

The new standard
for gold recovery ...



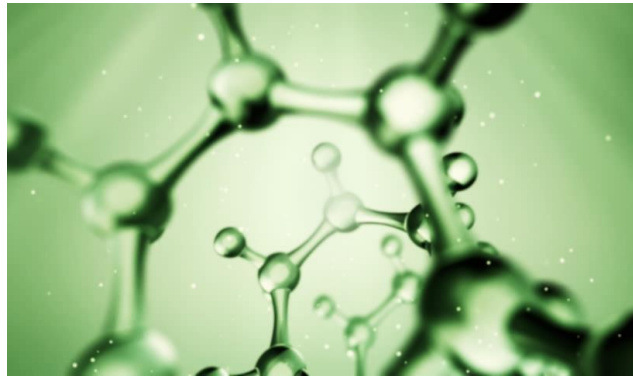
Cautionary Statement

Forward-Looking Information

This presentation contains "forward-looking information" within the meaning of applicable securities laws that is intended to be covered by the safe harbors created by those laws. "Forward-looking information" includes statements that use forward-looking terminology such as "may", "will", "expect", "anticipate", "believe", "continue", "potential" or the negative thereof or other variations thereof or comparable terminology. Such forward-looking information includes, without limitation, the Company's expectations, strategies and plans for the Company's proprietary technologies, including the Company's planned research, development, expenditures, and testing activities. Forward-looking information is not a guarantee of future performance and is based upon a number of estimates and assumptions of management at the date the statements are made.

Furthermore, such forward-looking information involves a variety of known and unknown risks, uncertainties and other factors which may cause the actual plans, intentions, activities, results, performance or achievements of the Company to be materially different from any future plans, intentions, activities, results, performance or achievements expressed or implied by such forward-looking information.

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WHAT WE DO

A clean-tech innovator commercializing the only viable, non-toxic alternative for the \$2B cyanide market...

Chester F. Millar, Chairman of the Board - Chester Millar, as an inductee of the **Canadian and Mexican Mining Hall of Fame**, has few equals as a builder of junior companies. He discovered and founded the **Afton Mine**, served as Chairman of **Glamis Gold** from 1985 to 1998 and as Chairman of **Eldorado Gold**.

Duane A. Nelson, Director, CEO - Mr. Nelson was a founder, and past Director of **EnviroMetal Technologies Inc.** Mr. Nelson stepped down in 2022 with a vision to build a unique, clean-tech-focused gold mining company. He was the CEO and co-founder of **SilverMex Resources Inc.**, a past TSX listed gold and silver producer which was sold for \$235M, and the founder of **Quotemedia**.

Joseph Ovsenek, Director - Joe was President and CEO of **Pretium Resources Inc.** where he led the advancement of the high-grade gold **Brucejack Mine** which has been operating profitably since commercial start-up in 2017. Joe began his nine-year tenure at **Pretium** in 2011 as Chief Development Officer and led the over \$2B financing.

Grant Bond, CPA.,CA., Chief Financial Officer - Mr. Bond is a Chartered Professional Accountant (CPA, CA) with more than 12 years of financial management experience in the mining industry. He has an extensive background in financial and risk management, financial reporting and SOX compliance.

Chris Babcock, Vice President Operations – Chris has extensive experience in the building of profitable gold mines throughout North America. He is the past President and CEO of **Castle Gold**, and Manager of Mexico for **Alamos Gold** during the early development of the **Mulatos** project. He was also involved in the development of the **La Colorada Mine**

Hanif Jafari, M.Eng., CTO – Hanif Jafari is a mining and technology expert with over 15 years of experience in sustainable metal extraction. He focuses on developing and commercializing innovative metallurgical technologies, guiding new processes from lab to full-scale operations. Hanif has successfully led plant construction, expansion projects, and commercialization efforts that improve both environmental and operational performance.

Reza Kafaei, CIO - Mr. Kafaei has over 15 years’ experience in mining, mineral processing, operations, production, quality control, and metallurgical laboratory analytics. Reza has a master’s degree in mining engineering. Mr. Kafaei has extensive experience in hands-on metallurgical processes.

Bruce Bried, Director - Mr. Bried is a mining engineer with over 28 years’ experience in the engineering, development, operation, reclamation, and management of producing mines. Including **Dickenson Mines Ltd.**, (now **Goldcorp**), **KamKotia Arthur White Mine** in Red Lake.

Darryl J. Yea, Director - Darryl has over 35 years of diverse experience in operations, investment banking, corporate finance, and venture capital with public and private companies in several industries. Including President & Chief Executive Officer of **C.M. Oliver Inc.** (TSX: OLV), a national financial services organization,

Michael Cowin, Director - Mr. Cowin has 20 years of investment banking and investment experience. Since 2007, he has been a director of **Northcape Capital**, a boutique investment fund based in Australia which manages over A\$8.0 billion.

