SAFE HARBOUR STATEMENT

This report includes forward-looking statements covered by the Private Securities Litigation Reform Act of 1995. Because such statements deal with future events, they are subject to various risks and uncertainties and actual results for fiscal year 2010 and beyond could differ materially from the Company’s current expectations. Forward-looking statements are identified by words such as “anticipates,” “projects,” “expects,” “plans,” “intends,” “believes,” “estimates,” “targets,” and other similar expressions that indicate trends and future events.

QUALIFIED PERSON STATEMENT

The information in this presentation that relates to Exploration Results or Mineral Resources is based on information compiled, reviewed or prepared by Dr. Bill Stone. Dr. Stone is a Qualified Person, as defined by National Instrument 43-101, and has reviewed and approved the technical content of this presentation.

FORWARD-LOOKING STATEMENTS

Certain information presented, including discussions of future plans and operations, contains forward-looking statements involving substantial known and unknown risks and uncertainties. These forward-looking statements are subject to risk and uncertainty, many of which are beyond control of company management. These may include, but are not limited to, the influence of general economic conditions, industry conditions, fluctuations of commodity prices and foreign exchange rate conditions, prices, rates, environmental risk, industry competition, availability of qualified staff and management, stock market volatility, timely and cost-effective access to sufficient working capital or financing from internal and external sources. Actual results, performance, or achievements may differ materially from those expressed or implied by these forward-looking statements.
WHY NEW AGE METALS

- Diversified commodity portfolio (PGMs & Lithium) and mining lifecycle leverage with exploration and development
- 100% ownership of a multi-million ounce district scale North American Palladium asset
- Flagship project location – 100 km north east of Sudbury metallurgical complex whose major facilities have available capacity to take River Valley concentrates
- River Valley Project Pre-Feasibility Study expected completion H2-2022
- Partnership with 4th largest lithium producer in the world to explore and develop NAM’s lithium division. $1.8 million 2022 exploration budget for the Manitoba Lithium Division.
- Excellent exploration upside across the Company’s project portfolio
- Company’s Price to Net Asset Value presents an enticing entry point for new investors
TWO DIVISIONS, ONE GREEN FOCUS

PLATINUM GROUP METALS DIVISION
- RIVER VALLEY PALLADIUM PROJECT
  - ONTARIO, CAN
- GENESIS PGM-COPPER-NICKEL PROJECT
  - ALASKA, USA

LITHIUM DIVISION
- LITHIUM AND RARE ELEMENT PROJECTS
  - MANITOBA, CAN
CORPORATE OVERVIEW

CAPITAL STRUCTURE

<table>
<thead>
<tr>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Issued &amp; Outstanding</td>
<td>222,137,002</td>
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<tr>
<td>Options</td>
<td>6,483,331</td>
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<td>Warrants</td>
<td>36,407,719</td>
</tr>
<tr>
<td>Fully Diluted</td>
<td>265,028,052</td>
</tr>
</tbody>
</table>

SHAREHOLDERS

- ERIC SPROTT: 24.5%
- MANAGEMENT: 6%
- INSTITUTIONAL: 9%
- RETAIL: 60.5%

CASH POSITION

- 21 April 2022: ~$7,400,000

MARKET CAP (CAD): $13,328,000
SHARE PRICE: $0.06

1 avg. price $0.15  
2 as of 7 June 2022  
3 approx. 3,000 shareholders
BOARD OF DIRECTORS

HARRY BARR
CHAIRMAN & CEO
Founder, Chairman and CEO of International Metals Group
30+ years of experience in the mining industry, focus on acquisition, finance and development of mineral projects on international scale
Oversaw over 300 option/joint venture agreements with major, mid-tier, and junior mining companies

JOHN LONDRY
DIRECTOR
Held senior positions with Camflo, Noranda Exploration, Hemlo Gold Mines, and Battle Mountain Gold
30 years of experience in both the finance and mineral industries
Received his B.Sc. and M.Sc. degrees in Geology from the University of Windsor

COLIN BIRD
DIRECTOR
30+ years of international experience in developing, financing, operating and managing nickel, copper, gold and coal mines
A UK-chartered mining engineer
Currently serving as Non-Executive Chairman of Jubilee Metals Group, Executive Chairman of Xtract Resources, Galileo Resources, Bezant Resources and Tiger Royalties and Investments

