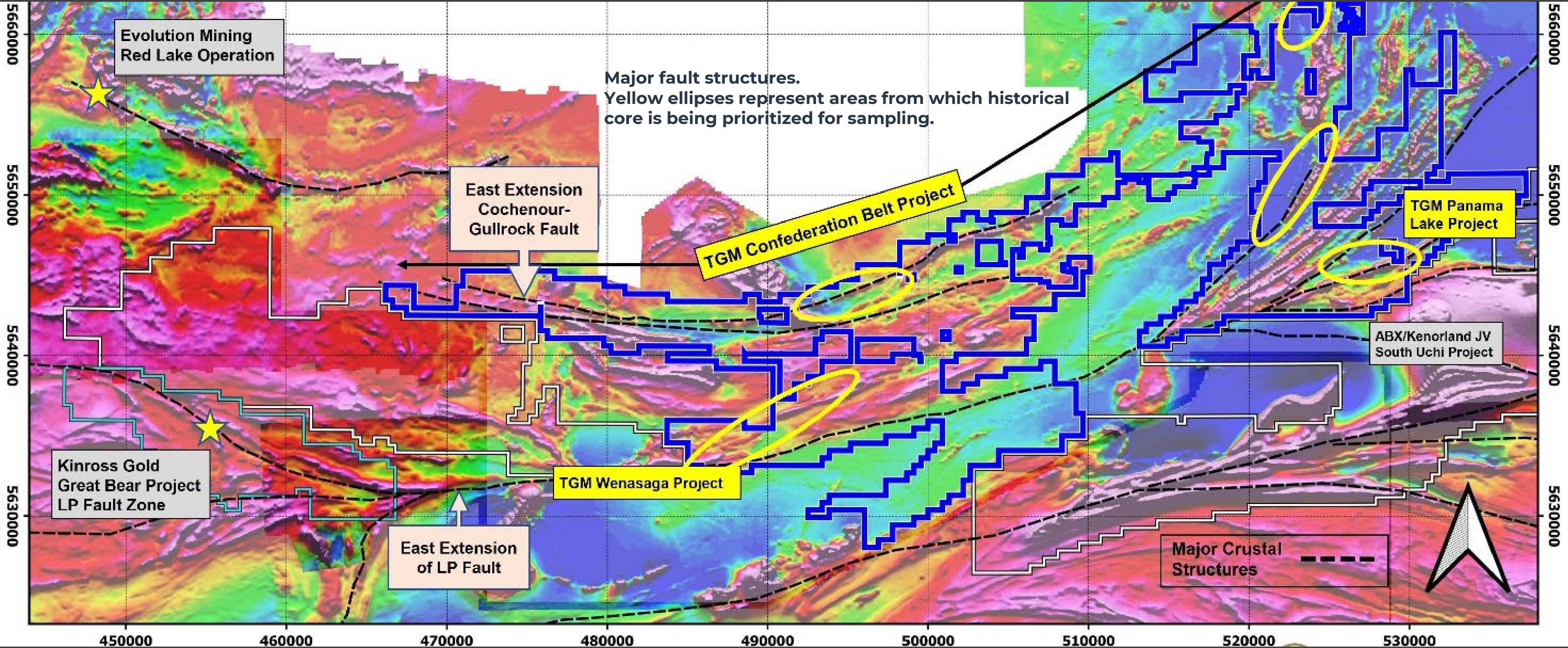
## CONSOLIDATED OVER 88,600 HECTARES OF PROSPECTIVE PROPERTIES IN THE PROLIFIC RED LAKE MINING DISTRICT





# CONFEDERATION BELT - BOUND BY 2 STRUCTURES

**NORTHERN MARGIN** - Red Lake Mine-associated Cochenour – Gullrock structure



**SOUTHERN MARGIN** - LP Fault structure, representing major break between felsic and mafic volcanic rocks

Base aeromagnetics from the Ontario Geological Survey Red Lake Super Grid.



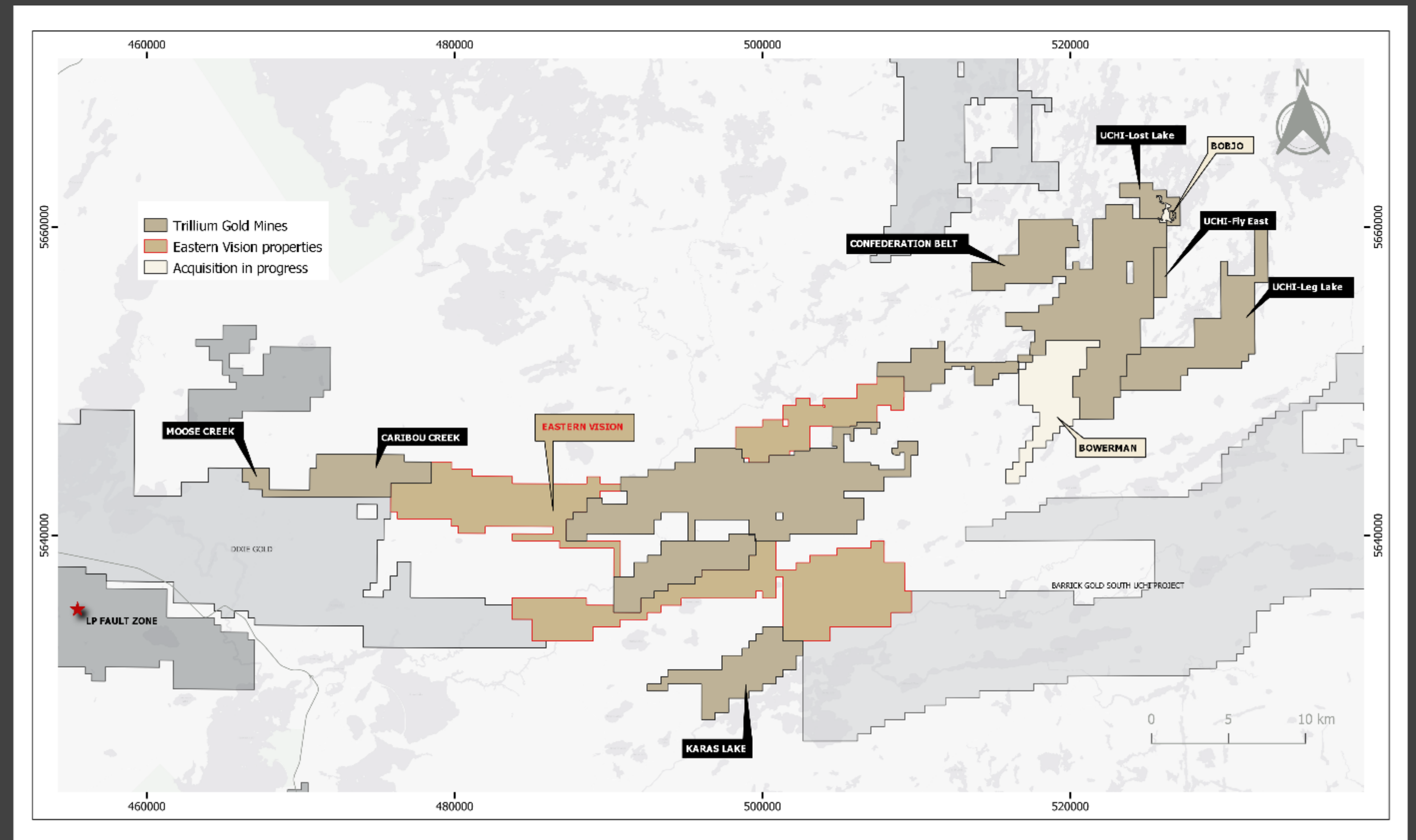
# TRILLIUM GOLD ACCRETIVE LAND STRATEGY

## Land Agreements Closed in 2022

### June 22, 2022 - Eastern Vision Properties - Birch-Uchi Greenstone Belt

- 13,958 hectares between the Fredart, Confederation North and Confederation South properties; 2% NSR over Fredart.
- Creating a contiguous land package over >100km of favourable structures on trend with Kinross Gold's Great Bear Deposit and Evolution Mining's Red Lake Operation.

## Eastern Vision Properties





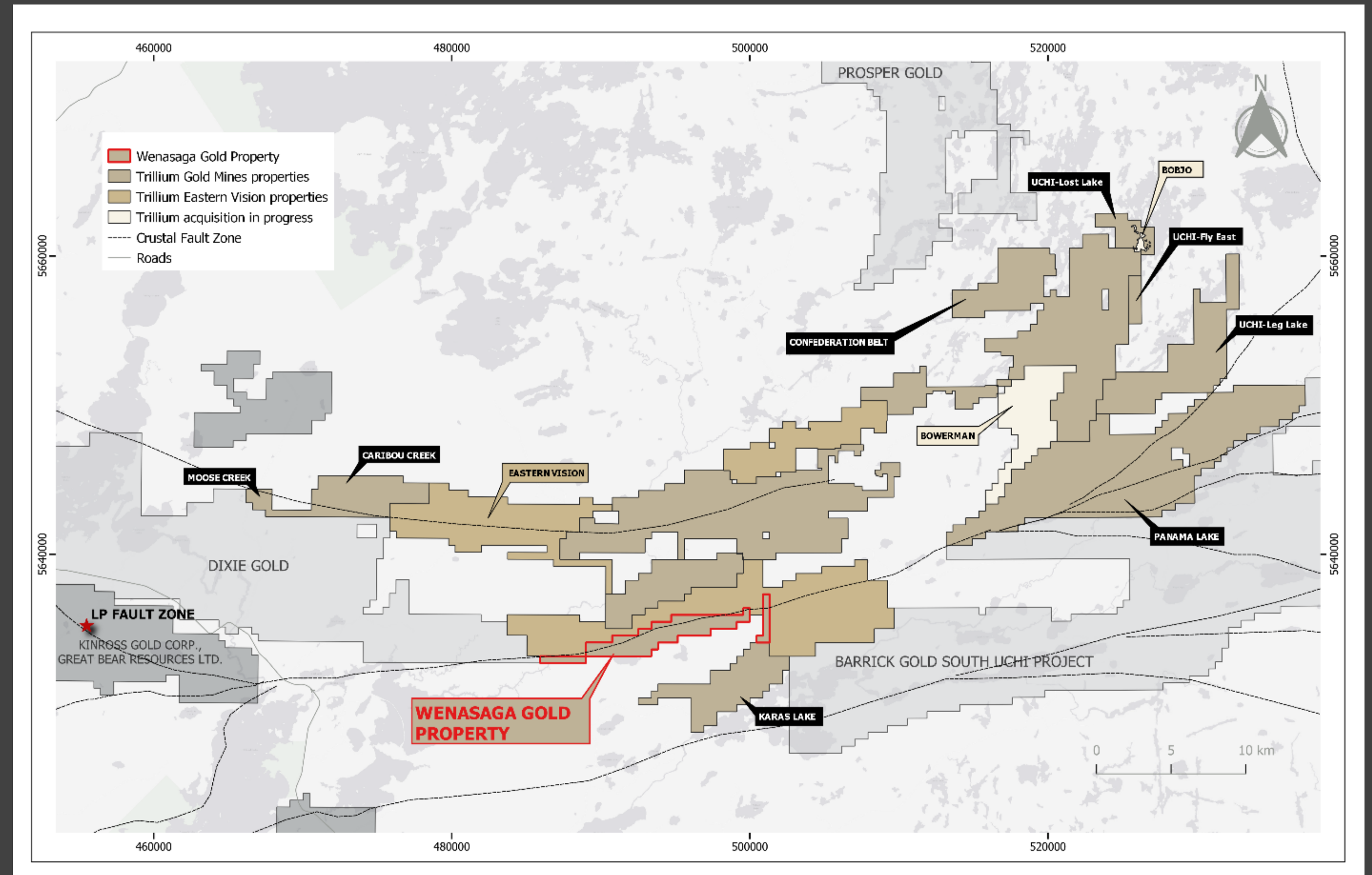
# TRILLIUM GOLD ACCRETIVE LAND STRATEGY

## Land Agreements Closed in 2022

### July 12, 2022 - Wenasaga

- 1,692 hectares situated over the LP Fault crustal fault structure on strike with Kinross's Great Bear Project 35km to the west.
- Spatially associated with a dilation zone identified on the LP Fault eastward extension - displays similar regional geology as that of the GBR Project.
- Trillium's exploration programs to focus on delineating the fault structure which transects the Wenasaga Gold Property.

