

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
 Robert Suttie, CFO
 Simion Candrea, VP

OUR BOARD:

Ashwath Mehra, Chairman
 Mark Haywood, Pres & CEO
 Chris Hopkins, Director
 Mark Billings, Director

RECENT HIGHLIGHTS

- ▣ Robust Pre-Feasibility Study completed in July 2020 (SRK, Terrane, Ausenco & MineTech)
- ▣ Improved & updated 2021 PFS completed in November 2021
- ▣ First NI 43-101 Mineral Reserves showing a 14-year mine life, Gypsum Reserves added
- ▣ Advanced exclusive negotiations with large Offtake Partner for mine finance
- ▣ Large insider ownership

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	19.9 million
Market Cap	C\$11.3 million
52-Week Price Range	C\$0.45- C\$0.75

SHAREHOLDER BASE

Institutional	16%
Insiders	30%
Retail	54%

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
- ▣ Zinc & Lead demand set to grow by 1.5% from 2020 to 2030
- ▣ Zinc & Lead prices expected to increase over longer term
- ▣ Short-term forecasts US\$1.50/lb Zn, US\$1.05/lb Pb, US\$8.50/t Gypsum
- ▣ Treatment Charges (TCs) dropping

(Sources: S&P Global Market Intelligence, Thomson Reuters, CIBC World Markets Research)

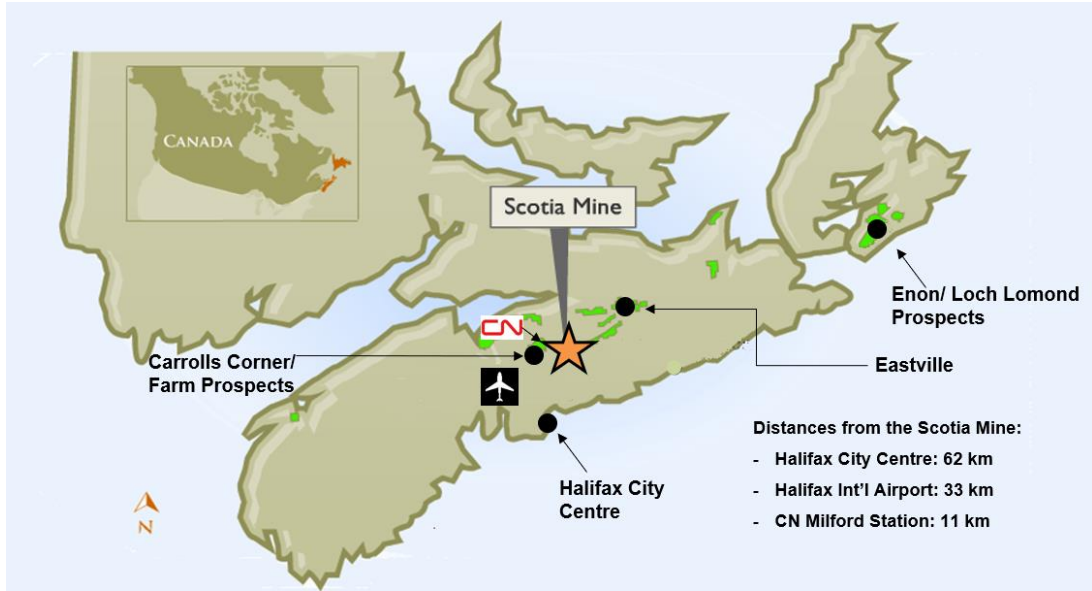


HIGHLY UNDERVALUED DEVELOPER

- ▣ 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*

MAIN PROJECTS



THE SCOTIA MINE

- ❑ Built and permitted 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



ENON/ LOCH LOMOND

- ❑ Untested Zinc-Lead exploration prospects located in Southern Cape Breton, Nova Scotia, approximately 300 kilometres, by road, from our Scotia Mine
- ❑ Identified by highly anomalous recent soil sampling and prospective carbonate geology
- ❑ Very limited historical drilling in vicinity of the prospects

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)