PYROGENESIS

TSX: PYR • OTCQX: PYRGF • FRA: 8PY1

PYROGENESIS INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS

As at March 31, 2026 and for the three-month periods ended March 31, 2026 and 2025

This management's discussion and analysis ("MD&A") is intended to assist readers in understanding the business environment, strategies, performance and risk factors of PyroGenesis Canada Inc. ("PyroGenesis", or the "Company"). The MD&A provides the reader with a view and analysis, from the perspective of management, of the Company's financial results for the three-month period ended March 31, 2026. The MD&A has been prepared in accordance with National Instrument 51-102, Continuous Disclosure Requirements, and should be read in conjunction with the audited consolidated financial statements and related notes thereto of the Company for the year ended December 31, 2025.

The condensed consolidated interim financial statements and MD&A have been reviewed by PyroGenesis' Audit Committee and were approved by its Board of Directors on May 7, 2026. The Board of Directors is responsible for ensuring that the Company fulfills its responsibilities for financial reporting and is ultimately responsible for reviewing and approving the MD&A. The Board of Directors carries out this responsibility principally through its Audit Committee. The Audit Committee is appointed by the Board of Directors and is comprised of independent directors. The Audit Committee reports its findings to the Board of Directors for its consideration when it approves the MD&A and financial statements for issuance to shareholders.

The following information takes into account all material events that took place up until May 7, 2026, the date on which the Company's Board of Directors approved this MD&A. Unless otherwise indicated, all amounts are presented in Canadian dollars. The Company's functional and reporting currency is the Canadian dollar.

Additional information regarding PyroGenesis is available on the System for Electronic Document Analysis and Retrieval ("SEDAR+") at www.sedarplus.ca, the Electronic Data Gathering, Analysis, and Retrieval system ("EDGAR") at www.sec.gov (up until the NASDAQ voluntary delisting in November 2023) and on the Company's website at www.pyrogenesis.com.

FORWARD-LOOKING STATEMENTS

This MD&A contains forward-looking statements and forward-looking information (collectively, "forward-looking statements") within the meaning of applicable securities legislation. All statements other than statements of historical fact contained in this MD&A are forward-looking statements, including, without limitation, the Company's statements regarding its products and services; relations with suppliers and clients; future financial position; business strategies; potential acquisitions; potential business partnering; litigation; and plans and objectives. In certain cases, forward-looking statements can be identified by the use of words such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or state that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved" and similar words or the negative thereof. Although management of the Company believes that the expectations represented in such forward-looking statements are reasonable, there can be no assurance that such expectations will prove to be correct.

In particular, this MD&A contains forward-looking statements that relate, but are not limited, to:

- the Company's business strategies, strategic objectives and growth strategy;
- the Company's current and future capital resources and the need for additional financing;
- the Company's ability to increase sales, including the results of the successful completion of the Company's current projects;
- management's expectation that the Company will achieve sustained annual growth and profitability, and that gross margins will increase resulting in a decrease in cost of sales as a percentage of revenue; and
- the Company's overall financial performance.

By their nature, forward-looking statements require assumptions and are subject to inherent risks and uncertainties including those discussed herein. In particular, forward-looking statements relating to future sales, growth and profitability are based on the assumption that current projects will be completed, and the Company will be awarded certain anticipated contracts pursuant to recent negotiations with, and statements made by, third parties. There is significant risk that predictions and other forward-looking statements will not prove to be accurate. Readers are cautioned to not place undue reliance on forward-looking statements made herein because a number of factors could cause actual future results, conditions, actions or events to differ materially from the targets, expectations, estimates or intentions expressed in the forward-looking statements.

Many factors could cause the Company's actual results, performance or achievements to be materially different from any future results, performance or achievements that may be expressed or implied by forward-looking statements, including, without limitation, risks and uncertainties relating to: the strength of the Canadian, US, European and Asian economies; operational, funding, and liquidity risks; unforeseen engineering and environmental problems; delays or inability to obtain required financing and/or anticipated contracts; risks associated with licenses, permits and regulatory approvals; supply interruptions or labour disputes; foreign exchange fluctuations and collection risk; competition from other suppliers, or alternative, less capital intensive, energy solutions; and risk factors described elsewhere under the heading "Risk Factors" in this MD&A and the Annual Information Form of the Company dated March 30, 2026 (the "Annual Information Form"), and elsewhere in this MD&A and other filings that the Company has made and may make in the future with applicable securities regulatory authorities. We caution that the foregoing list of factors is not exhaustive, and that, when relying on forward-looking statements to make decisions with respect to the Company, investors and others should carefully consider these factors, as well as other uncertainties and potential events, and the inherent uncertainty of forward-looking statements.

Although the Company has attempted to identify significant factors that could cause actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements. Forward-looking statements are provided as of the date of this MD&A, and the Company assumes no obligation to update or revise such forward-looking statements to reflect new events or circumstances except as required under applicable securities laws.

The forward-looking statements contained herein are expressly qualified in their entirety by this cautionary statement. The forward-looking statements included in this MD&A are made as of the date of this MD&A or such other date specified herein.

BASIS OF PRESENTATION

For reporting purposes, we prepared the 2025 consolidated financial statements in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board. The financial information contained in this MD&A was derived from the 2025 consolidated financial statements. Unless otherwise indicated, all references to "$" are to Canadian dollars. Unless otherwise indicated, all references to a specific "note" refer to the notes to the 2025 consolidated financial statements. Certain totals, subtotals and percentages throughout this MD&A may not reconcile due to rounding.

NON-IFRS MEASURES

This MD&A makes reference to certain non-IFRS measures. These measures are not recognized measures under IFRS and do not have a standardized meaning prescribed by IFRS and are therefore unlikely to be comparable to similar measures presented by other companies. Rather, these measures are provided as additional information to complement those IFRS measures by providing further understanding of our results of operations from management's perspective. Accordingly, these measures should not be considered in isolation nor as a substitute for analysis of our financial information reported under IFRS.

We use non-IFRS measures, including EBITDA and Modified EBITDA, both of which are not considered an alternative to income or loss from operations, or to net earnings or loss, in the context of measuring a company's performance. EBITDA is used by management in order to facilitate operating performance comparisons from period to period, to prepare annual operating budgets and forecasts and to determine components of management compensation. Management believes that EBITDA is used by investors as it provides supplemental measures of operating performance and thus highlights trends in our business that may not otherwise be apparent when relying solely on IFRS measures, and to compare the results of our operations with entities that have similar structures. Management uses Modified EBITDA as it brings additional clarity to operating performance, eliminates variations in the fair value of strategic investments, among others, which may be beyond the control of the Company. Management believes that investors use Modified EBITDA for similar purposes and to evaluate performance while adjusting for non-cash discretionary expenses. Modified EBITDA allows a more appropriate comparison to companies whose earnings or loss is not adjusted by fair value adjustments from strategic investments. The Company also uses "Backlog" or "Backlog of signed and/or awarded contracts" interchangeably, as a non-IFRS measure. Backlog figures allow management of the Company to foresee and predict their future needs and resource planning. Management believes that "Backlog" is used by investors to evaluate the Company, its future performance and to better understand the production capacity.

EBITDA: We define EBITDA as net earnings before net financing costs, income taxes, depreciation and amortization. See "Results of Operations - Reconciliation of Non-IFRS measures (EBITDA and Modified EBITDA)".

Modified EBITDA: We defined Modified EBITDA as EBITDA and adjust for non-cash items namely share-based payments expenses and changes in fair value of strategic investments. See "Results of Operations - Reconciliation of Non-IFRS measures (EBITDA and Modified EBITDA)".

Backlog or **Backlog of signed and/or awarded contracts:** This measure is defined as contracts with customers, firm purchase order and contracts agreed between us and the customer, whereby we can determine the proceeds and the obligations to perform.

OVERVIEW

PyroGenesis Inc. is a leader in the design, development, manufacture and commercialization of advanced plasma processes. We provide engineering and manufacturing expertise, cutting-edge contract research, as well as turnkey process equipment packages to the defense, metallurgical, mining, additive manufacturing (including 3D printing), oil & gas, and environmental industries. With a team of experienced engineers, scientists and technicians working from our Montreal office and our local manufacturing facilities, PyroGenesis maintains its competitive advantage by remaining at the forefront of technology development and commercialization. Our core competencies allow PyroGenesis to lead the way in providing innovative plasma torches, plasma waste processes, high-temperature metallurgical processes, and engineering services to the global marketplace. Our operations are ISO 9001:2015 and AS9100D certified, having been ISO certified since 1997. The Company's 100% owned subsidiary, Pyro Green-Gas Inc., offers technologies, equipment, and expertise in the area of biogas upgrading, and air pollution control. Our common shares are listed on the Toronto Stock Exchange (TSX) (Ticker Symbol: PYR) and tradeable through the OTCQX Best Market (Ticker Symbol: PYRGF) and the Frankfurt Stock Exchange (FSX) (Ticker symbol: 8PY1). Effective November 5, 2024, the Company changed its name to PyroGenesis Inc (from PyroGenesis Canada Inc.), reflecting a strategic evolution aligned with the Company's ongoing expansion and its commitment to serving a global market.