Keith Peck, Advisory Board, Shareholder - Mr. Peck is a consultant with **Holnik Capital Inc.** He was previously chairman and chief executive officer of **Lincoln Peck Financial Inc.** Keith has over 35 years of investment banking experience, including as Vice-president and Director of **RBC Dominion Securities Inc.**, **Haywood Securities Inc.**, and Vice-Chairman of **Yorkton Securities Inc.**

Janet L. Sheriff, Advisory Board, Shareholder - Janet brings 25 years of senior management industry experience. Ms. Sheriff previously served as Chief Executive Officer of **Golden Predator Mining** and President of **enCore Energy Corp**

William R. Sheriff, Advisory Board, Shareholder – Bill is an entrepreneur and visionary with over 40 years’ experience in the minerals industry and the securities industry. Chairman of **enCore Energy**, USA’s largest Uranium producer.

- Cyanide is currently used in over 90% of global gold production
- There is no viable alternative
- Cyanide is toxic to humans and wildlife
- Cyanide is difficult to permit and prohibited in many countries
- Cyanide cannot be used in environmentally sensitive areas
- Cyanide is not effective on all ores and concentrates
- The sector is actively seeking nontoxic alternatives

- Developing the only viable alternative to cyanide for gold mining
- Invested over 3 years and \$4.2M in research and development
- Patent pending formula with high recoveries and fast leach kinetics
- Thousands of lab-scale and pilot scale tests completed
- Proven and validated recoveries by SGS Labs
- Similar performance and price to cyanide

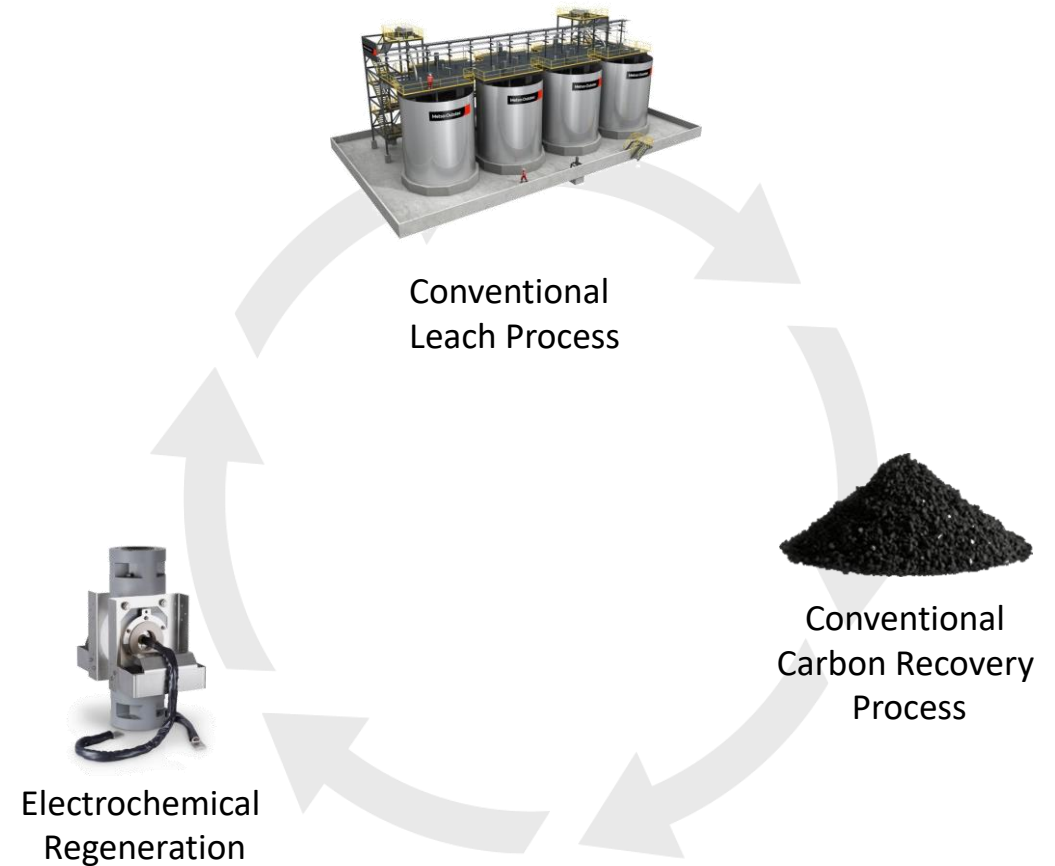
Feature	Benefit
Non-Toxic formula	<ul style="list-style-type: none"> • Ease of permitting • Unlocks value of stranded assets • Lower operating costs (insurance, shipping, monitoring, etc.) • Lower site remediation costs • Enhanced ESG (social) profile • No cyanide destruct circuit
High Performance	<ul style="list-style-type: none"> • High recoveries • Fast leach kinetics • Comparable to cyanide • Stable solution – long-term
Similar Process to Cyanidation	<ul style="list-style-type: none"> • Low-cost & simple operation • Scalable water-based chemistry • Same process as cyanide • Conventional carbon-based recovery • Same infrastructure as cyanide
Wide Applicability Spectrum	<ul style="list-style-type: none"> • Works on sulfide and complex copper/gold ores • Effective on high-grade gravity concentrates

