# COTEC HOLDINGS CORP.

# MANAGEMENT DISCUSSION AND ANALYSIS

## FOR THE THREE AND SIX MONTHS ENDED – JUNE 30, 2025

#### INTRODUCTION

This Management Discussion and Analysis ("MD&A") of CoTec Holdings Corp (the "Company" or "CoTec") has been prepared by management as of August 12, 2025. Information herein is provided as of August 12, 2025, unless otherwise noted. The following discussion of performance, financial condition and outlook should be read in conjunction with the Company's audited consolidated financial statements for the year ended December 31, 2024 ("Financial Statements") and the notes thereto, prepared in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board ("IFRS Accounting Standards") and the unaudited condensed consolidated interim financial statements for the three and six months ended June 30, 2025 and 2024 ("Interim Financial Statements") and notes thereto prepared in accordance with IFRS Accounting Standards applicable to interim financial reporting. These statements are filed with the relevant regulatory authorities in Canada. All amounts herein are expressed in thousands of Canadian dollars, unless otherwise indicated.

Additional information relevant to the Company's activities, including the Company's Annual Information Form dated July 20, 2022 ("Annual Information Form") can be found on SEDAR+ at www.sedarplus.com.

The information contained herein is not intended to be a comprehensive review of all matters and developments concerning the Company. The Company is a "Venture Issuer" as defined in NI 51-102. For more information on the Company, investors should review the Company's continuous disclosure filings that are available under the Company's profile at <a href="https://www.sedarplus.com">www.sedarplus.com</a>.

Readers are cautioned that this MD&A contains forward-looking statements. All information, other than historical facts included herein, including, without limitation potential value of investments, availability of funding, results and future plans and objectives of CoTec is forward-looking information that involves various risks and uncertainties, such as global uncertainty, the impact of trade wars and tariffs, and other geopolitical pressures, as well as general fluctuation in the markets. There can be no assurance that such information will prove to be accurate and future events and actual results could differ materially from those anticipated in the forward-looking information. Please refer to the Annual Information Form for further details regarding various risks and uncertainties facing the Company.

### **BUSINESS OVERVIEW**

CoTec is a publicly traded investment issuer listed on the Toronto Venture Stock Exchange ("TSX-V") and the OTCQB and trades under the symbol CTH and CTHCF respectively. CoTec Holdings Corp. is a forward-thinking resource extraction company committed to revolutionizing the global metals and minerals industry through innovative, environmentally sustainable technologies and strategic asset acquisitions. With a mission to drive the sector toward a low-carbon future, CoTec employs a dual approach: investing in disruptive mineral extraction technologies that enhance efficiency and sustainability while applying these

technologies to undervalued mining assets to unlock their full potential. By focusing on recycling, waste mining, and scalable solutions, the Company accelerates the production of critical minerals, shortens development timelines, and reduces environmental impact. CoTec's strategic model delivers low capital requirements, rapid revenue generation, and high barriers to entry, positioning it as a leading mid-tier disruptor in the commodities sector.

### HIGHLIGHTS, RECENT DEVELOPMENTS AND OUTLOOK

### **Highlights for the Quarter**

## **Operational**

- Net loss for the three and six months ended June 30, 2025 of \$4,019, and \$5,730, respectively, mainly driven by non-cash foreign exchange and accounting related adjustments to equity investments and embedded derivatives of \$2,320, and \$2,560 for the three and six months ended June 30, 2025, and share-based compensation of \$435, and \$704 for the three and six months ended June 30, 2025
- Invested an aggregate US\$449,795 into MagIron LLC ("MagIron") during the quarter to maintain an undiluted equity interest
- Engaged PegasusTSI Inc. ("PegasusTSI") and BBA USA Inc. ("BBA") to provide engineering, procurement and construction management ("EPCM") services for HyProMag USA project on April 20, 2025
- Engaged 403 Drilling Limited for the infill and expansion drilling at Lac Jeanine Project. Drilling commenced on August 4, 2025
- HyProMag USA, LLC, ("HyProMag USA") received a letter of interest from the U.S. Export-Import ("EXIM") Bank in terms of which EXIM may be able to consider potential financing of up to \$92 million of the project's costs with a repayment tenor of 10 years
- Significant progress by MagIron on its National Instrument 43-101 ("NI43-101") report, completion expected by September 2025
- Detailed design and engineering ("DDE") at HyProMag USA progressing well with work to date on time and within budget
- Successful copper cathode production by Ceibo Inc. ("Ceibo") at a demonstration plant in partnership with Chilean copper producer Compañía Minera San Gerónimo ("CMSG")

### **Corporate**

- Announced a Listed Issuer Financing Exemption ("LIFE") Offering and concurrent Private Placement up to an aggregate of \$10 million on May 20, 2025 and announced a first initial closing of the LIFE Offering and Private Placement for aggregate gross proceeds of \$5.2 million. Subsequent to period end, the Company completed an additional equity financing of \$8.3 million for a total of \$13.5 million under the LIFE and concurrent Private Placement, and secured \$6.6 million in convertible loan facilities.
- Drew down \$250 on April 16, 2025, \$250 on April 28, 2025, and a further \$500 on May 15, 2025, on the Kings Chapel Convertible Loan Agreement

## **Recent Developments and Outlook**

The Company reported a net loss of \$4,019 for the quarter. The loss was mainly driven by non-cash based foreign exchange ("FX") and accounting related adjustments to equity investments and embedded derivatives of \$2,320 as well as share-based compensation of \$435. The Company also launched a LIFE Offering and concurrent private placement to raise up to an aggregate of \$10,000. The financing was 35% oversubscribed and closed on July 22, 2025.

Operationally, CoTec made significant progress on the roll-out of its operations. The DDE at HyProMag USA remains on track and within budget and at Lac Jeannine CoTec secured the necessary permits to proceed with the 2025 drilling campaign, which started on August 4, 2025.

MagIron is also making steady progress toward its completion of a NI43-101 report and Ceibo successfully produced its first copper cathodes at demonstration plant level.

