

ARYA RESOURCES

TSX-V: **RBZ**

CORPORATE PRESENTATION

October 2024

Kevin Wells, P.Geo., an independent qualified person, has reviewed, verified and approved the contents of this document.



Disclaimer



No stock exchange, securities commission, or other regulatory authority has approved or disapproved the information contained in this presentation. This presentation includes certain "forward-looking statements." All statements other than statements of historical fact included in this presentation, including, without limitation, statements regarding potential mineralization and reserves, exploration results, and future plans and objectives of the Company, are forward-looking statements that involve various risks and uncertainties. There can be no assurance that such statements will prove to be accurate, and actual results and future events could differ materially from those anticipated in such statements. Important factors that could cause actual results to differ materially Company's expectations include, among others, risks related to operations, the actual results of current exploration activities, conclusions of economic evaluations, and changes in project parameters as plans continue to be refined as well as future prices of the metals. There can be no assurance that such statements will prove to be accurate prices of the metals. There can be no assurance that such statements will prove to be accurate prices of the metals. There can be no assurance that such statements will prove to be accurate prices of the metals. There can be no assurance that such statements will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements.



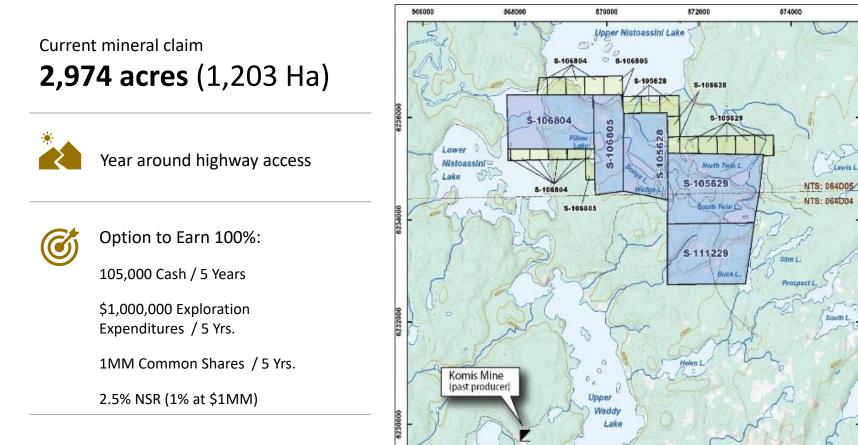
Wedge Lake

Gold

SASKATCHEWAN, CANADA

Wedge Lake, Saskatchewan, Canada

Location





Key Map

edge Lake

Legend

Mineral claim

Trail / road

Lake / pond

Wooded area NTS sheet boundary

Meters

(NAC93 UTM Zone 13N)

WEDGE LAKE MINERAL DISPOSITIONS

Mine (past producing)

1,000 1,500 2,000

Stream

500

Deemed partial cell

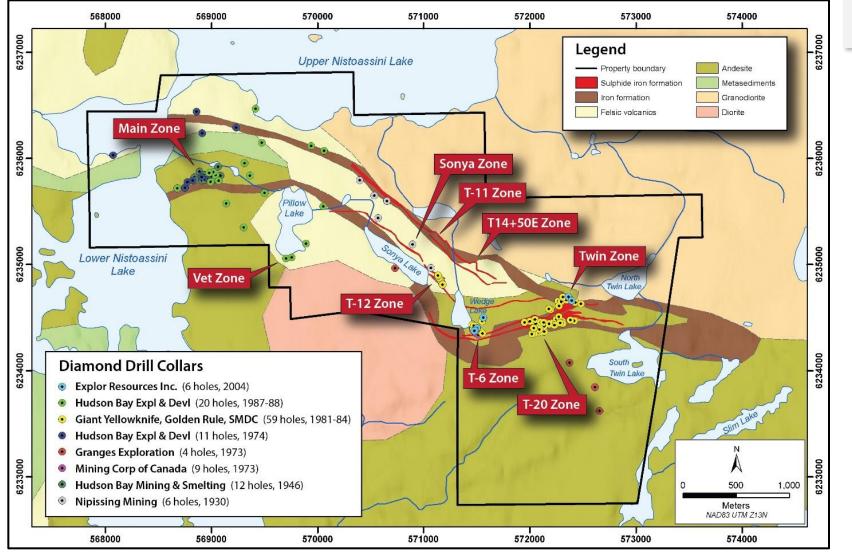
Elevation contour (10m)