Costs of Cyanide in Mining Comparison to RZOLV (Est)						
Cost Category	Description	Estimated Impact	NaCN Cost per Tonne Ore	Cost per Tonne NaCN	RZOLV Cost per Tonne Ore	RZOLV Cost per Tonne
Purchase Price	Direct cost of acquiring NaCN from suppliers.	\$2,100 -2,500 / metric ton (Bulk, Q2 2025). Approx. 5% of total mine cash costs.	\$3.38	\$2,250.00	\$3.13	\$1,250.00
Handling & Safety	Costs related to managing toxicity risks during use.	Significant; included in the \$200-300/ton NaCN overhead.	\$0.45	\$300.00	\$0.00	\$0.00
Transport & Logistics	Costs of moving NaCN from producer to mine site.	Moderate to High; contributes to delivered price and overhead (\$30-50/ton freight estimate).	\$0.13	\$50.00	\$0.13	\$50.00
Environmental & Waste Management	Costs for preventing pollution and managing cyanide-bearing waste.	High significant capital (\$10-\$20)/ton ore and moderate operating expense (\$1 - \$5)/ton ore estimate for some aspects.	\$1.50	\$1,000.00	\$0.00	\$0.00
Regulatory & Compliance	Costs associated with meeting legal and voluntary standards.	Moderate; included in overhead (\$0.5-1/ton NaCN for ICMC aspects).	\$0.00	\$0.75	\$0.00	\$0.00
Storage	Costs for safe on-site storage facilities.	Moderate capital cost, lower operational cost.	\$0.50	\$333.00	\$0.00	\$0.00
Insurance	Premiums for liability coverage against accidents/spills.	Moderate; potentially \$1-3/ton NaCN based on turnover percentage.	\$3.00	\$3.00	\$0.00	\$0.00
pH Control (Lime)	Cost of reagents (typically lime) to maintain safe alkaline conditions during leaching.	Moderate; integral part of process cost, included in overall \$1-1.20/ton ore impact.	\$1.20	\$800.00	\$0.30	\$125.00
Totals			\$10.15	\$4,736.75	\$3.55	\$1,425.00

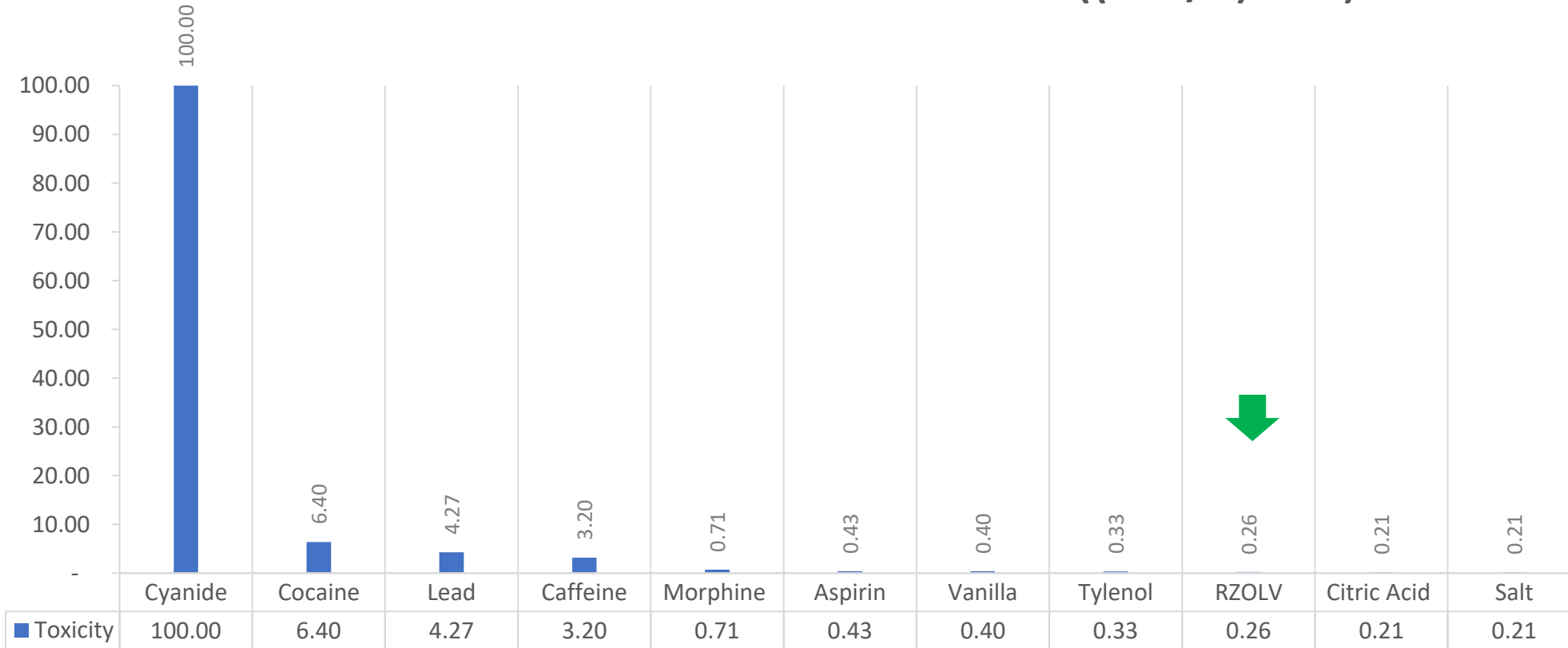
- Low-grade heap leaching operations
- Agitated tank leaching operations
- Gravity and flotation concentrates
- Post oxidized materials (POX, SOX, etc.)
- Sulfide based deposits
- Copper/Gold complex ores
- Tailings
- Potential for In-situ leaching



