July 2025

TSX: ABRA OTCQX: ABBRF



A Tier-One Silver-Gold Opportunity in the Making

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The Company considers its assumptions to be reasonable based on information currently available but cautions the reader that these assumptions regarding future events, many of which are beyond the control of the Company, may ultimately prove to be incorrect since they are subject to risks and uncertainties that affect the Company, its properties and business. Such risks and uncertainties include, but are not limited to, changes in demand for and price of gold, silver and other commodities (such as fuel and electricity) and currencies; changes or disruptions in the securities markets; legislative, political or economic developments in Argentina; the need to obtain permits and comply with laws and regulations and other regulatory requirements; the possibility that actual results of work may differ from projections/expectations or may not realize the perceived potential of the Company's projects; risks of accidents, equipment breakdowns and labour disputes or other unanticipated difficulties or interruptions; the possibility of cost overruns or unanticipated expenses in development programs; operating or technical difficulties in connection with exploration, mining or development activities; the speculative nature of exploration and development, including the risks of diminishing quantities of grades of reserves and resources; and the risks involved in the exploration, development and mining business and the additional risks described in the Company's most recently filed Annual Information Form, annual and interim management's discussion and analysis and other disclosure documents which are available on SEDAR+ (www.sedarplus.ca) under the Company's issuer profile. The Company's anticipation of and success in managing the foregoing risks could cause actual results to differ materially from what is anticipated in souch forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended. The Company disclaims any intention or obligation to update or revise any for

Advancing a Stand-Out Silver-Gold Project



Diablillos: A Premier Silver-Gold Project P&P Reserves⁽¹⁾: 42.3Mt @ 91 g/t Ag & 0.81 g/t Au 123 M oz Silver & 1.1 M oz Gold (209 M oz AgEq)

M&I Resource⁽¹⁾: 53.3Mt @ 87 g/t Ag & 0.79 g/t Au **148 M oz Silver & 1.4 M oz Gold (258 M oz AgEq)**

Exceptional Growth & Industry-Leading Discovery Costs

M&I resources **doubled since 2020**, at a **low discovery cost of only US\$0.11/oz AgEq**⁽²⁾

Next resource estimate update on track for mid-2025

Robust Economics & Exceptional Value

Each 10% increase in silver & gold prices boosts NPV5% by ~30%

Dec. '24 Updated PFS (\$25.50/oz Ag & \$2,050/oz Au): NPV_{5%}: US\$747 Million (~C\$1,046M); IRR: 28% with a 2.0-year payback; Production: 13.4Moz AgEq (7.6Moz Ag, 72 koz Au); AISC: of \$12.67/oz AgEq



Well-Funded With Large Strategic Investor Ownership

~C\$50M cash, fully-funded to construction decision (target: H2/ 2026)

~25% ownership held by insiders & strategic investors

Notes: Current Mineral Reserves effective as of Mar. 07, 2024. M&I Resources are shown inclusive of Reserves. Refer to press release dated Mar. 25, 2024 for details (2) Refer to slide 7 for details

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Attractive Valuation Upside & Strategic Shareholder Support



CAPITALIZATION (as of July 02, 2025)				
Share Price (CAD)	\$5.21			
Basic Shares Outstanding	152M			
Warrants / Options	nil / 4.5M			
Market capitalization	C\$792M			
Net Cash (estimate as of May)	~C\$50M			
52-week high/low (CAD)	\$4.00/\$2.87			

TOP SHAREHOLDERSCentral PuertoCentral10%Eric Sprott8%8%Kinross GoldKINROSS4%Management & Board3%3%TOTAL TOP HOLDERS25%

ANALYST COVERAGE Strong Balance Sheet -Firm Analyst Rating Target **Committed to Low Dilution** VENTURE Price Don Outperform C\$ 7.00 NATIONAL BANK OF CANADA **Top-Tier Shareholders Base** DeMarco FINANCIAL MARKETS Owning ~25% C\$ 7.00 Michael Buy 2025 BEACON Curran **Compelling Valuation w/** C\$ 5.50 **Scotiabank Eric Winmill** Outperform Multiple Upcoming Catalysts C\$ 5.00 Outperform Craig Stanley RAYMOND JAMES