Maginito (20.6%) and HyProMag USA Joint Venture (60.3% flowthrough ownership) Investments

Maginito and HyProMag USA represent the Company's investment in the rare earth elements ("REE") sector. HyProMag USA joint venture was formally incorporated at the start of 2024 and is owned on a 50:50 basis between CoTec and Maginito, providing CoTec with a 50% direct equity interest and a further 10.3% indirect interest through its 20.6% equity interest in Maginito.

HyProMag USA plans to roll out HyProMag's revolutionary patented Hydrogen Processing of Magnet Scrap technology ("HPMS") in the USA which recovers REE from permanent magnets and will use the recovered REE in the production of new permanent magnets. Key advantages of the HPMS include very low carbon footprint, reduced recycling time, avoidance of extensive chemical use and very competitive cost profile.

The HyProMag USA independent Feasibility Study ("Feasibility Study") was completed by BBA, PegasusTSI and Weston during November 2024 on time and within budget. The study is based on three pre-processing plants - Nevada, South Carolina and Texas - and one recycling and magnet production facility in Texas. This end-to-end recycling and production facility is targeting production of 750 metric tons per annum of recycled sintered neodymium iron boron ("NdFeB") magnets and 291 metric tons per annum of associated NdFeB co-products (total payable capacity – 1,041 metric tons NdFeB) over a 40-year operating life.

The Feasibility Study reported a NPV7% of US\$262 million and 23% real IRR based on current market prices. \$503 million post-tax NPV7% and 31% real IRR based on forecasted market prices. All-in sustaining cost of US\$19.6 per kg of NdFeB compared to current weighted average market prices of US\$55 per kg. Final site selection for Texas is underway and baseline permitting for the selected site is expected to be completed by the end of 2025.

During the quarter, HyProMag USA engaged PegasusTSI and BBA as EPCM provider. The DDE phase formally commenced, and its scope was expanded to include three HPMS vessels in the recycling plant

compared to two included in the Feasibility Study. Concurrently with the DDE, HyProMag USA will also evaluate the further expansion of the project through the placement of two additional HPMS recycling and magnet manufacturing facilities in South Carolina and Nevada respectively to triple the capacity of the Project and the addition of a long loop chemical processing plant which will be complimentary to the short loop process.

The DDE will further optimize the project and finalize the construction budget. This will be followed by a notice to proceed with execution of the project, currently targeted for H2, 2025 and first US magnet production and revenue targeted for H1, 2027.

Discussions with potential feedstock suppliers and off-takers in the USA to secure recycled feedstock and long term off-take through strategic partners are ongoing and post quarter-end HyProMag USA announced that it has entered a feedstock supply and pre-processing site share agreement with global electronics recycling company, Intelligent Lifecycle Solutions, LLC ("ILS"). In terms of the agreement HyProMag USA's pre-processing facilities will be based on the ILS sites in South Carolina and Nevada and ILS will provide feedstock to HyProMag USA.

On the financing front, HyProMag USA has received a Make More in America (MMIA) domestic finance letter of interest ("LOI") from the U.S. Export-Import ("EXIM") Bank for its first integrated rare earth recycling and magnet making facility in Dallas-Fort Worth, Texas. In terms of the letter, EXIM may be able to consider potential financing of up to \$92 million of the project's costs with a repayment tenor of 10 years.

In addition to the EXIM LOI, CoTec is also in discussions with two commercial banks in relation to potential project finance for the Project and with several US federal and state government bodies to support funding and other incentive opportunities.

Maginito continues to make steady progress towards its targeted commercial production in the UK and Germany during 2025. Post quarter-end, Maginito announced first production runs of recycled rare earth alloy from the commercial-scale HPMS vessel at Tyseley Energy Park in Birmingham, UK. It is expected that HyProMag USA will benefit from the operational experience and production ramp-up in the UK and Germany.

Lac Jeannine Property (100%)

The Lac Jeannine, BSL investment, together with MagIron below, represent the Company's investment in the steel industry.

Lac Jeannine is a reclamation project that significantly reduced the environmental impact of primary iron ore production, whilst BSL's cold agglomeration technology could decrease carbon output from pellet production by up to 97%.

During 2023, the Company signed an option agreement to acquire 31 mining claims forming the Lac Jeannine property located in the Côte-Nord region of Quebec, Canada. The property contains historical

tailings of the previous Lac Jeannine iron ore mine operated by the Québec Cartier Mining Company between 1959 and 1985.

The preliminary economic assessment for Lac Jeannine ("PEA") was completed during Q2 2024 by an interdisciplinary team of consultants, engineers and scientists co-led by Addison Mining Services Ltd. and Soutex Inc. The PEA incorporated the 2023 drill-program and metallurgy testing results from Corem, providing an initial Inferred Mineral Resource of approximately 73 million tonnes (Mt) at 6.7% total Fe for 4.9 Mt of contained total Fe. Based on open-pit extraction methods and the production of a gravity concentrate via conventional processing techniques and at a discount rate of 7.0% (based solely on an initial 10-year life of mine), the PEA indicated a pre-tax NPV of US\$93.6 million, and an IRR of 38%, and an after-tax NPV of US\$59.5 million, and an after-tax IRR of 30%

Though the PEA is based on an initial 10-year life of mine, estimates are the life of mine could be extended by as much as a further 10 years with further drilling and resource definition and the completion of a feasibility study. The 2023 drilling program targeted only a portion of the total available tailings, whereas the 2025 drill-program and follow-on feasibility study will be based on all available tailings. The drilling of the remaining tailings could double the life of mine without the need for additional capex, potentially resulting in a significant increase in the expected financial returns.

During the quarter CoTec engaged a drilling contractor and obtained all the necessary permits to perform the 2025 drill-program which commenced on August 4, 2025.

During the prior quarter, CoTec entered an exclusivity and collaboration agreement with Salter for use of its multi gravity technology for the recovery of ultra fine iron and manganese ("Salter Technology"). The Salter Technology will be tested on the Lac Jeannine material following the completion of the 2025 drill-program. The successful recovery of ultra fine material from Lac Jeannine could add further significant value to the Lac Jeannine project.