- ✓ Heap leach and tank leach processes
- ✓ Simple set up and integration
- ✓ Uses existing infrastructure
- ✓ Simple process
- ✓ Conventional gold recovery
- ✓ Chemicals regenerated and reused
- ✓ No cyanide destruct circuit required

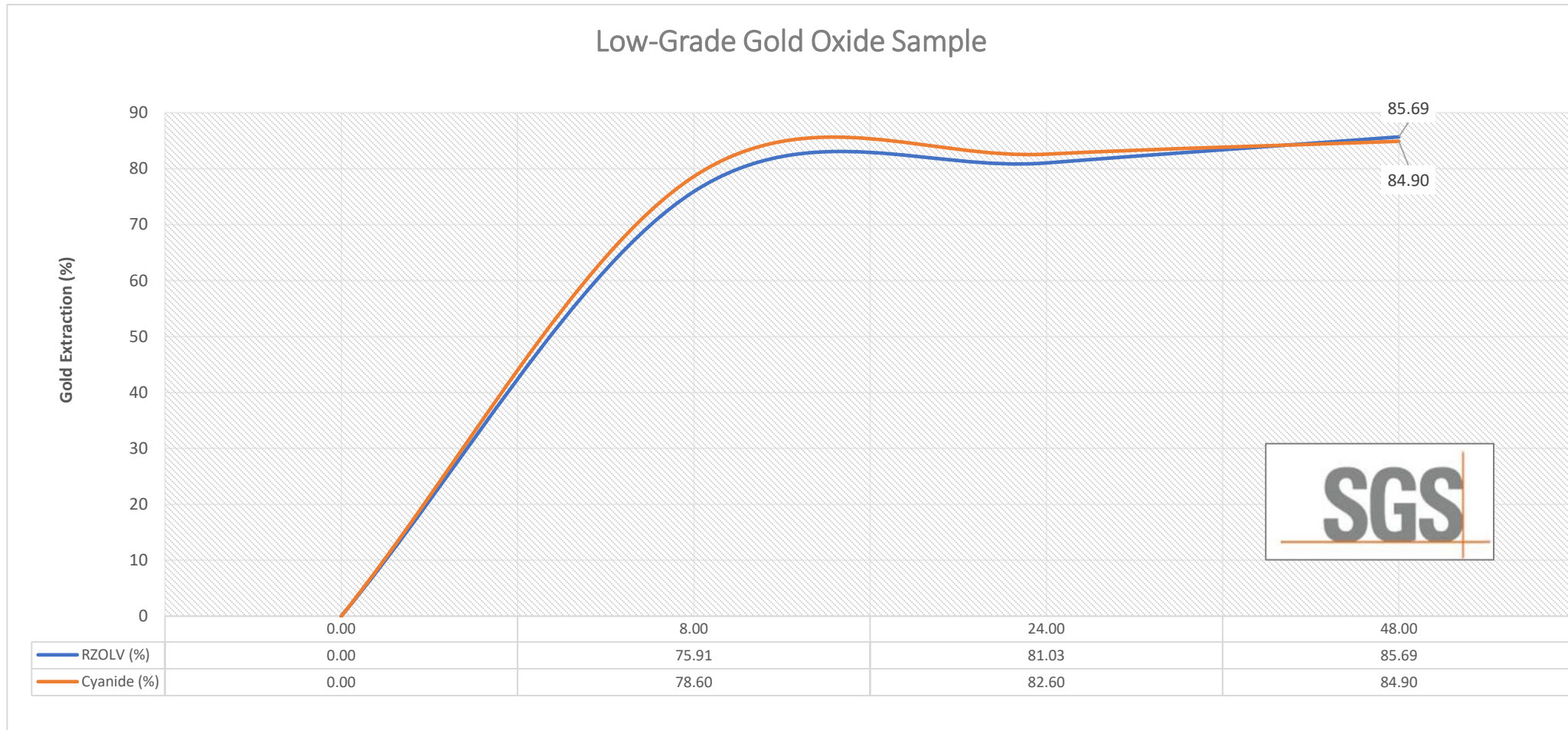