## Wenasaga Gold Project





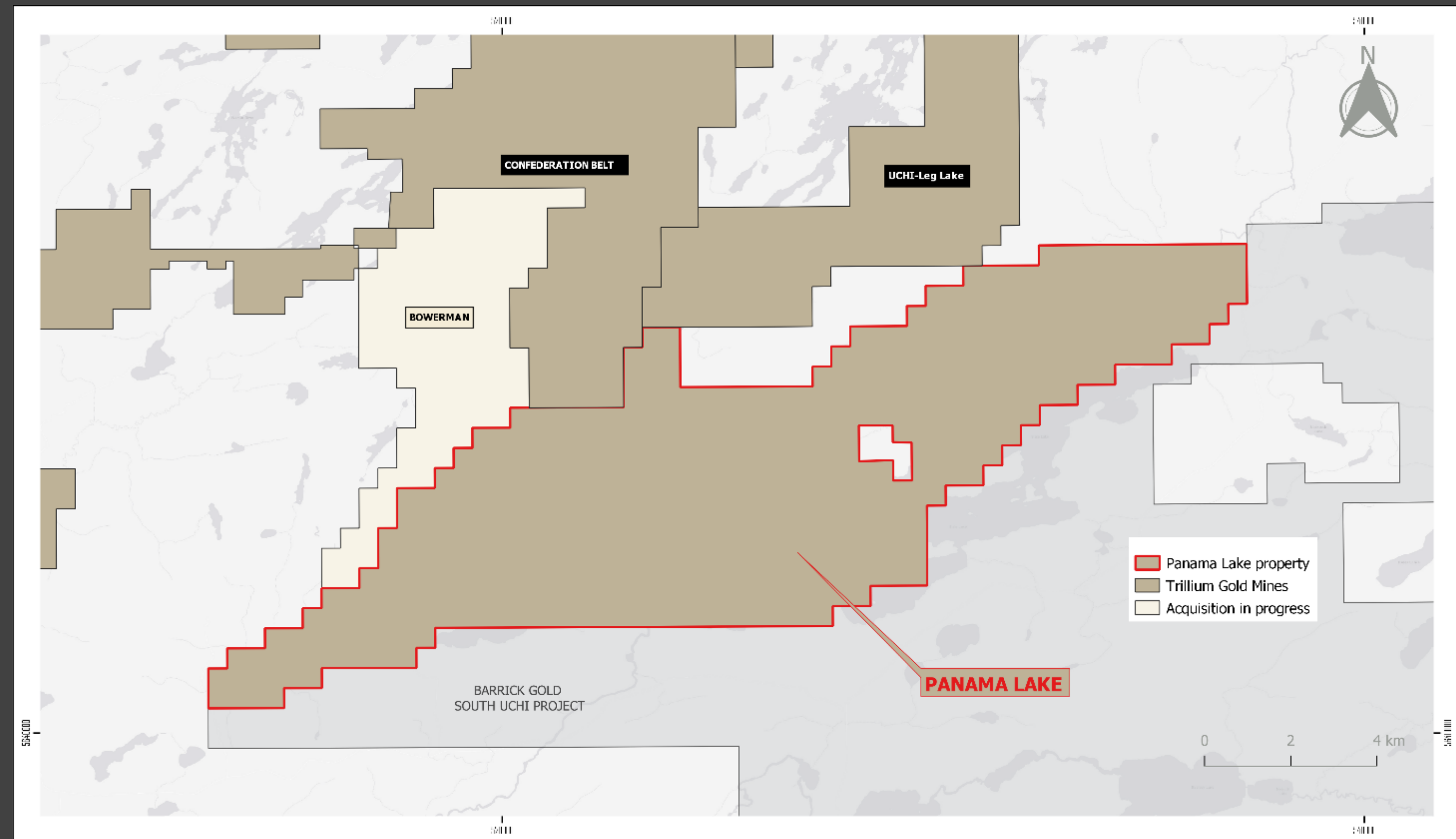
# TRILLIUM GOLD ACCRETIVE LAND STRATEGY

## Land Agreements Closed in 2022

### July 13, 2022 - Panama Lake

- 9,882 hectares located approximately 80 km from Kinross Gold's LP Fault Zone. Major structures transecting the property appear to be splays from or are the eastern extension of the LP Fault structure.
- Contains two highly prospective gold-mineralized trends that remain largely untested.
- Brings Trillium Gold's consolidated land package along the Confederation Belt to over 58,400 hectares.
- Early exploration work commenced; targets systematically researched and prioritized in preparation for a Confederation-wide drilling program.

## Panama Lake Gold Project





# TRILLIUM GOLD ACCRETIVE LAND STRATEGY

## Land Agreements Closed in 2022

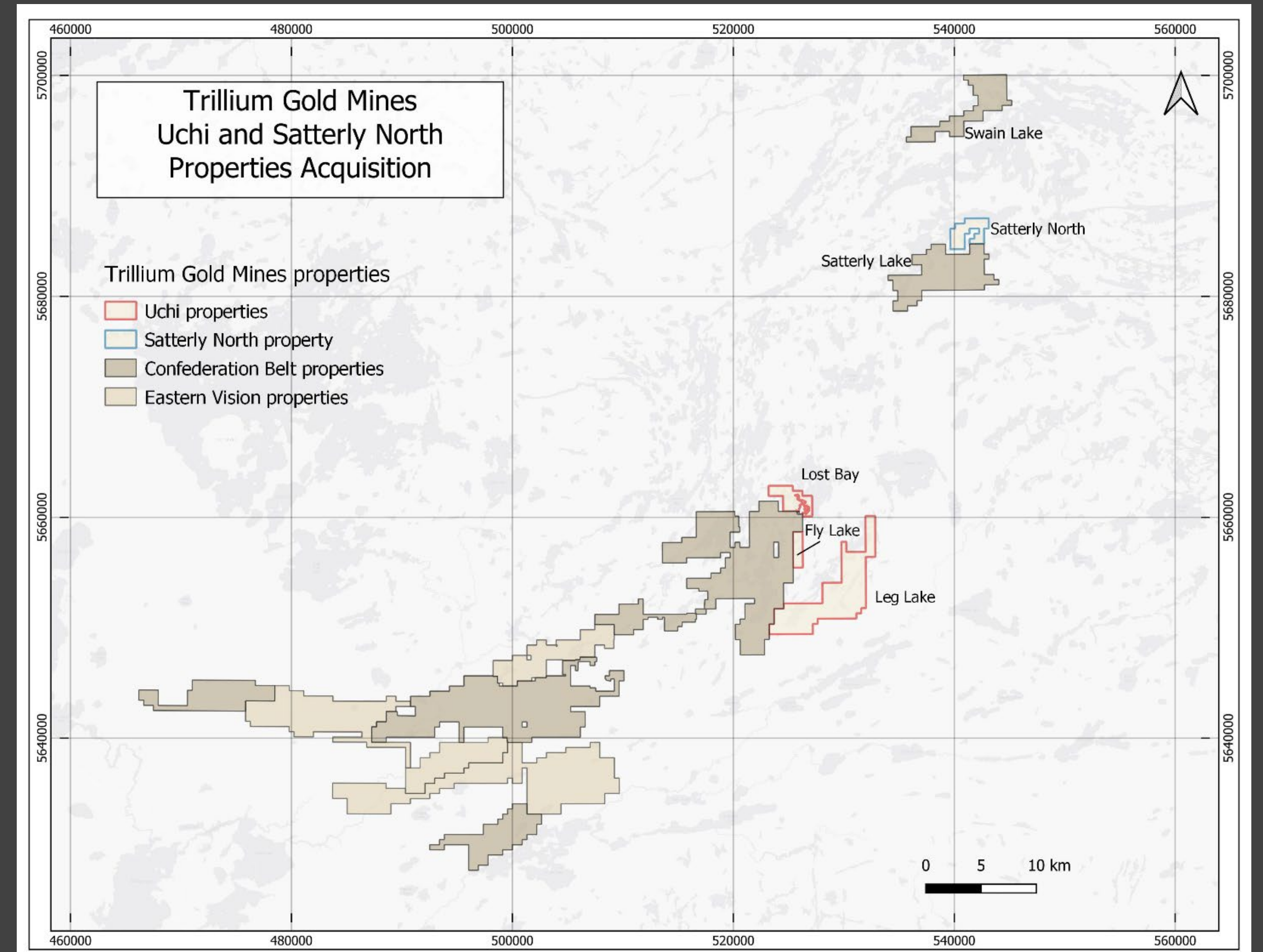
**April 25, 2022 - Uchi + Satterly**

**Uchi Gold:** 182 unpatented mining claims covering 4,189 hectares immediately adjacent to and adjoining the Company's Confederation belt (Lost Bay, Fly East and Leg Lake).

**Satterly North:** 44 claim cells in 6 claims covering 888 hectares.

The Agreements are considered significant steps in strengthening Trillium's strategic dominance across the Confederation belt and Birch-Uchi greenstone belts.