Testing samples from the Lac Jeannine property with BSL's low carbon cold bonding pelletizing technology is also ongoing. If successful, this could provide even further potential upside to the Lac Jeannine project over and above the increase in the life of mine and the Salter Technology.

To date the Company has engaged and met with the numerous potential stakeholders of the Lac Jeannine property, including the Government of Québec, local stakeholders and First Nation communities, to facilitate the eventual development of the project. These discussions are ongoing.

The PEA is preliminary in nature and is based on Inferred Mineral Resources which are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as Mineral Reserves. As such, there may be no certainty that the PEA will be realized.

Binding Solutions Limited ("BSL")(3%)

BSL successfully completed a 250 tonne Blast Furnace trial at British Steel with pellets produced using its cold bonding technology. BSL is now working with a number of miners and steel mills as it looks to

(Expressed in Thousands of Canadian Dollars Unless Otherwise Stated)

progress to larger scale production. During the quarter, BSL signed an MOU with HES to assess a potential Iron Ore Cold Pelletising plant at HES's bulk terminal in Rotterdam to provide pellets to European steel mills.

BSL has also seen significant improvement in its DR pellet offering and signed an MOU with Salzgitter to test different feedstocks at its  $\mu$ DRAL DR facility. BSL presented at the Fastmarkets conference in Barcelona in June 2025 and continues to engage with miners who want a low capex, low CO2 solution for pellet production and steel mills looking to reduce their CO<sub>2</sub> with greener feedstocks.

MagIron (16.5%)

MagIron is the third of the CoTec's steel investments. MagIron is a U.S. based private company that acquired an iron ore project including the Plant 4 concentrator that it intends to refurbish and bring back into production. A significant part of the project's feedstock will come from existing surface iron-bearing stockpiles, materially reducing the project's mining footprint. CoTec owns a 16.5% undiluted equity interest in MagIron.

During the quarter, CoTec participated in a series of cash calls for an aggregate amount of USD449,795, or \$618, to maintain its equity interest.

The most recent valuation at which MagIron raised additional equity at US\$5.21 per MagIron share, represented an increase in the Company's initial investment valuation price. Management also considered the uncertainties around the project milestones and has applied an overall success factor of 50% to this valuation, to reflect management's expectation of the project being successful as well as the likelihood of a liquidity event. For the six months ended June 30, 2025, there has been a decrease of \$537 in equity value for its equity contributions, and a loss of \$1,075 related to changes in foreign exchange have been recorded through the statement of loss as FVTPL in the amount of (\$1,612).

The increase in the share issue price during 2024 was driven by the enterprise valuation determined by MagIron's Board of Directors based on several factors. Operationally MagIron continued to make progress on permitting and expansion of its lease holdings to increase its potential feedstock holdings as it advances on its strategy to restart Plant 4. Plant 4 is fully permitted for the restart of mining and processing activities, subject to posting \$3.7 million financial assurance required under the Permit to Mine. MagIron is also in the process of completing a NI 43-101 feasibility study technical report for the restart of its facilities and completion is expected in late Q3, 2025. MagIron's pilot facility, constructed during the prior quarter, has performed well during the quarter and is now in its final stages as MagIron moves towards completion of its feasibility study.

Iron-bearing stockpiles already owned by MagIron combined with iron-bearing materials secured through long-term mineral leases could be sufficient to support Plant 4 for more than 20 years of operation, targeting annual production of 2.5 million dry tonnes per annum of Direct Reduction ("DR") grade iron concentrate.

MagIron also continues to evaluate alternative value accretive strategies such as a potential acquisition of a pelletizing facility which may be of strategic interest to unlock the value of Plant 4. To this end MagIron has acquired the land on which the Reynolds Pellet Plant in Indiana is located.

Ceibo Inc. Investment ("Ceibo")

Ceibo represents the Company's investment in the copper sector. It is targeting the scaling of its technology through continued small- and large-scale column testing and the building of a demonstration plant. If successful, Ceibo's technology will represent a leading, low-carbon, high recovery primary and waste copper sulphide heap leaching process. Ceibo have made considerable progress in their technology development and in Q4, 2024 it announced that it had partnered with Glencore's Lomas Bayas Mining Company to deploy the technology at the Lomas Bayas mine.

During the quarter Ceibo achieved another major milestone when it produced its first copper cathode at a demonstration plant in partnership with Chilean copper producer Compañía Minera San Gerónimo ("CMSG").

In line with the Company's business model, CoTec provides ongoing support to Ceibo through its representation on the Ceibo Technical Advisory Board and is working on the identification of potential operational application opportunities for the Ceibo technology. Opportunities identified by CoTec, if pursued by Ceibo, will be done in cooperation with CoTec as joint partner/investor.

### International Zeolite Loan Note

The Company's \$300 loan note to International Zeolite Corp ("IZ") remains outstanding as at quarter-end. The loan note is fully secured through a first ranking charge in favor of CoTec over all of IZ's assets ("IZ Loan"). The note attracts interest at 7% per annum and was repayable at the earlier of November 1, 2024, or a change of control at IZ. As at June 30, 2025 the loan was in default. The Company continues to work with IZ management on required restructuring steps to enable IZ to settle the loan.

### Convertible Loan from Related Party - Kings Chapel

The Company and Kings Chapel entered into a convertible loan agreement on November 19, 2024 which was subsequently amended by the parties on February 28, 2025 ("Convertible Loan Agreement"). In terms of the agreement Kings Chapel agreed to advance to CoTec a total principal amount of \$4.3 million on an unsecured basis. The outstanding principal amount of the loan bears interest at an annual rate of 10% and is repayable, together with accrued and outstanding interest, on December 31, 2027. The outstanding principal amount under the Convertible Loan Agreement will be converted into common shares of the Company ("Common Shares") (i) at any time at Kings Chapel's election, at a price of CAD\$0.75 per Common Share, and (ii) automatically at a price of CAD\$0.75 per Common Share, on the first day on which the volume weighted average trading price of the Common Shares on the principal stock exchange on which the Common Shares are then traded over the immediately preceding 15 trading days is equal to or greater than CAD\$1.00.