Salta Ranked #1 for Investment Attractiveness

ightarrow Located in Salta, with strong permitting, political support and international mining activity



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Diablillos Project



Source: Capital IQ; Corporate disclosure; National Bank Financial

1) Resource growth calculated based on AgEq and reflects Au:Ag ratio and metallurgical recoveries

2) 2019-2021: US\$2.7M (15,100m drilled); 2021-2022: US\$4.1M (18,500m drilled); 2022-2023: US\$7.3M (24,100m drilled)

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Major Resource Growth Across Multiple Targets

A Diablillos contains multiple high-sulphidation epithermal silver-gold deposits



Notes: Current Mineral Resources effective as of Nov. 22, 2023.

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Multiple Near-Surface Exploration Targets within a Proven Mineralized System



A Key Growth Targets Include:

- Oculto-JAC district:
 - Oculto East top exploration focus, targeting high-grade extension
 - JAC extension;
 - Sombra;
- Regional Discovery Upside:
 - Cerro Viejo gold target; part of larger epithermal-porphyry system located ~4km NE of Oculto



Oculto East: Best-Ever Gold Intercept Highlights Growth Upside

- A Recent drilling encountered our **best-ever gold intercept**, on a grade-thickness basis:
- 31m @ 10.0 g/t Au, incl. 6 m @ 41.9 g/t Au (in oxides); further expanding open-pit potential
- A Hole also intersected a near-surface zone of **13m** @ **307** g/t silver, highlighting silver potential



Oculto East: Targeting High-Grade Extensions

- A Oculto East remains **open in multiple directions**, with strong potential to further extend the current resource base
- A This prospective area is **now a top-priority drill target**, with **multiple holes** planned to follow-up on recent success.



Note: Hole DDH 25-062 has been finalized, and assay results are currently pending

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Cerro Viejo Target : High Upside Regional Potential



- Strong First Drill Result: DDH 24-056 intersected 36.0 m at 1.91 g/t Au, including 5.0 m at 7.22 g/t Au
- A Over 1 km of Surface Mineralization: Widespread zones with high-grade surface sampling up to 16 g/t Au
- A High-Grade Gold in Breccias: Gold hosted in hydrothermal breccias and oxidized stockwork a promising exploration target that is currently being drilled



Robust PFS Results – With Significant Upside



December 2024 PFS Study – Operation Metrics				
Mine Life / Throughput	14 years (9,000 tpd)			
Initial Capital Expenditures (Incl. contingency)	US\$544 million			
Avg Annual Production – First 5 years	11.7 M oz silver, 59 koz gold (16.4 Moz AgEq) @ AISC: US\$11.23/oz AgEq			
Avg Annual Production – Life-of-Mine ("LOM")	7.6 M oz silver, 72 koz gold (13.4 Moz AgEq) @ AISC: US\$12.67/oz AgEq			

PFS Study – Financial Metrics

Base-Case: \$25.50/oz Ag & \$2,050/oz Au



¹Refer to press release dated Dec. 03, 2024 for additional details.

Unlocking Significant Additional Value in DFS

Several high-impact initiatives are being evaluated to further enhance project economics:

Connect to National Grid (vs. on-site power generation power):

- Potential initial capex savings: ~US\$60M
- Potential opex savings: ~up to US\$15M per year
- Mine opportunities: upgrade fleet size from CAT 777 to CAT 785 and outsource waste movement to a contract miner:
 - Potential initial capex savings: ~US\$45M
 - Potential opex savings: Neutral (net of sustaining capex)

A Optimize TSF design to co-locate waste with tailings:

- Potential LOM capex savings: ~US\$90M
- Potential opex savings:

~**\$0.40/t mined** (~\$10M/yr)





Unlocking Major Value with RIGI: Argentina's Incentive Regime for Large Investments



Key Advantages of RIGI:

Lower Taxes

Corporate tax rate reduced to 25% (vs. 35%)

2 No Export Duties

Full elimination of all export duties – no 8.0% on gold and 4.5% on silver

3 Export Proceeds

F/X transfer limit increases from 20% (year 2) to 100% (year 4)

4 Accelerated Depreciation

Immediate write-off of eligible equipment & infrastructure

5 30 Year Stability

Locked-in tax, customs, and F/X rules with full F/X access for dividends and debt

Diablillos is Fully Eligible for RIGI benefits:

Projects +\$200M can apply by July 2026, and must invest 40% within 2 years of approval (by July 2028).