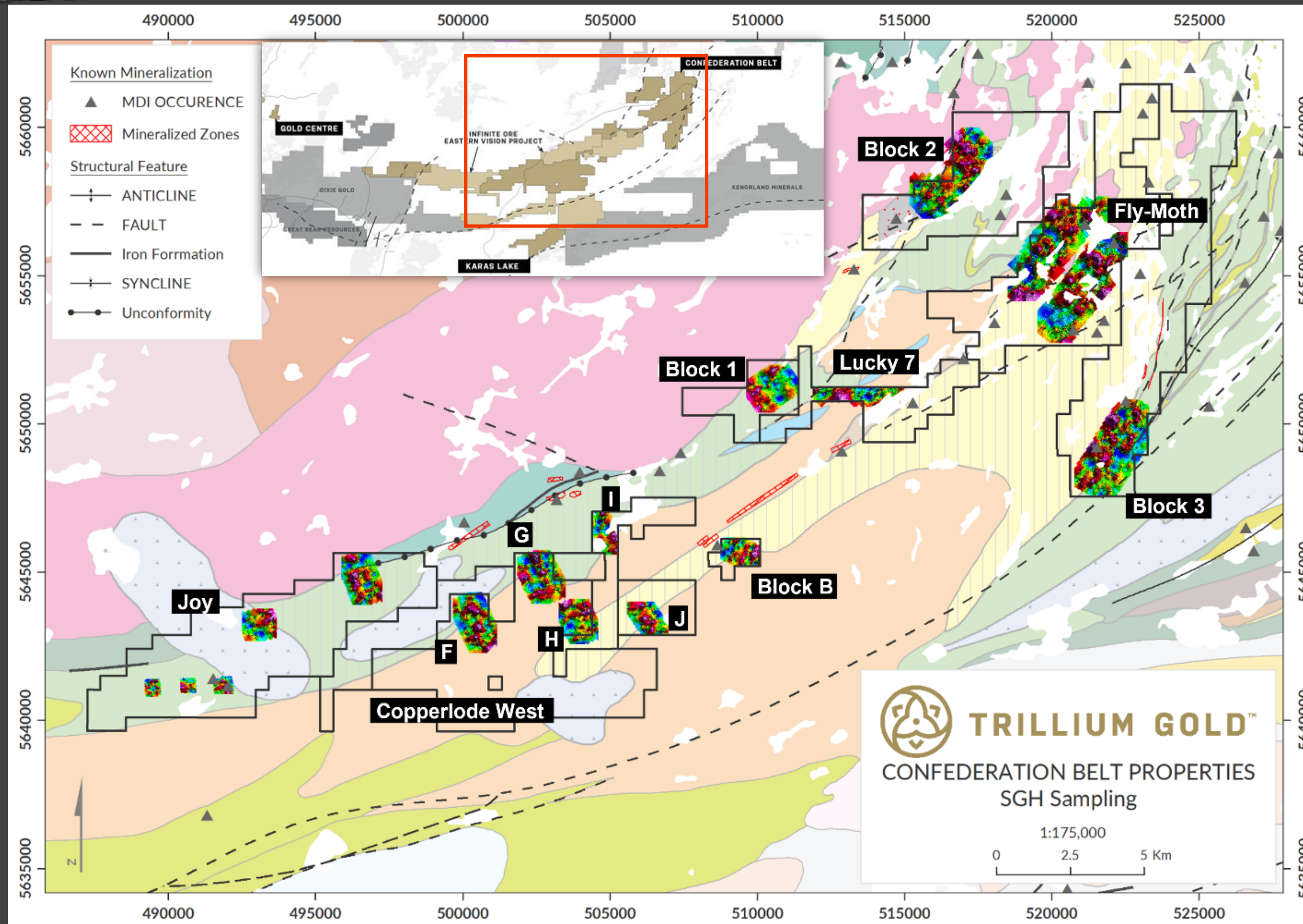
## Uchi & Satterly Gold





# CONFEDERATION BELT – 2021 SGH SURVEYS

## MULTIPLE GOLD PROBABILITY ANOMALIES



SGH soil surveys were completed over 17 gold targets across Trillium's then 23,300 hectare contiguous Confederation Belt land position

Several significant gold probability anomalies highlighted over multiple target types

Newly identified relationships among SGH-generated gold targets - historical gold assays - structural controls – indicate a new era in exploration

Several new target areas have also been confirmed where historically very little exploration work has been conducted



# CONFEDERATION BELT - HISTORIC DRILL CORE

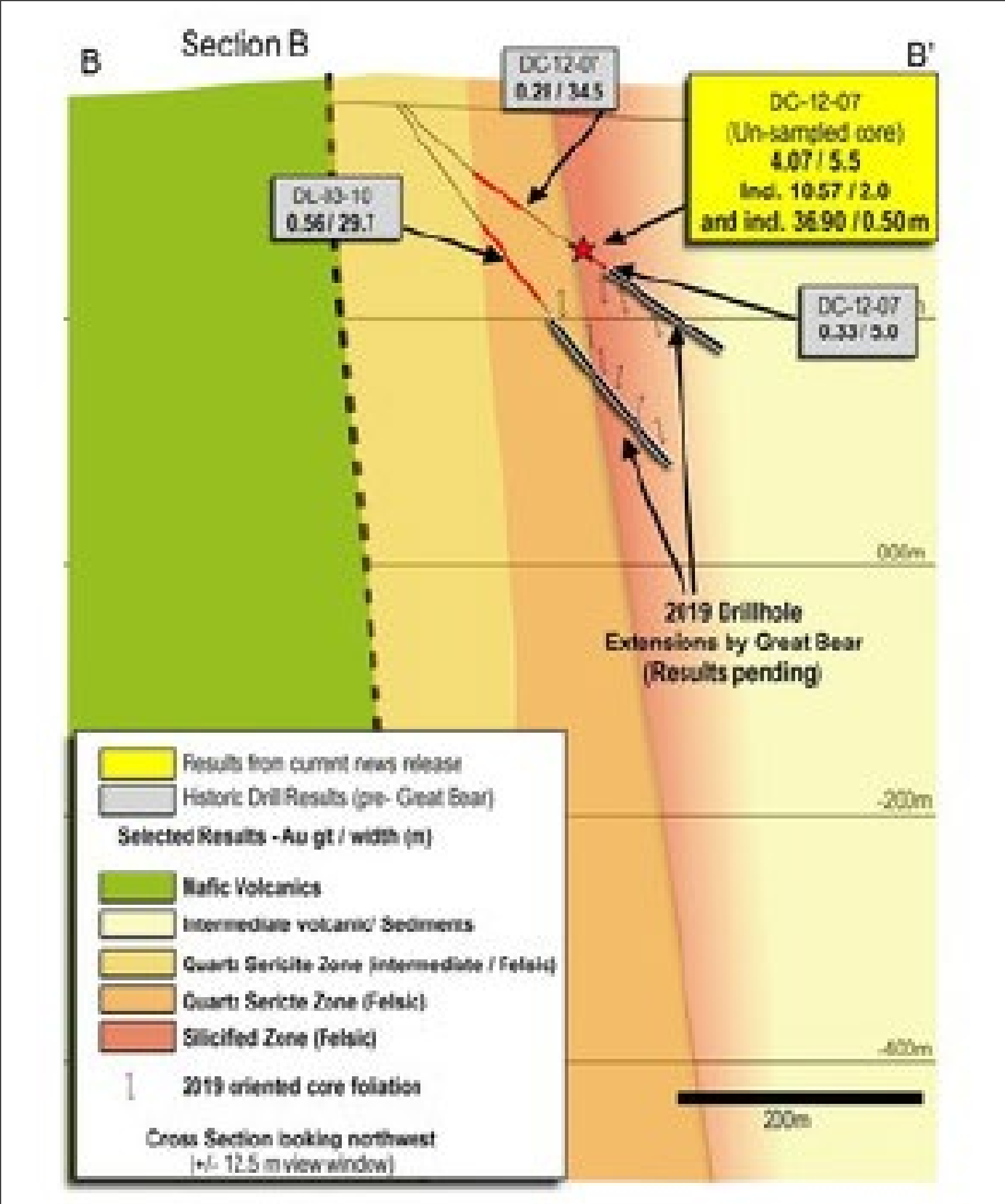
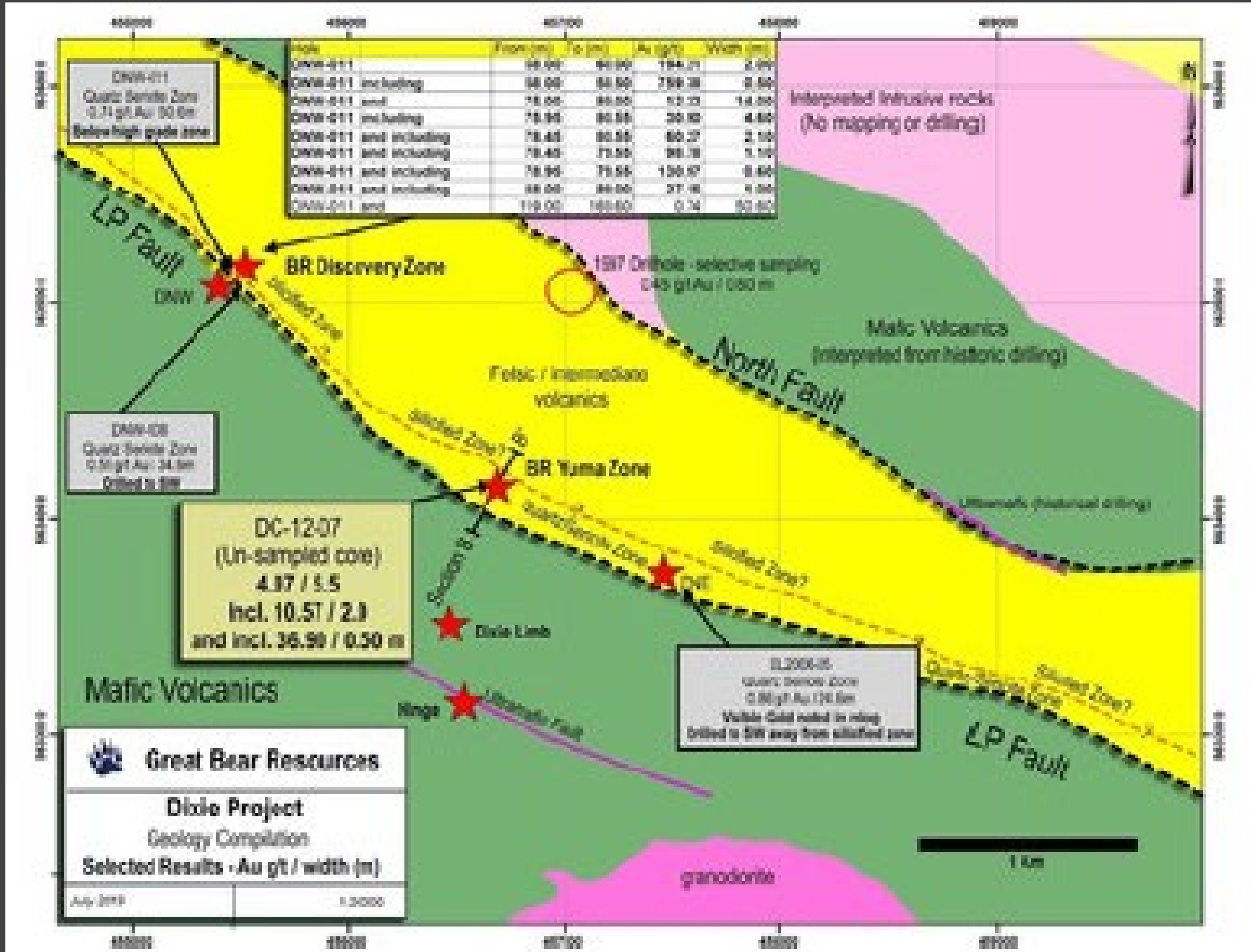
## DRILL CORE FROM 21 HISTORIC HOLES BEING PROCESSED

- 21 historic DHs representing over 7,000 metres of drilling now being processed for gold analysis; historically assayed primarily for base metals.
- Great Bear's (now Kinross Gold's) re-logging of historic core proved that the LP Fault Zone had already been drilled, leading to rapid expansion of strike length.
- Exemplifies value of using historic core for cost-effective exploration to inform drilling.
- Coincides with view of leading expert in Confederation belt that **“the next gold discovery has likely already been drilled, having gone unrecognized or unsampled”** along the LP Fault extension and throughout Trillium's properties.
- Drill core located in 10 historical caches to date; 10 drill holes logged and 800 samples already in the lab for assay.