No conversion of the outstanding principal amount will occur to the extent that, after giving effect to the conversion, Kings Chapel, its affiliates and any person with whom Kings Chapel or its affiliates would own more than 49% of the outstanding Common Shares.

On February 28, 2025, the Company and Kings Chapel agreed an amendment to the Convertible Loan Agreement. Pursuant to the amendment, the principal amount available to the Company was increased by up to \$2.5 million. All other terms of the Convertible Loan Agreement remained unchanged.

On March 5, and on March 19, 2025, the Company drew down an additional \$500 under the Convertible Loan Agreement, and a further \$250 on each of April 16, 2025, and April 28, 2025 followed by an additional \$500 on May 15, 2025.

As at June 30, 2025, the embedded derivative was valued at \$2,009 using a Monte Carlo simulation to forecast the Company's share price throughout the remaining term of the note. The basis of the Monte Carlo simulation used a daily share price volatility of 4.2%, a term of 2.5 years, and a risk-free rate of 2.62%. For the three and six months ended June 30, 2025, the Company recorded a FV loss on the embedded derivative of \$474 and \$516 respectively. The total liability, principal and accrued interest, under the convertible loan was \$7,073 as at June 30, 2025.

**Equity** 

During Q2, 2025 the Company received \$23 from the exercise of 42,177 warrants at \$0.55 per share.

### **Business Development**

The Company continues to assess and evaluate operational opportunities for the application of its technology investment portfolio. Attractive opportunities that meet the Company's investment criteria are progressed to the Investment Committee. The Investment Committee meets on a monthly basis and reviews all proposals on investments and capital decisions and recommends matters for approval to the Board, where appropriate.

### Corporate

On May 20, 2025 the Company announced a LIFE Offering to raise up the \$5 million through an offering of up to 6,410,256 units (each, a "Unit") at a price of \$0.78 per Unit (the "LIFE Offering"). Each Unit consisted of one Common Share and one Common Share purchase warrant (each, a "Warrant"). Each Warrant entitles the holder to purchase one Common Share at an exercise price of \$1.20 for a period of 18 months following the issuance of the Units. The Warrants are subject to an accelerated expiry provision such that if, for any 15 consecutive trading days (the "Premium Trading Days") during the unexpired term of the Warrants, the closing price of the Common Shares exceeds \$1.35, the expiry date will be accelerated to 30 calendar days (the "Acceleration Clause").

Concurrently with the LIFE Offering, the Company also announced that it would complete a private placement financing to raise up to \$5 million through an offering of up to 6,410,257 Units to be priced at \$0.78 per Unit (the "Concurrent Offering" and together with the LIFE Offering, the "Offering").

On June 18, 2025 the Company completed an initial first closing of the Concurrent Offering issuing a total of 6,679,443 Units for aggregate gross proceeds of \$5.2 million.

The Offering was closed on July 22, 2025 and was 35% oversubscribed with total gross proceeds raised of \$13.5 million (See "Subsequent Events" below).

Looking forward, the Company will focus on the completion of the DDE for HyProMag USA and in parallel progress discussion to secure both supply and off-take agreements for this project. Discussions with US Government representatives to explore funding opportunities will continue alongside engagement with commercial financiers.

The 2025 drill-program at Lac Jeannine will be completed by Q3, 2025, leading into the completion of a feasibility study. Discussions with all relevant stakeholders in Lac Jeannine are expected to continue over the next few months.

Furthermore, the Company continues to assess asset opportunities for its technology investments within the copper and green iron product groups.

# **RESULTS OF OPERATIONS**

	For the three months ended		For the six	mont	hs ended	
	Jun. 30, 2025		Jun. 30, 2024	Jun. 30, 2025		Jun. 30, 2024
INCOME/EXPENSES FROM INVESTMENTS						
(Loss) gain on equity investment	(1,846)		2,397	(2,044)		3,488
(Loss) on embedded derivative	(474)		2,371	(516)		5,100
Share of (loss) associate and joint venture accounted for using the equity method	(67)		(73)	(197)		(200)
EXPENSES						
Professional consulting fees	(207)		(238)	(377)		(331)
General & administrative expenses	(749)		(644)	(1,458)		(1,321)
Share-based compensation	 (435)		81	(704)		(54)
Operating (loss) income	(3,778)		1,522	(5,295)		1,582
Finance expense	(238)		(59)	(428)		(114)
Finance income	6		6	13		12
Foreign exchange (loss) gain	 (10)		(15)	(20)		(63)
Net finance expense	(241)		(68)	(435)		(165)
Income tax expense	 <u>-</u>		<u> </u>	<u>-</u>		<u> </u>
Net (loss) income	\$ (4,019)	\$	1,454	\$ (5,730)	\$	1,418
OTHER COMPREHENSIVE INCOME						
Foreign currency translation	 86			 421		
Comprehensive (loss) income	\$ (3,933)	\$	1,454	\$ (5,309)	\$	1,418

Three Months Ended June 30, 2025

The loss on equity investment of \$1.8 million is mostly driven by FX losses on the MagIron and Ceibo investments due to a devaluation in the Canadian dollar versus the US dollar. This compares to the \$2.4 million gain in 2024, which was primarily due to the write up of MagIron from USD4.56 to USD5.21 per MagIron share which at the 50% success factor resulted in a gain of \$2.1 million, with the balance relating to FX movements.

The loss on embedded derivatives relates to the revaluation of the conversion rights included in the Convertible Loan Agreement. The loss is mainly driven by the increase in the Company's share price and is a non-cash item.

The embedded derivative relates to the conversion rights included in the Convertible Loan Agreement and the loss for the quarter of \$474 is primarily driven by the increase in the Company's share price, rising from \$0.65/share as of March 31, 2025 to \$0.84/share on June 30, 2025, as well as the increase in principal outstanding, which overall increased the value of the embedded derivative. There was no convertible loan outstanding in the comparative period.