This MD&A includes the accounts of the Company, Pyro Green-Gas Inc (including the subsidiaries in Italy and India) as well as PyroGenesis International LLC ("PyroGenesis International). PyroGenesis International is owned, 100%, by the Company from the time it was acquired and renamed in July 2024. Prior to July 2024, it was known as Drosrite International and owned by a member of the Company's key management personnel and close family member of the Chief Executive Officer ("CEO") and controlling shareholder and deemed for the purposes of the consolidated financial statements to be controlled by the Company. Unless otherwise stated, reference to subsidiaries in the consolidated financial statements and this MD&A shall include PyroGenesis International and/or Pyro Green-Gas Inc. All transactions and balances between the Company and its subsidiaries have been eliminated upon consolidation.

INFORMATION FROM CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS FOR THE QUARTERS ENDED MARCH 31

(expressed in dollars)**:**

	Three months ended March 31		Variation
	2026	2025	**2026 vs 2025**
Revenues	**4,872,563**	2,987,535	1,885,028
Cost of sales and services	**3,303,272**	2,189,052	1,114,220
Gross profit	**1,569,291**	798,483	770,808
Expenses			
Selling, general and administrative	**2,238,594**	3,736,423	(1,497,829)
Research and development, net	**132,020**	309,371	(177,351)
Net loss from operations	**(801,323)**	(3,247,311)	2,445,988
Changes in fair market value of strategic investments and net financial expenses (loss)	**(226,675)**	(1,014,678)	788,003
Net loss	**(1,027,998)**	(4,261,989)	3,233,991
Foreign currency translation loss on investments in foreign operations	**(4,023)**	(105,488)	101,465
Comprehensive loss	**(1,032,021)**	(4,367,477)	3,335,456
Loss per share			
Basic	**(0.01)**	(0.02)	0.01
Diluted	**(0.01)**	(0.02)	0.01
Modified EBITDA[1]	**(327,802)**	(2,966,147)	2,638,345

[1] See "Non-IFRS Measures"

INFORMATION FROM CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS FOR THE PERIODS ENDED MARCH 31

(expressed in dollars):

	March 31, 2026	March 31, 2025	March 31, 2024
Revenues	**4,872,563**	2,987,535	3,486,397
Cost of sales and services	**3,303,272**	2,189,052	2,730,052
Gross profit	**1,569,291**	798,483	756,345
Expenses			
Selling, general and administrative	**2,238,594**	3,736,423	4,538,478
Research and development, net	**132,020**	309,371	233,088
Net loss from operations	**(801,323)**	(3,247,311)	(4,015,221)
Changes in fair market value of strategic investments and net financial expenses	**(226,675)**	(1,014,678)	(383,622)
Net loss	**(1,027,998)**	(4,261,989)	(4,398,843)
Foreign currency translation gain (loss) on investments in foreign operations	**(4,023)**	(105,488)	(7,042)
Comprehensive loss	**(1,032,021)**	(4,367,477)	(4,405,885)
Loss per share			
Basic	**(0.01)**	(0.02)	(0.02)
Diluted	**(0.01)**	(0.02)	(0.02)
Modified EBITDA[1]	**(327,802)**	(2,966,147)	(3,168,541)

[1] See "Non-IFRS Measures"

SELECTED FINANCIAL INFORMATION (expressed in dollars)

	March 31, 2026	December 31, 2025	December 31, 2024
Current assets	**11,280,451**	10,735,579	19,351,220
Non-current assets	**6,256,305**	6,549,905	9,849,455
Total assets	**17,536,756**	17,285,484	29,200,675
Current liabilities	**25,042,063**	26,158,867	28,567,765
Non-current liabilities	**1,518,794**	1,555,535	4,096,298
Total liabilities	**26,560,857**	27,714,402	32,664,063
Shareholders' deficiency	**(9,024,101)**	(10,428,918)	(3,463,388)

FINANCIAL CONDITION (expressed in dollars)

	March 31, 2026	December 31, 2025	Variation 2026 vs 2025
Current Assets			
Cash	**526,220**	1,088,707	(562,487)
Accounts receivable	**5,115,933**	4,147,739	968,194
Costs and profits in excess of billings on uncompleted contracts	**436,042**	699,305	(263,263)
Inventory	**2,339,701**	2,376,148	(36,447)
Investment tax credits receivable	**120,901**	115,431	5,470
Income tax receivable	**—**	22,875	(22,875)
Current portion of deposits	**1,232,188**	945,849	286,339
Current portion of royalties receivable	**523,575**	509,660	13,915
Contract assets	**395,535**	436,763	(41,228)
Prepaid expenses	**590,356**	393,102	197,254
Total Current Assets	**11,280,451**	10,735,579	544,872
Non-Current assets			
Deposits	**60,435**	60,435	—
Strategic investments	**41,032**	46,161	(5,129)
Property and equipment	**2,075,934**	2,266,189	(190,255)
Right-of-use-assets	**2,491,873**	2,563,027	(71,154)
Royalties receivable	**544,672**	529,081	15,591
Intangible assets	**1,042,359**	1,085,012	(42,653)
Total Non-Current Assets	**6,256,305**	6,549,905	(293,600)
Current Liabilities			
Accounts payable and accrued liabilities	**12,306,636**	10,414,397	1,892,239
Billings in excess of costs and profits on uncompleted contracts	**7,594,222**	9,880,704	(2,286,482)
Current portion of term loans	**90,000**	90,000	—
Current portion of lease liabilities	**2,248,152**	2,348,963	(100,811)
Current portion of balance due on business combination	**771,120**	771,120	—
Current portion of convertible debentures	**406,473**	673,433	(266,960)
Current portion of secured loans	**1,625,460**	1,980,250	(354,790)
Total Current Liabilities	**25,042,063**	26,158,867	(1,116,804)
Non-current Liabilities			
Lease liabilities	**1,377,477**	1,397,941	(20,464)
Term loans	**141,317**	157,594	(16,277)
Total Non-Current Liabilities	**1,518,794**	1,555,535	(36,741)

Working capital, (expressed as current assets less current liabilities) varied since December 31, 2025, by $1.7 million, mainly a result of:

- Cash decreased by $0.6 million, reflecting net cash outflows from operating activities, partially offset by financing inflows,
- Accounts receivable increased by $1.0 million, primarily driven by higher other receivables related to funds to be received from the closing of a private placement, as well as a $0.7 million decrease in the allowance for expected credit losses. These increases were partially offset by normal timing of collections and a $0.4 million decrease in trade accounts receivable,
- Costs and profits in excess of billings on uncompleted contracts decreased by $0.3 million, as project advancement resulted in the conversion of previously unbilled revenues into receivables,
- Current portion of deposits increased by $0.3 million, reflecting advance payments to suppliers in support of ongoing project execution,

- Prepaid expenses increased by $0.2 million, primarily related to the timing of payments for insurance and other operating expenditures,
- Accounts payable and accrued liabilities increased by $1.9 million, primarily due to increased procurement activity, timing of supplier payments, and higher accrued expenses associated with project execution,
- Billings in excess of costs and profits on uncompleted contracts decreased by $2.3 million, reflecting revenue recognition on contracts where billings had previously exceeded costs incurred,
- Current portion of convertible debentures decreased by $0.3 million, reflecting contractual repayment terms, and,
- Current portion of secured loans increased by $0.4 million, reflecting newly issued secured financing of $0.7 million classified as current based on loan terms, partially offset by $1.2 million in repayments of existing secured loan.

Non-current assets varied since December 31, 2025, by $0.3 million, mainly a result of:

- Property and equipment decreased by $0.2 million, primarily due to depreciation expense, and,
- Right-of-use assets decreased by $0.07 million, reflecting amortization of lease assets.

Non-current liabilities varied since December 31, 2025, by $0.04 million, mainly a result of:

- Lease liabilities decreased by $0.02 million, reflecting scheduled repayments, and,
- Term loans decreased by $0.02 million, reflecting contractual principal repayments.