TOXICITY LEVEL COMPARATIVE MATRIX $((100/X)*6.4)$



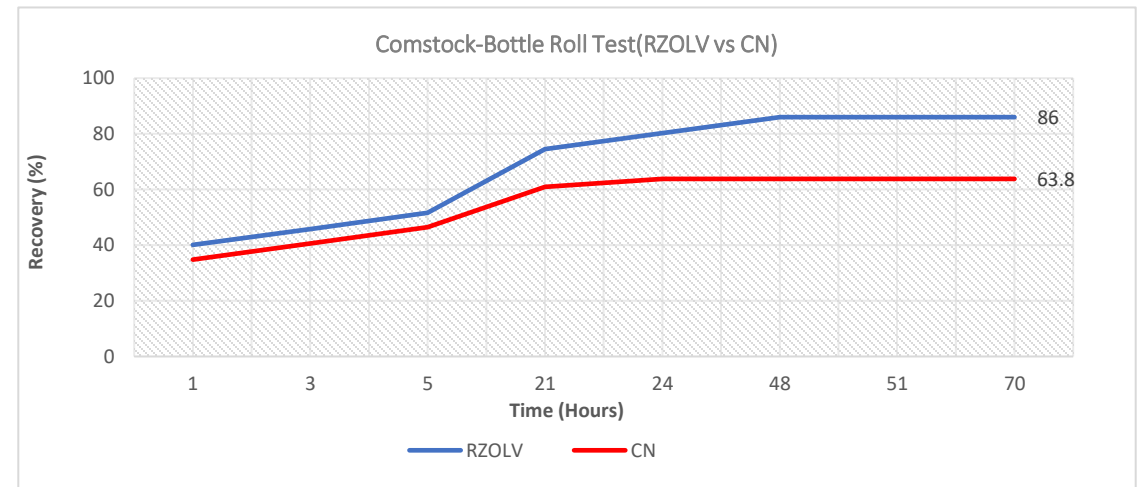
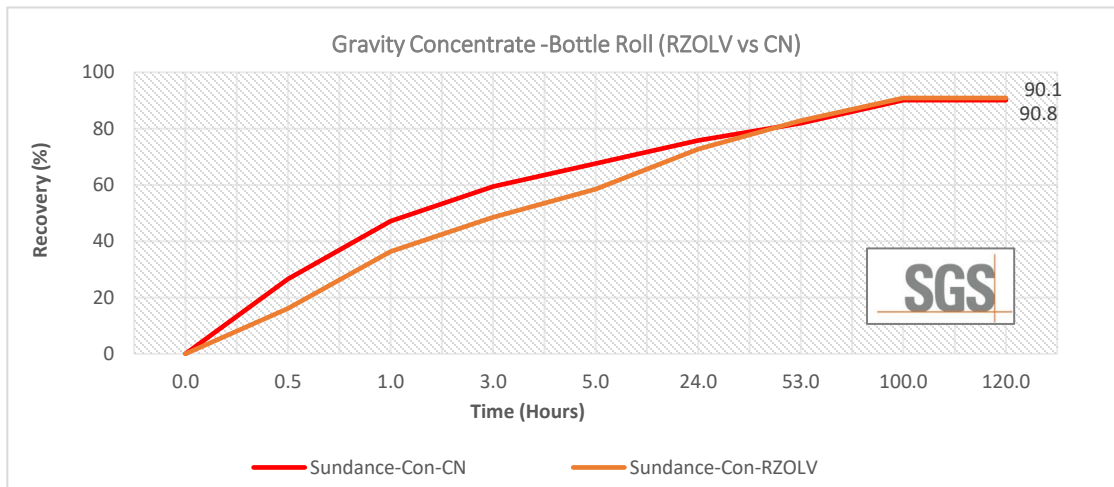
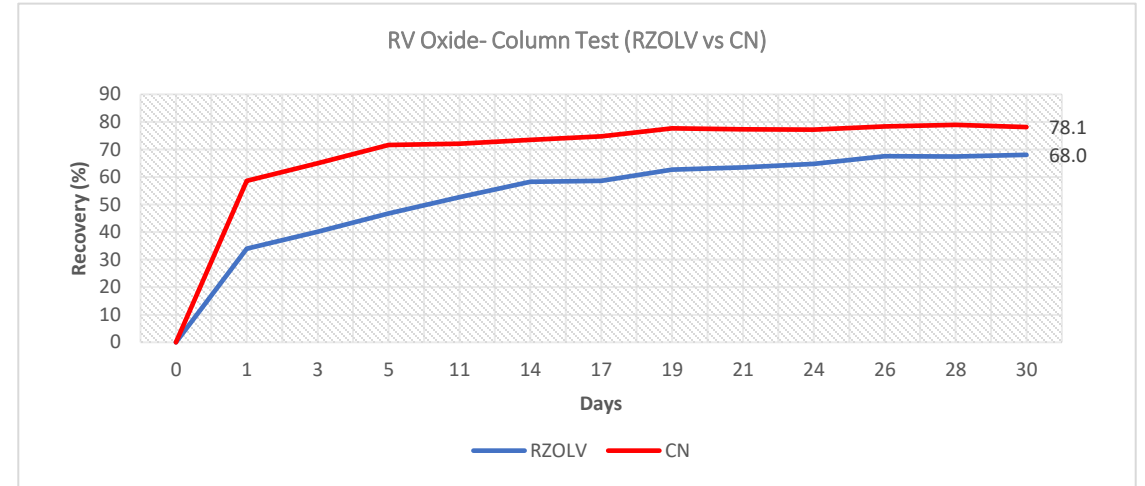
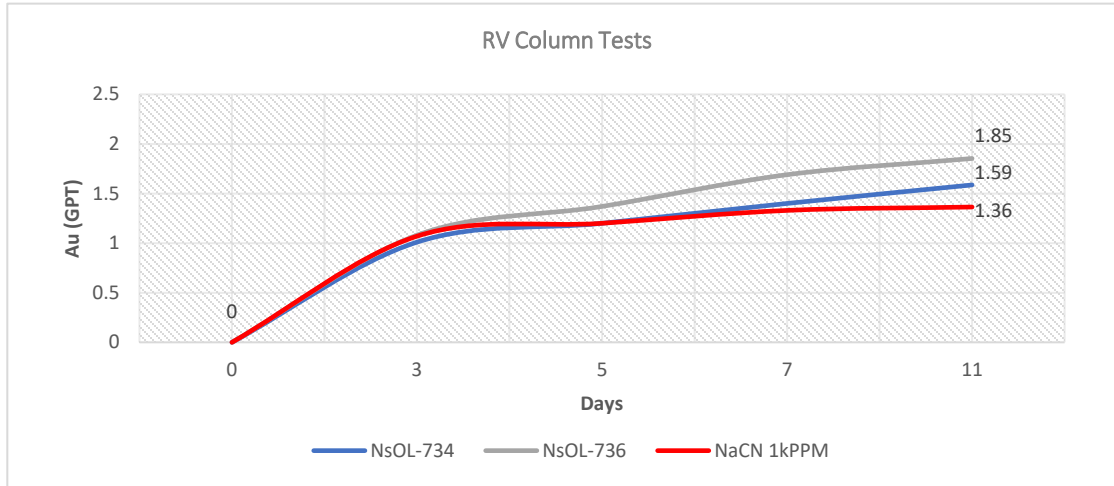
RZOLV vs Cyanide Leach Kinetics