Share-based compensation expense in the current period was \$435 vs. the recovery of \$81 in the comparative period. The expense or recovery in the respective periods is driven by changes in the Company's share price and its impact on the Monte Carlo simulation valuation of these equity based incentives. During the comparative period the Company's share price decreased from \$0.58/share as of March 31, 2024 to \$0.45/share as of June 30, 2024, resulting in a recovery whilst the Company's share price increased from \$0.65/share as of March 31, 2025, to \$0.84/share as of June 30, 2025 resulting in an expense for the quarter.

Finance expense increased to \$238 in the current period vs. \$59 in the comparative period due to an increase in the Company's outstanding loan facilities.

General & Administrative expenses increased by \$105 primarily due to increased marketing expenses in 2025 vs. the comparative period.

Six Months Ended June 30, 2025

The loss on equity investment of \$2.0 million during the current period was mainly driven by FX losses on the Company's foreign denominated investments due the strengthening of the Canadian dollar versus the US dollar. The gain on equity investments during the comparative period ending June 2024 was mainly driven by a revaluation of the MagIron investment and positive FX changes.

The non-cash loss on embedded derivative of \$516 is driven by the increase in the Company's share price during the six-month period from \$0.63/share as of December 31, 2024 to \$0.84/share on June 30, 2025, and the increase in principal outstanding. There was no convertible loan outstanding in the comparative period.

(Expressed in Thousands of Canadian Dollars Unless Otherwise Stated)

Share-based compensation expense in the current period was \$704 vs. \$54 in the comparative period. The increase in the charge was mainly driven by an increase in the Company's share price between December 31, 2024 from \$0.63/share to \$0.84/share as of June 30, 2025. During the comparative period, the Company's share price reduced from \$0.70/share as of December 31, 2023 to \$0.45/share as of June 30, 2024.

Finance expense increased to \$428 in the current period vs. \$114 in the comparative period due to an increase in the principal outstanding under the Company's loan facilities during the period under review.

No cash dividends have been declared or paid since the date of incorporation and the Company has no present intention of paying dividends on its common shares.

General & Administrative expenses increased by \$137 primarily due to increased marketing expenses, offset by decreased board fees from MagIron in 2025 vs. the comparative period.

No cash dividends have been declared or paid since the date of incorporation and the Company has no present intention of paying dividends on its common shares.

## SUMMARY OF QUARTERLY RESULTS

Selected financial information for each of the eight most recently completed quarters are as follows:

\$000's except per share	2025		2(	)24			2023	
Amounts	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3
Net income (loss) for the	(4,019)	(1,712)	533	(2,193)	1,454	(39)	(3,340)	3,249
period								
Comprehensive income (loss)	(3,933)	(1,376)	(202)	(2,193)	1,454	(39)	(3,340)	3,249
for the period								
Net income (loss) per common share								
Basic	(\$0.06)	(\$0.02)	\$0.01	(\$0.03)	\$0.02	(\$0.00)	(\$0.06)	\$0.06
Diluted	(\$0.06)	(\$0.02)	\$0.01	(\$0.03)	\$0.02	(\$0.00)	(\$0.06)	\$0.06

# LIQUIDITY, CAPITAL RESOURCES AND GOING CONCERN

The Company has experienced recurring operating losses and has an accumulated deficit of \$96,738 as at June 30, 2025 (December 31, 2024: (\$91,008)). For the six months ended June 30, 2025, the Company used cash in operating activities totaling \$2,676 (June 30, 2024: \$(1,134)). The Company had cash and cash equivalents of \$1,361 (December 31, 2024 \$755) and working capital of \$820 as at June 30, 2025 (December 31, 2024: \$718 deficit). Working capital is defined as current assets less current liabilities and provides a measure of the Company's ability to settle liabilities that are due within one year with assets that are also expected to be converted into cash within one year.

During the three months ended June 30, 2025, the Company raised approximately \$5.2 million through equity financing (see Note 4 Share Capital). Subsequent to period end, the Company completed an additional equity financing of approximately \$8.3 million and secured \$6.6 million in convertible loan

facilities (see Note 17 Subsequent Events). Management estimates that these financings, along with carefully managed discretionary spending may provide sufficient liquidity to fund operations for approximately the next 12 months.

The Company's continued operation beyond this estimated period is dependent upon its ability to raise additional funding and/or generate cash through other business activities. Although the directors believe that the Company should be able to secure future funding as required, there are no assurances that the Company will be successful in achieving this goal. As a result, there are material uncertainties that may cast significant doubt about the Company's ability to continue as a going concern.

These condensed consolidated interim financial statements have been prepared on a going concern basis, which assumes the Company will realize on its assets and discharge its liabilities for at least twelve months from June 30, 2025, and do not include adjustments to the amounts and classifications of assets and liabilities that might be necessary should the Company be unable to continue as a going concern. These adjustments could be material.

As at June 30, 2025 the Company had equity investments with a total book value of \$28,998, current assets of \$3,280, offset by current liabilities of \$2,460 and non-current liabilities of \$8,823. Current liabilities and non-current liabilities include obligations to related parties totaling \$11,283.

### TRANSACTION WITH RELATED PARTIES

## Compensation of Key Management

In accordance with IAS 24, key management personnel are those persons having authority and responsibility for planning, directing, and controlling the activities of the Company, directly or indirectly. The Company has identified the Chief Executive Officer, Chief Financial Officer, Chief Operating Officer and Board Chairman as its key management personnel. The remuneration of key management is determined by the compensation committee of the Board of Directors. The consulting fees and other compensation of key management personnel were as follows for the three and six months ended June 30, 2025, and June 30, 2024:

	Jun. 30, 2025	Jun. 30,	Jun. 30, 2025	Jun. 30, 2024
	\$	2024	\$	\$
		\$		
Short-term salaries and benefits	(365)	(365)	(730)	(724)
Share-based compensation	(369)	127	(626)	(8)
Total	(734)	(238)	(1,356)	(732)

There is \$771 of accrued salaries in accrued liabilities for the CEO, CFO and Board Chairman which remain to be paid, of which \$521 related to the CEO and CFO.

