Clean Air Metals' flagship asset is our 100% owned
Thunder Bay North Palladium-Platinum-Copper-Nickel
Project which includes the Current Lake and
Escape Lake intrusions and related deposits.

### **Current Lake ("CL") Intrusion**

- Indicated Resource of 16,285,396 tonnes at an average grade of 3.5 g/t PdEq containing 1,834,158 ounces.
- High grade massive sulphide potential at CL including an intersection of 2.6 meters of 97.98 g/t Pd+Pt+Au and 14.9% Cu+Ni.

#### **Escape Lake ("EL") Intrusion**

- Inferred Resource of 9,852,138 tonnes at an average grade of 2.1 g/t PdEq containing 663,660 ounces PdEq.
- Initial discovery of 33.4 meters at 7.28 g/t Pt+Pd and 2.26% Cu+Ni.

#### **2021 Exploration Program**

• Multi-drill program expanding the Escape lake Deposit, targeting potential massive sulphide anomalies.

Delivering a Preliminary Economic Assessment ("PEA") on the new NI 43-101 Indicated underground resource on the Current Lake Deposit.

**Social License to Operate** through agreement with three First Nation indigenous communities.

## Mr. Jim Gallagher, PEng, Executive Chair

- most recently CEO of North American Palladium at sale of company to Impala Platinum Holdings for \$1 Billion.



**CLEAN AIR** 

METALS INC

TSXV AIR

OTCQB CLRMF

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		Grade									
Category	Tonnes	Pt g/t	Pd g/t	Au g/t	Ag g/t	Rh g/t	Co g/t	Cu %	Ni %	PtEq g/t	PdEq g/t
Indicated - Current Lake	11,999,177	1.48	1.40	0.07	1.32	0.04	137	0.28	0.17	5.79	3.44
Indicated - Escape Lake	4,286,220	0.92	1.18	0.12	2.45	0.06	209	0.52	0.28	6.16	3.67
TOTAL INDICATED RESOURCE	16,285,396	1.33	1.34	0.08	1.62	0.05	156	0.34	0.20	5.89	3.50
Inferred - Current Lake	6,406,960	0.68	0.65	0.06	0.95	0.01	123	0.30	0.14	3.40	2.02
Inferred - Escape Lake	3,445,179	0.64	0.73	0.07	1.13	0.00	173	0.33	0.18	3.75	2.23
TOTAL INFERRED RESOURCE	9,852,138	0.67	0.68	0.07	1.01	0.01	140	0.31	0.15	3.52	2.10



Jinchuan 5 Mt Ni 13 Mt Ni 24 Mt Cu Nebo-Babel 1 Mt Cu Steepledge Lake Current Island Lake Thunder Bay North Voisey's Bay Noril'sk Mineralization 0.2 Moz PGM **Host Intrusion** 

Impala Canada Lac des Iles Mine ~5M oz Palladium (75M tonnes @ 2.14g/t Pd)

Footprints (to Scale) of Magma Conduits Hosting "World Class" Ni-Cu-(PGE) Deposits

# **Thunder Bay North**

3D Oblique View of

**CL & EL Twin Conduits** \*Drill-Indicated lithological shells

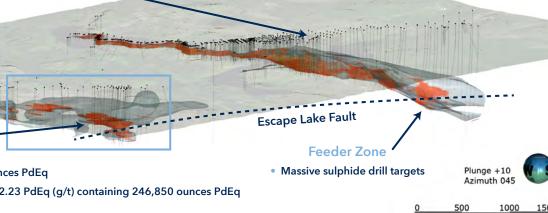
- **EL Deposit &** High Grade Zone (Open) Indicated Resource of 4,286,220 tonnes
- at 3.67 PdEq (g/t) containing 505,369 ounces PdEq
- Inferred Resource of 3,445,179 tonnes at 2.23 PdEq (g/t) containing 246,850 ounces PdEq

**CL** Deposit

 Indicated Resource of 11,999,177 tonnes at 3.44 PdEq (g/t) containing 1,328,789 ounces PdEq

2021 drill program totalling 30,000m

- Inferred Resource of 6,406,960 tonnes at 2.02 PdEq (g/t) containing 416,810 ounces PdEq
- 2021 drill program totalling 10,000m



475EL Nominal Surface Elevation **Escape Lake Deposit** 

**Current Lake Deposit Breakdown by Zone** 

Abraham Drost CEO 807.252.7800 adrost@cleanairmetals.ca

Breakdown by Zone

Jim Gallagher Executive Chairman 705.690.7997 jgallagher@cleanairmetals.ca

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**CLEAN AIR**