# CONFEDERATION BELT

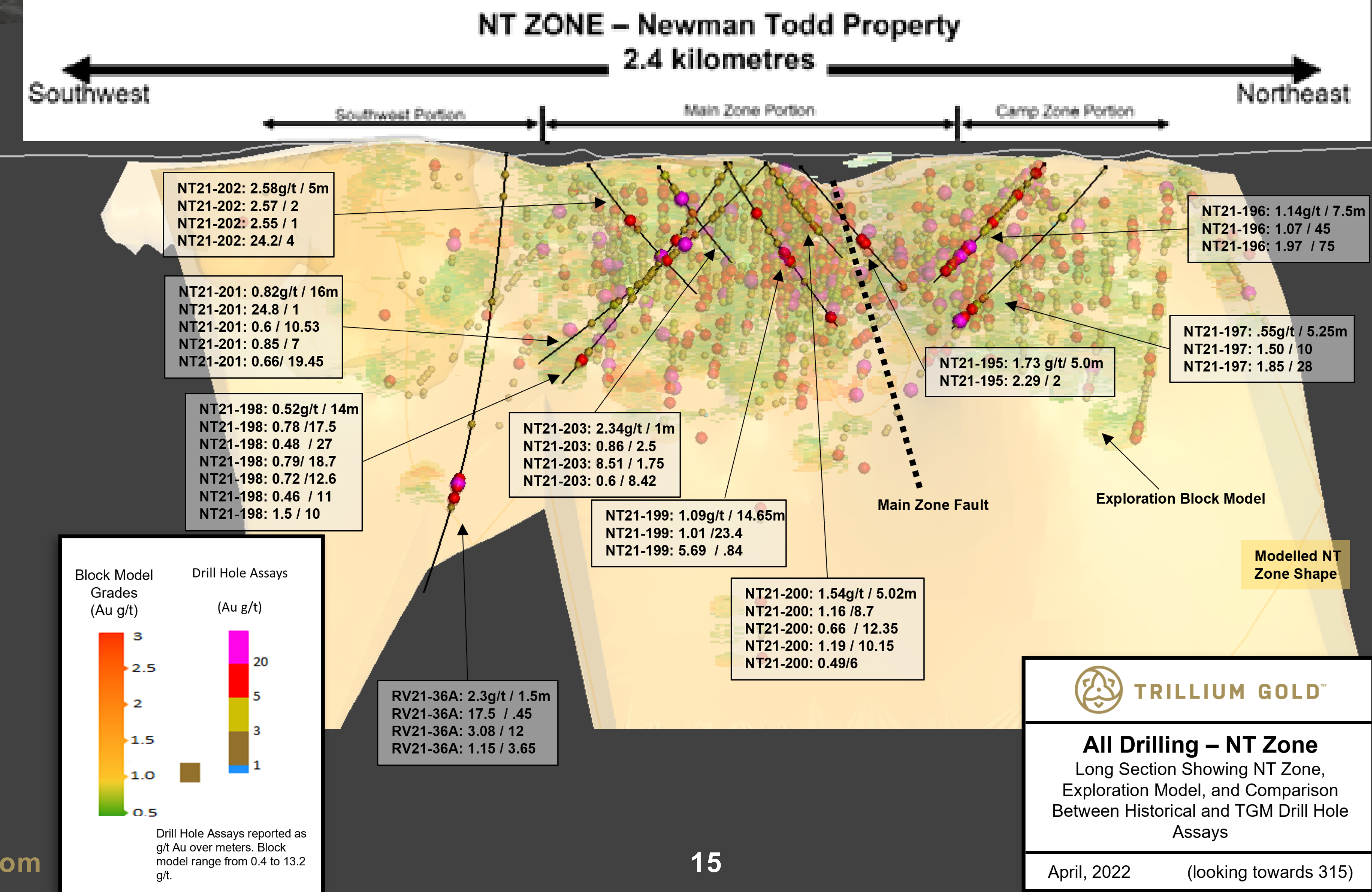
## GBR'S LP FAULT – HISTORIC CORE ANALYSIS





# NEWMAN TODD COMPLEX

## ADVANCING OPEN-PIT SCENARIO





# RIVARD – (NEWMAN TODD COMPLEX)



- Surface channel sampling and mapping on the Rivard Property area continued into early summer 2022.
- All 146 sample results remain pending.
- Alteration and wide-spread gold mineralization occurs extensively within structurally and chemically favourable rocks.
- Significant gold values are not confined to small areas within the veins but occur over significant strike lengths, and at considerable grades, along the veins following structural plunges.



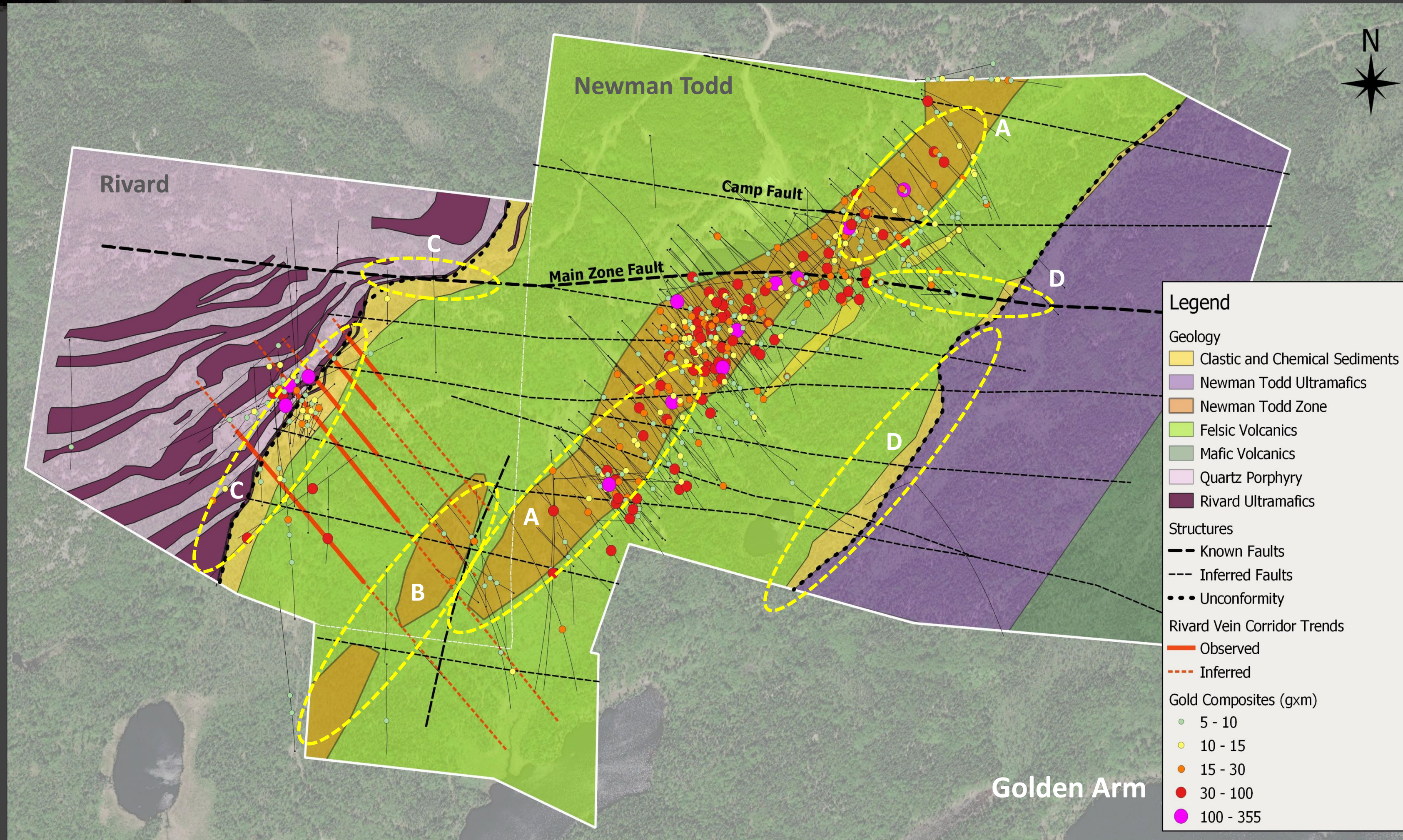
**First three holes (RV21-28 to RV21-30 returned the first bonanza intersection:**

- 129.79 g/t Au over 1.30m, incl. 0.30m @ 561 g/t Au at 13.01m, and
- 9.58 gt Au over 0.80m, incl. 23.0 g/t Au over 0.30m from 40.80m



# NEWMAN TODD COMPLEX

## GEOLOGY AND GOLD COMPOSITES



- Deep-tapping NE trending structure immediately east (on Golden Arm) is a significant crustal break in the west end of Red Lake
- Parallel structures at NT may be physically related to this
- Newly identified structural relationships present high potential exploration targetscccc