# Other Related Party Transactions

The Company has entered into a series of loans with Kings Chapel to facilitate timely investments and provide general working capital. Kings Chapel is owned by an irrevocable discretionary trust associated with Julian Treger, the Company's Chief Executive Officer and a director of the Company.

Pursuant to the compensation agreement with the CEO, the Company has awarded and will continue to award to the CEO additional EIUs equal to 7% of the common shares issued or issuable pursuant to financing transactions on each closing date of such transactions from November 27, 2023 until December 31, 2025 ("December 2025 Compensation Agreement") excluding certain common shares issued on which broker fees are payable. Each EIU is equivalent in value to one common share of the Company, and will vest on the earlier of i) December 31, 2026, provided that the 30-day volume weighted average trading price ("VWAP") of the common shares as on the principal stock exchange on which they are then traded is at least \$1.10 per share (adjusted as required to give effect to any stock splits, consolidations or other reorganizations of the common shares after the date hereof), and ii) the date on which the Company completes a change of control (the "Vesting Date"), provided in either case that the Director is engaged with the Company as Executive Chair or CEO and remain so engaged as of the respective Vesting Dates. If the EIUs vest in accordance with the aforementioned conditions, then no later than 10 days after the respective Vesting Dates, the Company will deliver in respect of every Unit, at its discretion, either i) one common share or ii) a cash payment equal to the VWAP of the common shares on the primary stock exchange for the five trading days immediately preceding the Vesting Date.

In connection with the December 2025 Compensation Agreement, the Company has also awarded and will continue to award to the CEO additional stock options equal to 5% of the common shares issued pursuant to financing transactions on each closing date of such transactions until December 31, 2025, excluding certain common shares issued on which broker fees are payable. Each award under this agreement will have an exercise price equal to the most recent closing price of the common shares as of the date of the grant, a term of 10 years and will be subject to vesting over three years, with 1/3 of each option grant vesting each year.

As at June 30, 2025, 2,409,173 EIUs remain vested and unpaid resulting in a liability of \$1,219 to the CEO and Board Chairman.

As at June 30, 2025, the fair value of the EIUs were calculated using Monte Carlo simulation using an expected annual volatility of approximately 63% based on historical annual volatility to estimate the expected value by averaging the ending stock prices as at the vesting dates over 10,000 simulations.

Should the common shares trade at \$1.10 per share as of the Vesting Date for the December 2025 Compensation Agreement, the estimate liability for these EIUs would be \$1,535. At \$1.15 per share, the estimated liability would be \$1,604; at \$1.20 per share, the estimated liability would be \$1,674, and at \$1.25 per share the estimated liability would be \$1,744. As at June 30, 2025, the closing share price for the Company on the TSX-V, was \$0.84 per share, which if traded at these levels and up to \$1.10 per share as of the Vesting Date, would result in a liability of nil for these EIUs.

EIU's granted to the CEO pursuant to the above-noted arrangement as of June 30, 2025 are presented below:

	Elos Giai	neu uuring six i	nonths ended Jur	ie 30 2025	
Date of Grant	Vesting Date	Owner	Number	Grant Value	Value
			Awarded	\$	as at June 30
			#		2025
					9
June 18, 2025	December 31, 2026	CEO	167,032	77	7:
			167,032	\$77	\$75

	Balance (	of EIUs as of Jun. 30, 2025	5
Owner	Number Awarded	Grant Value	Value as at
	#	\$	Jun. 30, 2025
			\$
CEO	1,395,189	306	237
	1,395,189	306	237

Stock Options granted to the CEO pursuant to the above-noted arrangement as of June 30, 2025 are presented below:

	Stock Option's (	Granted durin	g six months e	nded June 3	0 2025	
Date of Grant	Expiry Date	Owner	Number Awarded #	Grant Value \$	Exercise Price \$	Term Years
June 18, 2025	June 18, 2035	CEO	119,309	0.67	0.89	10
			119,309			

Balance of Stock Options as of Jun. 30, 2025 Owner Number Awarde				
	#			
CEO	3,727,935			
Chairman	430,611			
	4,158,546			

# Convertible Loan from Kings Chapel

On November 19, 2024, the Company entered into a Convertible Loan Agreement with Kings Chapel. All outstanding notes payable to Kings Chapel were converted into the convertible loan. The Company

recognized a balance of \$2,334 in convertible loans and \$396 in embedded derivatives as Kings Chapel has the option to convert the loan into common shares at \$0.75 per share. In addition, the principal amount of the loan is automatically converted into common shares at \$0.75 per share if at any time after January 1, 2025, the Company's stock price exceeds \$1.00 for 15 consecutive days. However, the convertible loan will only be converted into common shares to the extent that it does not result in Kings Chapel and its related parties owning more than 49% equity interest in the Company.

In addition, Kings Chapel agreed to provide an additional \$1,500 through three separate tranches: \$500 on November 7, 2024, \$500 on December 9, 2024, and \$500 on January 7, 2025. The First and Second Tranche each had an embedded derivative of \$89 respectively which was determined using Monte Carlo simulation, based on a daily share price volatility of 4.9% and 4.7%, a term of 3.2 and 3.1 years, and risk-free rates of 3.0% and 2.9%, respectively for the First and Second Tranche. During Q1 2025, there were four additional tranches: Third Tranche of \$500 on January 6, 2025, Fourth Tranche of \$500 on February 6, 2025, Fifth Tranche of \$500 on March 5, 2025, and Sixth Tranche of \$500 on March 19, 2025. The tranches had an embedded derivative of \$124, \$128, \$88, and \$103 respectively which was determined using Monte Carlo Simulation based on a daily share price volatility of 4.8%, 4.9%, 4.5%, and 4.6%, a term of 3.0, 2.9, and 2.8 years, and risk-free rates of 2.9%, 2.6%, and 2.5%. During Q2 2025, there were there were three additional tranches: Seventh Tranche of \$250 on April 16, 2025, Eighth Tranche of \$250 on April 28, and Ninth Tranche of \$500. The tranches had an embedded derivative of \$63, \$71, and \$164 respectively which was determined by using a Monte Carlo simulation based on a daily share price volatility of 4.7%, 4.5%, and 4.5%, a term of 2.71, 2.68, and 2.63, and risk-free rates of 2.5%, 2.59% and 2.6%.