1001076



Gold Deposit Expansion Potential

3,900 m Strike Length





Gold Deposit Expansion Potential

3,900 m Strike Length

Previous work in 1982 to 1984 identified several gold (Au) zones and one silver zone:

• Twin Zone* :

1983 to 1984 Giant Yellowknife-Golden Rule Resources drilled two zones that combined 545,000 tons grading 0.16 ounce per ton (oz/t) (5.49 grams per tonne (g/t)) Au to 675,000 tons grading 0.15 oz/t (5.15 g/t) Au to depths of 125 to 175 metres (m); open at depth and down-plunge.

• T-6 Zone:

The T-6 zone has native gold hosted in quartz vein traced over a strike length of 182.9 m.

• T-12 Zone:

1,354 g/t Silver over 7.7 m near surface in massive sulphide zone.

* The tonnage and grade are historical (non-compliant with National Instrument 43-101) based on prior data and reports prepared by the previous operators. The historical estimates are not current and do not meet the standards prescribed by NI 43-101. They provide an indication of the potential of the properties and are relevant to ongoing exploration and evaluation. Sources :SMDI#2065 Saskatchewan Mineral Database Identification Number.



Dunlop

Class 1 Nickel-Sulphide Deposit

Nickel, Copper, Cobalt & Platinum-Group Elements (PGE)

SASKATCHEWAN, CANADA

Carbon Capture and Sequestration (CCS) Potential



Mineral Tenure & Location

Current mineral claim **2,826 acres (**1,143 Ha**)**

Planned expansion of mineral claims to **4,059 acres (1,643 Ha)**



Year around highway access



Additional greenfield Ni-Cu projects acquisition plan(s)



RESOURCES

Historical Resources Confirmation Drilling

December 2023 Drilling Results:

Drill Hole AR 23-003 intercepted starting from 12 meters (m):

136 m of 0.18% Copper (Cu), 0.34% Nickel (Ni), and 175 grams/tonne (g/t)
Cobalt (Co) Including 0.23% Cu, 0.39% Ni and 188 g/t Co over 88.15 m

Drill Hole AR23-005 Intersected starting from 5 m:

• 67 m of 0.20% Cu, 0.39% Ni and 176 g/t of Co

Drill Hole AR23-008 Intersected starting from 18.5 m:

• 36.5 m of 0.35% Cu, 0.62% Ni and 247 g/t of Co



Historical Resources Confirmation Drilling

December 2023 Drilling Results:

Drill Hole	From (m)	Length (m)	Cu (%)	Ni (%)	Cobalt (grams /tonne)
<u>AR 23-001</u>	128	15	0.13%	0.19%	129
<u>AR 23-002</u>	97.5	36	0.14%	0.22%	135
<u>AR 23-003</u>	12	136	0.18%	0.34%	175
Including:					
<u>AR 23-003</u>	59.85	88.15	0.23%	0.39%	188
<u>AR 23-004</u>	111	18	0.27%	0.37%	138
<u>AR 23-005</u>	5	67	0.16%	0.39%	176
AR 23-006	63	21	0.20%	0.31%	140
<u>AR 23-007</u>	16	35.5	0.32%	0.39%	161
Including:					
<u>AR 23-007</u>	26	17	0.41%	0.52%	195
<u>AR 23-008</u>	18.5	36.5	0.35%	0.62%	247
Including:					
<u>AR 23-008</u>	42.70	9.7	0.64%	1.35%	518



Historical non 43-101 compliant Resources++

- The Dunlop Ni-Cu historical deposit is accessible by an all-weather provincial highway.
- Previous drilling (16,700 meters) in 1960-1980 identified a historical deposit totaling 18.11 million tonnes* of Ni, and Cu mineralization of which 12.83 million tonnes were considered able to be mined as an open pit and the balance by underground mining**. Grades ranged from 0.55 Ni 1.46% Ni and 0.15% Cu 0.39% Cu with assays of up to 0.35% Cr and 0.15% Co (Source Reference: SMDI#0749 Saskatchewan Mineral Database Identification Number).