RESULTS OF OPERATIONS

Revenues (expressed in dollars)

PyroGenesis recorded revenue of $4.9 million in the first quarter of 2026 ("Q1, 2026"), representing an increase of $1.9 million compared with $3.0 million recorded in the first quarter of 2025 ("Q1, 2025"),

Revenues recorded in the three-months ended March 31, 2026, were generated primarily from:

	Three months ended March 31		Variation
	2026	2025	**2026 vs 2025**
High purity metallurgical grade silicon & solar grade silicon from quartz (PUREVAP™)	**35,124**	159,830	(124,706)
Aluminium and zinc dross recovery (DROSRITE™)	**275,429**	168,740	106,689
Development and support related to systems supplied to the U.S. Navy	**283,271**	217,867	65,404
Torch-related sales	**2,103,990**	530,267	1,573,723
Refrigerant destruction (SPARC™)	**1,549,129**	276,784	1,272,345
Biogas upgrading and pollution controls	**529,540**	1,412,461	(882,921)
Other sales and services	**96,080**	221,586	(125,506)
Revenue	**4,872,563**	2,987,535	1,885,028

Q1, 2026 revenues increased by $1.9 million, mainly as a result of:

- PUREVAP™ related sales decreased by $0.1 million, reflecting the completion of project activities in February 2026 and limited revenue recognition as projects concluded. Activities during the period focused on development and validation, including sample validation and ongoing commercialization discussions,
- DROSRITE™ related sales increased by $0.1 million, driven by incremental project activity and the progression of contracts through final-stage milestones,
- Torch-related products and services increased by $1.6 million, primarily driven by the advancement of fabrication, delivery activities, and progress toward installation and commissioning on active contracts, including onsite support,
- SPARC™ related sales increased by $1.3 million, reflecting significant progress in delivery, installation, and commissioning activities, including increased onsite execution,
- Biogas upgrading and pollution controls related sales decreased by $0.9 million, reflecting fewer milestone achievements compared to the prior-year period, which included completion of larger project phases, and,
- Other sales and services decreased by $0.1 million, reflecting normal variability in non-core activities.

Overall, revenue growth in Q1 2026 reflects increased execution across key product lines, particularly torch systems and SPARC™, partially offset by lower contributions from biogas projects and completion of the development-stage activity within PUREVAP™. Consistent with prior periods, revenue variability remains closely linked to the timing of project milestones, fabrication progress, and on-site installation and commissioning activities.

As of May 7, 2026, revenue expected to be recognized in the future related to backlog of signed and/or awarded contracts is $43.1 million,[1] of which 86% is in US dollars. Revenue will be recognized as the Company satisfies its performance obligations under long-term contracts, which are expected to occur over a maximum period of approximately 3 years.

[1]This excludes the contract with Varennes Carbon Recycling following the March 21, 2025, announcement that the company managing the project filed for protection under the *Companies Creditor Arrangement Act*.

Cost of Sales and Services and Gross Profit (expressed in dollars)

	Three months ended March 31	
	2026	2025
Revenues	**4,872,563**	2,987,535
Cost of Sales and Services	**3,303,272**	2,189,052
Gross Profit	**1,569,291**	798,483
Gross Margin %	**32%**	27%

During the three months ended March 31, 2026, cost of sales and services totaled $3.3 million, compared to $2.2 million in Q1 2025, representing an increase of $1.1 million.

The increase was primarily driven by higher direct material costs, which increased by $0.6 million to $1.0 million, reflecting greater material consumption as projects advanced through fabrication, delivery, and installation phases. Subcontracting costs increased by $0.3 million to $0.9 million, reflecting increased use of external resources to support project execution. Manufacturing overhead and other costs increased by $0.2 million to $0.5 million, consistent with higher production activity.

Gross profit for Q1 2026 was $1.6 million (32% of revenue), compared to $0.8 million (27% of revenue) in Q1 2025. The improvement in gross margin was primarily attributable to higher revenue volumes and a more favorable project mix, partially offset by increased direct material and subcontracting costs associated with projects in more advanced stages of execution.

Overall, cost of sales and services reflects increased project activity during the quarter. Variability in cost composition is consistent with the nature of project-based work and the stage of contract execution.

As a result of the nature of long-term contracts and project-based execution, the Company may not fully pass through increases in input costs to customers where pricing was established at contract inception. Cost of sales and services for the quarter is consistent with management's expectations and aligned with the nature and timing of revenue recognized.

Selling, General and Administrative Expenses (expressed in dollars)

	Three months ended March 31		Variation
	2026	2025	**2026 vs 2025**
Employee compensation	**1,696,965**	1,934,482	(237,517)
Share-based compensation expenses	**161,389**	12,667	148,722
Professional fees	**372,069**	457,094	(85,025)
Office and general	**220,692**	(13,533)	234,225
Travel	**93,211**	40,353	52,858
Depreciation of property and equipment	**196,178**	180,323	15,855
Depreciation of right-of-use assets	**71,154**	182,554	(111,400)
Government grants	**(32,126)**	(856)	(31,270)
Insurance and other expenses	**362,724**	442,164	(79,440)
Foreign exchange loss (gain)	**(32,263)**	(54,825)	22,562
Expected credit loss & bad debt	**(871,399)**	556,000	(1,427,399)
Total selling, general and administrative	**2,238,594**	3,736,423	(1,497,829)

Included within Selling, General and Administrative expenses ("SG&A") are costs associated with corporate administration, business development, project proposals, operations administration, investor relations and employee training.

During the three months ended March 31, 2026, selling, general and administrative ("SG&A") expenses totaled $2.2 million, compared to $3.7 million in Q1 2025, representing a decrease of $1.5 million.

The decrease was primarily attributable to expected credit loss and bad debt, which resulted in a recovery of $0.9 million in Q1 2026 compared to an expense of $0.6 million in the prior-year period, representing a favorable variance of $1.4 million. This reflects improved collection performance and a reassessment of credit risk on outstanding receivables.

Employee compensation decreased by $0.2 million to $1.7 million, reflecting ongoing cost control measures and workforce optimization. Depreciation of right-of-use assets decreased by $0.1 million to $0.1 million, reflecting the impact of prior lease terminations and asset remeasurements.

These decreases were partially offset by higher share-based compensation, which increased by $0.1 million to $0.2 million, reflecting a higher level of equity-based incentives granted during the quarter. Office and general expenses increased by $0.2 million to $0.2 million, reflecting normalization of operating expenses from a recovery position in the prior-year period.

Share-based compensation expenses are non-cash expenses and are directly impacted by the vesting structure of the stock option plan whereby options vest between 10% and up to 100% on the grant date and may require an immediate recognition of that cost.

Overall, the decrease in SG&A expenses was primarily driven by favorable credit loss adjustments. Excluding this impact, SG&A reflects continued cost discipline and alignment with the Company's level of operational activity.

Excluding expected credit loss and bad debt movements, SG&A expenses decreased modestly to $3.1 million in Q1 2026 from $3.2 million in the prior-year period, reflecting continued cost discipline across core administrative functions.

Research and Development ("R&D") Costs, net (expressed in dollars)

	Three months ended March 31		Variation
	2026	2025	**2026 vs 2025**
Employee compensation	**115,623**	183,985	(68,362)
Investment tax credits	**(1,860)**	—	(1,860)
Subcontracting	**6,151**	—	6,151
Materials and equipment	**4,531**	27,032	(22,501)
Other expenses	**7,575**	98,354	(90,779)
Total net R&D expenses, net	**132,020**	309,371	(177,351)

During the three months ended March 31, 2026, net research and development ("R&D") expenses totaled $0.1 million, compared to $0.3 million in Q1 2025, representing a decrease of $0.2 million.

The decrease reflects lower overall R&D activity during the quarter, consistent with the timing and progression of development initiatives.

Overall, R&D expenses in Q1 2026 were aligned with management's priorities and reflect continued discipline in the allocation of resources across the Company's innovation programs. The level and timing of R&D expenditures may vary from period to period depending on the stage of development of the Company's technologies and the prioritization of internal and external resources.

In addition to internally funded R&D projects, the Company also incurred R&D expenditures during the execution of client funded projects. These expenses are eligible for Scientific Research and Experimental Development ("SR&ED") tax credits. SR&ED tax credits on client funded projects are applied against cost of sales and services (see "Cost of Sales" above).

Financial expenses (income), net (expressed in dollars)

	Three months ended March 31		Variation
	2026	2025	**2026 vs 2025**
Financial expenses			
Interest on lease liabilities	**29,054**	63,263	(34,209)
Interest on convertible debentures	**14,729**	47,762	(33,033)
Interest on convertible loan	**—**	5,313	(5,313)
Interest on secured loans	**34,292**	—	34,292
Interest accretion on and revaluation of balance due on business combination	**—**	19,740	(19,740)
Interest accretion of long-term loan	**6,223**	7,773	(1,550)
Interest accretion of convertible debentures	**21,310**	53,529	(32,219)
Interest accretion of convertible loan	**—**	30,908	(30,908)
Interest accretion on secured loans	**120,210**	—	120,210
Penalties and other interest	**25,235**	80,063	(54,828)
	251,053	308,351	(57,298)
Financial income			
Interest accretion of royalties receivable	**(29,507)**	(22,141)	(7,366)
Financial expenses (income), net	**221,546**	286,210	(64,664)

During the three months ended March 31, 2026, net finance expenses totaled $0.2 million, compared to $0.3 million in Q1 2025, representing a decrease of $0.06 million.

The decrease was primarily attributable to lower interest and accretion on convertible instruments. Interest and accretion on convertible debentures declined to $0.04 million (interest and accretion combined) from $0.1 million in the prior-year period, reflecting reduced outstanding balances and the progression toward maturity. In addition, no interest or accretion was recorded on the convertible loan in Q1 2026, compared to $0.04 million in Q1 2025, following its settlement in 2025.