As at June 30, 2025, the embedded derivative was valued at \$2,009 using Monte Carlo simulation to forecast the Company's share price throughout the remaining term of the note. The basis of the Monte Carlo simulation used a daily share price volatility of 4.2%, a term of 2.50 years, and a risk-free rate of 2.62%. For the six months ended June 30, 2025, the Company recorded a FV loss on the embedded derivative of \$516. The principal component of the convertible loan was \$7,073 as at June 30, 2025.

## SUBSEQUENT EVENTS

Equity Financing

Subsequent to June 30, 2025, the Company completed additional closings under its previously announced equity financing, consisting of a combination of a private placement and a LIFE offering (together, the "Offering").

On July 3, 16, and 22, 2025, the Company completed the second and third closings of the Offering, issuing a total of 10,659,893 units at a price of \$0.78 per unit for aggregate gross proceeds of approximately \$8.3 million. Each unit consisted of one common share and one common share purchase warrant exercisable at \$1.20 per share for a period of 18 months from the date of issuance. These closings followed the initial closing of the Offering completed on June 18, 2025, under which the Company raised approximately \$5.2 million. In total, the Offering raised gross proceeds of approximately \$13.5 million through the issuance of 17,339,336 units.

# Partial Conversion of Convertible Loan

On August 4, 2025, Kings Chapel, exercised its right under the Convertible Loan Agreement, to convert \$2,000 of the outstanding principal of its loan into equity. Pursuant to this partial conversion, the Company issued 2,666,667 common shares to Kings Chapel in satisfaction of the converted amount. Following the conversion, the outstanding principal balance of the convertible loan was reduced to \$4,351.

#### Convertible Loan Conversion and New Convertible Loan Facilities

On August 11, 2025, the Company repaid the full outstanding principal balance under the Kings Chapel Convertible Loan Agreement through the automatic conversion of \$4,851 inclusive of an additional drawdown of \$500 on the same date, into 6,468,515 common shares at a conversion price of \$0.75 per share, pursuant to the terms of the convertible loan agreement dated November 19, 2024, as amended. In addition, the Company also repaid \$500 of accrued interest.

On the same date, the Company entered into new convertible loan agreements with Kings Chapel and Epic Capital Management Inc. ("Epic Capital"), providing for the availability of new unsecured convertible loan facilities in the principal amounts of up to \$5,000 and \$1,600, respectively. The new loans bear interest at 10% per annum, are repayable on December 31, 2028, and include a 2.5% standby fee on undrawn amounts. No amounts have been drawn under the new facilities as of the date the financial statements were authorized for issue.

The loans are convertible into common shares at \$1.15 per share, subject to certain conversion conditions and regulatory approvals.

## CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS

The preparation of these financial statements in conformity with IFRS Accounting Standards requires judgements and estimates that affect the amounts reported. Those judgements and estimates concerning the future may differ from actual results. The following are the areas of accounting policy judgement and accounting estimates applied by management that most significantly affect the Company's financial statements, including those areas of estimation uncertainty that could result in a material adjustment to the carrying amounts of assets and liabilities within the next financial year.

# Equity Investments in Private Companies

The determination of fair value of the Company's investments at other than initial cost is subject to certain limitations. Financial information for private companies in which the Company has investments may not be available and, even if available, that information may be limited and/or unreliable.

Management exercises significant judgement when determining the fair value of the equity investment in private companies at the end of each reporting period.

Management applies the price of recent investment valuation technique where it uses the initial cost of the investment, or, where there has been subsequent investment, the price at which a reasonable amount of new investment into the investee was made, to estimate the enterprise value, but only if deemed to represent fair

value and only for a limited period following the date of the relevant transaction.

Investee-specific information is also considered when determining whether the fair value of an equity investment should be adjusted upward or downward at the end of each reporting period. In this context, management gives consideration to the business' key performance indicators at the measurement date compared to previous measurement dates. In addition to investee-specific information, the Company also takes into account trends in general market conditions and the commercial viability of the businesses when fair valuing equity investments.

The fair value of long-term investments and convertible notes receivable may be adjusted if:

- a) a significant change in the performance of the investee compared with budgets, plans or milestones.
- b) changes in expectation that the investee's technical product milestones will be achieved.
- c) a significant change in the market for the investee's equity or its products or potential products.
- d) a significant change in the global economy or the economic environment in which the investee operates.
- e) a significant change in the performance of comparable entities, or in the valuations implied by the overall market.
- f) internal matters of the investee such as fraud, commercial disputes, litigation, changes in management or strategy.
- g) evidence from external transactions in the investee's equity, either by the investee (such as a fresh issue of equity), or by transfers of equity instruments between third parties.

Adjustments to the fair value of a long-term investment will be based upon management's judgement and any value estimated may not be realized or realizable.

The valuation of the equity investment in MagIron LLC required significant judgment in that the most recent fundraise was supported by existing shareholders based on a valuation determined by MagIron's management using an Income Approach. Management considered the uncertainties around the project milestones and applied a discount factor in order to reflect management's expectation of the project being successful as well as the likelihood of a liquidity event.

Capitalization of Exploration and Evaluation Expenditures

The application of the Company's accounting policy for capitalization of exploration and evaluation expenditures requires judgement in determining whether the future economic benefit is likely, either through future exploitation or sale, where properties have not reached a stage which permits a reasonable assessment of the existence of reserves. The deferral policy requires management to make certain judgements about future events or circumstances, in particular whether an economically viable mine can be established. Judgement is applied in the determination of whether any impairment indicators exist at each reporting date giving consideration to factors including mining title expiration dates, budgeted expenditures, discontinuation of activities in any area, and evaluation of any data which would indicate that the carrying amount of exploration and evaluation assets is not recoverable. If new information becomes available suggesting that the recovery of the carrying amount of exploration and evaluation assets is unlikely, the amount capitalized is written off in the Consolidated Statement of Income/(Loss) in the period when the new information becomes available.