Gold recovery comparison between RZOLV Vs. Cyanide on Low-Grade Oxide Sample



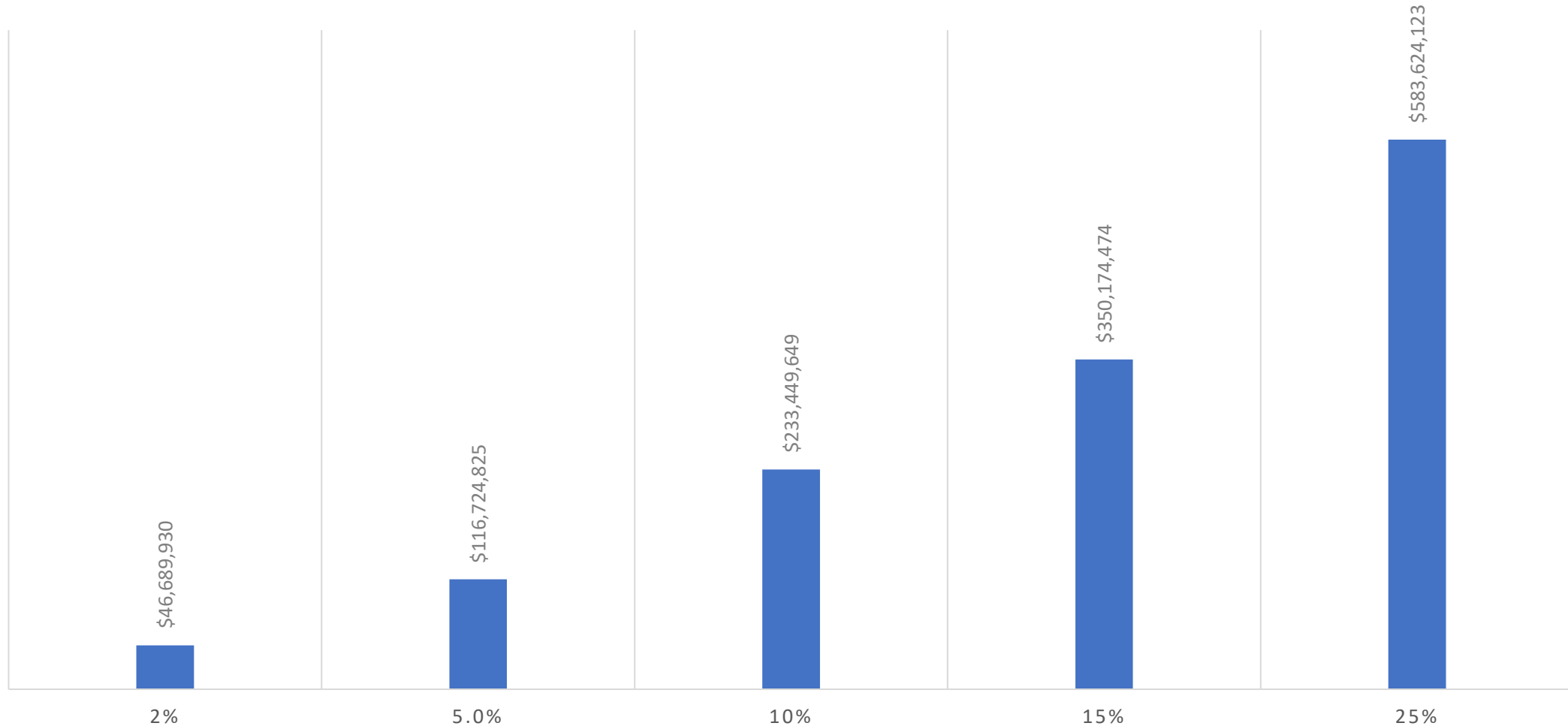
Independent laboratory validation tests performed by **SGS Labs:**