Interest on lease liabilities decreased to $0.03 million from $0.06 million, reflecting the ongoing amortization of lease obligations. Penalties and other interest charges also decreased to $0.03 million from $0.08 million, reflecting lower financing costs during the quarter. The prior-year period also included $0.02 million of accretion and revaluation expense related to the balance due on a business combination, which did not recur in the current period.

These decreases were partially offset by higher interest and accretion associated with secured loans. Interest and accretion on secured loans totaled $0.2 million in Q1 2026, reflecting the impact of financing arrangements entered into subsequent to Q1 2025. Interest accretion on long-term loans remained relatively consistent period-over-period.

Finance income related to the accretion of royalties receivable increased to $0.03 million from $0.02 million, partially offsetting total finance expenses.

Overall, net finance expenses decreased in Q1 2026, as reductions in costs associated with convertible instruments and lease liabilities more than offset the impact of interest and accretion on newly introduced secured financing. Consistent with prior periods, finance costs reflect the Company's evolving capital structure and the mix of financing instruments in place during the quarter.

Strategic Investments (expressed in dollars)

	Three months ended March 31		Variation
	2026	2025	**2026 vs 2025**
Changes to fair value of strategic investments	**5,129**	728,468	(723,339)

During the three months ended March 31, 2026, the adjustment to the fair market value of strategic investments resulted in a loss of $0.005 million, compared to a loss of $0.7 million in Q1 2025, representing a variance of $0.7 million.

The variance was primarily attributable to small holdings of BGF shares in Q1 2026 versus Q1 2025 where the Company also held approximately eighteen million shares and warrants of HPQ. The fair value variation of HPQ shares during the in Q1 2025 period was the cause of such variation.

Comprehensive loss (expressed in dollars)

	Three months ended March 31		Variation
	2026	2025	**2026 vs 2025**
Comprehensive loss	**(1,032,021)**	(4,367,477)	3,335,456

During the three months ended March 31, 2026, the Company reported a comprehensive loss of $1.0 million, compared to a comprehensive loss of $4.4 million in Q1 2025, representing a favorable variance of $3.3 million.

The improvement was primarily attributable to higher revenues and improved gross margin, reflecting increased activity and a more favorable project mix, particularly within torch-related systems and SPARC™ projects. In addition, SG&A expenses decreased significantly, driven by a $0.9 million recovery in expected credit losses compared to an expense recorded in the prior-year period.

Further contributing to the improved results were lower net finance expenses, reflecting reduced costs associated with convertible instruments and lease liabilities, partially offset by interest and accretion on secured loans introduced subsequent to Q1 2025.

These favorable variances were partially offset by lower gains on the fair value adjustment of strategic investments, which were modest in the current period compared to more significant positive valuation movements in Q1 2025. In addition, share-based compensation increased compared to the prior-year period, reflecting a higher level of equity-based incentives granted.

Overall, the reduction in comprehensive loss in Q1 2026 reflects improved operating performance, supported by higher revenue levels, stronger gross margins, and favorable credit loss adjustments, partially offset by normal fluctuations in non-cash items and financing costs. Consistent with prior periods, results remain influenced by the timing of project execution, milestone recognition, and market-driven valuation adjustments.

Reconciliation of Non-IFRS measures: (EBITDA and Modified EDITDA) (expressed in dollars)

	Three months ended March 31		Variation
	2026	2025	**2026 vs 2025**
Comprehensive loss	**(1,032,021)**	(4,367,477)	3,335,456
Depreciation of property and equipment	**196,178**	180,323	15,855
Depreciation of right-of-use assets	**71,154**	182,554	(111,400)
Amortization and write-off of intangible assets	**48,823**	11,107	37,716
Financial expenses, net	**221,546**	286,210	(64,664)
EBITDA[1]	**(494,320)**	(3,707,283)	3,212,963
Other non-cash items:			
Share-based compensation expenses	**161,389**	12,667	148,722
Change in fair value of investments	**5,129**	728,468	(723,339)
Modified EBITDA[1]	**(327,802)**	(2,966,148)	2,638,346

[1] See "Non-IFRS Measures"

EBITDA for the three months ended March 31, 2026, was a loss of $0.5 million, compared to a loss of $3.7 million in Q1 2025, representing a favorable variance of $3.2 million year-over-year.

The improvement in EBITDA primarily reflects the reduction in comprehensive loss during the quarter, driven by higher revenues and improved gross margins, as well as lower SG&A expenses, including favorable expected credit loss adjustments. These factors were partially offset by add-backs for depreciation and finance expenses.

Depreciation of property and equipment increased modestly by $0.02 million, consistent with the Company's asset base, while depreciation of right-of-use assets decreased by $0.1 million, reflecting the impact of prior lease terminations and asset remeasurements. Amortization of intangible assets increased slightly to $0.05 million, reflecting ongoing amortization of development costs and intellectual property. Net finance expenses decreased by $0.06 million, primarily due to lower interest and accretion on convertible instruments and lease liabilities, partially offset by costs associated with secured financing introduced subsequent to Q1 2025.

Modified EBITDA for Q1 2026 was a loss of $0.3 million, compared to a loss of $3.0 million in Q1 2025, representing a favorable variance of $2.6 million.

The improvement in Modified EBITDA reflects the stronger EBITDA performance, partially offset by higher share-based compensation, which increased by $0.1 million due to a greater level of equity-based incentives granted during the quarter. Changes in the fair value of strategic investments were nominal in Q1 2026 compared to a $0.7 million gain in the prior-year period, resulting in an unfavorable variance in non-cash items and thereby positively impacting the modified EBITDA.

Overall, the improvement in both EBITDA and Modified EBITDA in Q1 2026 reflects stronger operating performance, supported by higher revenue levels, improved gross margins, and favorable credit loss adjustments. Consistent with prior periods, these measures remain influenced by project mix, timing of revenue recognition, and non-cash items, including share-based compensation and fair value adjustments on strategic investments.

SUMMARY OF QUARTERLY RESULTS (expressed in dollars)

	2026	2025				2024		
	Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2
Revenues	**4,872,563**	3,327,482	3,249,540	3,007,647	2,987,535	4,224,138	4,002,689	3,939,098
Gross profit	**1,569,291**	556,881	774,346	1,670,266	798,483	1,745,562	1,672,637	1,124,643
Gross margin %	**32%**	17%	24%	56%	27%	41%	42%	29%
Comprehensive income (loss)	**(1,032,021)**	(4,880,181)	(2,486,846)	(3,110,464)	(4,367,477)	115,564	(3,907,068)	1,413,849
Earnings (loss) per share								
Basic	**(0.01)**	(0.03)	(0.01)	(0.02)	(0.02)	0.00	(0.02)	0.01
Diluted	**(0.01)**	(0.03)	(0.01)	(0.02)	(0.02)	0.00	(0.02)	0.01

The majority of PyroGenesis' revenue is recognised over the time of the contract and is dependent on the timing of project initiation and execution, including project engineering, manufacturing, and testing.

SUMMARY OF CASH FLOWS (expressed in dollars)

	Three months ended March 31	
	2026	2025
Cash provided by (used in) operating activities	**(1,882,783)**	(2,028,009)
Cash provided by (used in) investing activities	**(12,093)**	(116,409)
Cash provided by (used in) financing activities	**1,324,620**	(605,937)
Effect of exchange rate changes on cash denominated in foreign currency	**7,769**	(934)
Decrease in cash	**(562,487)**	(2,751,289)
Cash - end of period	**526,220**	224,172

During the three-month period ended March 31, 2026, cash used in operating activities was $1.9 million, compared to $2.0 million in Q1 2025. The lower cash outflow reflects a net loss of $1.0 million in the current quarter (Q1 2025 – $4.4 million), partially offset by non-cash adjustments and changes in working capital. The improvement in operating cash flow is primarily attributable to reduced operating losses and favorable working capital movements, partially offset by lower non-cash adjustments, namely the fair value of investments, as compared to the prior-year period.

Investing activities used $0.01 million in Q1 2026, compared to $0.1 million in Q1 2025. Investing activity in the current quarter was limited and primarily related to minor capital expenditures and intangible asset additions, consistent with a disciplined approach to capital deployment.

Financing activities generated $1.3 million in Q1 2026, compared to a use of $0.6 million in Q1 2025. The increase is primarily attributable to proceeds from secured financing arrangements entered into during the period, offset by repayments of the secured loan and other debt obligations. Q1 2025 comprised mainly disbursements for the debenture and bank indebtedness.

As a result, cash decreased by $0.6 million during Q1 2026, compared to a decrease of $2.8 million in Q1 2025. The Company ended the quarter with cash balances of $0.5 million, compared to $0.2 million at the end of the prior-year period.