Determination of Control or Significant Influence Over Investees

The assessment of whether the Company has a significant influence or control over an investee requires the application of judgement when assessing factors that could give rise to a significant influence or control. Factors evaluated when making a judgement of control or significant influence over an investee include, but are not limited to, ownership percentage, representation on the board of directors, participation in the policy-making process, material transactions and contractual arrangements between the Company and the investee, interchange of managerial personnel, provision of essential technical information and potential voting rights. In evaluating these factors, the Company determines the level of influence over the investee the Company has. Changes in the Company's assessment of the factors used in determining if control or significant influence exists over an investee would impact the accounting treatment of the investment in the investee.

### **BALANCE SHEET ARRANGEMENTS**

At June 30, 2025, the Company had no material off-balance sheet arrangements such as guarantee contracts, contingent interest in assets transferred to an entity, derivative instruments obligations or any obligations that trigger financing, liquidity, market or credit risk to the Company.

### **CONFLICTS OF INTEREST**

Kings Chapel is owned by an irrevocable discretionary trust associated with Julian Treger, the Company's Chief Executive Officer and a director of the Company, is a shareholder in both BSL and MagIron. As a result, Mr. Treger has recused himself from the decisions made in relation to the Company's investments in BSL and MagIron and the Convertible Loan Agreement.

To the best of the Company's knowledge, there are no known existing or potential material conflicts of interest among the Company and its Directors, Officers or other members of management as a result of their outside business interests except as disclosed above and that certain of the Company's directors and officers serve as directors, officers or advisors of other companies, and therefore it is possible that a conflict may arise between their duties to CoTec and their duties as a director, officer or advisor of such other companies.

# **OUTSTANDING SHARE DATA AS AT AUGUST 12, 2025**

### a) Authorized and issued Share Capital:

Class	Par Value	Authorized	Issued Number
Common	No par value	Unlimited	88,938,028

### b) Summary of Options Outstanding:

Date of Issue	Expiry Date	Exercise Price	Number of Options
<b>September 24, 2021</b>	September 24, 2031	\$0.30	1,152,916

(Expressed in Thousands of Canadian Dollars Unless Otherwise Stated)

October 8, 2021	October 8, 2031	\$0.45	288,229
April 19, 2022	April 19, 2032	\$0.55	711,912
September 7, 2022	September 7, 2032	\$0.46	202,020
April 24, 2023	April 24, 2033	\$0.50	1,631,906
January 25, 2024	January 26, 2034	\$0.75	279,954
February 15, 2024	February 16, 2034	\$0.75	65,000
February 20, 2024	February 20, 2034	\$0.75	730,000
April 25, 2024	April 25, 2034	\$0.50	207,051
May 15, 2024	May 15, 2034	\$0.50	50,250
July 11, 2024	July 11, 2034	\$0.50	425,000
July 11, 2024	July 11, 2034	\$0.75	200,000
July 15, 2024	July 15, 2034	\$0.50	150,000
June 18, 2025 <sup>1</sup>	June 26, 2035 <sup>1</sup>	\$0.891	119,309

<sup>1</sup>Certain stock-based compensation amounts include stock options that are contractually owed to directors, officers, employees, or consultants but have not yet been formally granted due to the Company being in a trading blackout period. The formal grant date, expiry date, and exercise price for these options will be determined when the Company is outside the closed period and the grants can be effected. In accordance with IFRS 2 Share-based Payment, the Company has recognized the related expense over the applicable service period based on the terms of the underlying contractual arrangements.

### INTERNAL CONTROL AND DISCLOSURE CONTROLS OVER FINANCIAL REPORTING

## **Controls and Procedures**

The Chief Executive Officer and Chief Financial Officer of the Company will file a Venture Issuer Basic Certificate with respect to the financial information contained in the unaudited condensed interim financial statements and the audited annual consolidated financial statements and respective accompanying Management's Discussion and Analysis.

In contrast to the certificate for non-venture issuers under National Instrument ("NI") 52-109 (Certification of disclosure in an Issuer's Annual and Interim Filings), the Venture Issuer Basic Certification does not include representations relating to the establishment and maintenance of disclosure controls and procedures and internal control over financial reporting, as defined in NI 52-109.

#### **Disclosure Controls and Procedures**

Disclosure controls and procedures ("DC&P") are intended to provide reasonable assurance that information required to be disclosed is recorded, processed, summarized and reported within the time periods specified by securities regulations and that information required to be disclosed is accumulated and communicated to management. Internal controls over financial reporting ("ICFR") are intended to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with IFRS Accounting Standards.

TSX-V listed companies are not required to provide representations in the interim and annual filings relating to the establishment and maintenance of DC&P and ICFR, as defined in NI 52109. In particular, the CEO

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and CFO certifying officers do not make any representations relating to the establishment and maintenance of (a) controls and other procedures designed to provide reasonable assurance that information required to be disclosed by the issuer in its annual filings, interim filings or other reports filed or submitted under securities legislation is recorded, processed, summarized and reported within the time periods specified in securities legislation, and (b) a process to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with IFRS Accounting Standards.

The issuer's certifying officers are responsible for ensuring that processes are in place to provide them with sufficient knowledge to support the representations they are making in their certificates regarding the absence of misrepresentations and fair disclosure of financial information. Investors should be aware that inherent limitations on the ability of certifying officers of a TSX-V issuer to design and implement on a cost effective basis DC&P and ICFR as defined in NI 52-109 may result in additional risks to the quality, reliability, transparency and timeliness of interim and annual filings and other reports provided under securities legislation.

### OTHER INFORMATION

Additional information with respect to the Company is also available on the Company's website at www.cotec.ca and also on SEDAR+ at www.sedarplus.com.