Sample Gold recovery comparison between RZOLV Vs. Cyanide

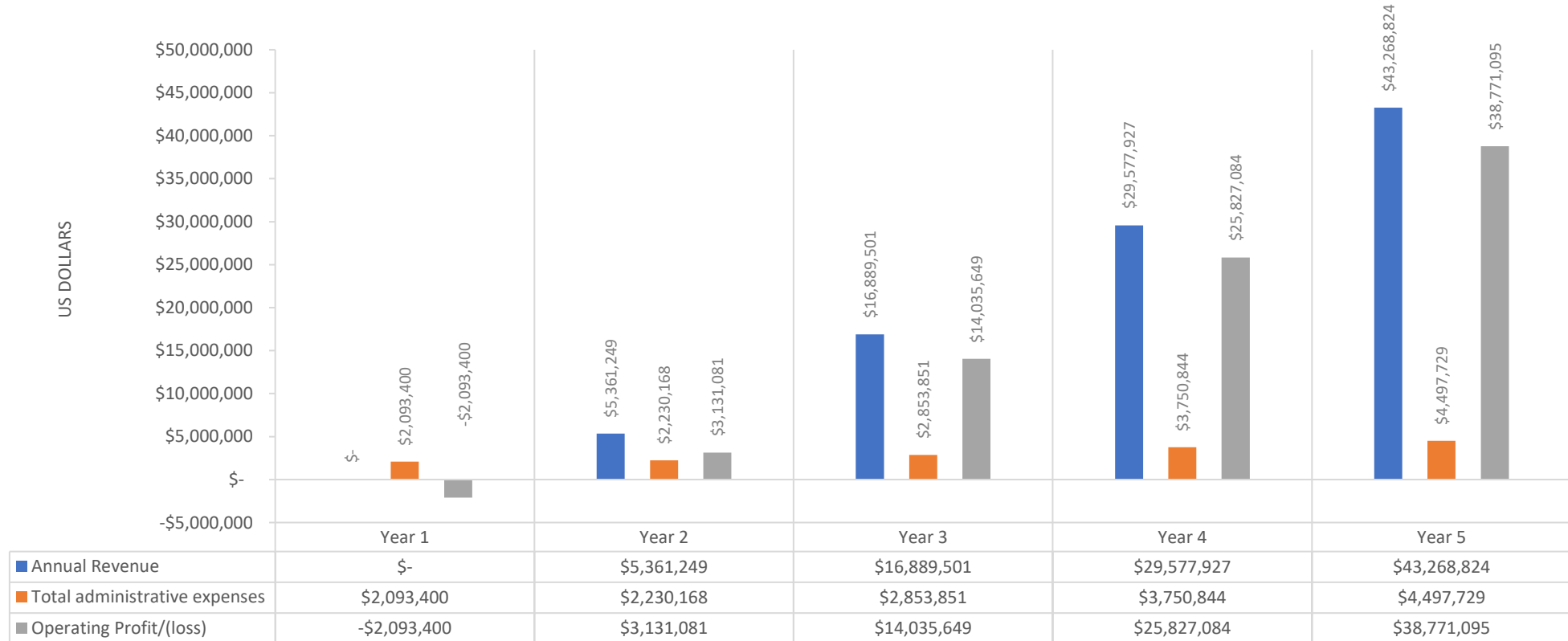


- Sales through existing cyanide manufacturers and distributors
- Similar price to cyanide – scaled pricing model
- Sales through distributors and royalty model
- Seamless integration into existing operations
- Sales into prohibited markets
- Numerous economic and ESG - social benefits
- Private labeled/branded for partners
- Sales through existing distribution channels and direct relationships