Transformational Impacts of RIGI1:

Total estimated savings of ~US\$430 M

Revised taxes, royalties & export duties total \$536 M (vs. \$965 million without RIGI)

Timeline: Investment decision for Diablillos required by **Q2 2027** to fully qualify

Note: Rio Tinto recently secured RIGI approval for its Rincon lithium project in Salta -the first-ever mining project approved under RIGI

¹Note: Refer to press release announced on December 3, 2024 for additional details

Significant Upside with Rising Silver & Gold Prices

At current spot prices, Diablillos delivers a Net Present Value (NPV5%) of +CAD\$2.4 Billion or +15.00/sh. ABRA is currently trading at ~0.30x NPV, offering major re-rating potential.

A Each 10% increase in silver & gold prices, further boosts project NPV5% by ~30%

	PFS Study (Base-Case Prices)	Spot Prices (May 2025)
Silver/Gold Price	\$25.50 / \$2,050	\$33.00 / \$3,350
IRR (after-tax)	28%	47%
Payback (years)	2.0	1.2
NPV 8.0% (CAD\$ M)	\$772 M	\$1,870 M
NPV 5.0% (CAD\$ M)	\$1,046 M	\$2,407 M
NPV 5.0%/ share (\$CAD)	\$6.88/sh	\$15.84/sh
Current Price / NPV Shown on a basic share count	0.69x	0.30x

Compelling Investment Re-Rating Opportunity



RESOURCE COR

La Coipita Project (San Juan, Argentina)

ABRA owns an option to acquire a large +70,000 ha project in one of the world's most endowed Cu-Au belts (e.g. Filo del Sol, Los Azules, Pelambres)



La Coipita: Major Copper-Gold Potential



Teck advancing drilling, with the option to earn an 80% interest ⁽¹⁾:

- (i) US\$20M in exploration over 5 years; (ii) US\$3M cash payments to ABRA (\$1.5M remaining by Jan. 31, 2028), and (iii) US\$6.3M payments to original project holders
- A Hole DDH-LC25-006: 621 m grading 0.38% Cu, 0.07 g/t Au and 62 ppm Mo from (from 410 m depth), including 114 m grading 0.70% Cu, 0.07 g/t Au and 81 ppm Mo



(1) For additional information refer to the Company's press release dated Jan. 22,

Key Catalysts Over Next 12 Months



AbraSilver	Develop	ment Tim	eline		
	H2/24	H1/25	H2/25	H1/26	H2/26
Updated PFS	\checkmark				
Update Mineral Resource Estimate					
Optimization Studies (incl. heap leaching)					
EIA Permit Approval					
Ongoing Drill Results		•			
RIGI Application and Approval					
Completion of Feasibility Study					
Construction Decision					\bigstar

Upcoming Key Milestones

Aggressive Exploration & Resource Growth - Ongoing drilling underway to expand resource size, enhance grade & unlock further upside potential.

Key Catalysts in Next 12 Months – Expected to significantly enhance shareholder value

(i) EIA permit approval; (ii) RIGI Approval; (iii) Completion of Definitive Feasibility Study

Additional Information

Additional Disclaimers



NON-IFRS MEASURES: This news release contains certain non-IFRS measures, including all-in sustaining cash cost ("AISC"). AISC includes operating costs, royalties, sustaining capital, closure costs, and corporate G&A and is calculated based on guidance provided by the World Gold Council ("WGC"). WGC is not a regulatory industry organization and does not have the authority to develop accounting standards for disclosure requirements. The Company believes that these measures, together with measures determined in accordance with IFRS, provide investors with an improved ability to evaluate the underlying performance of the Company and the results of the Company's pre-feasibility study (the "PFS"). Non-IFRS measures do not have any standardized meaning prescribed under IFRS, and therefore they may not be comparable to similar measures employed by other companies. The data is intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS.