RON HIEBER
DIRECTOR
Former head of worldwide exploration for Anglo Platinum
Internationally recognized expert in Platinum Group Metals
Geology graduate of Rhodes University, South Africa; PGM Specialist

CHRIS BERLET
DIRECTOR
Currently serving as the President & CEO, Director of Canuc Resources, and Stakeholder Gold Corp.
30 years of experience in both finance and the mineral industries
Graduate of Mining Engineering from Queen’s University (Canada); Diploma in Accounting & Finance from London School of Economics and Political Science (UK); CFA Charter Holder (USA)
NEW AGE LEADERSHIP

HARRY BARR
CHAIRMAN & CEO

ROBERT GUANZON
CFO

CHARLOTTE BROWN
CORPORATE SECRETARY

GORDON CHUNNET, B.Sc.
PGM SPECIALIST, ADVISOR

RICHARD ZEMOROZ
PROJECT GEOLOGIST

FARID MAMMADOV
MARKETING & COMMUNICATIONS

BILL STONE, PHD, P. Geo.
CONSULTING GEOSCIENTIST, PGM SPECIALIST

Axiom Exploration.
CONSULTING GEOSCIENTISTS; LITHIUM, RARE METALS SPECIALISTS

CURT FREEMAN
CONSULTING GEOLOGIST

ALI HASSANALIZADEH, M.Sc., P. Geo., MBA
ADVISORY BOARD, CONSULTING GEOLOGIST

FARAZ RASHEED, B. Eng
BUSINESS DEVELOPMENT
COMMUNITY ENGAGEMENT

ABORIGINAL COMMUNITY RELATIONS
NAM has established strong relationships with aboriginal communities in Ontario and Manitoba.

EXPLORATION AGREEMENTS
NAM has long standing agreements with the Temagami First Nation (2014) and the Nipissing First Nation (2022) in Sudbury and the Sagkeeng First Nation (2018) in Manitoba, that provide a framework for consultation and collaboration through the exploration and development of our projects.

CAPACITY BUILDING
NAM has provided training and employment to aboriginal community members throughout the exploration phases of work at our projects.
PLATINUM GROUP METALS DIVISION

Pd  Pt
**PALLADIUM MARKET**

**PALLADIUM PRICE (USD)**

- $0
- $600
- $1,200
- $1,800
- $2,400

**PALLADIUM DEFICIT ('000 oz)**

- 2010
- 2012
- 2014
- 2016
- 2018
- 2020

**SUPPLY DEFICIT SINCE 2012**

- AUTO INDUSTRY DEMAND ~85%
- TEMPORARY AUTO CHIP SHORTAGE DECREASING
- DEMAND FOR PALLADIUM
- FORECASTED RECOVERY EXPECTED IN H2 2022

**MORE VALUABLE THAN GOLD**

- MORE EMISSIONS LEGISLATION GIVES FAVOURABLE OUTLOOK

**RUSSIA ACCOUNTS FOR 40% OF GLOBAL PALLADIUM EXPORTS**

- WESTERN COUNTRIES ARE LOOKING FOR ALTERNATIVE PALLADIUM SUPPLY CHANNELS

**sources:**

1. Johnson Matthey, Metals Focus
2. SFA Oxford Palladium Standard 2021
PGMs – GREEN METALS

• Most palladium is used in catalytic converters for cars which is an anti-pollution device found in ICE vehicles. Many countries have been adopting more stringent environmental standards, which in turn mandates auto-manufacturers to use more palladium in catalytic convertors.

• Hybrid cars require more palladium. We have seen an increase in hybrid vehicles which in turns increases demand.¹

• Hydrogen Fuel Cell EVs – an emerging technology, utilize platinum. Toyota has recently stated that both hybrid and fuel cell vehicles remain essential to its carbon reduction plans going forward.²

• Extensive research is being conducted to assess palladium and platinum's application in:
  • Hydrogen production and storage (Hydrogen economy)
  • Innovative battery technology (Platinum Group Metals – Lion Battery Technologies inc.)