USE OF PROCEEDS FROM FINANCINGS

Description of intended use of funds from financings in the past 12 months	Proposed use of proceeds from financings completed in the past 12 months	Use of funds to Date
May 12, 2025: Private Placement for total gross proceeds of $2,385,000	Proceeds were intended and used for working capital and general corporate purposes	$ 2,385,000
October 24, 2025: Private Placement for total gross proceeds of $3,500,000	Proceeds were intended and used for working capital and general corporate purposes	$ 3,500,000
November 10, 2025: Private Placement for total gross proceeds of $822,000	Proceeds were intended and used for working capital and general corporate purposes	$ 822,000
December 1, 2025: Private Placement for total gross proceeds of $904,083	Proceeds were intended and used for working capital and general corporate purposes	$ 904,083
March 26, 2026: Private Placement for total gross proceeds of $1,973,449	Proceeds were intended and used for working capital and general corporate purposes	$ 1,973,449

CAPITAL STOCK INFORMATION

The authorized share capital of the Company consists of an unlimited number of common shares. As at May 7, 2026, PyroGenesis had 206,836,377 Common Shares, 22,636,911 share purchase warrants, 18,660.000 outstanding stock options issued, and 11,986,000 exercisable options issued. In addition, the Company issued and closed a private placement in July 2024 (refer to notes 21 of the 2025 consolidated financial statements) and a private placement in May 2025, in October 2025 (refer to note 20 and 21 of the 2025 consolidated financial statements) and March 2026, whereby warrants were issued in these offerings. The exercise of stock options and/or other exchangeable securities, as well as any new equity financing, represents dilution factors for present and future shareholders.

FINANCIAL RISKS

Foreign Currency Risk

The Company enters into transactions denominated in US dollars and Euros, for which the related revenues, expenses, accounts receivable and accounts payable and accrued liabilities balances are subject to exchange rate fluctuations.

As at March 31, 2026, the Company's exposure to foreign exchange risk for amounts denominated in US dollars and Euros is as follows, as expressed in Canadian dollars:

	March 31 2026		December 31 2025	
	US $	**Euro $**	US $	Euro $
Cash	**156,882**	**—**	860,174	—
Accounts receivable	**3,837,218**	**81,416**	3,318,106	912,512
Accounts payable and accrued liabilities	**(2,462,101)**	**(1,456,610)**	(1,928,905)	(15,313)
Total	**1,531,999**	**(1,375,194)**	2,249,375	897,199

Foreign currency risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in foreign exchange rates.

Sensitivity Analysis

At March 31, 2026, if the US Dollar and the Euro changes by 10% against the Canadian dollar with all other variables held constant, the impact on pre-tax gain or loss and equity for the three-month period ended March 31, 2026, would have been $153,200 and $137,519, respectively (December 31, 2025 - $224,938 and $89,720, respectively).

Concentration Risk

During the three-month period ended March 31, 2026, two customers accounted for 45% (March 31, 2025 – one customer for 38%) of revenues from operations.

Two customers accounted for 46% and 17%, respectively (December 31, 2025 – two customers for 37% and 12%, respectively) of the total trade accounts receivable before expected credit loss allowance. Representing the Company's major credit risk exposure. Credit concentration is determined based on customers representing 10% or more of total revenues and/or total accounts receivable.

Credit Risk

Cash is held with major reputable financial institutions.

Management has established a credit policy under which each new customer is analysed individually for creditworthiness before the Company's payment and delivery terms and conditions are offered. The Company's review could include reviewing external ratings, if they are available, financial statements, credit agency information, industry information and in some cases bank references. The Company's exposure to credit risk is mainly influenced by the individual characteristics of each customer. In monitoring customer credit risk, customers are identified according to their characteristics such as their geographic location, industry, trading history with the Company and existence of previous financial difficulties.

The Company does not generally require collateral or other security from customers on accounts receivable, however, the contract terms may include the possibility of recourse in the event of late payment. The Company believes that there is no unusual exposure associated with the collection of these receivables.

The credit risk associated with costs and profits in excess of billings on uncompleted contracts is similar to that of accounts receivable, as these amounts are accumulated and converted to accounts receivable as invoicing milestones are reached.

The royalties receivable are due from a company in which the Company had a strategic investment, until the entirety of the shares were disposed in April 2025. The Company does not have collateral or other security associated with the collection of this receivable. The carrying amount of the royalties receivable have been discounted to reflect the time value of money and credit risk of the counterparty.

The deposits are payments made to suppliers and entities from which the Company leases property. The Company does not have collateral or other security associated with the collection of these deposits. As at March 31, 2026 and December 31, 2025, no loss allowance has been recognized in connection with these deposits and the maximum exposure is the carrying amount of these deposits.

During the three-month period ended March 31, 2026, and year-end December 31, 2025, provisions for expected credit losses were recorded, however, the accounts provisioned by the loss are still subject to enforcement activity in order to collect the balances due.

Liquidity and Capital Resources

As at March 31, 2026, the Company had cash of $0.5 million, included in the net working capital deficiency of $13.8 million. Certain working capital items such as billings in excess of costs and profits on uncompleted contracts do not represent a direct outflow of cash. The Company expects that with its cash, liquidity position, the proceeds available from the strategic investment and its access to capital markets it will be able to finance its operations for the foreseeable future.

The Company's term loan balance at March 31, 2026, was $231,317 and decreased by $0.01 million since December 31, 2025, due to the net accretion and monthly payments on the Economic Development Agency of Canada ("EDC") loan. The EDC loan is interest free and will remain so, until the balance is paid over the 60-month period ending March 2029. In February 2026, the Company issued a secured loan of $800,000, bearing interest at 5%, to the President and CEO of the Company. In March 2026, the Company raised $1,973,449 from a non-brokered private placement consisting of 3,654,537 units. Each unit includes one common share and one-half common share purchase warrant. The Company's convertible debenture will come to maturity in July 2026, whereby four monthly payments remain. The average interest rate on the term loans, secured loans and convertible debenture at March 31, 2026, is approximately 6%. The Company does not expect changes to the structure of term loans, secured loans and convertible debenture in the next twelve-month period, other than those expiring in the year.

A commercial bank issued standby letters of credit on behalf of the Company to customers in the amounts of $220,000 (expired in March 2026) and $257,000 (expiration in November 2026) on advance guarantees secured by Export Development Canada.

	Carrying Value	Total contractual amount	Less than one year	2-3 years	4-5 years	Over 5 years
	$	$	$	$	$	$
Accounts payable and accrued liabilities[1]	11,022,293	11,022,293	11,022,293	—	—	—
Term loans	231,317	270,000	90,000	180,000	—	—
Balance due on business combination	771,120	771,120	771,120	—	—	—
Lease liabilities	3,625,629	4,319,132	2,360,478	405,878	401,580	1,151,196
Convertible debentures	406,473	425,547	425,547	—	—	—
Secured loans	1,625,459	2,523,975	2,523,975	—	—	—
	17,682,291	**19,332,067**	**17,193,413**	**585,878**	**401,580**	**1,151,196**

[1]Accounts payable and accrued liabilities exclude amounts which are not financial liabilities.

GOING CONCERN

These condensed consolidated financial statements have been prepared on the going concern basis, which presumes that the Company will be able to continue its operations for the foreseeable future and will be able to realize its assets and discharge its liabilities in the normal course of business for the foreseeable future.

The Company is subject to certain risks and uncertainty associated with the achievement of profitable operations such as the successful signing and delivery of contracts and access to adequate financing.

The Company has incurred, in the last years, operating losses and negative cash flows from operations, and as a result, the Company has an accumulated deficit of $144,350,462 as at March 31, 2025 ($143,322,464 as at December 31, 2025). Furthermore, there have been unexpected delays in the collection of certain accounts receivable from contracts closed in a prior year. This has resulted in a shortfall in cash flows from operating activities that would be used in funding the Company's operations.

As at March 31, 2026, the Company has working capital deficiency of $13,761,614 ($15,423,288 as at December 31, 2025) including cash of $526,220 ($1,088,707 as at December 31, 2025). The working capital is net of an allowance for credit losses amounting to $1,120,500 ($2,017,000 as at December 31, 2025) as further described in notes 6 and 7. The Company's business plan is dependent upon the successful completion of contracts and also the receipt of payments from certain contracts closed in a prior year and expects these payments to be made during fiscal 2026, as well as the achievement of profitable operations through the signing, completion and delivery of additional contracts or a reduction in certain operating expenses. In the absence of this, the Company is dependent upon raising additional funds to finance operations within and beyond the next twelve months. The Company has been successful in securing financing in the past and has relied upon external financing to fund its operations, primarily through the issuance of equity, debt and convertible debentures. The Company completed multiple private placements in the past. Namely, in July 2024, the Company secured gross proceeds of $2,804,600 from the completion of non-brokered private placement. In May 2025, the Company completed a non-brokered secured loan for gross proceeds of $2,385,000. Additionally, in 2025, the Company completed multiple non-brokered private placements, for gross proceeds of $3,500,000 in October 2025, $822,000 in November 2025, and $904,083 in December 2025. In March 2026, the Company completed a non-brokered private placement for gross proceeds of $1,973,449. While the Company has been successful in securing financing, raising additional funds is dependent on a number of factors, some of which are outside the Company's control, and therefore there is no assurance that it will be able to do so in the future or that these sources will be available to the Company or that they will be available on terms which are acceptable to the Company. These conditions indicate the existence of a material uncertainty that may cast significant doubt about the Company's ability to continue operating as a going concern.