# NEWMAN TODD COMPLEX DRILL HOLE LOCATIONS

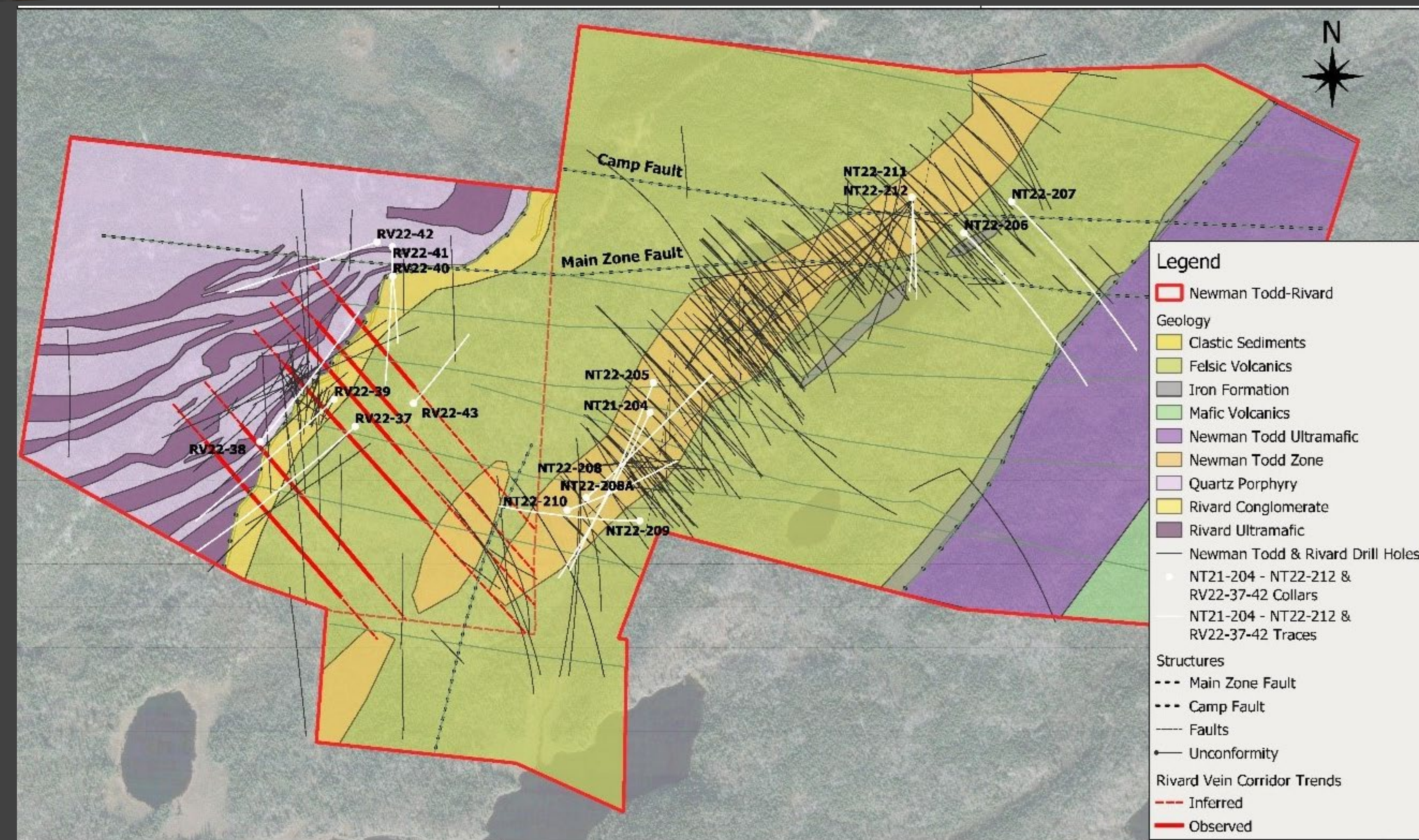


Since January 2022, a total of 17 drillholes, for 7,665 metres have been drilled at NT.

- Currently over 2,100 assay results remain pending.

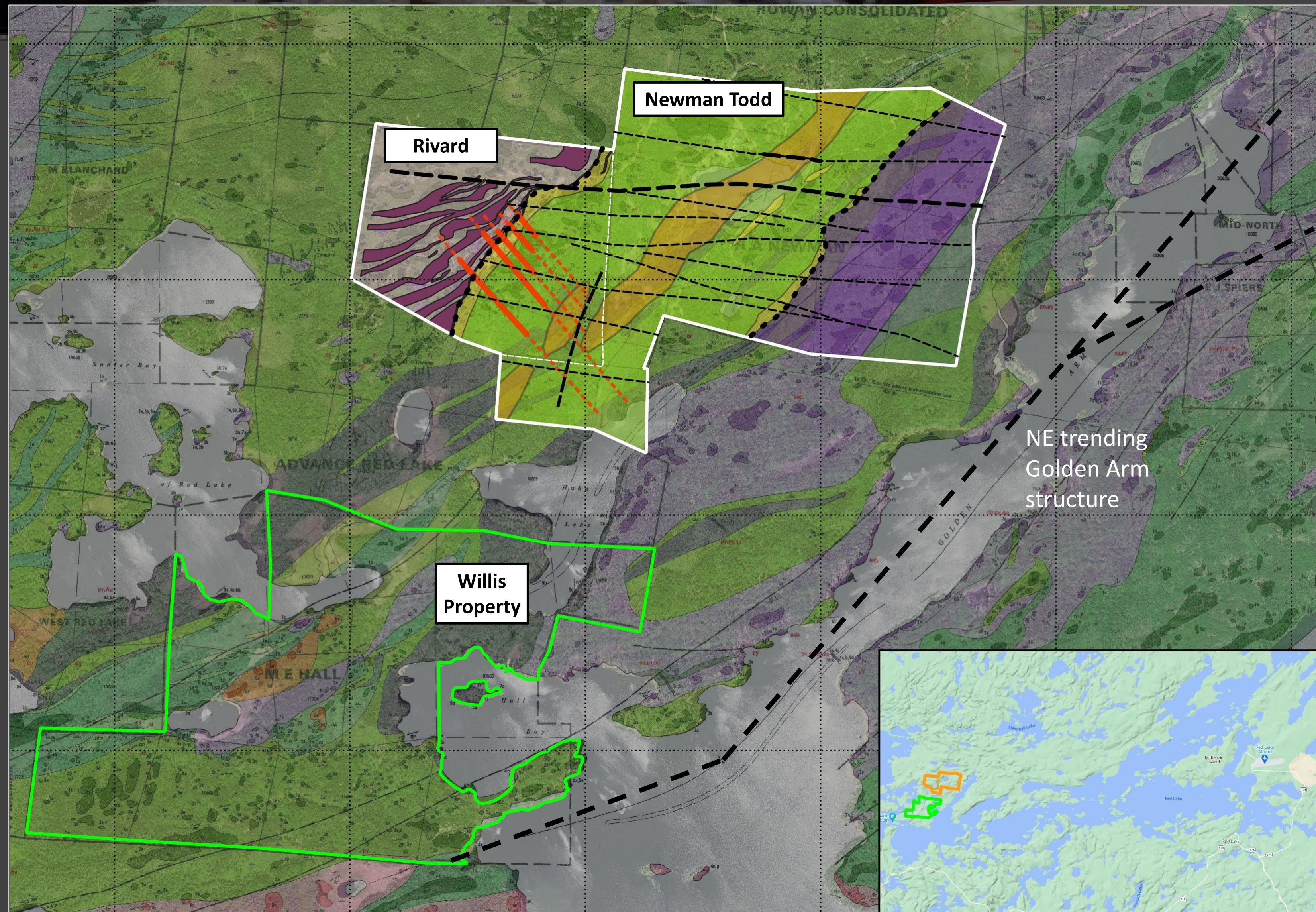
Drilling continues to validate that gold deposition is correlated with E-W structural corridors, and that several other structures can be found by stepping out of the Main Zone.

The project has yet to be meaningfully drilled beyond 400 metres from surface; continues to demonstrate merit as a viable open-pit scenario.





# WILLIS PROPERTY



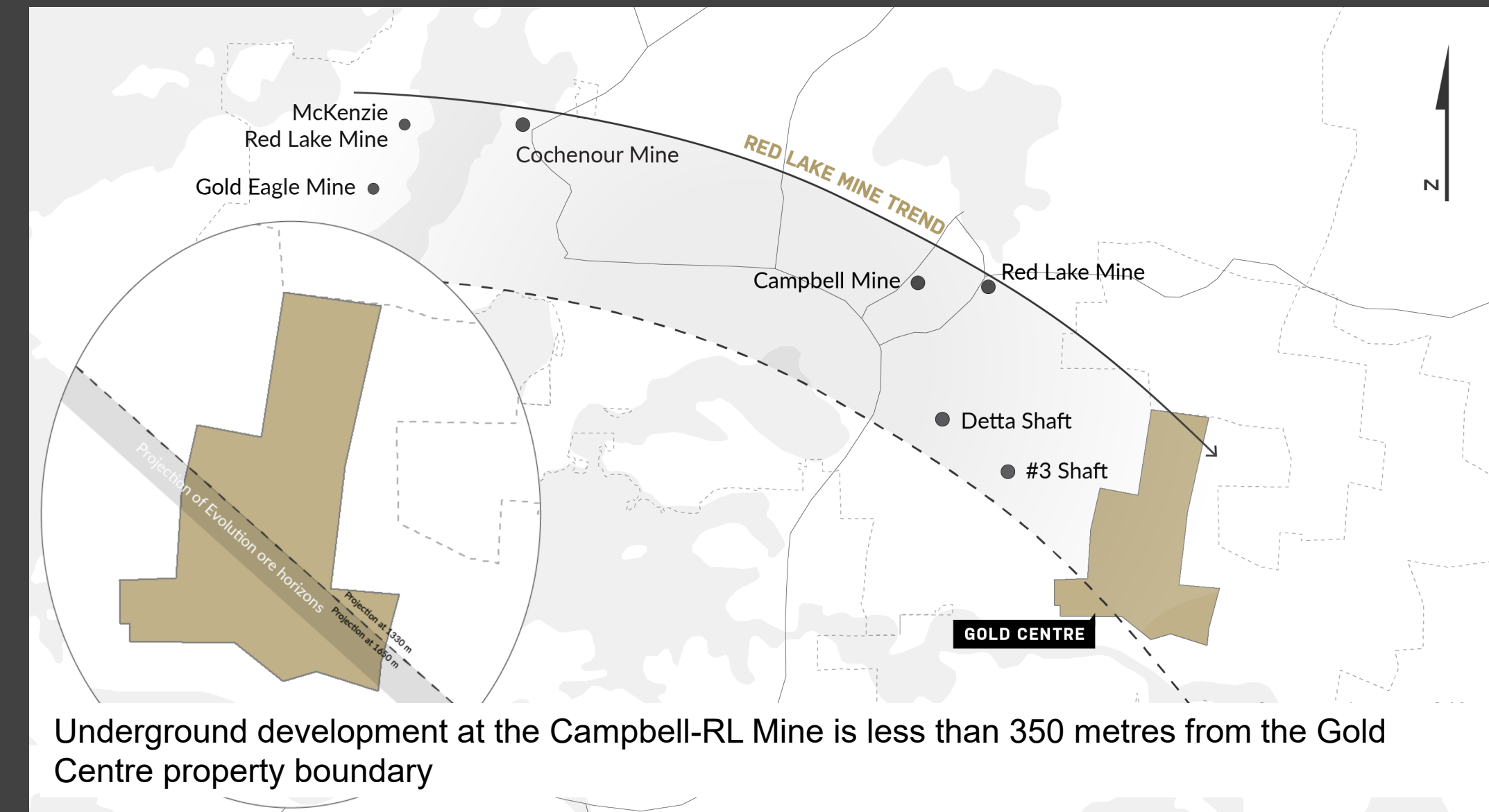
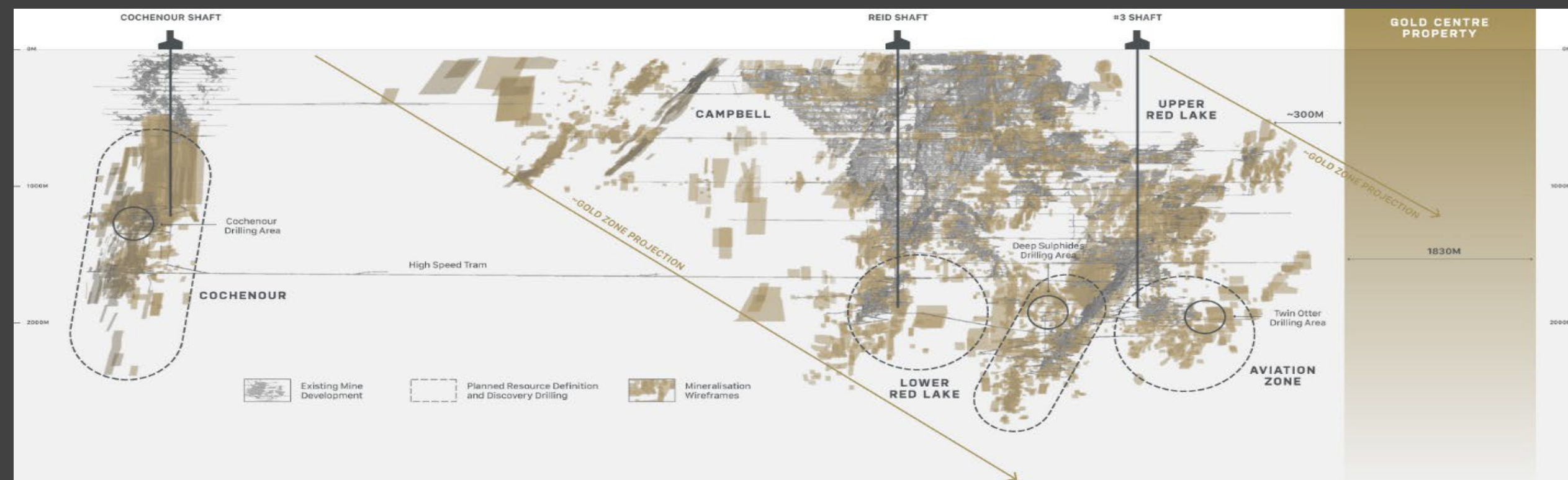
- 229 hectares southwest of Newman Todd
- Highly prospective for gold and visible gold noted in outcrop\*
- Displays many similarities to major gold mines to the east – *rock types, structures, mineralization, alteration*