¹Innovation News Network - 10 June 2019
²Heraeus Precious Metals Appraisal – 17 January 2022
RIVER VALLEY PALLADIUM PROJECT

LOCATED 100 ROAD-KM FROM SUDBURY, ONTARIO

WORLD-CLASS Ni-Cu (PGM) MINING DISTRICT

MAJOR MINERAL PROCESSING & METAL RECOVERY FACILITIES
RIVER VALLEY PROJECT OVERVIEW

FACTS

Primary Metals: Pd, Pt, Cu
Project Stage: Pre-Feasibility
Location: near Sudbury, Ontario
Mineral Resources: 2.25 Moz Pd+Pt+Au (M+I) & 1.7 Moz (Inf.)
Land Position: 107 km²
Diamond Drilling: 733 holes totalling >155,00 metres
Ownership: 100% NAM

UPCOMING MILESTONES

• Pre-Feasibility Study, H2-2022
• Rhodium evaluation to determine potential payability
• Exploration drilling to begin at the end of July (Dana South Zone)

Mineralized zones of the giant River Valley Palladium Project, near Sudbury, Ontario
RIVER VALLEY HISTORY

1999
Signed option-JV agreement with Anglo Platinum

2000
Drill hole discovery of PGM

2008
Anglo 50% earn-in after investing $30 million in exploration

2010
Acquired Anglo’s 50% interest for 100% ownership

2012
Mining leases granted; environmental baseline studies conducted

2015
Pine Zone footwall discovery

2017
Restarted project exploration and development

2019
Updated MRE and 1st engineering study; PEA completed

2021
Pre-Feasibility Study, commenced in April. Updated MRE announced in October
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<thead>
<tr>
<th>Metric</th>
<th>Value</th>
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<tr>
<td>Processing Capacity</td>
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<tr>
<td>Throughput</td>
<td>20,000 tpd</td>
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<tr>
<td>Mine Life</td>
<td>14 year</td>
</tr>
<tr>
<td>PdEq</td>
<td>0.88 g/t</td>
</tr>
<tr>
<td>PdEq Production/yr</td>
<td>119,000 oz/pa</td>
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<tr>
<td>Pre-Production Capital</td>
<td>$495M</td>
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<tr>
<td>LOM Average Cash Cost</td>
<td>$709 US/oz</td>
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<tr>
<td>Pre-Tax NPV (5%)</td>
<td>$261M</td>
</tr>
<tr>
<td>After-Tax NPV (5%)</td>
<td>$138M</td>
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<tr>
<td>Pre-Tax IRR</td>
<td>13%</td>
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<tr>
<td>After-Tax IRR</td>
<td>10%</td>
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</tbody>
</table>

CAD unless otherwise noted  
1 based on US$1,200/oz Pd; $1,050 Pt; $3.25/lb Cu  
2 palladium equivalent grade
### PEA SENSITIVITIES

<table>
<thead>
<tr>
<th>%Change in Palladium Price</th>
<th>-20%</th>
<th>-15%</th>
<th>-10%</th>
<th>-5%</th>
<th>Base Case</th>
<th>+5%</th>
<th>+10%</th>
<th>+15%</th>
<th>+20%</th>
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</thead>
<tbody>
<tr>
<td>Palladium Price (US$/oz)</td>
<td>960</td>
<td>1,020</td>
<td>1,080</td>
<td>1,140</td>
<td>1,200</td>
<td>1,260</td>
<td>1,320</td>
<td>1,380</td>
<td>1,440</td>
</tr>
<tr>
<td>After-Tax NPV (5%) (C$ M)</td>
<td>-23</td>
<td>15</td>
<td>58</td>
<td>97</td>
<td>138</td>
<td>178</td>
<td>219</td>
<td>259</td>
<td>299</td>
</tr>
<tr>
<td>After-Tax IRR (%)</td>
<td>4</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>15</td>
</tr>
</tbody>
</table>

1. April 5th, 2022 spot palladium price: US$2,228/oz (Kitco)
2021 MINERAL RESOURCE ESTIMATE SUMMARY

**PALLADIUM**
- M+I: 1,568,300 oz
- Inferred: 1,073,700 oz

**PLATINUM**
- M+I: 606,400 oz
- Inferred: 480,600 oz

**RHODIUM**
- M+I: 53,800 oz
- Inferred: 43,700 oz

**COPPER**
- M+I: 114.7 Mlbs
- Inferred: 88.1 Mlbs

**GOLD**
- M+I: 106,700 oz
- Inferred: 94,200 oz

**SILVER**
- M+I: 759,800 oz
- Inferred: 756,000 oz

1 measured + indicated

*see Appendix (slide 38) for full results summary and NSR calculations*
2022 PRE-FEASIBILITY STUDY OBJECTIVES