DISCLOSURE FOR MINERAL PROJECTS: In this presentation, the definitions of proven and probable mineral reserves, and measured, indicated and inferred mineral resources are those used by the Canadian provincial securities regulatory authorities and conform to the definitions utilized by the Canadian Institute of Mining, Metallurgy and Petroleum ("CIM"), as the CIM Definition Standards on Mineral Resources and Mineral Reserves adopted by the CIM Council, as amended.

The Mineral Resources disclosed in this presentation are further described in the technical report entitled "NI 43-101 Technical Report, Mineral Resource Estimate, Diablillos Project" dated January 10, 2024 and effective November 22, 2023. The Mineral Reserves disclosed in this presentation were reported in a press release dated March 25, 2024 and a National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101") compliant technical report will be filed on SEDAR+ and the Company's website within 45 days of March 25, 2024. This presentation also contains information in respect of the Company's exploration projects. Certain of the potential quantities and grades included in this presentation are conceptual in nature, that there has been insufficient exploration to define a mineral resource in respect of certain of the Company's exploration targets and it is uncertain if further exploration will result in such targets being delineated as a mineral resource.

The technical information contained in this presentation has been approved by David O'Connor, PGeo. Mr O'Connor is a Member of the Australasian Institute of Mining and Metallurgy ("AusIMM"), and is a Qualified Person in accordance with NI 43-101.

THIRD PARTY INFORMATION: This presentation includes market and industry data which was obtained from various publicly available sources and other sources believed by the Company to be true. Although the Company believes it to be reliable, the Company has not independently verified any of the data from third-party sources referred to in this presentation, or analyzed or verified the underlying reports relied upon or referred to by such sources, or ascertained the underlying assumptions relied upon by such sources. The Company does not make any representation as to the accuracy of such information.

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Experienced Leadership Team with Proven Success



Management

John Miniotis, Chief Executive Officer

20+ years of experience in the mining industry (Lundin Mining, AuRico Metals, Barrick, BMO) focused primarily on mergers & acquisitions, equity capital markets, IR & corp finance

David O'Connor, Chief Geologist

45+ years' experience acquiring, exploring, and developing mineral projects in South America & executive management. Responsible for early exploration at the world-class Olympic Dam project

Carlos Pinglo, Chief Financial Officer

25+ years experience in financial management with a focus on Latin American jurisdictions

Jeremy Weyland, SVP Projects & Development

20+ years focused on projects, technical services & due diligence includes Lundin Mining & Kinross Gold

Eugenio Ponte, Country Manager

25+ years primarily focused in environmental and corporate social responsibility in various projects throughout Argentina

Board

Rob Bruggeman Chairman

Jens Mayer Director

Flora Wood Director

Stephen Gatley Director



CANSTAR

Altius lundin mining Hernán Zaballa Director

> Sam Leung Director

Nicholas Teasdale Director



ZABALLA•CARCHIO



WHEATON

PRECIOUS METALS



Large P&P Reserves: ~210M oz Silver-Equivalent



Mineral Reserve (all domains)	Tonnage (000 t)	Au (g/t)	Ag (g/t)	AgEq (g/t)	Contained Ag (000 oz Ag)	Contained Au (000 oz Au)	Contained AgEq (000 oz AgEq)
Proven	12,364	0.86	118	185	46,796	341	73,352
Probable	29,930	0.80	80	142	76,684	766	136,267
Total Proven and Probable	42,294	0.81	91	154	123,480	1,107	209,619

Notes for Mineral Reserve Estimate:

