

OUR COMPANY:

TSX Venture Listed
Nova Scotia Based
Very Stable Jurisdiction
Quality Workforce
Fully Built Infrastructure
Excellent Logistics
Onsite Power & Water
Close to Deep Water Ports:

- Halifax – 62 km

Close to CN Rail: 11 km
Nearby International Airport:

- Halifax Stanfield – 33 km

MANAGED BY:

Mine Operators
Industry Respected Leaders
Talented Board

OUR MANAGEMENT:

Mark Haywood, Pres & CEO
Arnab De, CFO
Manish Grigo, Corp Dev

OUR BOARD:

Ashwath Mehra, Chairman
Mark Haywood, Pres & CEO
Mark Billings, Director
Rajesh Sharma, Director
Eugene Chen, Director

RECENT HIGHLIGHTS

- ▢ Robust Pre-Feasibility Study completed in July 2020 (SRK, Terrane, Ausenco & MineTech)
- ▢ First NI 43-101 Mineral Reserves showing a 14-year mine life, Gypsum Reserves added
- ▢ Updated Pre-Feasibility Study completed in December 2021
- ▢ Permitting ongoing and expected completion in 2025
- ▢ Dense Media Study on increasing feed grades
- ▢ Zinc, Lead, Gypsum and Silver Offtakes and Royalties being negotiated

NOVA SCOTIA FOCUSED PROJECTS

- ▢ Large portfolio of Mineral Leases and Exploration Licenses
- ▢ Strategically located Base Metals project, with significant additional Gypsum revenue stream
- ▢ Primary asset being the permitted Scotia Mine
- ▢ On strike mineral development potential (on ML & EL)
- ▢ Adjacent prospects potential for supplementary high-grade mill feed to the Scotia Mine

THE SCOTIA MINE

- ▢ Permitted Mine, Mill & infrastructure
- ▢ Environmental bond of C\$3.2 million in place
- ▢ Mineral Resource Estimate (“2021 MRE”^{**}):
 - ✓ 25.4 Mt @ 2.84% ZnEq. (M&I) NI 43-101
 - ✓ 5.0 Mt @ 2.13% ZnEq. (INF) NI 43-101
 - ✓ 5.1 Mt @ 91.8% Gypsum (M&I) NI 43-101*
 - ✓ 0.7 Mt @ 91.2% Gypsum (INF) NI 43-101*
- ▢ Mineral Reserve Estimate (“2021 PFS”^{**}):
 - ✓ 13.6 Mt @ 3.09% ZnEq. (P&P) NI 43-101
 - ✓ 5.2 Mt @ 91.8% Gypsum (P&P) NI 43-101



- ▢ Mill capacity of 2,700 tonnes per day
- ▢ Large equipment & spares inventory; all infrastructure in place (offices, warehouse, TSF)
- ▢ Power, water and all-season highway access
- ▢ Robust mineral resources with expansion potential along strike
- ▢ Robust economics with long-term low-cost operations

**See March 22, 2021 news release*

CAPITALIZATION SUMMARY

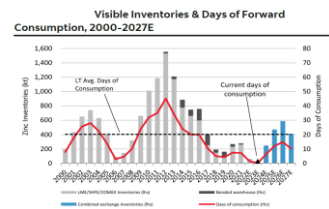
Shares Outstanding	52.3 Million
Options/RSU	3.3 Million
Warrants	32.6 Million
Total Shares	86.6 Million
Market Cap	C\$9.5 Million



MINE PRODUCTION (ZINC-LEAD-GYPSUM)

- ▢ Commodity: Zinc, Lead & Gypsum
- ▢ Zinc used for metal galvanizing, alloys, rubber and health
- ▢ Lead used for batteries, ammunition, glass oxides, ceramics
- ▢ Gypsum used for construction, absorbents, plaster castings

- ▢ Visible inventories are likely to remain very low
- ▢ Zinc supply growth appears relatively modest
- ▢ Smelter constraints delaying market transition to surplus
- ▢ Short-term and Long-term forecasts prices improving