- STUDY ANNOUNCED 12 APRIL 2021; COMPLETION SLATED FOR H2 2022 \(^1\)

- IMPROVE NPV/CAPEX RATIO FROM 2019 PEA

- APPLY MODERN PROCESSING TECHNOLOGY TO INCREASE METAL RECOVERIES AND CONCENTRATE GRADES

- OPTIMIZE VALUE-PER-TONNE OF MINERALIZED MATERIAL MOVED IN AN OPEN-PIT MINING OPERATION – **2021 UPDATED MRE**

- INTEGRATE RECENT, IMPROVED PRICING FOR PAYABLE METALS AT RIVER VALLEY

- INCORPORATE SITE PLAN ENGINEERING, ENVIRONMENTAL STUDIES AND COMMUNITY CONSULTATIONS AND ENGAGEMENTS

\(^1\) projected timeline at least 15 months
RIVER VALLEY PROJECT GO-FORWARD PLAN

- Geomechanical and hydrogeological engineering site investigation studies
- Geotechnical engineering site investigation studies
- Terrestrial, aquatics, surface water and hydrology environmental studies
- Initial Mineral Reserve Estimate for 2022
- Mine planning and site optimization designs
- Community consultations and engagements
- Induced polarization geophysical surveys and exploration drilling
- Complete Pre-Feasibility Study
- Follow up on PFS recommendations towards permitting and feasibility
EXPLORATION UPSIDE

LAC DES ILES MINE
Impala Canada (1993)

CHREIGHTON MINE
Vale Limited /INCO (1901)

RIVER VALLEY
New Age Metals

SURFACE

Known/mined resource depth • unexplored resource potential

LAC DES ILES SHIPPED PGM CONCENTRATE 800 KM TO SUDBURY FOR 20+ YEARS

1.6MOZ Pd+Pt+Au INFERRED RESOURCE MAY CLASSIFY AS INDICATED/MEASURED

220m AVG. MAX DRILL DEPTH; DEEP DRILLING COULD OPEN MORE POTENTIAL \(^1\)

~40% OF MINERALIZED CONTACT REMAINS UNDRILLED

UNEXPLORED FOOTWALL TARGETS REQUIRE IDENTIFICATION & DRILLING

SUDBURY MINES PRODUCED PGMs AS BYPRODUCT FOR OVER 60 YEARS

\(^1\) deepest hole (DS001) saw PGM mineralization at ~575m
PGM EXPLORATION TARGETS

MANY IP ANOMALIES SIMILAR TO PINE ZONE EXTEND NE & SW OF FOOTWALL CONTACT

PRIORITY EXPLORATION TARGETS DETECTED IN IP GEOPHYSICAL SURVEYS OVER FOOTWALL

PALLADIUM TARGETS LOCATED ADJACENT TO EXISTING MINERAL RESOURCES (ZONES) AND POTENTIAL OPEN PIT LOCATIONS

POSSIBLE MAGMATIC FEEDER ZONES AND STRUCTURAL OFFSETS

ADDITIONAL 12 KM OF IP TO BE COMPLETED TO IDENTIFY NEW TARGETS FOR DRILL TESTING

IP anomalies similar to Pine Zone

1 northeast (externally)  2 southwest (internally)

Image of 2018 merged IP chargeability survey inversions at 250 m level (~70m below surface)
PEER GROUP COMPARISON – CANADIAN PGM EXPLORERS/DEVELOPERS

