



TITAN

Investor Fact Sheet

TSX - TI

www.titanminingcorp.com

Built for Growth – Modernizing a 100-Year-Old Zinc District

- Mining company producing zinc concentrate at its 100%-owned Empire State Mine (“ESM”) in New York State
- Base case mine plan 2019-2023 average annual production of ~100M lbs of payable zinc at C1 cost of US\$0.65/lb and AISC of US\$0.72/lb⁽¹⁾⁽²⁾⁽³⁾

3,800 tpd shaft and major surface infrastructure



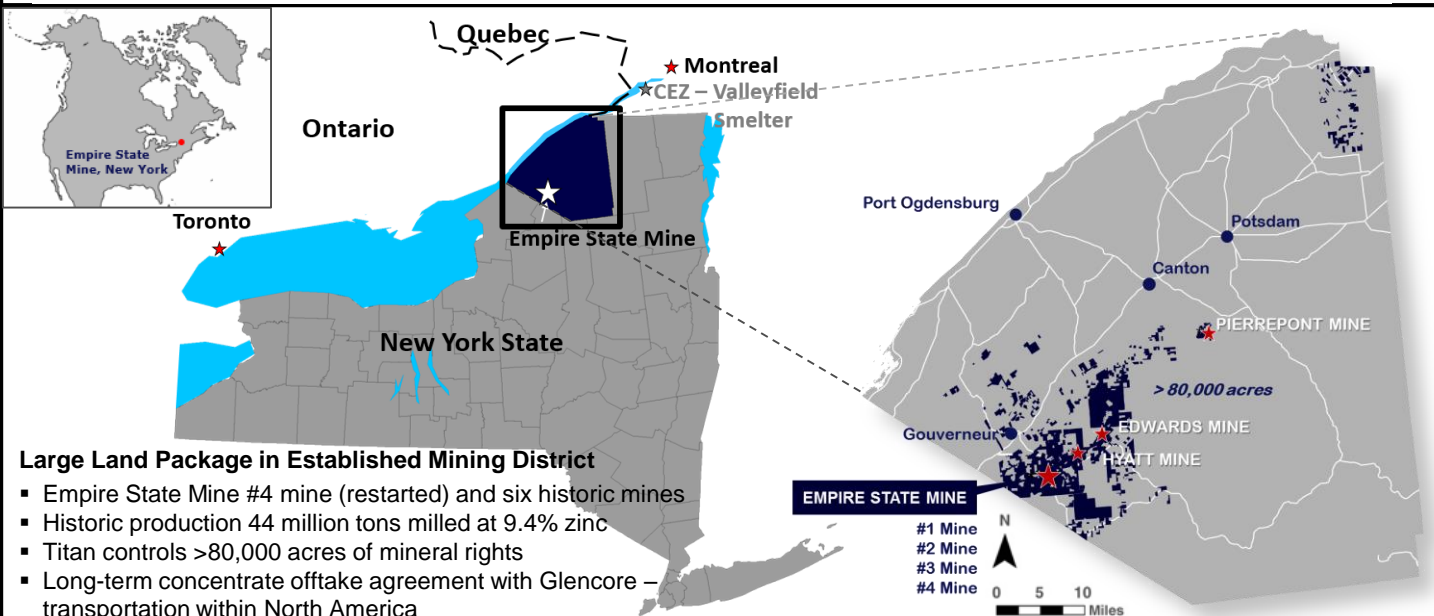
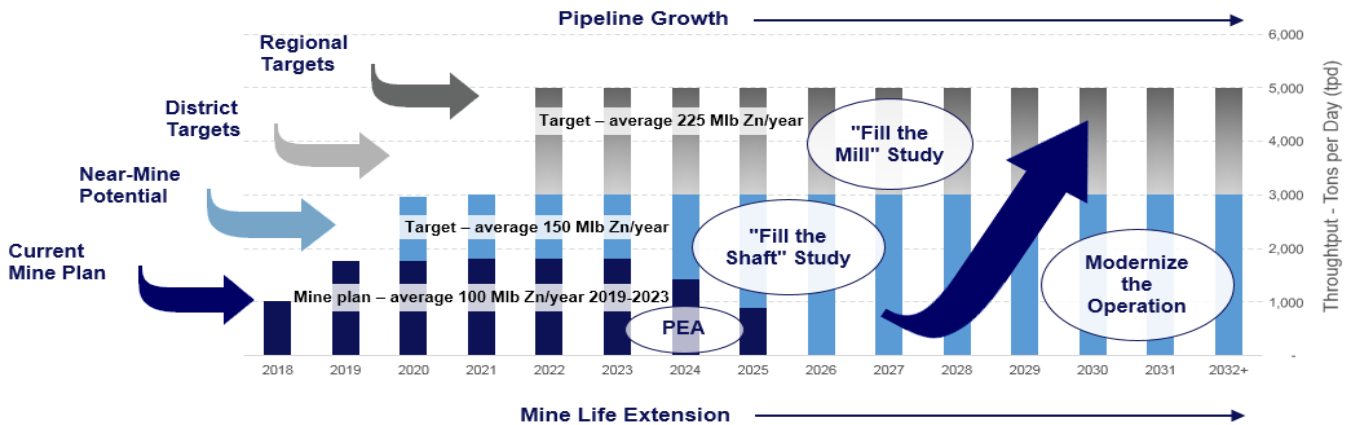
Drilling at ESM #4 mine