The condensed consolidated financial statements have been prepared on a going concern basis and do not include any adjustments to the amounts and to classifications of the assets and liabilities that might be necessary should the Company be unable to achieve its plan and continue in business. If the going concern assumption were not appropriate, adjustments, which could be material, would be necessary to the carrying value of assets and liabilities, the reported expenses, and the classification of items on the consolidated statement of financial position.

RELATED PARTY TRANSACTIONS

During the three-month period ended March 31, 2026, and during 2025, the Company concluded the following transactions with related parties:

A balance due to the controlling shareholder and CEO of the Company amounted to $466,218 at March 31, 2026, ($122,503 at December 31, 2025) and is included in accounts payable and accrued liabilities.

In March 2026, the President and CEO, participated in a non-brokered private placement for gross proceeds of $397,000. Two officers of the Company also participated for a total amount of $68,800.

In February 2026, the President and CEO, participated in a non-brokered secured loan for gross proceeds of $800,000.

In May 2025, the President and CEO, participated in a non-brokered secured loan for gross proceeds of $2,385,000.

In 2025, the President and CEO, along with close family members, participated in a non-brokered private placement for gross proceeds of $3,500,000 and $290,000, respectively. Four directors of the Company also participated for a total of $207,500.

The Key Management Personnel of the Company, in accordance with IAS 24, are the members of the Board of Directors and certain officers. Total compensation to key management consisted of the following:

	Three months ended March 31		Variation
	2026	2025	**2026 vs 2025**
Salaries - key management	**280,919**	443,691	(162,772)
Pension contributions	**4,698**	8,143	(3,445)
Fees - Board of Directors	**37,300**	40,600	(3,300)
Share-based compensation - officers	**112,162**	121,464	(9,302)
Share-based compensation - Board of Directors	**15,979**	48,002	(32,023)
Other benefits - key management	**41,744**	152,992	(111,248)
Total compensation	**492,802**	814,892	(322,090)

CORPORATE HIGHLIGHTS

On January 6, 2026, the Company announced it had signed an agreement with the national security and defense division of a U.S. multinational engineering infrastructure corporation, to jointly pursue contracts for the safe destruction of chemical weapons in Syria.

On January 22, 2026, the Company announced an additional contract for one tonne of titanium powder under the signed powder supply agreement with a U.S. minerals and metal technology company. The powder was produced by PyroGenesis' NexGen™ plasma atomization process. This order is the second received since the signing of the agreement in Q4 2025.

On January 27, 2026, the Company successfully delivered a 4.5 MW plasma torch to its client, a U.S. aeronautics and defense client.

On February 3, 2026, the Company announced receipt by the Company of additional independent verification of its most recent test results for fumed silica produced by the fumed silica reactor (FSR). Confirming that the material produced during Test #7 meets established commercial benchmarks for fumed silica with a specific surface area (under BET analysis) of approximately 150 m²/g, while, more importantly, achieving the required viscosity for that commercial grade at the same time.

On February 12, 2026, the Company announced that its client HPQ Silicon Inc., through its wholly owned subsidiary, HPQ Silica Polvere Inc., and an industrial Joint Venture partner, had signed a non-binding memorandum of understanding to form a joint venture company. The purpose of the JV is to operate a 1,000 tonne per year fumed silica production plant.

On February 19, 2026, the Company confirmed receipt of successful results from a US-based independent testing lab. The lab confirmed that the fumed silica produced by the Company's fumed silica reactor met the fundamental characteristic needed to advance. The test was a first-step validation required by an MOU recently disclosed. Additional testing will be conducted by the potential joint venture partner to confirm expectations regarding specific product behaviour.

On February 23, 2026, the Company announced the signing of a contract with a Scientific Aerospace Research Organization for the supply of titanium metal powder produced by PyroGenesis' NexGen™ plasma atomization process.

On February 26, 2026, the Company announced the successful results of a primary testing campaign with a leading battery recycler.

On March 6, 2026, the Company announced that it had completed the manufacturing of the plasma torch system for its client Constellium, one of the world's largest aluminum transformation and recycling companies. Delivery of the various system components to one of Constellium's European facilities is underway.

On March 19, 2026, the Company announced that Rio Tinto and Alcoa at the annual conference of The Minerals, Metals & Materials Society, provided data that confirmed that PyroGenesis' patented plasma torches provides significant reductions and/or cost savings in key operational metrics when compared to natural gas burners. The data is derived from a live furnace trial conducted by PyroGenesis

and its clients Rio Tinto and Alcoa. Overall, the results show that plasma improves furnace thermal performance, leading to significant energy savings and shorter melting times, and reduces dross generation (i.e. aluminum loss), all without compromising metal quality.

On March 23, 2026, the Company announced that its plasma-based SPARC™ system was unveiled during the official launch of New Zealand's National Refrigerant Destruction Facility, on Friday March 20, 2026. The facility is the first of its type in the Southern Hemisphere and will use PyroGenesis' patented all-electric steam plasma arc system to safely destroy up to 100,000 kg/yr of hazardous end-of-life synthetic refrigerants, such as CFCs, HFCs, and HCFCs. These gases have a combined Global Warming Potential of 220 million kilograms of carbon dioxide equivalent (CO2e). Their destruction ends the potential for harm.

On March 26, 2026, the Company announced it had closed the previously announced non-brokered private placement. The Private Placement was oversubscribed and sold 3,654,537 units at a price of $0.54 per Unit, for gross proceeds of $1,973,450.

On April 9, 2026, the Company announced a contract with a company based in Asia, for titanium powder produced by PyroGenesis' NexGen™ plasma atomization process. The initial contract is for the supply of three "cut" sizes, ranging from fine to coarse. The customer is a materials company supplying the Asian electronics market (specifically cell phone parts).

On April 21, 2026, the Company announced the successful production of battery-grade carbon black and hydrogen from a proprietary PyroGenesis plasma torch system. The result was achieved with both a natural gas- and a methane-powered plasma torch as the primary hydrocarbon feedstock, which is then directly converted into carbon black and H2 without the need for a secondary raw material feedstock and additives.

On April 23, 2026, the Company announced further to its press release dated April 21, 2026, the successful production of high-quality battery-grade graphite from carbon black, using a proprietary plasma process.

On April 28, 2026, the Company announced the appointment of Jean Mayer as Vice-President, Legal Affairs and Corporate Secretary.

CRITICAL ACCOUNTING ESTIMATES, NEW AND FUTURE ACCOUNTING POLICIES AND FINANCIAL INSTRUMENTS

For a discussion of significant accounting policies, judgements, estimates assumptions and financial instruments, please refer to notes 4, 5 and 27 of the 2025 consolidated financial statements.

CONTROLS AND PROCEDURES

The Company's shares are listed on the Toronto Stock Exchange ("TSX") since November 2020. Prior to November 2020, the Company's shares traded on the TSX Venture Exchange ("TSXV"), and all requirements of the TSXV were attained by the Company. The Company acknowledged that being listed on the TSX, would require more stringent disclosure controls and began implementing such improvements.

As a result of the graduation to the TSX, the Company became subject to additional requirements under applicable securities laws relating to the establishment and maintenance of disclosure controls and procedures ("DC&P") and internal control over financial reporting ("ICFR"), as defined in NI 52-109. Such requirements also include the assessment and evaluation of both DC&P and ICFR, which was not required while the Company was listed on the TSXV. Consequently, the Company continues to take ongoing actions to improve its DC&P and ICFR, in accordance with the thresholds provided by the regulators. The Company implemented measures designed to improve its ICFR environment and remediate the control deficiencies that led to the material weaknesses identified below, prior to December 31, 2025.

In accordance with the provisions of National Instrument 52 109 – Issuers' annual and interim filings ("NI 52 109") adopted by Canadian securities regulators, the Company has filed certificates signed by the Chief Executive Officer ("CEO") and Chief Financial Officer ("CFO") that report on, among other items, i) their responsibility for establishing and maintaining DC&P and ICFR for the Company, ii) the design of DC&P and the design of ICFR, and the effectiveness of DC&P and ICFR.

Disclosure controls and procedures

The Company under the supervision of the CEO and CFO, have designed DC&P (as defined in NI 52-109), in order to provide reasonable assurance that:

- material information relating to the Company is made known to the CEO and CFO by others; and
- information required to be disclosed by the Company in its filings, under applicable securities legislation is recorded, processed, summarized and reported within the time periods specified in securities legislation.

As of December 31, 2025, an evaluation was carried out under the supervision of the CEO and CFO, of the design and operating effectiveness of the Company's DC&P. Based on this evaluation, the CEO and CFO concluded that due to the improvements in internal controls in 2025 and prior, the material weaknesses did not exist at December 31, 2025 and the DC&P were effective. The Company

recognizes that material weaknesses in ICFR existed for a portion of fiscal 2025, as described in the Company's 2026 Annual MD&A in the section *Management's Annual Report on Internal Controls over Financial Reporting*.