<table>
<thead>
<tr>
<th>Company</th>
<th>New Age Metals</th>
<th>Clean Air Metals</th>
<th>Generation Mining</th>
<th>Canadian Palladium</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stage</td>
<td>PFS</td>
<td>Mineral Resource</td>
<td>Feasibility Study</td>
<td>Mineral Resource</td>
</tr>
<tr>
<td>Net Resource (Pd+Pt+Au+Rh Moz)(^1)</td>
<td>2.25</td>
<td>1.96</td>
<td>6.11</td>
<td>0.43</td>
</tr>
<tr>
<td>Enterprise Value, EV (C$ M) (as of July 6, 2022)</td>
<td>4.84</td>
<td>23.27</td>
<td>74.25</td>
<td>7.3</td>
</tr>
<tr>
<td>EV/Resource ($/oz)</td>
<td>2.15(^2)</td>
<td>11.88</td>
<td>12.17</td>
<td>16.82</td>
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<tr>
<td>Average EV/Resource ($/oz)</td>
<td></td>
<td></td>
<td></td>
<td>19.98</td>
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</tbody>
</table>

\(^1\) Net resource information taken from company filings\(^3\), 2022

\(^2\) New Age Metals is undervalued on an EV/Resource basis relative to its peers of TSXV listed junior companies exploring and developing PGM projects in Canada
GENESIS PGM-Cu-Ni PROJECT

SEEKING EXPLORATION AND DEVELOPMENT OPTION/JV PARTNER

DRILL-READY PGM-Cu-Ni REEF STYLE TARGET: 2.4 G/T PD, 2.4 G/T PT, 0.96% NI AND 0.58% CU ON SURFACE

100% OWNED

3 KM FROM HIGHWAY & ELECTRIC TRANSMISSION LINE

KNOWN PGM-Cu-Ni MINERALIZATION COVERS 9 KM. FALL 2021 SURFACE SAMPLING AND MAPPING PROGRAM

3 KM FROM HIGHWAY & ELECTRIC TRANSMISSION LINE

KNOWN PGM-Cu-Ni MINERALIZATION COVERS 9 KM. FALL 2021 SURFACE SAMPLING AND MAPPING PROGRAM

SEEKING EXPLORATION AND DEVELOPMENT OPTION/JV PARTNER

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DRILL-READY PGM-Cu-Ni REEF STYLE TARGET: 2.4 G/T PD, 2.4 G/T PT, 0.96% NI AND 0.58% CU ON SURFACE
LITHIUM DIVISION

Li
SPODUMENE SUPERIORITY

BRINE VS. SPODUMENE COST COMPARISON

- LiOH cathode batteries have better energy density, life cycle and safety
- SPODUMENE is preferred feedstock for electric vehicle manufacturers
- SPODUMENE is a lower cost source for lithium hydroxide vs. brine
- ~60% of global lithium production is from SPODUMENE vs. 40% from brine
- “Lithium extracted from mining...is more stable to extract, easier to scale and generally more sustainable.”

VW, 2019

1 source: McKinsey & Co. (2025 costs, typical South American brine vs. typical Western Australian spodumene)
LITHIUM HYDROXIDE DEMAND

LITHIUM DEMAND BY TYPE \(^1\) (MTONNES/Y LCE \(^2\))

LITHIUM HYDROXIDE REQUIRED IN HIGH-NICKEL MATERIALS FOR LONG-RANGE EVs

21% PROJECTED COMPOUND ANNUAL GROWTH IN LiOH DEMAND

LiOH SHORTAGES EXPECTED BY 2023

1 source: Benchmark Mineral Intelligence
2 Lithium Carbonate Equivalent
NAM LITHIUM PROJECTS

LARGEST REGIONAL CLAIM HOLDER: 11,620 HECTARES

EXPLORATION AGREEMENT WITH THE SAGKEENG FIRST NATION

7100%-OWNED PROJECTS, 3 DRILL-READY

CAT LAKE 2,000 ha
LITHIUM TWO 145.4 ha
LITHMAN WEST 1,016 ha
LITHMAN EAST 2,501 ha
LITHMAN NORTH 411.7 ha
LITHMAN EAST EXTENSION 3,072 ha
LITHMAN WEST 1,016 ha
LITHMAN SOUTH 411.7 ha
LITHMAN EAST 2,501 ha
LITHMAN EAST EXTENSION 3,072 ha
LITHMAN NORTH 411.7 ha
LITHMAN SOUTH 411.7 ha
LITHMAN EAST 2,501 ha
LITHMAN EAST EXTENSION 3,072 ha
LITHMAN NORTH 411.7 ha
LITHMAN EAST 2,501 ha
LITHMAN EAST EXTENSION 3,072 ha
LITHMAN NORTH 411.7 ha
New Age Metals – Mineral Resources Limited Farm-in Agreement

• NAM has entered into a binding term sheet with Australian lithium and iron ore producer, Mineral Resources Limited (MRL).