- 1. Mineral reserves have an effective date of March 07, 2024.
- 2. The Qualified Person for the Mineral Reserve Estimate is Mr. Miguel Fuentealba, P.Eng.
- The mineral reserves were estimated using the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), Definition Standards for Mineral Resources and Reserves, as prepared by the CIM Standing Committee on Reserve Definitions and adopted by CIM Council.
- 4. The mineral reserves were based on a pit design which in turn aligned with an ultimate pit shell selected from a WhittleTM pit optimization exercise. Key inputs for that process are:
 - Metal prices of U\$\$ 1,750/oz Au; U\$\$ 22.50/oz Ag
 - Variable Mining cost by bench and material type. Average costs are U\$S 1.94/t for all lithologies except for "cover" Cover mining cost of U\$U 1.73/t, respectively.
 - Processing costs for all zone, U\$S 22.97/t.
 - Infrastructure and G&A cost of U\$\$ 3.32/t.
 - Pit average slope angles varying from 37° to 60°
 - The average recovery is estimated to be 82.6% for silver and 86.5% for gold.
- 5. The Mineral Reserve Estimate has been categorized in accordance with the CIM Definition Standards (CIM, 2014).
- 6. A Net Value per block ("NVB") cut-off was used to constrain the Mineral Reserve with the reserve pitshell. The NVB was based on "Benefits = Revenue-Cost" being positive, where, Revenue = [(Au Selling Price (US\$/oz) Au Selling Cost (US\$/oz)) x (Au grade (g/t)/31.1035)) x Au Recovery (%)] + [(Ag Selling Price (US\$/oz) Ag Selling Cost (US\$/oz)) x (Ag grade (g/t)/31.1035)) x Ag Recovery (%)] and Cost = Mining Cost (US\$/t) + Process Cost (US\$/t) + Transport Cost (US\$/t) + G&A Cost (US\$/t) + [Royalty Cost (%) x Revenue]. The NVB method resulted in an average equivalent cut-off grade of approximately 46g/t AgEq.
- In-situ bulk density was read from the block model, assigned previously to each model domain during the process of mineral resource estimation, according to samples averages of each lithology domain, separated by alteration zones and subset by oxidation.
- 8. All tonnages reported are dry metric tonnes and ounces of contained gold are troy ounces.
- 9. Mining recovery and dilution factors have not been applied to the Mineral Resource estimates.

Additional details of the Mineral Resources are available in a company news release dated Mar. 25, 2024. A NI 43-101 Compliant Technical Report will be filed within 45 days of Mar. 25, 2024

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Oculto Geological Model

Epithermal Ag-Au Deposit with Cu-Au Porphyry Intrusive



Diablillos property has multiple epithermal and porphyry targets

Oculto Zone contains majority of west the resources and has over 120,000 m of drilling, but only down to a depth of ~400 m

Past drilling focused on the high sulphidation epithermal zone, hosted in volcanics and mostly oxidized

Recent drilling confirmed that hydrothermal breccias continue into the basement and contain copper and gold mineralization in sulphides

Strong possibility of a porphyry intrusive nearby



Map of Mineralized Zones: Oculto – JAC Area





Long-Section of High-Grade Intercepts Oxides & Sulphides

ABRASILVER RESOURCE CORP

A Beneath the oxide gold zone, we've intersected several high-grade Cu/Au sulphide intercepts

 Λ The sulphide zone currently extends for ~ 2 km, and remains largely untested

A Represents a significant exploration target which will be evaluated in future drill campaigns



Summary of High-Grade Results To Date



High-Grade Results

AbraSilver has consistently achieved significant high-grade results to date.

Ongoing Exploration

We continue to explore and expand our understanding of the mineral deposits.



ID	HOLE	FROM	то	INTERVAL	Au g/t	Ag g/t	Cu %	Grade (g/t AgEq)	Grade Thickness (g/t AgEq x m)	Grade Thickness (% Cu x m)
1	DDH-19-002	369	401	32	2.20	24.6	1.3	202.3	6474.5	40.5
2	DDH-19-002	409.5	450	40.5	0.40	14.1	0.7	46.3	1877.1	29.0
3	DDH-20-001	261	302	41	3.27	308.2	2.3	572.2	23458.4	94.2
4	DDH-21-020	306.5	322.5	16	1.81	36.9	2.2	183.1	2930.3	35.1
5	DDH-22-043	202	225.5	23.5	0.34	1898.5	1.9	1926.2	45265.6	43.9
6	DDH-22-062	170	215	45	0.01	32.8	1.3	33.9	1525.7	60.2
7	DDH-22-067	176	206	30	2.02	639.1	1.1	802.0	24060.2	33.1
8	DDH-22-078	181	198.5	17.5	0.01	25.5	1.5	25.9	453.3	27.0
9	DDH-22-083	162.5	189	26.5	0.24	532.4	1.3	551.6	14617.9	35.1
10	DDH-23-025	179	212.5	33.5	0.01	88.5	3.0	89.1	2985.0	101.5