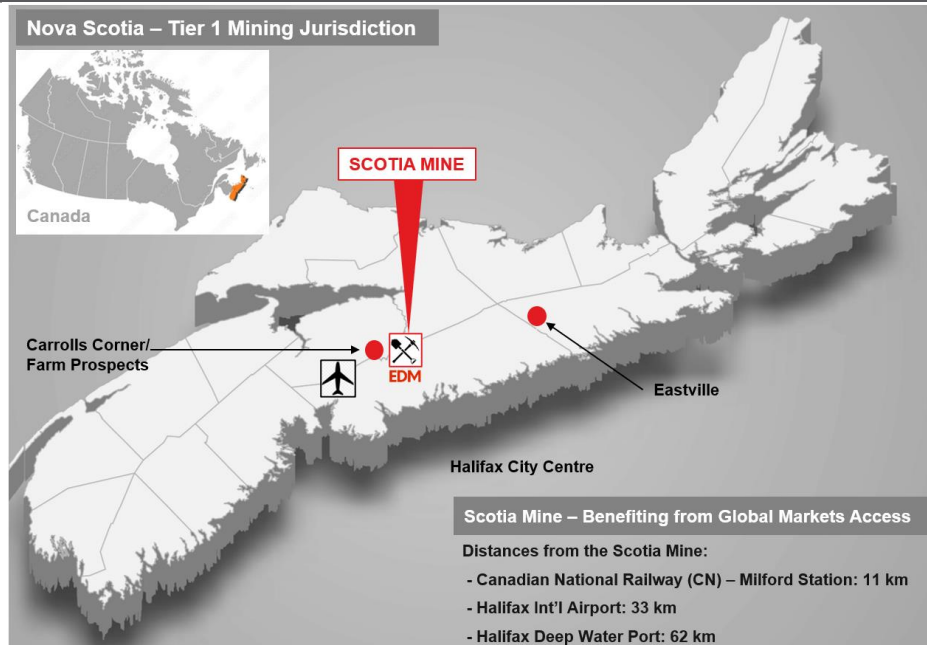


HIGHLY UNDERVALUED DEVELOPER

- ▢ Fully built Mine and Mill, in a Tier-1 safe jurisdiction
- ▢ 9-12 months to commercial production from financing
- ▢ Mineral Resources and Mineral Reserves
- ▢ Highly undervalued on an EV/ lb. ZnEq. basis*

**See EDM Resources Corporate Deck for comparables table*

**CORPORATE
PRESENTATION**



Scotia Mine – Benefiting from Global Markets Access

Distances from the Scotia Mine:
 - Canadian National Railway (CN) – Milford Station: 11 km
 - Halifax Int'l Airport: 33 km
 - Halifax Deep Water Port: 62 km

THE SCOTIA MINE

- ❑ Brownfields Mine and Mill
- ❑ The land associated with the Mineral Lease is owned outright by EDM
- ❑ Excellent infrastructure in place – buildings/ roads/ grid power
- ❑ Close to Halifax International Airport and all-season shipping ports
- ❑ Large untapped mineral resources on adjoining exploration licences
- ❑ Updated PFS (“2021 PFS”), completed with attractive economics
 - **NPV @ 8% of \$174M (Pre-Tax), and IRR 69% (Pre-Tax)**
 - Payback 1.3 years, 14-year mine life
 - Capital Cost \$30.8M (including contingencies and financing)
 - C1 Cash Cost of US\$0.50/lb. (Average LOM)



EASTVILLE

- ❑ Undeveloped Zinc-Lead Exploration prospect located approximately 50 kilometres from our Scotia Mine
- ❑ Mineralization hosted within Meguma Supergroup meta-sedimentary rocks
- ❑ Historical drilling identified mineralization within several zones
- ❑ Trucking distance to Scotia Mine
- ❑ Potential high-grade supplementary ore feed



CARROLLS CORNER / CARROLLS FARM

- ❑ Two highly prospective exploration targets in close proximity to our Scotia Mine (3.5 – 4.0 kilometres away)
- ❑ Hosted within the same unit as the Scotia Mine’s Zinc & Lead deposit
- ❑ Limited historical diamond drilling has confirmed mineralization
- ❑ Potential open pit for the Scotia Mine (along strike)