• MRL has the right to acquire an initial 51% interest by completing C$4,000,000 of exploration activities and C$400,000 in cash payments within 42 months from the Effective Date

• MRL can earn an additional 14% interest (65%) by completing a NI 43-101 compliant mineral resource estimate and PFS

• MRL can earn an additional 10% interest (75%) by funding the Project to the point of a final construction decision made by MRL

• NAM will act as the field manager and in return, receive a management fee
Mineral Resources Limited (MRL)

• One of the top 5 global lithium miners. MRL has world leading experience processing hard rock lithium orebodies.

• MRL has partnerships with two of the largest lithium downstream companies
  • 40/60 (MRL/Albemarle) JV on the Wodgina Mine – 2nd largest hard rock lithium mine in the world, and;
  • A 50/50 (MRL / Ganfeng) JV on the Mt. Marion Mine - 3rd largest hard rock lithium mine in the world

• Worlds largest crushing contractor – 23 operating plants across MRL and client sites.

• Leading and innovative pit to port mining services provider – services include construction, mining, processing, infrastructure, logistics, accommodation and energy.
DRILL-READY LITHIUM PROJECTS

LITHIUM TWO – HISTORICAL RESOURCE OF 544,000 TONNES AT 1.4% Li₂O. 3 KNOWN PEGMATITES. FLOWN WITH DRONE GEOPHYSICS IN 2021. MAIDEN DRILL PROGRAM COMPLETED IN OCTOBER 2021. SEE COMPANY PRESS RELEASE DATED 30 MARCH 2022 FOR DRILL RESULTS.

LITHMAN WEST – FLOWN WITH DRONE GEOPHYSICS IN 2021. SITUATED ALONG STRIKE AND TO THE WEST OF THE TANCO PEGMATITE. NUMEROUS ROCK AND SOIL ANOMALIES WARRANT DRILLING.

LITHIUM ONE – 40+ KNOWN PEGMATITES, EXPLORATION FOCUSED ON SILVERLEAF (4.1% Li₂O (2020) AND ANNIE PEGMATITES (0.6% Li₂O (2018))
LITHIUM TWO PROJECT MAIDEN DRILL PROGRAM

• **What:** A ~1,600 metre (15 hole) maiden drill program was completed at the Lithium Two Project in October 2021

• **Why:** A historical resource that predates NI43-101 reporting standards was completed for the Eagle Pegmatite on the Project in the 1940’s that returned an estimated resource of approximately 544,000 tonnes at 1.4% Li2O

• **Purpose:** Confirm historical drill results from the historical drilling completed at the Project and, drill test other targets on the Project

• **Results:** High grade lithium intersected in 11 holes along the Eagle Pegmatite, confirming historic drilling grades (See next page for results)

• **Next Steps:** Design and execute phase two drilling program at Lithium Two for H2-2022
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<th>DDH ID</th>
<th>From (m)</th>
<th>To (m)</th>
<th>Interval (m)</th>
<th>Li2O (%)</th>
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<tr>
<td>Lt-21-04</td>
<td>84.3</td>
<td>88.4</td>
<td>4.1</td>
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<td>Incl.</td>
<td>86.8</td>
<td>87.3</td>
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<td>74.4</td>
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<td>74</td>
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<td>71.4</td>
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<td><strong>68.2</strong></td>
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<td><strong>1.48</strong></td>
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<td><strong>69.4</strong></td>
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<td>2.23</td>
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<td>Incl</td>
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<td><strong>9.56</strong></td>
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<td>83.8</td>
<td>21.8</td>
<td>0.83</td>
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<tr>
<td>Incl</td>
<td>76.4</td>
<td>83.8</td>
<td>7.4</td>
<td>1.65</td>
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<td>Incl</td>
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<td>LT-21-14</td>
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<td>83.3</td>
<td>12.3</td>
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<td>71.8</td>
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<td>LT-21-15</td>
<td>126.54</td>
<td>143.1</td>
<td>16.56</td>
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<td>Incl</td>
<td>129.2</td>
<td>135.7</td>
<td>6.5</td>
<td>1.38</td>
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</table>
MANITOBA GO-FORWARD EXPLORATION PLAN