*A 460 m by 120 m (on surface) area of higher-grade mineralization contains zones of 0.75-1.00% Ni and 0.5% Cu flanked by lower grade mineralization at 0.3% Ni and 0.2% Cu. Assays of up to 0.35% Cr and 0.15% Co

** Approximately 16,700 metres (57,04 ft.) previous / historical drilling

++Historical (non 43-101 compliant) Resources: Company has not verified the information available. A qualified person from the Company has not done sufficient work to classify the historical estimate as current mineral resources or mineral reserves; and the Company is not treating the historical estimate as current mineral resources or mineral reserves. The Company believes that the historic estimate is relevant to an appraisal of the merits of the property and forms a reliable basis upon which to develop future exploration programs. The Company will need to conduct further exploration which will include drill testing the project, and there is no guarantee that the results obtained will reflect the historical estimate. Sources :SMDI#0749 Saskatchewan Mineral Database Identification Number.



Projected Supply Deficit of "Battery-Grade" Nickel



1.83 mt 4000 Surging demand for nickel sulphide Nickel listed as 'critical' in Canada's New nickel supply ('battery-grade') for energy storage uses, Critical Mineral List 2021 needed by 2040 especially electric vehicles 630 kt 3500 New nickel supply Although the capacity to produce nickel sulfate is expanding rapidly, we needed by 2030 cannot yet identify enough nickel sulfate capacity to feed the projected 3000 battery forecasts. SUPPLY GAP – Wood Mackenzie Ā 2500 **Existing Supply Highly Probable Projects** 2000 **Probable Projects** New nickel supply needed by 2026 as EV demand continues to accelerate... or sooner Consumption 1500 ...recent studies suggest 2023 1000 2025 2000 2005 2010 2015 2020 2030 2035 2040