Diablillos Porphyry Complex – Drill Section



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Diablillos – Excellent Access to Infrastructure

- Located within an established mining camp that hosts multiple lithium and borate mining operations
- Accessible via all-weather gravel roads, with a nearby airstrip (~25 km)
- A Evaluating solar power as primary energy source; a regional grid power extension is under consideration which would significantly reduce energy costs
- A Pump testing confirms sufficient subterranean water availability, with easements in place
- A No nearby communities low permitting risk with EIA permits submitted in Q3-2024 and approval anticipated in Q4-2025



Updated Capital Costs



Updated initial capex of US\$544 million reflect a more detailed and accurate assessment of Project's requirements. ~80% of costs based on contractor quoted prices.

\bigwedge Increase mainly due to:

- Changes to F/X rates on imports: ~\$60M increase as spread on blue chip swap rate has narrowed to ~5% (vs. +100% in past)
- ~\$40M added to indirects: Enables increased manpower during construction (bigger camp, more bussing, catering, etc)
- III. ~\$50M increase in capitalized waste stripping previously allocated to opex
- Key Opportunities:
- I. Power: Connection to grid would remove ~\$40M from capex & lower opex
- II. Tailings: Improvements to the design of the TSF to reduce capital & operating cost

Description	Updated PFS Study	Prior PFS (Mar. 25, 2024)
	\$ millions	\$ millions
Surface Mining	128.6	39.3
Processing	111.7	96.9
Site Infrastructure	166.7	152.0
Owner and Indirect Costs	110.2	64.9
Initial Capital Costs (excl. contingency)	517.2	353.2
Contingency & Other Provisions	26.3	20.3
Initial Capital Costs	543.5	373.5
Sustaining Capital	76.5	65.0
Closure	26.4	11.1
Total Capital Costs	646.4	449.6

Conventional Process Flowsheet

GRINDING

(BALL MILL)

GRINDING

(SAG MILL)





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ORE

Excellent Metallurgical Testwork Results





Average LOM Silver Recovery

87%

Average LOM Gold Recovery

- A substantial percentage of the silver and gold can be recovered by gravity separation which results in higher recovery rates and lower processing costs
- Fine grinding is not necessary with the most efficient recoveries achieved at a grind size of 150 microns for both gravity and cyanidation and an optimal retention time of 36 hours.

Process design will consist of a conventional silver/gold oxide processing plant flowsheet:

Crushing & Grinding

Gravity Concentration & Cyanidation

CCD Washing & Merrill-Crowe Recovery

On-site Smelting to Doré Bars



Water Easements in Place



Abundant nearby fresh water with easements in place

- Easements already in place for several wells with applications being prepared for additional easements
- Adequate supply identified for up to a 9,000 tpd operation with plans to explore for additional water resources.





La Coipita Option Payment Schedule



The Company has entered into two separate option agreements with arm's length private owners to acquire a 100% interest in La Coipita. First agreement, announced on March 2, 2020:

Timing	Payments (US\$)
Paid upon signing	\$65,000
March 2021 (paid)	\$100,000
March 2022 (paid)	\$200,000
March 2023 (paid)	\$400,000
March 2024 (paid)	\$1,000,000
March 2025	\$2,500,000

A Second agreement, announced on August 17, 2021:

Timing	Payments (US\$)
Paid upon signing	\$50,000
August 2022 (paid)	\$75,000
August 2023 (paid)	\$100,000
August 2024 (paid)	\$500,000
August 2025	\$800,000
August 2026	\$1,500,000

Capital Structure (as of March 2025)



	Outstanding (M)	Price	Potential Proceeds (CAD\$ M)	Expiry
Basic Shares Outstanding	152.5			
Total Warrants	0			
				Present – Feb.
Total Options	4.5	\$1.25	\$5.6	'28
Fully Diluted Shares	157.0			

To Find Out More, Contact: John Miniotis – President & CEO info@abrasilver.com +1.416.306.8334 www.abrasilver.com