Management's Annual Report on Internal Controls over Financial Reporting

The Company under the supervision of the CEO and CFO, are responsible to design ICFR (as defined in NI 52-109) in order to provide reasonable assurance regarding the reliability of financial reporting and the preparation of consolidated financial statements for external purposes in accordance with IFRS as issued by the IASB.

As of December 31, 2025, an evaluation was carried out, under the supervision of the CEO and the CFO, of the effectiveness of the Company's ICFR. Based on this evaluation, the CEO and the CFO concluded that material weaknesses existed for a portion of fiscal 2025, as described below, however due to the remediation in the year, the Company's ICFR is effective as of December 31, 2025. The control framework used to design and evaluate effectiveness of the Company's ICFR is established under the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) on Internal Control – Integrated Framework (2013 framework). A material weakness is a deficiency, or combination of deficiencies, in ICFR, such that there is a reasonable possibility that a material misstatement of the Company's annual or interim consolidated financial statements will not be prevented or detected on a timely basis. The control deficiencies in connection with the Company's evaluation of ICFR, that were considered to be a material weaknesses in prior quarters and in prior years, and any remediation that occurred up to December 31, 2025, could be found in the Company's 2026 Annual MD&A in the section Management's Annual Report on Internal Controls over Financial Reporting,

As a consequence, the Company had effective control activities related to the design, implementation and operation of process-level and management review control activities related to order-to-cash (including revenue trade receivables, and billings in excess of cost/cost in excess of billings), procure-to-pay (including operating expenses, prepaid expenses, accounts payable, and accrued liabilities), hire-to-pay (including compensation expense and accrued liabilities), long-lived assets, significant unusual transactions, related party transactions and other financial reporting processes for the three-month period ended March 31, 2026.

Management has concluded that the Company's consolidated financial statements as at and for the period ended March 31, 2026, present fairly, in all material respects, the Company's financial position, results of operations, changes in shareholders' equity and cash flows in accordance with IFRS as issued by the IASB. There were no material adjustments to the Company's consolidated financial statements for the period ended March 31, 2026, and there were no changes to previously released financial results. However, because the deficiencies and material weaknesses prior to December 31, 2025 create a reasonable possibility that a material misstatement to our consolidated financial statements would not be prevented or detected on a timely basis, the CEO and CFO concluded that as of March 31, 2026, the Company's design and operation of ICFR and DC&P were effective, although not effective for all of 2025.

Management's Ongoing Remediation Measures

During the three-month period ended March 31, 2026, and going forward, management continues to strengthen internal controls. Management has performed an initial risk assessment using a top-down, risk-based approach with respect to the risks of material misstatement of the consolidated financial statements. Compensating controls continue to be applied to the areas where the risks of material misstatement are considered moderate to high, throughout the various accounting cycles. The Company may to rely on the use outside resources to strengthen the business process documentation and help with management's self-assessment and testing of internal controls. In 2026, the Company's management, with oversight of the Audit Committee, continues to document, test, and refine internal controls, while adding additional automated and IT controls,

Although the Company can give no assurance that additional material weaknesses in our ICFR will not be identified in the future, management believes the foregoing efforts strengthen our ICFR and DC&P and effectively remediate the identified material weaknesses.

Management continues to take remedial actions as necessary as they evaluate and improve the Company's ICFR environment.

Changes in internal controls over financial reporting

During the three-month period ended March 31, 2026, management ensured that there were no material changes in the Corporation's procedures that have materially affected, or are reasonably likely to materially affect, the Company's ICFR since December 31, 2025.

Limitations on Effectiveness of Disclosure Controls and Procedures and Internal Control over Financial Reporting

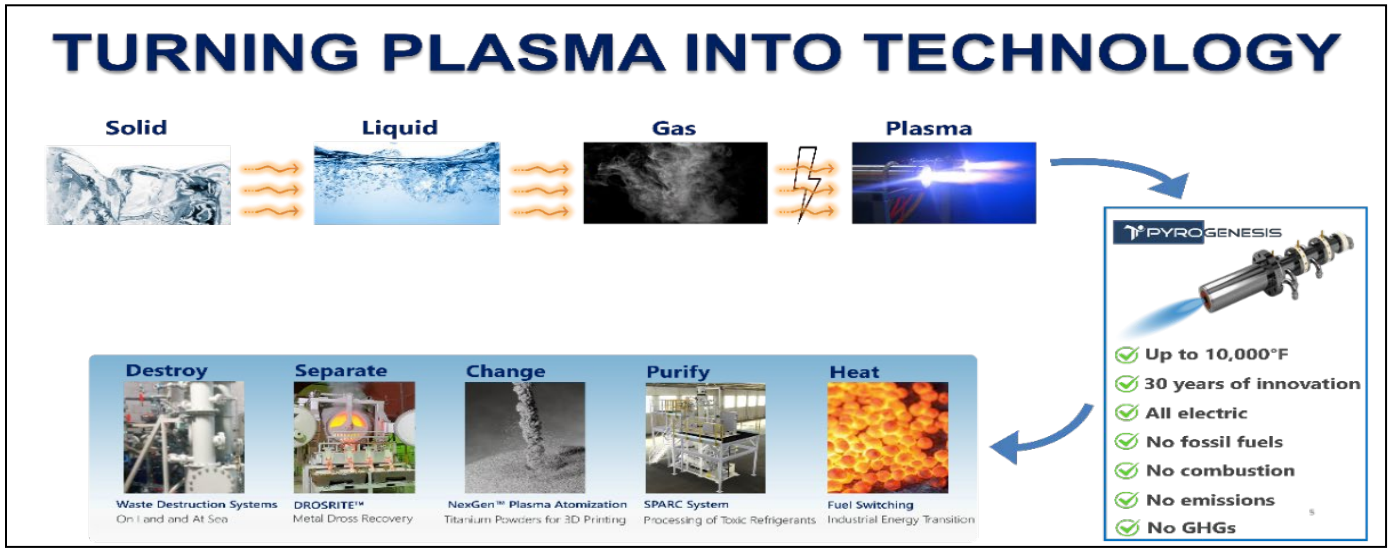
The Company's management recognizes that any DC&P and ICFR, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives. Because of their inherent limitations, DC&P and ICFR may not prevent or detect all errors or misstatements on a timely basis.

RISK FACTORS

Please refer to the Company's 2025 annual Management Discussion and Analysis for a summary of risk factors.

RECENT DEVELOPMENTS AND OUTLOOK

The Company develops technology to transform high temperature processes for heavy industry and defense, which can result in improved operational efficiencies, higher product quality, increased output, lower cost, lower emissions, simplified logistics, reduced carbon footprint, and safer working/living environments. Most of the technologies stem from the Company's core expertise in plasma.



The Company's technology solutions are categorized across three business verticals:

1. Energy Transition

- Plasma-based fuel switching solutions to help heavy industry electrify high-temperature processes, modify the energy mix, and lower emissions.

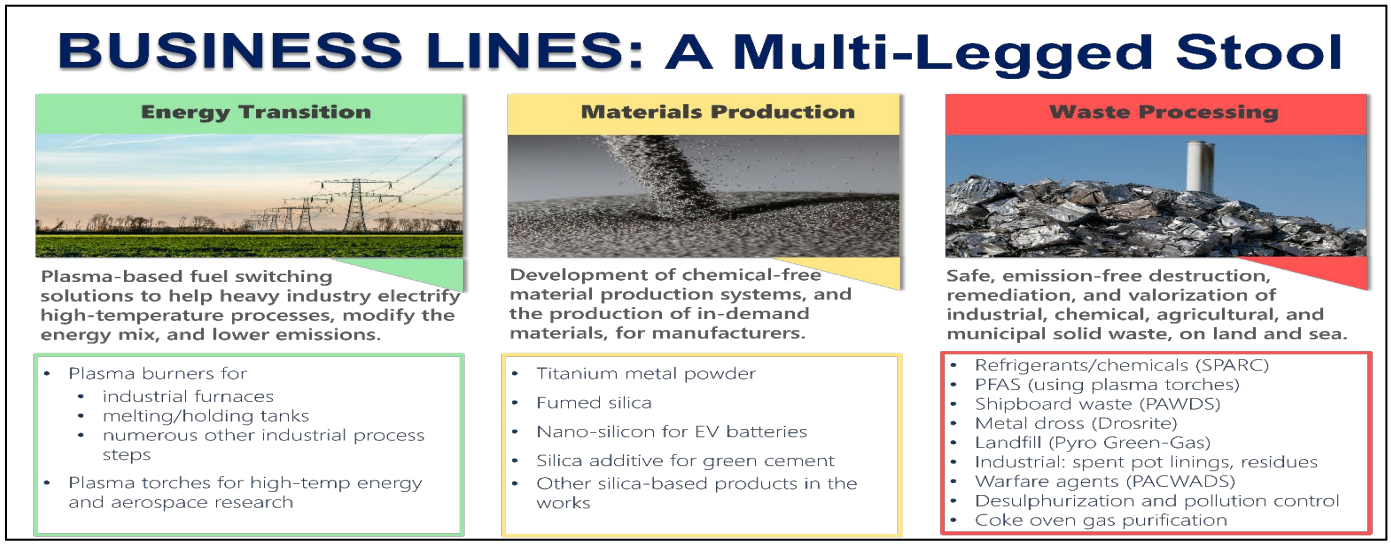
2. Materials Production

- Development of chemical-free material production systems, and the production of in-demand materials, for manufacturers.