5,000 tpd mill



Leveraging Excess Capacity to Drive Organic Cash Flow Growth



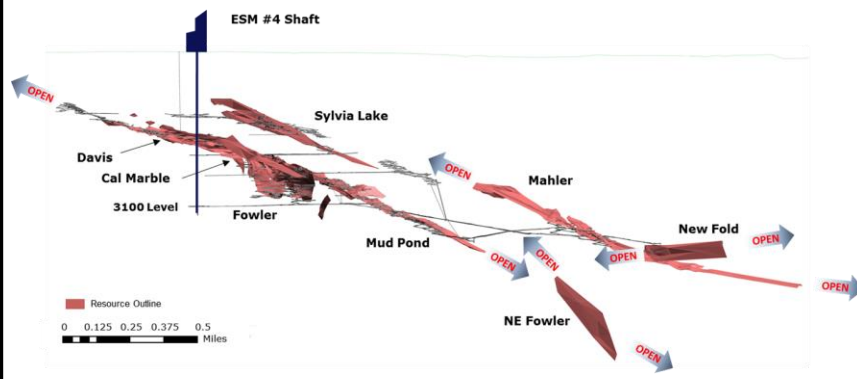
Large Land Package in Established Mining District

- Empire State Mine #4 mine (restarted) and six historic mines
- Historic production 44 million tons milled at 9.4% zinc
- Titan controls >80,000 acres of mineral rights
- Long-term concentrate offtake agreement with Glencore – transportation within North America

Toronto Stock Exchange Symbol	TI
Shares Outstanding	102.0 million
Fully Diluted Shares Outstanding	108.9 million
Market Capitalization (as of 9/30/2018)	C\$137 million
Management/Insider Ownership	~49%
Cash and Cash Equivalents (as of 6/30/2018)	US\$5 million
Long-Term Debt (as of 6/30/2018)	Nil

- Executive Chairman Richard Warke and the Augusta Group of companies have generated extraordinary shareholder value
- CEO Donald Taylor is recipient of PDAC’s 2018 Thayer Lindsley Award
- Board experienced and well connected; includes Robert Wares – co-winner of PDAC’s 2007 “Prospector of the Year Award”, and George Pataki, former three-term governor of New York

Mineral Resource Expansion Potential – Longitudinal View of ESM #4 Mine (Looking Northwest)

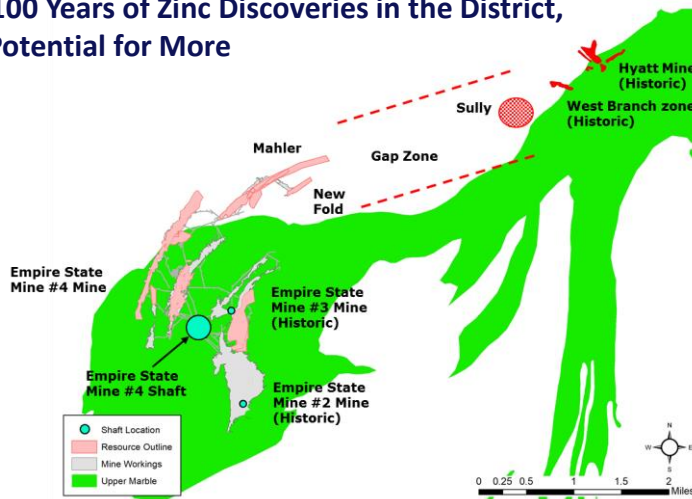


Filling the Shaft and Mill...

Fill the Shaft and Increase Mine Life with Near-Mine Mineral Resource Additions

- New mineralized zones identified near existing infrastructure
- Focus on converting more remnants – pillars and historic mineralized material – to mineral resources
- Extend open mineralized zones
- “Fill the shaft” study due Q1 2019

Over 100 Years of Zinc Discoveries in the District, with Potential for More



...Through Exploration Success

Fill the Mill Supported by District and Regional Exploration

- Follow up on high-grade intercepts at Sully/West Branch, eg, 19.5 ft at 16.7% zinc and 5.8 ft at 34.1% zinc
- Gap Zone – potential down-plunge extension of known mineralized zones
- Untested geophysical targets generated from 2008 VTEM survey include regional targets North Gouverneur and Moss Ridge SW
- Digitizing regional soil sample grid

(1) The Company based its production decision on a preliminary economic analysis and not on a feasibility study of mineral reserves demonstrating economic and technical viability and, as a result, there is increased uncertainty and there are multiple technical and economic risks of failure associated with this production decision. These risks, among others, include areas that are analyzed in more detail in a feasibility study, such as applying economic analysis to mineral resources and mineral reserves, more detailed metallurgy and a number of specialized studies in areas such as mining and recovery methods, market analysis, and environmental and community impacts. The PEA is preliminary in nature, uses inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves, and there is no certainty that the results of the PEA will be realized. Mineral resources are not mineral reserves and do not have demonstrated economic viability. There is no certainty that all, or any part of the mineral resources estimated will be converted into mineral reserves.

(2) The PEA assumes the following zinc prices: 2018: US\$1.50/lb; 2019: US\$1.45/lb; 2020: US\$1.40/lb; 2021: US\$1.35/lb; 2022: US\$1.20/lb; US\$1.05/lb thereafter.

(3) This fact sheet makes reference to certain non-IFRS measures. AISC is not a recognized measure under IFRS and does not have a standardized meaning prescribed by IFRS. Non-IFRS measures are unlikely to be comparable to similar measures presented by other companies. For more information on the company’s use and calculation of these measures, please see the company’s prospectus dated October 12, 2017.

Source: NI 43-101 Preliminary Economic Assessment Updated Technical Report, Empire State Mines, Gouverneur, New York, USA, dated May 24, 2018.

Disclaimer: This Fact Sheet includes forward-looking statements. These forward-looking statements are based on a number of assumptions which, while considered reasonable by Titan Mining, are subject to risks and uncertainties.

Improving Efficiencies and Lowering Costs Through Innovation