\*Visible Gold (VG) references are factual observations and should not be construed as quantifiable grade



# GOLD CENTRE - TARGETING RED LAKE MINE STRATIGRAPHY (80% TGM; 20% RUP)

- Since January 2022, a total of 4,950 metres in five holes were drilled, including GC22-10 which contained eight wedges.
- Over 450 assay results remain pending.
- The winter-spring 2022 program aimed at testing deeper in the stratigraphy while targeting the modeled up-plunge projection of the deep mineralization at the RLO at around 1,400 metres depth.
- Proving continuity with the RLO hinges on identifying the Balmer host rocks at depth which Trillium has achieved from the start. Results to date have been positive with good evidence that correlates with the high-grade gold mineralization believed to be present on the property.

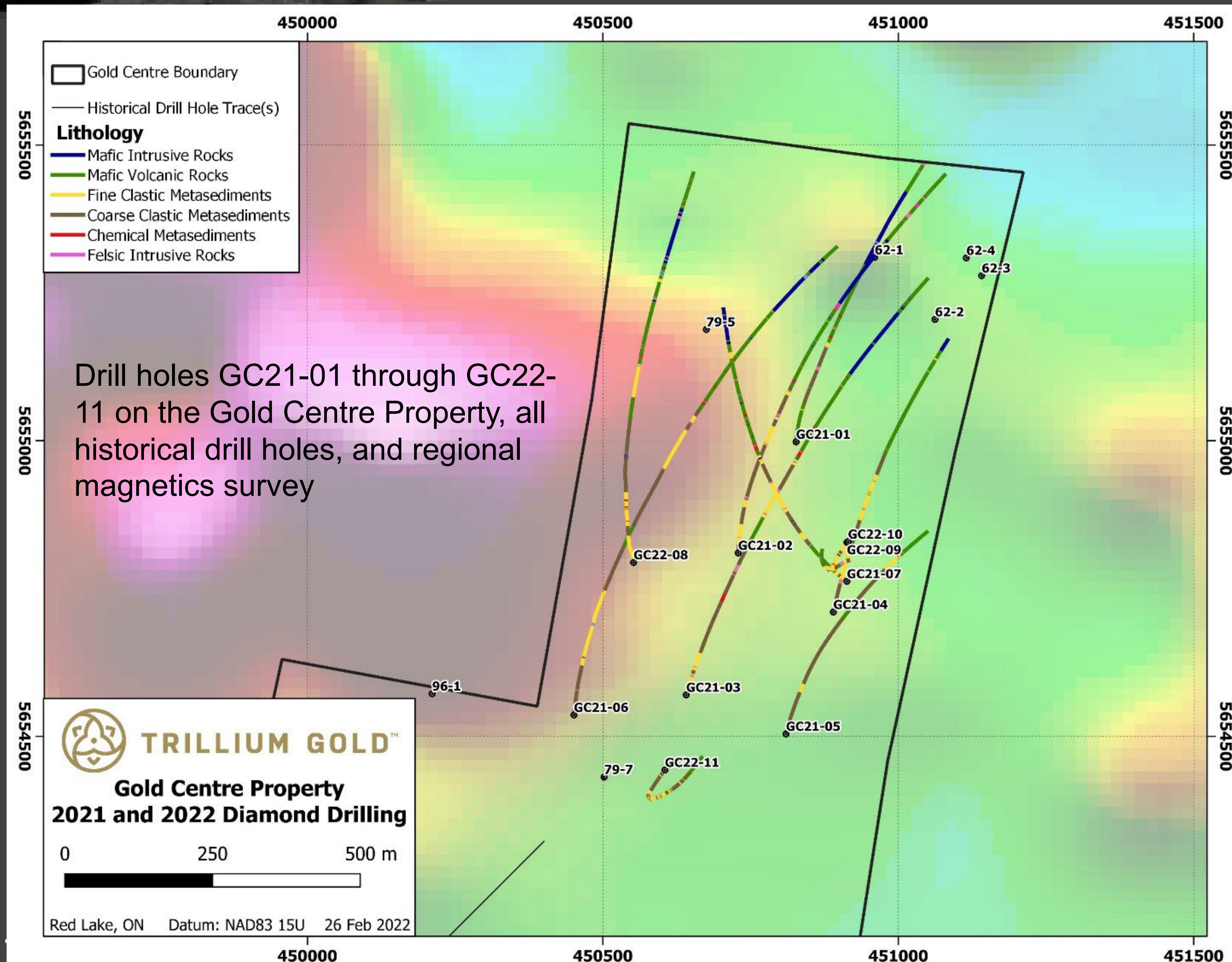


- Trillium's 2021 drill program focused on the north end of the property; 8 drill holes in 9,300 metres targeting Red Lake Mine stratigraphy above 900 metres of vertical depth.
- Evolution Mining's Campbell-Red Lake Mine has produced 24M oz of gold at an average grade of more than 19 g/t Au



# GOLD CENTRE

## WINTER-SPRING 2022 DRILLING



All the key components present in the RLO gold mineralization have been observed.

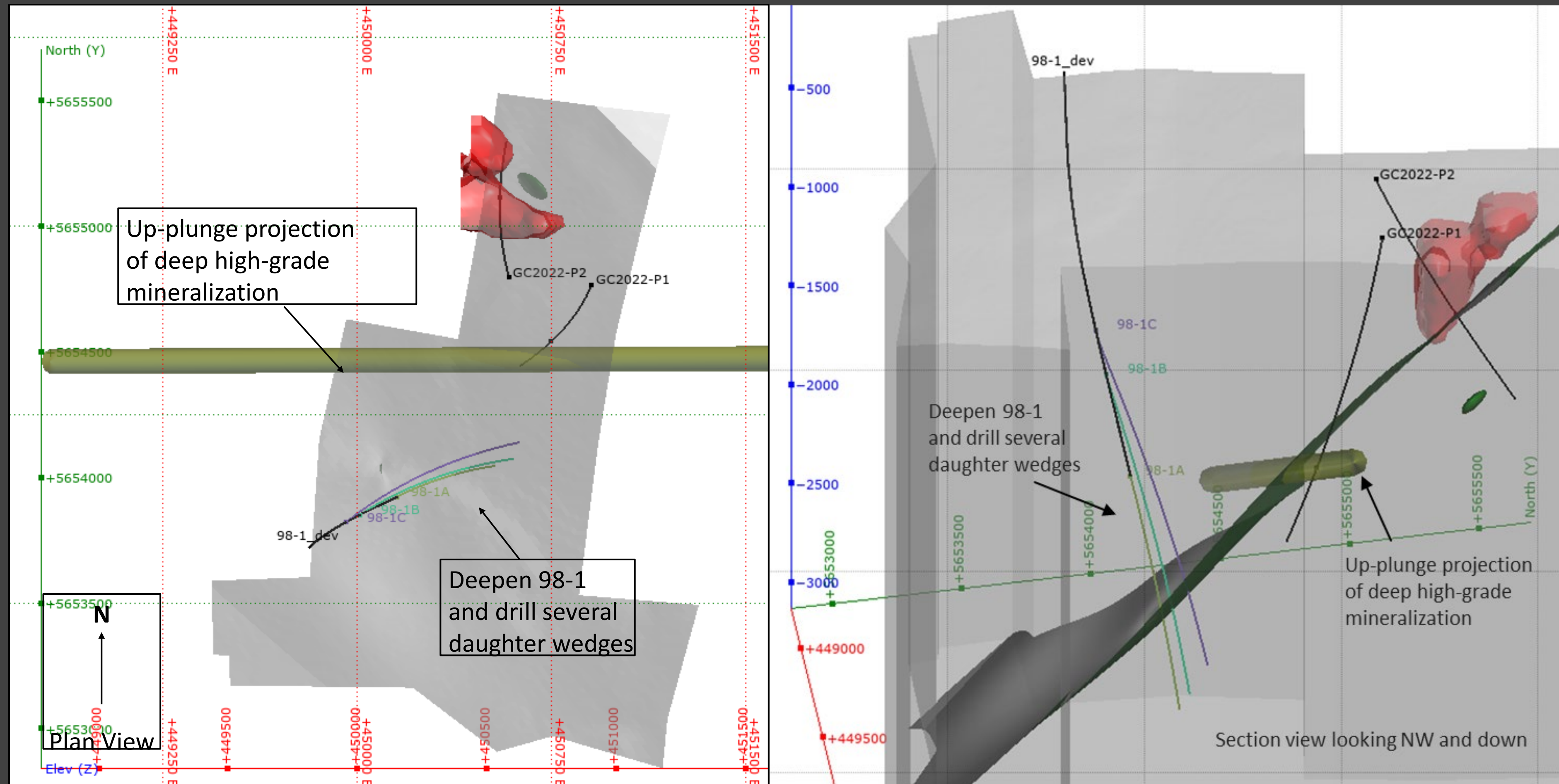
The favourable alteration is seen generally increasing westward over the property, being largely confined to the Huston-Balmer assemblage contact in the east to increasing intensity westward.

Biotite alteration, intimately associated with gold mineralization at the Red Lake Mine, is more abundant towards the west side of the Gold Centre Property and is brown to reddish-brown in colour.



