Vanadium

Highlights

Vanadium is used in the production of steel to add strength and heat resistance. Approximately 80% of all vanadium produced goes into the making of steel. Ontario has hard-rock vanadium deposits that are being actively explored.







Demand for this strategic commodity is expected to increase in the coming years as the market grows for liquid vanadium redox-flow batteries that can store large amounts of power generated by solar and wind farms and other clean technologies.

Ontario's investment advantages

World's largest mining capital market: Toronto Stock Exchange (TSX) & TSX Venture Exchange

- Global leader in mining
- Open to global investment
- Committed mining communities
- Political stability
- Competitive business costs and tax regime
- Education and training network
- 100+ years of mineral production
- Government funding and support
- Canadian economic powerhouse
- Diverse and widespread mineral deposits





Vanadium in Ontario



Note: All monetary values are in Canadian dollars. This information is accurate to April 9, 2025.

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For more information about Ontario's mineral resources:



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