

# **Revolutionizing gold extraction...**

# Disruptive Technology

- Cost-effective & sustainable alternative to cyanidation
- Low-CAPEX & low-OPEX
- Independent laboratory validation by SGS Labs
- Similar performance to cyanide
- Cost-effective for low-grade ores, concentrates, and tailings
- Effective on sulfide and complex copper/gold deposits

## Value Proposition

- Eco-friendly, clean tech solution for the \$200B gold mining sector
- Solves the vital and historical problem of cyanide
- Unlocks the value of low-grade and stranded assets
- Reduces the environmental footprint of gold mining
- Simplifies permitting processes
- Compatible with existing infrastructures

### Experienced Team

- Experienced executive team and board of directors with an established track record of success
- Management team aligned with shareholders: (50% ownership)

# Operating Gold Mine

- Fully operational Gold Mine in Tallapoosa, Georgia
- Robust preliminary economics
- Cash flow positive
- Expansion potential
- Showcase for technology division

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#### **Eco-Friendly**



Low-Cost



### **Simple Permitting**

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### **Broad Applicability**

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### **About Us**

Innovation Mining Technologies Inc. is a pioneer in the cleantech mining sector. We are revolutionizing the gold mining sector with sustainable, eco-friendly solutions. Our proprietary technology, RZOLV, offers a groundbreaking alternative to cyanide, a chemical widely used in gold extraction but fraught with environmental, social, and regulatory challenges. Through our innovative approach, we aim to transform the global gold mining industry by providing a cost-effective, environmentally responsible, and highly efficient solution for extracting precious metals.

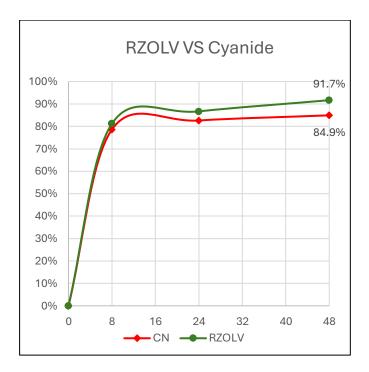
#### **Our Technology**

RZOLV offers an advanced, eco-friendly chemical formula designed to replace cyanide in gold extraction. This technology mimics the chemical properties of cyanide providing comparable leach kinetics, high recovery rates, and operational simplicity while eliminating the environmental risks associated with traditional methods. RZOLV's advantages include lower remediation costs, faster permitting and enhanced social acceptance.

- Powerful, high-performance recoveries
- Proven, cost-effective process
- Reusable formula
- No air emissions or wastewater
- Broad applicability spectrum (effective on copper/gold complexes)
- Effective on most oxide and sulfide ores
- Low environmental impact
- Operates at ambient pressure & temperature
- Compatible with existing infrastructures

#### Market Opportunity

The gold mining sector, valued at over \$225 billion annually, relies heavily on cyanide for its hydrometallurgical processes, with approximately 90% of global gold production dependent on this hazardous chemical. Increasing regulatory pressures, environmental advocacy, and the demand for sustainable mining solutions present a significant market opportunity for RZOLV. By targeting this \$1.7 billion annual cyanide market and addressing its inherent challenges, Innovation Mining is uniquely positioned to disrupt the industry and capture meaningful market share.



#### Shareholder Data – Jan/2025

Shares Issued	39.5M
Warrants	1.5M
Stock Options	4.0M
Fully Diluted Shares	45.0M
Est. Market Capitalization	\$22.5M
Insider Ownership	50%

#### **Executive Team**

Duane Nelson, CEO	
Grant Bond, CFO	
Hanif Jafari, CTO	
Reza Kafaei, CIO	

#### **Board of Directors**

Chester Millar, Chairman	
Duane Nelson	
Joe Ovsenek	
Janet-Lee Sheriff	
Darryl Yea	
Bruce Bried	
Mike Cowin	

#### **Board of Advisors**

Keith Peck	
Michael Krupp	
William Sheriff	
John Kiland	