Source: Wood Mackenzie

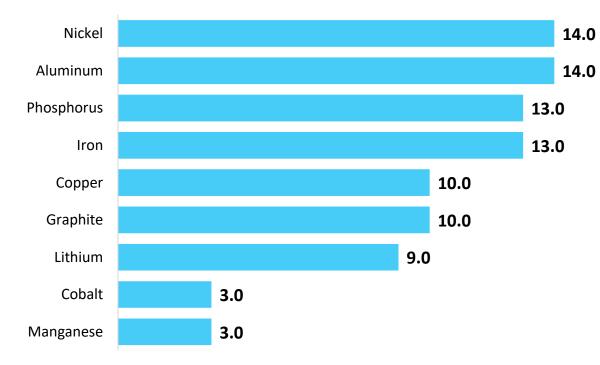
RESOURCES

DUNLOP PROJECT Ni, Cu & Co

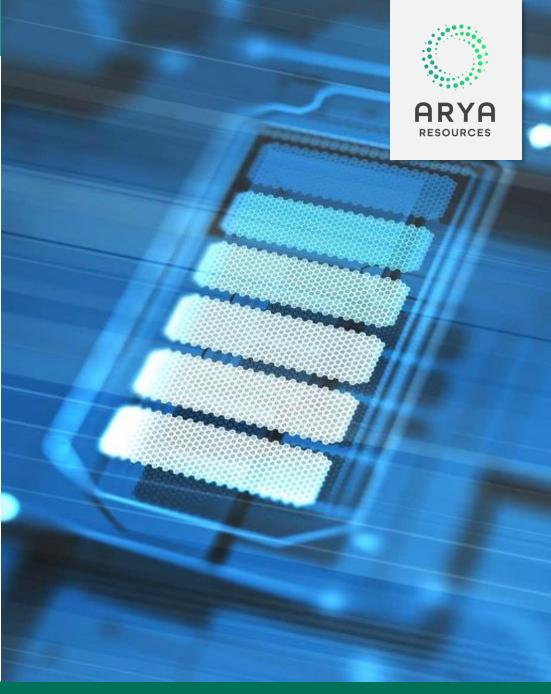
Battery Boost

Demand from electric vehicle batteries will spur a group of metals

2019 v 2030 demand growth

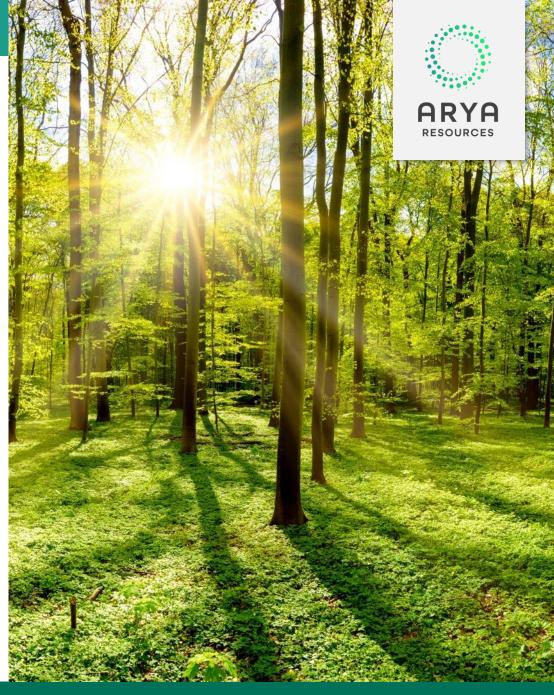


Source: Bloomberg NEF



The Green Choice for Nickel Potential

- Lowest carbon intensity in global nickel industry
- ✓ Non acid-generating host rock
- ✓ No toxic heavy-metal leaching
- Potential to lower carbon footprint based on CO₂ sequestration in tailings: Net Carbon Negative or Carbon Neutral



URANIUM CLAIMS

The Athabasca Basin, Saskatchewan

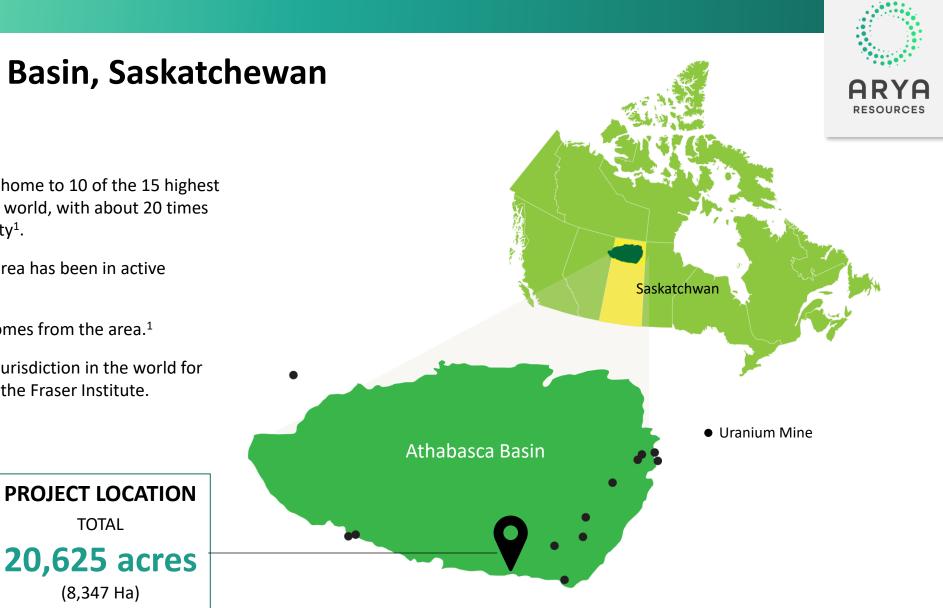
Project Location

The Athabasca Basin region is home to 10 of the 15 highest grade uranium deposits in the world, with about 20 times the international average purity¹.

Discovered in the 1940s, the area has been in active production for over 60 years

25% of the world's uranium comes from the area.¹

Saskatchewan was ranked #2 jurisdiction in the world for mining investment in 2018 by the Fraser Institute.