2022 (Funded by MRL)
- Review Lithium Two drilling results
  - Conduct a maiden drill program at the Lithium One Project
  - Conduct a phase Two drill program at the Lithium Two Project
  - Complete field reconnaissance and ground proofing of magnetic geophysical targets generated in 2021
  - Continue to expand land position in the Winnipeg River Pegmatite Field
- Estimated 2022 exploration budget of $1,800,000
Acquire the largest group of Lithium/Rare Metals projects in the Winnipeg River Pegmatite Field

Develop one or more multi-million tonne plus deposits, complete 43-101

Build/buy a central mill to process Lithium ore into a saleable spodumene concentrate

Spread risk by working with capable funding partners for the Lithium and Rare Metals Division

Complete engineering and financial analyses to de-risk the Project(s)

Production
INVEST IN NEW AGE METALS

LEADERSHIP
EXPERIENCED EXPLORERS, GEOLOGISTS & DEVELOPERS WITH VAST EXPERIENCE

DIVERSIFICATION
TWO GREEN METAL DIVISIONS: PLATINUM GROUP METALS & LITHIUM/RARE ELEMENTS

FLAGSHIP PROPERTY
DEVELOPING ONE OF THE LARGEST PALLADIUM PROJECTS IN NORTH AMERICA

PROSPECT GENERATOR
ADVANCING NON-CORE ASSETS THROUGH STRATEGIC PARTNERSHIPS NON-DILUTIVE FINANCINGS
THANK YOU

FOR MORE INFORMATION CONTACT US AT:

📞 1-613-659-2773

✉️ info@newagemetals.com

SIGN UP TO RECEIVE COMPANY UPDATES:

✉️ https://newagemetals.com/join
APPENDICES
### 2021 MINERAL RESOURCE ESTIMATES

**RIVER VALLEY PALLADIUM PROJECT**

Pit Constrained Cut-off = CDN$15/t NSR and Out-of-Pit = CDN$50/t NSR Cut-offs

<table>
<thead>
<tr>
<th>Tonnes '000</th>
<th>Pd g/t</th>
<th>Pt g/t</th>
<th>Rh g/t</th>
<th>Au g/t</th>
<th>Cu %</th>
<th>Ni %</th>
<th>Co %</th>
<th>NSR (C$/t)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Measured</strong></td>
<td>15,488</td>
<td>0.70</td>
<td>0.25</td>
<td>0.02</td>
<td>0.05</td>
<td>0.1</td>
<td>0.02</td>
<td>0.003</td>
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<tr>
<td><strong>Indicated</strong></td>
<td>74,152</td>
<td>0.51</td>
<td>0.20</td>
<td>0.02</td>
<td>0.04</td>
<td>0.1</td>
<td>0.01</td>
<td>0.002</td>
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<tr>
<td><strong>Measured + Indicated</strong></td>
<td>89,640</td>
<td>0.54</td>
<td>0.21</td>
<td>0.02</td>
<td>0.04</td>
<td>0.1</td>
<td>0.01</td>
<td>0.002</td>
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<td><strong>Inferred</strong></td>
<td>94,268</td>
<td>0.35</td>
<td>0.16</td>
<td>0.01</td>
<td>0.03</td>
<td>0.00</td>
<td>0.02</td>
<td>0.002</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pd+Pt+Au Moz</th>
<th>Pd Moz</th>
<th>Pt Moz</th>
<th>Au Moz</th>
<th>Cu Mlbs</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Measured</strong></td>
<td>0.491</td>
<td>0.347</td>
<td>0.122</td>
<td>0.022</td>
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<tr>
<td><strong>Indicated</strong></td>
<td>1.789</td>
<td>1.221</td>
<td>0.484</td>
<td>0.084</td>
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<td><strong>Measured + Indicated</strong></td>
<td>2.281</td>
<td>1.568</td>
<td>0.606</td>
<td>0.107</td>
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<td><strong>Inferred</strong></td>
<td>1.648</td>
<td>1.073</td>
<td>0.481</td>
<td>0.094</td>
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</tbody>
</table>