# GOLD CENTRE

## 2022 DRILL FOCUS



- Test strongest IP conductivity response (GC2022-P2) – last hole of 2021 program
- Target Huston / Balmer contact and gold-bearing BIF (projected from Conquest ground) at moderate depths with several daughter wedges after completing hole to target depth (98-1)
- Target up-plunge projection of Red Lake Mine's deep high-grade mineralization below Huston / Balmer contact (GC2022-P1)



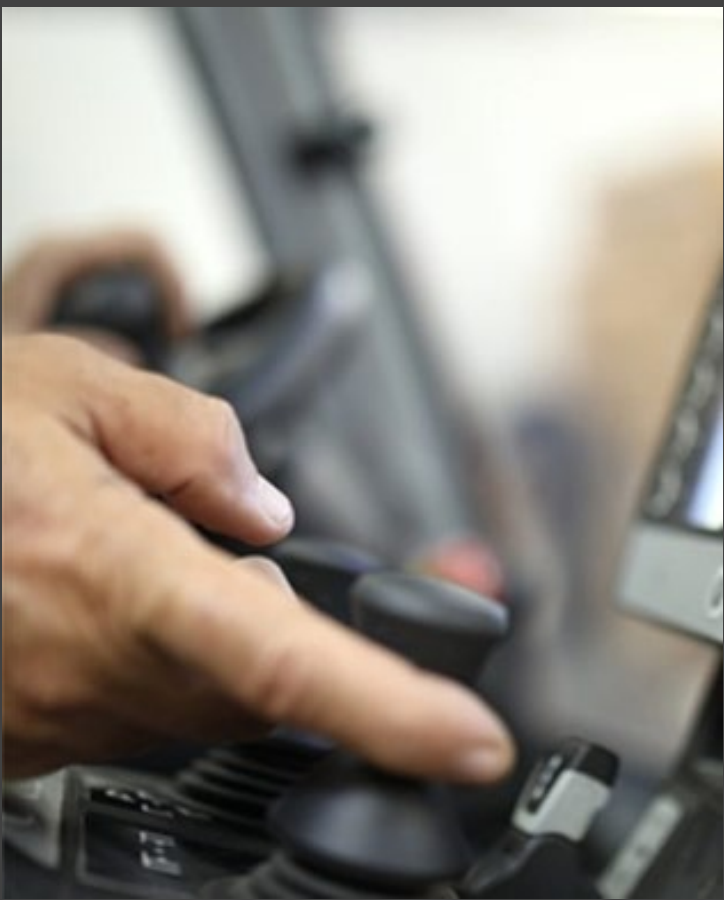
# TRILLIUM GOLD'S FOCUS ON SUSTAINABILITY



Modern exploration and mining require modern approaches. Trillium Gold holds the values of sustainability at the core of its operations. Through these strategies, we are working to deliver long-term shareholder value while holding environmental and socially responsible matters paramount, which in turn produces strong community networks and reduces impacts on the local ecosystems.

## SAFETY & COMPANY CULTURE

- Health, safety, and wellbeing
- Equal opportunities
- Skills training
- Innovate and Inspire



## PEOPLE & CULTURE

- Employment opportunities
- Business and trade
- Traditional custodians
- Local communities
- Economic performance
- Employment



## SOCIAL RESPONSIBILITY

- Mine closure and rehabilitation
- Science driven, lowest impact exploration
- Procurement of goods and services



## ENVIRONMENTAL STEWARDSHIP

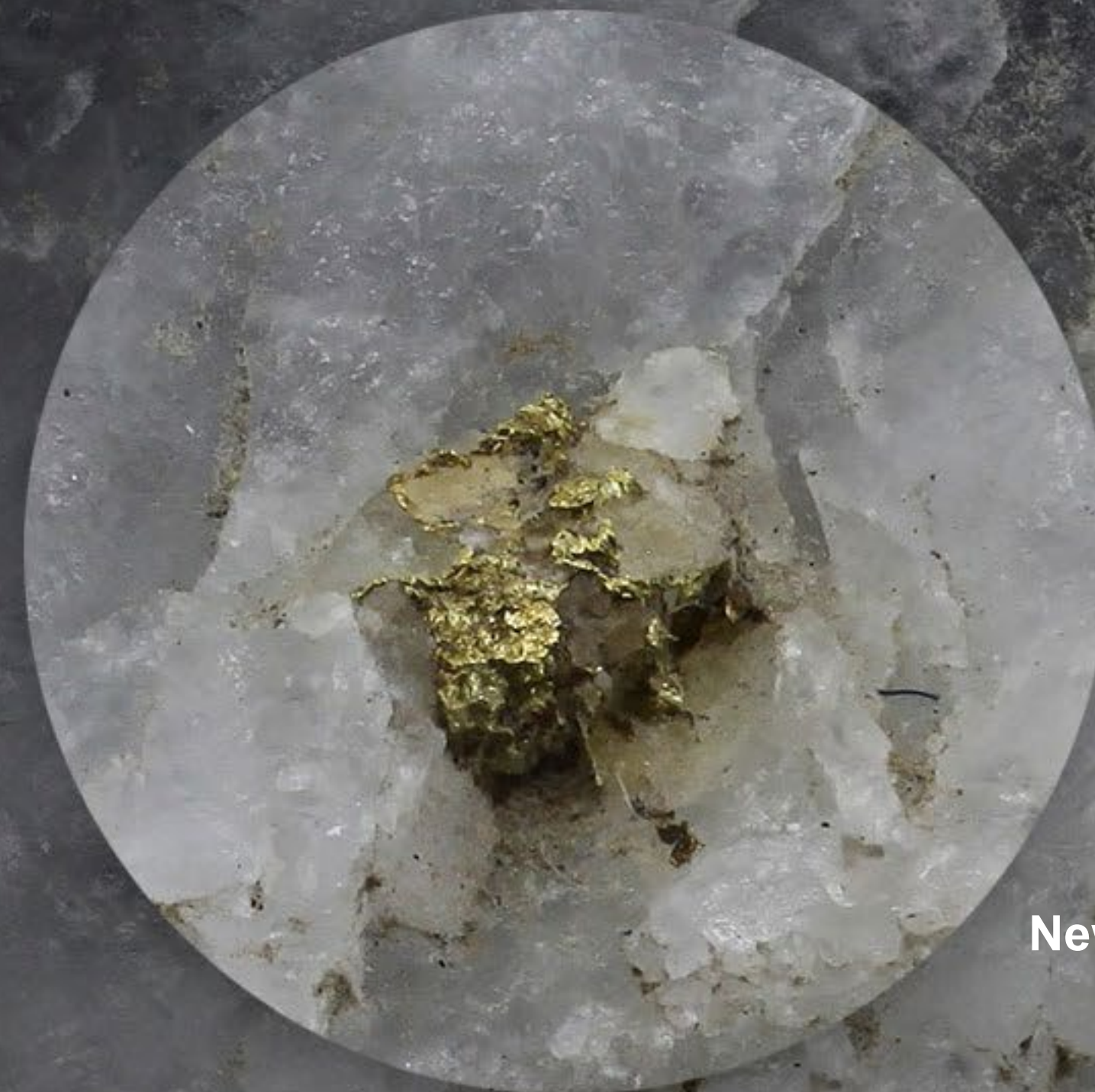
- Mine closure and rehabilitation
- Science driven, lowest impact exploration
- Procurement of goods and services





# POSITIONED FOR EXCEPTIONAL VALUE

Trillium Gold is a TSX Venture Exchange listed company with a proven leadership and technical team, tight share structure and high-quality gold assets including one of the largest strategic land positions in the Red Lake Mining District of Ontario.



Newman Todd Core NT-108





# APPENDIX





# NEWMAN TODD PROJECT

## HISTORICAL HIGH-GRADE INTERCEPTS



### Excellent results from the 2011 and 2012 drill program

- 2011 program (56 diamond drill holes) identified zones of high-grade mineralization along the Newman Todd Structure
- Geological mapping and surface sampling discovered high-grade gold mineralization at surface
- Assay results from the 2012 program (20 holes) that targeted the central area yielded strong results
  - Highlighted by 681 g/t Au over 0.5 m and 7.43 g/t Au over 10 m

### Visible Gold at Newman Todd\* – Drill core hole NT 108



### Significant drill intercepts from 2011 and 2012 drill programs

Hole Number	From (m)	To (m)	Width (m)	Au (g/t)
NT-056	197.00	213.00	16.00	8.63
Including	208.00	209.00	1.00	122.00
NT-062	170.00	175.00	5.00	18.25
NT-083	251.70	254.00	2.30	89.86
Including	251.70	252.30	0.60	343.00
NT-102	296.00	343.00	47.00	2.17
NT-108	229.50	257.00	27.50	3.41
Including	300.00	327.00	27.00	5.94
Including	304.00	305.00	1.00	139.00
NT-109	238.00	251.00	13.00	7.11
Including	243.00	248.00	5.00	17.53
NT-112	266.00	288.00	22.00	4.31
Including	287.00	288.00	1.00	78.00
NT-114	303.00	334.00	31.00	12.61
Including	332.50	333.00	0.50	681.00
NT-123	293.00	295.50	2.50	32.65
Including	295.00	295.50	0.50	158.00
NT-125	403.00	413.00	10.00	9.00
Including	408.00	411.00	3.00	25.95
NT-142	52.00	58.00	6.00	13.19
NT-148	193.00	200.00	7.00	32.57
Including	198.00	199.50	1.50	89.07
Including	229.00	229.50	0.50	342.00
NT-153	231.00	240.50	9.50	10.39
NT-162	63.00	73.00	10.00	7.43
Including	71.00	71.50	0.50	128.00

Source: Newman Todd 2015 NI 43-101 technical report



# NEWMAN TODD PROJECT

## 2020 DRILL PROGRAM



- The first two holes intersected a high-grade, narrow mineralized vein in the main Newman Todd Zone
  - Within very broad zones of elevated gold mineralization of over 100 ppb Au
  - Drilled perpendicular to historical drilling
- In Hole NT20-166, 38% of all assays intersected better than 100 ppb Au, with many high-grade sections
  - 8.58 g/t Au over 1.00 m from 169.00 m
  - 9.09 g/t Au over 3.30 m from 176.30 m
  - 6.90 g/t Au over 2.60 m from 247.00 m
- Hole NT20-167 had 40% of all assays intersecting better than 100ppb Au, including 8.18 g/t Au over 1.00m from 87.00m, 3.69 g/t Au over 1.67m from 237.00m, and 8.63 g/t Au over 6.55m from 311.15m

### The Upside

- These holes confirm that vein-style mineralization is, in part, contained in structures running nearly parallel to the historical drilling direction within the Newman Todd Zone
- The drill results comprise the initial 4 of 9 drill holes completed in the Phase 1 drill program