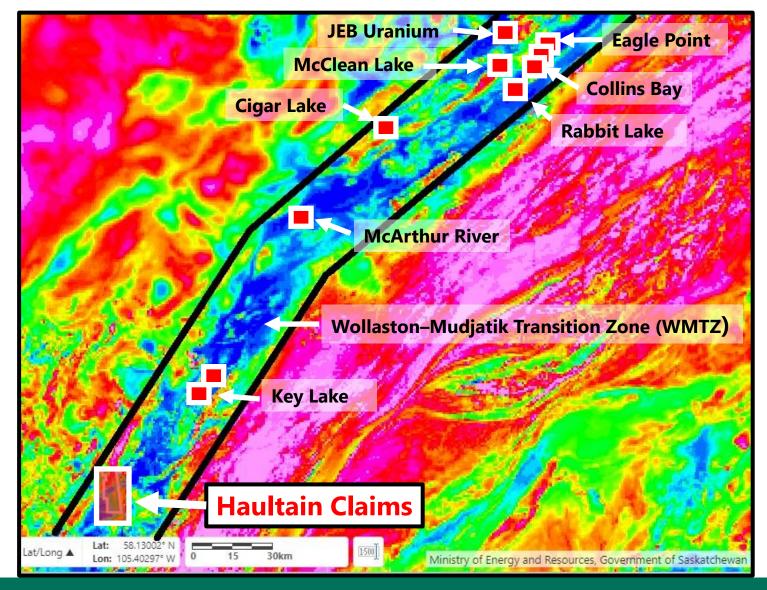


1. Source: www.visualcapitalist.com/athabasca-basin-the-worlds-highest-grade-uranium-district/

TOTAL

(8,347 Ha)

Wollaston–Mudjatik Transition Zone (WMTZ) - Uranium Mines, Deposits & Residual Magnetic Intensity

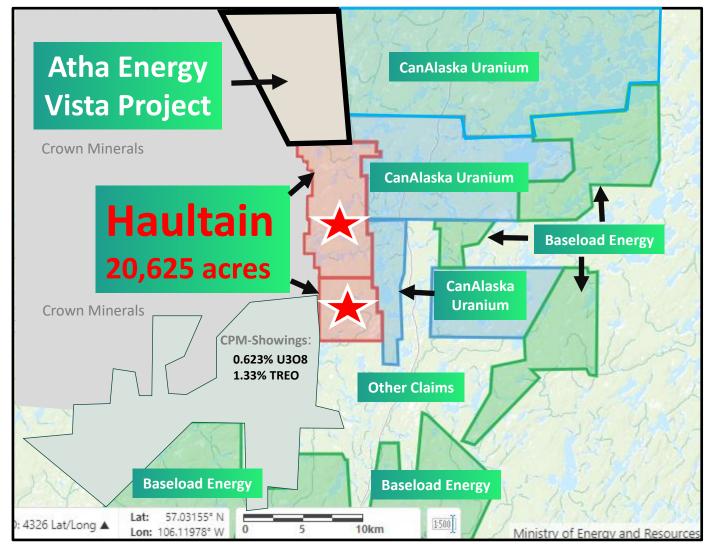




URANIUM CLAIMS

Location

Athabasca Basin, Saskatchewan

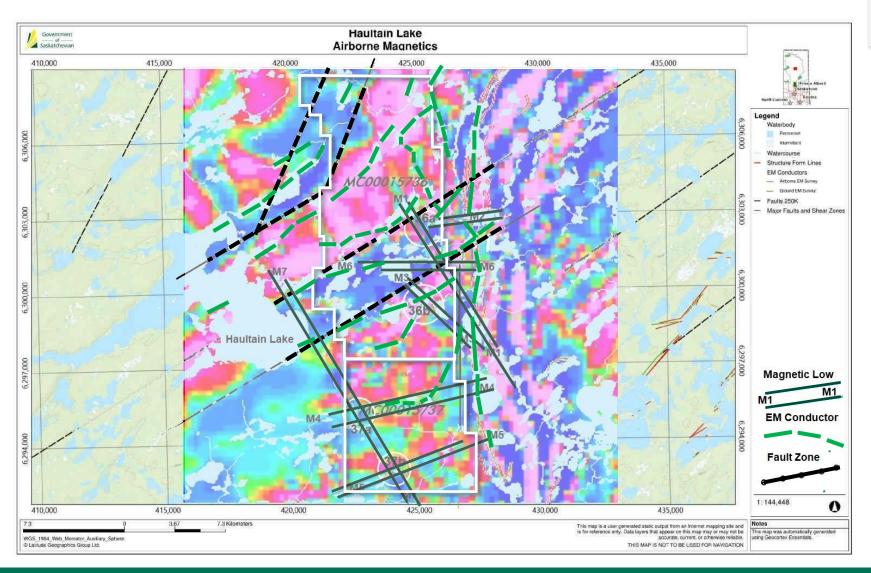




Haultain Project

Airborne Magnetics

Current mineral claim **20,625 acres** (8,347 Hectares)