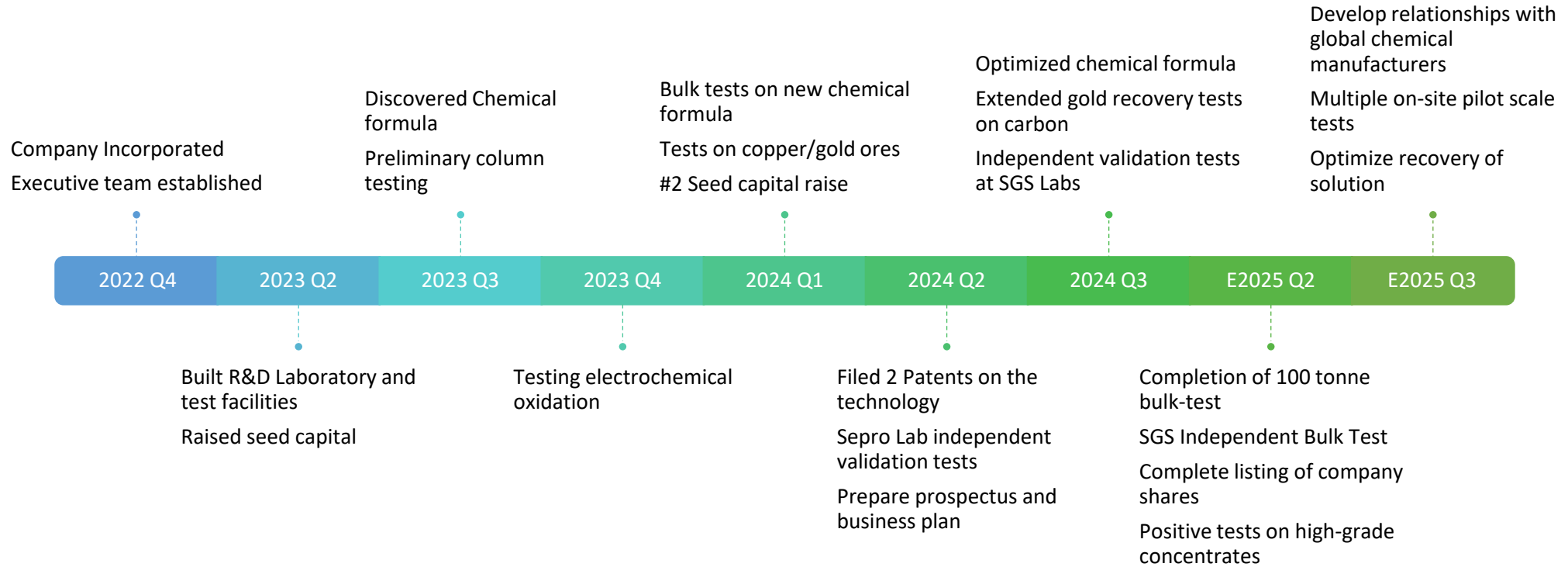
PRODUCT SALES BY MARKET PENETRATION



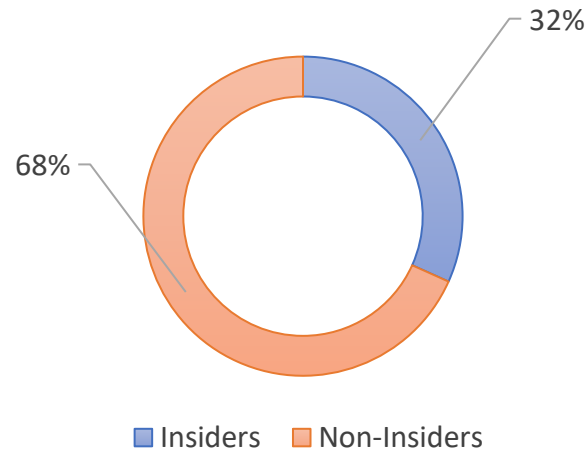
PROJECTED REVENUE/COSTS/EBITDA



**** These assumptions are based on achieving a 13.1% market penetration at EOY – 5. The representations are based on external marketing reports and managements prepared financial forecasts and should not be relied upon.**



Insider Ownership



Funding Details

Capitalization Table			
Shareholders	Financing Round	Shares Issued	% Ownership
Innovation Insiders & Public	Seed	38,861,000	-
Private Placement - \$0.35 CAD/Unit (1-share+1-warrant@\$0.50)	Seed	2,150,000	-
CPC - Innovation Shares (1.25:1)	CPC Start	51,263,750	86.10%
CPC - Shares Outstanding	CPC Start	3,000,000	5.06%
CPC - Underwriting - \$0.50 CAD/Unit (1-share+1-warrant@\$0.75)	CPC QT	5,000,000	8.44%
Total Shares		59,263,750	100.00%

- **Exclusive** and disruptive technology for an **established \$2B sector**
- Offers the **only** cost-effective alternative to cyanide
- **\$200B gold mining sector** actively seeking alternatives
- Formula **independently validated** by external labs
- Company ready for full-scale commercial bulk testing
- **Near-term public listing** of Company shares on TSXV
- Company offers early-stage **clean-tech growth opportunity** in well-established multi Billion-dollar sector

1. Current Private Placement Limited Discounted Offering

- \$750,000 @ \$0.35 Unit with a Full Warrant @ \$0.50 - 2 Years
- Offer limited to 2,150,000 Shares (1/2 sold)
- Jamie Brown at Canaccord is the lead order

2. CPC Qualifying Transaction – TSX Venture Listing

- \$2,500,000 @ \$0.50 with a Full Warrant @ \$0.75 2 Years
- 5,000,000 Shares to be issued

Changing the way
the world mines
gold...