### Significant drill intercepts from 2020 drill program\*

Hole Number	From (m)	To (m)	Width (m)	Au (g/t)
NT20-165	48.99	52.20	3.21	2.80
NT20-165	65.40	67.81	2.41	1.89
NT20-165	96.84	97.37	<b>0.53</b>	<b>15.29</b>
NT20-165	210.15	216.88	<b>6.73</b>	<b>2.34</b>
NT20-165	232.50	243.70	<b>11.20</b>	<b>2.00</b>
NT20-165	253.80	267.67	13.87	2.19
NT20-166	161.70	163.10	<b>1.40</b>	<b>5.22</b>
NT20-166	169.00	170.00	<b>1.00</b>	<b>8.58</b>
NT20-166	176.30	179.60	<b>3.30</b>	<b>9.09</b>
Including	177.50	178.50	<b>1.00</b>	<b>29.03</b>
NT20-166	247.00	249.60	<b>2.60</b>	<b>6.90</b>
Including	248.65	249.60	<b>1.00</b>	<b>11.58</b>
NT20-167	44.50	46.50	2.00	2.09
NT20-167	87.00	88.00	<b>1.00</b>	<b>8.18</b>
NT20-167	237.00	235.33	<b>1.67</b>	<b>3.69</b>
NT20-167	311.15	317.70	<b>6.55</b>	<b>8.63</b>
Including	314.30	314.70	<b>0.40</b>	<b>29.35</b>
NT20-168	158.20	160.20	2.00	2.34
NT20-168	478.00	478.65	0.65	3.17
NT20-168	506.00	512.00	<b>6.00</b>	1.60
NT20-169	226.00	233.05	<b>7.05</b>	<b>15.41</b>
Including	226.00	230.30	<b>4.30</b>	<b>23.88</b>
Including	229.18	230.30	<b>1.12</b>	<b>69.85</b>

\*For complete 2020 drill results, see the Company's website under Projects: [www.trilliumgold.com](http://www.trilliumgold.com)



# NEWMAN TODD PROJECT

## 2020 DRILL PROGRAM – MORE VISIBLE GOLD\*



- Drilling intersected Rivard-style veins in the Newman Todd structure and 3 of the 5 holes contained visible gold
- Drilling intersects 16.1g/t Au over 3.9m, 124.66 g/t au over 0.24m, **49.56 g/t au over 0.3m, all with visible gold\***
- Drill testing of high-grade gold intersections continues with 25,000 to 35,000 metres of drilling across Rivard & Newman Todd

**Visible Gold clot in Drill core hole NT20-175**



*\*Visible Gold (VG) references are factual observations and should not be construed as quantifiable grade*

**Significant drill intercepts from 2020 drill program cont'd\***

Hole Number	From (m)	To (m)	Width (m)	Au (g/t)
NT20-170	73.70	83.50	9.80	1.53
NT20-171	72.40	76.25	3.85	5.14
NT20-172	158.57	158.87	0.30	16.80
NT20-173	181.75	182.58	0.83	5.77
NT20-173	192.06	200.00	7.60	2.53
NT20-173	238.00	241.90	3.90	16.10
NT20-173	203.69	206.63	2.94	3.77
NT20-174	45.90	46.14	0.24	124.66
NT20-174	110.37	110.97	0.60	17.90
NT20-174	131.00	150.80	19.80	1.92
Including	150.00	150.80	0.80	11.63
NT20-174	195.00	198.00	3.00	5.10
NT20-174	211.14	220.32	9.18	2.41
Including	213.93	214.86	0.93	11.80
NT20-174	260.00	275.30	15.30	1.69
Including	264.00	264.70	0.70	12.33
<b>NT20-175</b>	<b>86.25</b>	<b>86.55</b>	<b>0.30</b>	<b>49.56</b>
NT20-175	213.50	214.25	0.75	7.29
NT20-177	168.60	169.50	0.90	4.03
NT20-178	260.15	268.00	7.85	2.73
NT20-178	452.00	454.00	2.00	11.02
NT20-179	49.00	50.00	1.00	36.63
NT20-179	308.00	309.00	1.00	12.07
NT20-179	438.00	441.10	3.10	3.43
NT20-179	580.00	586.00	6.00	3.69

\*For complete 2020 drill results, see the Company's website under Projects: [www.trilliumgold.com](http://www.trilliumgold.com)



# NEWMAN TODD PROJECT

## 2021 DRILL PROGRAM – RIVARD VEINS



- NT Zone rapidly evolving as a large open-pit deposit with significant high grade gold results often accompanied by visible gold at surface\*; potential for more high-grade mineralization at depth
- First 3 drill holes targeting the Rivard high grade gold veining reveals visible bonanza-grades of 129.79 g/t Au over 1.30m, including 0.30m @ 561 g/t Au at 13.00m; and 9.58 g/t Au over 0.80m, including 23.0 g/t Au over 0.30m from 41.30m
- Trillium Gold's drilling has pushed the known gold in the Rivard veins to approximately 200 metres below the surface

### Visible Gold in RV21-29 at 13.00m downhole



*\*Visible Gold (VG) references are factual observations and should not be construed as quantifiable grade*

### Significant drill intercepts from 2021 drill program\*

Hole Number	From (m)	To (m)	Width (m)	Au (g/t)
RIV21-26	463.00	463.70	0.70	10.10
RIV21-27	556.00	557.00	1.00	6.89
RIV21-28	74.00	75.00	1.00	3.97
Including	79.70	80.00	0.30	7.74
<b>RIV21-29</b>	<b>12.00</b>	<b>13.30</b>	<b>1.30</b>	<b>129.79</b>
<b>Including</b>	<b>13.00</b>	<b>13.30</b>	<b>0.30</b>	<b>561.00</b>
RIV21-30	40.80	41.60	0.80	9.58
Including	41.30	41.60	0.30	23.00
RIV21-30	207.60	209.60	2.00	4.56
Including	207.80	208.80	0.80	9.58
RIV21-30	259.00	259.60	0.60	4.76
Including	259.00	259.30	0.30	7.20
RV21-33	165.00	165.70	0.70	54.49
Including	165.30	165.70	0.40	95.30
RV21-34	382.30	384.50	2.20	25.23
Including	382.60	382.90	0.30	116.00
Including	384.20	384.50	0.30	67.70
RV21-35	197.30	197.60	0.30	67.00
RV21-33	165.00	165.70	0.70	54.49
Including	165.30	165.70	0.40	95.30
RV21-34	382.30	384.50	2.20	25.23
Including	382.60	382.90	0.30	116.00
Including	384.20	384.50	0.30	67.70
RV21-35	197.30	197.60	0.30	67.00
NT21-181	433.0	434.50	1.5	23.33
NT21-181	498.40	499.00	0.60	39.95
NT21-181	<b>636.85</b>	639.50	2.65	5.84
NT21-184	169.00	170.00	1.00	66.40
NT21-185	11.00	28.60	<b>17.60</b>	<b>1.35</b>
<b>Including</b>	217.00	217.90	<b>0.90</b>	<b>15.70</b>

\*For complete 2021 drill results, see the Company's website under Projects: [www.trilliumgold.com](http://www.trilliumgold.com)



# NEWMAN TODD PROJECT

## 2021 DRILL PROGRAM – BREAKTHROUGH



### Significant drill intercepts from 2021 drill program\*

- Substantial advancement in the understanding of structure, geology and mineralization of the larger Newman Todd complex revealing a much larger and more integrated gold system than previously contemplated
- This new interpretation reveals a strong correlation between high grade mineralization and East-West structures with the highest grades also associated with Rivard-style quartz veining within the brecciated NT Zone
- **Drill hole NT21-194 returned 9 metres at 19.73 g/t Au - including 1.55m at 102.16 g/t Au** -- confirming the structural interpretation and potential to considerably increase the NT Zone open-pit resource including at depth
- Numerous other East-West structures controlling high-grade zones of mineralization are now being targeted throughout the length of the Newman Todd Zone, expected to favourably impact the overall NT Zone resource and contribute to a potential underground scenario.

*Total 2021 drilling to date stands at 15,927 metres on the combined Newman Todd and Rivard Projects.*

Hole Number	From (m)	To (m)	Width (m)	Au (g/t)
<b>NT21-185</b>	267.80	281.00	<b>13.20</b>	<b>1.24</b>
<b>Including</b>	81.30	81.80	<b>0.50</b>	<b>20.50</b>
<b>NT21-186</b>	257.00	264.80	<b>7.80</b>	<b>2.33</b>
<b>NT21-187</b>	19.50	26.47	<b>6.97</b>	<b>7.50</b>
<b>Including</b>	22.00	26.47	<b>4.47</b>	<b>11.55</b>
<b>And</b>	22.00	23.00	<b>1.00</b>	<b>45.90</b>
<b>NT21-187</b>	273.75	278.50	<b>4.75</b>	<b>4.95</b>
<b>Including</b>	273.75	274.40	<b>0.65</b>	<b>33.88</b>
<b>And</b>	273.75	274.10	<b>0.35</b>	<b>54.70</b>
<b>NT21-187</b>	284.40	290.60	<b>6.20</b>	<b>5.40</b>
<b>Including</b>	287.70	288.00	<b>0.30</b>	<b>61.90</b>
<b>Including</b>	288.80	289.40	<b>0.60</b>	<b>15.50</b>
<b>And</b>	341.00	341.30	<b>0.30</b>	<b>19.40</b>
<b>NT21-188</b>	125.36	135.75	<b>10.39</b>	<b>1.41</b>
<b>Including</b>	126.30	127.70	<b>1.40</b>	<b>6.72</b>
<b>Including</b>	126.60	126.90	<b>0.30</b>	<b>24.70</b>
<b>NT21-190</b>	482.00	485.30	<b>3.30</b>	<b>8.06</b>
<b>Including</b>	486.60	484	<b>0.40</b>	<b>61.90</b>
<b>NT21-192</b>	207.50	228.80	<b>21.30</b>	<b>3.55</b>
<b>Including</b>	211.40	211.75	<b>0.35</b>	<b>20.50</b>
<b>Including</b>	214.70	219.00	<b>4.30</b>	<b>13.80</b>
<b>And</b>	217.00	218.00	<b>1.00</b>	<b>35.15</b>
<b>NT21-194</b>	36.00	40.00	<b>4.00</b>	<b>11.22</b>
<b>Including</b>	38.00	40.00	<b>2.00</b>	<b>21.56</b>
<b>And</b>	39.00	40.00	<b>1.00</b>	<b>36.70</b>
<b>NT21-194</b>	135.00	144.00	<b>9.00</b>	<b>19.73</b>
<b>Including</b>	138.37	143.00	<b>4.63</b>	<b>38.01</b>
<b>And</b>	138.37	139.27	<b>0.90</b>	<b>8.96</b>
<b>And</b>	141.00	142.55	<b>1.55</b>	<b>102.16</b>

\*For complete 2021 drill results, see the Company's website under Projects: [www.trilliumgold.com](http://www.trilliumgold.com)



2250 - 1055 W. Hasting St  
Vancouver, BC  
Canada, V6E 2E9

[info@trilliumgold.com](mailto:info@trilliumgold.com)

Donna Yoshimatsu, VP Investor Relations & Corporate Development

[dyoshimatsu@trilliumgold.com](mailto:dyoshimatsu@trilliumgold.com)

416-722-2456



TSX.V:TGM  
OTCQX:TGLDF  
FRA: 0702