ARYA

CORPORATE

Capital Structure

IPO Price	\$ 0.125
CPC Common Shares++	4,013,329
++ CPC 25% escrow release	503,332
++ CPC 75% escrow balance	1,509,997
Financing Shares (NFT)	19,330,000
Financing Shares (FT)	2,000,000
Basic Issued and Outstanding	25,409,995
Warrants*	4,080,000
Fully Diluted**	30,387,595

*\$0.20 for a two year period (Dec., 2024)

47,600 B-Wrts

** includes 850,000 Reserved for first through fifth anniversary property option payments



Management / Directors Biographies

Rasool Mohammad President, Chief Executive Officer and Director

Mr. Mohammad has more than 30 years of combined education and hands-on-experience in the Energy and Mining Industries in Canada, the U.S. and South America. He has his Bachelor of Science in Mining Engineering (1991) from UET, Peshawar, Pakistan. He was a founder, director, President, CEO and Chairman of the Board of Comstock Metals Ltd (CSL.V) from Mar 2011 to August 2019. During his time with Comstock he participated in share offerings that raised about \$19,000,000. Mr. Mohammad was a founder, director, CEO and COO of La Ronge Gold/Select Sands Corp (SNS.V) from May 2011 to August 2019. During his time with that company, he participated in share offerings that raised about \$34,000,000.

Lance Morginn Director

Mr. Morginn served as the Chief Executive Officer and Director of Blockchain since November 2017. From April 2012 to January 2015, Mr. Morginn served as Chief Executive Office of Max Health Vending, a company providing healthy snack and drinking vending machines in workplaces around Vancouver, British Columbia, as well as created software to manage vending operations. In January 2010, Mr. Morginn founded Cab Ride Media, a taxi advertising company, and acted as Chief Executive Office until August 2010. From February 2002 to January 2015, Mr. Morginn was the Chief Executive Office of FiberFeed Networks Inc., an internet services provider that provides website creation, co-location of servers and website hosting.



Paul Sorbara Director

Mr. Sorbara, Founder, Director President of Golden Goliath Resources (GNG.V) completed his M.Sc. at the University of Toronto in 1979, studying collapsed caldera structures in Canada's Northwest Territories. Following graduation, he conducted Caldera Reconnaissance Programs for Cominco Ltd. in both British Columbia and the Sierra Madre Occidental range in Northern Mexico, spending a number of years in Cominco's Guadalajara office. Changes in the foreign investment laws made investment in Mexico feasible, and Mr. Sorbara was one of the first Canadians to go there. With help from his numerous Mexican geological contacts, he started his own private Mexican exploration company, Minera Delta S.A. de C.V. which after eight years he took public as Golden Goliath Resources Ltd. Mr. Sorbara has been Part of Cominco Ltd's Iron Formation hosted gold team.

He has conducted Research on Uranium deposits. Mr. Sorbara has been Lecturer at U of Toronto Ore Deposit Workshop on Uranium deposits (1979).

Management / Directors Biographies



Andreas Jacob Director

Mr. Jacob is Vice-President and director since 2007 of Petrolympic Ltd (PCQ.V) Mr. Jacob has significant experience growing and expanding small-cap companies and has spent years consulting for various businesses. As co-founder of Petrolympic, Mr. Jacob brings specific skills in providing strategic business direction, developing and maintaining key relations and fund raising.

Oliver Foeste, CPA, CA Chief Financial Officer

Mr. Foeste holds a Bachelor of Commerce degree (with distinction) from the University of Victoria (2001). Mr. Foeste is the founder and Managing Partner of Invictus Accounting Group LLP (est. 2012) and has significant executive, director, finance and public company compliance experience across a number of industry sectors. Prior to Invictus, Oliver was in senior finance and accounting roles at TSX, TSXV, and NYSE listed issuers, and earned his CPA at Deloitte and a boutique tax advisory firm.