**NOTES**

1. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
2. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues.
3. The Inferred Mineral Resource in this estimate has a lower level of confidence than that applied to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of the Inferred Mineral Resource could potentially be upgraded to an Indicated Mineral Resource with continued exploration.
4. The Mineral Resources were estimated in accordance with the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), CIM Standards on Mineral Resources and Reserves, Definitions (2014) and Best Practices Guidelines (2019) prepared by the CIM Standing Committee on Reserve Definitions and adopted by the CIM Council. Numbers may not add exactly due to rounding.
5. The Mineral Resource Estimate is based on US$ metal prices of $1,850/oz Pd, $900/oz Pt, $1,600/oz Au, $3.00/lb Cu, $16/lb Co, $6.50/lb Ni, $8,000/oz Rh, $18.50/oz Ag. The US$:CDN$ exchange rate used was 0.75.
6. The NSR estimates use flotation recoveries of 80% for Pd, 80% for Pt, 80% for Au, 85% for Cu, 25% for Co, 90% for Ni, 80% for Rh and 65% for Ag and smelter payables of 80% for Pd, 80% for Pt, 85% for Au, 85% for Cu, 50% for Co, 90% for Ni, 80% for Rh and 65% for Ag.
7. The pit optimization used a mining cost of $2.25/t mined, combined processing and G&A costs of CDN$15/t, and pit slopes of 50º. The out-of-pit Mineral Resources used underground mining, processing and G&A cost of CDN$50/t. 

Q3 2022

NEWAGEMETALS.COM • TSX.V: NAM • OTCQB: NMTLF • FSE: P7J2
Mineral Resources Limited – Corporate Overview

• Mineral Resources was established in July 2006 when pipeline manufacturing and contracting business PIHA, Crushing Services International and Process Minerals International merged and was listed on the Australian Securities Exchange (ASX:MIN).
• At present, MRL is focused on the design, construction and commissioning of mining projects primarily in Australia. MRL is also involved in various joint venture agreements with 3rd parties

• MRL’s mining services include:
  • 23 operating plants across MRL and client sites
  • Portable and fixed crushing plants
  • 19 open pits
  • Mining equipment fleet: 24 dozers, 23 excavators, 109 dump trucks, 105 wheel loaders
  • In house project design, engineering, construction
  • Second largest crane fleet in WA
  • Own all construction equipment

• MRL’s stated objectives for their lithium commodities division include:
  • Restart Wodgina 750ktpa
  • Kemerton Lithium Hydroxide plant ramp up to full production 2022
  • Evaluate opportunities to access additional conversion capacity for spodumene concentrate

Source: Mineral Resources Limited
Mineral Resources Limited – Lithium Overview

Hard Rock Lithium Assets
MRL has partnered with two of the largest downstream lithium companies on its hard rock lithium mines
1. Wodgina - MRL (40%) / Albemarle (60%)
   Wodgina was acquired in 2017 and quickly developed into one of the world’s largest spodumene mines.
   Key Facts:
   • 2nd largest hard rock lithium mine in the world. 259Mt of available resources
   • 750ktpa spodumene concentrate plant (5.6Mtpa feed)
   • Delivered first ore within 18 months of financial investment decision (FID).
   • All project and construction management activities delivered internally by MRL
2. Mt Marion - MRL (50%) / Ganfeng (50%)
   Key Facts
   • 3rd largest hard rock lithium mine in the world. 71Mt of available resources.
   • 450ktpa spodumene concentrate plant (2.4Mtpa feed)
   • The project was designed, constructed and commissioned over approximately 12 months
   • MRL manages the project via a life of mine services agreement and owns a 50% interest in the joint venture alongside Ganfeng Lithium with a life of mine offtake agreement
   The Mt Marion project was designed, built and constructed utilizing MRL’s in house project management capabilities.
3. Kemerton Lithium Hydroxide Conversion Plant – MRL (40%), Albemarle (60%)
   In 2019, Albemarle commenced construction of the Kemerton lithium hydroxide processing plant in Western Australia. Once construction is complete, Kemerton will process spodumene ore to produce lithium hydroxide product and a sodium sulfate by-product. Kemerton is expected to have an initial capacity of about 50,000 metric tons LCE of lithium hydroxide, with an ability to expand to 100,000 metric tons LCE over time. Kemerton is expected to start commissioning by the end of 2021.

Source: Mineral Resources Limited