3. Waste Processing

- Safe, emission-free destruction, remediation, and valorization of industrial, chemical, agricultural, and municipal solid waste, on land and at sea.

Within each business vertical the Company offers a wide array of technology solutions at different stages of commercialization:



* The above lists of technologies/solutions within each vertical are not comprehensive. Other technologies/solutions are in use and/or in different stages of development.

Q1 2026 PRODUCTION AND SALES HIGHLIGHTS

Energy Transition

- **In January** [news release dated January 27, 2026], the Company confirmed successful delivery of the 4.5 MW plasma torch that was produced for a U.S. aeronautics and defense client. The delivery was part of the contact valued at approximately $4.13 million with a U.S. corporation who regularly serves as a prime contractor for the U.S. government as well as for public and private customers.

- **In February** [news release dated February 26, 2026], the Company confirmed the successful results from a primary test campaign with a leading battery recycler, as follow-up to a project previously announced December 11, 2025. This project was to test PyroGenesis' high-temperature plasma as part of the client's material recovery and new battery production process.

- **In March** [news release dated March 6, 2026], the Company confirmed the successful completion of the plasma torch system build for its client Constellium, and that the delivery and installation phase had been commenced as a result. This announcement was a follow-up to a project previously announced August 5, 2025, where Constellium signed an industrial implementation contract for the purchase of plasma torch technology and related peripheral components for use in a Constellium aluminum remelting furnace.

- **In March** [news release dated March 19, 2026], the Company announced that Rio Tinto and Alcoa were presenting, at the annual conference of The Minerals, Metals & Materials Society, data that confirms that PyroGenesis' patented plasma torches provide significant reductions and/or cost savings in key operational metrics when compared to natural gas burners. The data was derived from a live furnace trial conducted by PyroGenesis and its clients Rio Tinto and Alcoa. Overall, the results show that plasma improves furnace thermal performance, leading to significant energy savings and shorter melting times, and reduces dross generation (i.e. aluminum loss), all without compromising metal quality.

Materials Production

- **In January** [news release dated January 22, 2026], the Company announced a second titanium powder order under the existing powder supply agreement with a U.S. minerals and metal technology company, which was first announced on December 15, 2025. The second contract was for the supply of one tonne of "off cut" titanium powder produced by PyroGenesis' NexGen plasma atomization system.

- The Company previously noted in earlier Outlooks that the Company's client HPQ Polvere (a wholly owned subsidiary of HPQ Silicon Inc.), had announced the successful completion of commissioning of the Fumed Silica Reactor (FSR) pilot plant that PyroGenesis has been designing, engineering, and constructing to convert quartz into fumed silica in a single and eco-friendly step. At that time, the pilot plant had commenced pre-commercial production tests of fumed silica and was steadily working on improving the output to meet various commercial grades.

Subsequently, **in February** [news release dated February 3, 2026], PyroGenesis announced independent verification of its fumed silica meeting commercial grade 150 after samples from its most recent tests were sent for analysis.

- **In February** [news release dated February 12, 2026], the Company announced a non-binding memorandum of understanding toward a potential joint venture for a commercial fumed silica plant, through its client HPQ Silicon Inc. (and its subsidiary HPQ Silica Polvere Inc.). The purpose of the joint venture is to operate a 1,000 tonne per year fumed silica production plant.

Subsequently, **in February** [news release dated February 19, 2026], PyroGenesis confirmed successful third-party verification of its fumed silica, a key requirement for the proposed joint venture to proceed to next steps of the negotiation phase.

- **In February** [news release dated February 23, 2026], the Company announced its first titanium powder order with a scientific aerospace research organization based in Europe, for the supply of coarse cut titanium powder in particle size 45-106µm.

- **Post quarter-end, in April** [news release dated April 9, 2026], the Company announced a contract toward a titanium powder supply and distribution agreement with an Asian materials company. The initial contract is for the supply of three "cut" sizes, ranging from fine to coarse. The customer is a materials company supplying the Asian electronics market (specifically cell phone parts). The contract will allow the Client to perform final testing and analysis of titanium powder across three different particle sizes: 20-63µm, 53-106µm, and 53-150µm. Once this process is complete, and assuming all regulatory and trade agreements are certified, the Client has indicated it will require multiple tonnes of PyroGenesis' titanium powder per year, with final volumes to be determined. Separately, the Client is negotiating to be the official supplier of PyroGenesis' titanium powder to the Asian Electronics, Medical, and Aerospace industries.

Waste Processing

- **In January** [news release dated January 6, 2026], the Company announced it had signed an agreement with the national security and defense division of a U.S. multinational engineering infrastructure corporation, to jointly pursue contracts for the safe destruction of chemical weapons in Syria. Under this agreement, and if these pursuits are successful, PyroGenesis would provide its PACWADS technology (which uses high temperature electric plasma to eliminate a variety of dangerous biological warfare agents and chemicals, including sarin, mustard gas, soman, VX, and others), associated auxiliary systems, and various engineering, training, operational, and after-sale services, to various locations where required in conjunction with its defense partner, the Syrian government, and organizations related to the prohibition and remediation of chemical weapons. The exact number and scale of the PACWAD units required is to be determined during the upcoming tendering process.

- **In March** [news release dated March 23, 2026], the Company announced that its plasma-based SPARC system was officially unveiled at the launch of New Zealand's national refrigerant destruction facility. The facility is the first of its type in the Southern Hemisphere and will use PyroGenesis' patented all-electric steam plasma arc ("SPARC") system to safely destroy up to 100,000 kg/yr of hazardous end-of-life synthetic refrigerants, such as CFCs, HFCs, and HCFCs. These gases have a combined Global Warming Potential of 220 million kilograms of carbon dioxide equivalent (CO_2e). Their destruction ends the potential for harm.

Q1 Financial Highlights

- **In March** [news release dated March 9, 2026], the Company announced a non-brokered private placement (the "Placement") consisting of the issuance and sale of up to 1,851,852 units of the Company (the "Units") at a price of $0.54 per Unit, for gross proceeds of up to approximately $1,000,000 in a "best-effort" placement. Mr. P. Peter Pascali, the President and CEO of PyroGenesis, was expected to subscribe for Units equal to approximately $400,000 under the Placement. Each Unit in the Placement consists of one common share of PyroGenesis (a "Common Share") and one-half of a Common Share purchase warrant (each whole such common share purchase warrant, a "Warrant") of the Company. Each Warrant entitles the holder thereof to purchase one Common Share at a price of $0.70 for a period of 36 months following the closing date of the Private Placement.

Subsequently, **in March** [news release dated March 11, 2026], PyroGenesis announced oversubscription of the non-brokered private placement and that it was not accepting any further requests for participation. The Company estimated the final subscription amounts to be between $1,700,000 and $1,900,000.

Subsequently, **in March** [news release dated March 26, 2026], PyroGenesis announced closing of the non-brokered private placement in an oversubscribed capacity. The private placement sold 3,654,537 units (the "Units") at a price of $0.54 per Unit, for gross proceeds of $1,973,450.

Q1 Operational Highlights

- **Post quarter-end, In April** [news release dated April 28, 2026], the Company announced the appointment of Jean Mayer as Vice-President, Legal Affairs and Corporate Secretary. Mr. Mayer brings more than 25 years of business and legal experience, including advising public companies on corporate governance, securities law, and commercial matters. He has served as general counsel, has held senior executive positions, and has acted as a director with various public and international companies in the mining, cleantech and renewable energy sectors.

OUTLOOK

Consistent with the Company's past practice, and in view of the early stage of market adoption of our core lines of business, the Company is not providing specific revenue or net income (loss) guidance for 2026.

The following is an outline of the many factors that impact the Company's strategy and future success, plus key developments that may be expected to impact subsequent quarters.

Overall Strategy

The Company develops technology to transform high temperature processes for heavy industry and defense, which can result in improved operational efficiencies, higher product quality, increased output, lower cost, lower emissions, simplified logistics, reduced carbon footprint, and safer working/living environments. Most of the technologies stem from the Company's core expertise in plasma.

The Company has evolved from its early beginnings as a specialty-engineering firm to being a provider of a robust technology eco system.

The Company believes its strategy to be timely, as multiple heavy industries are committing to major electrification initiatives, carbon reduction measures, and waste reduction programs at the same time as many governments are increasingly supportive – from both a policy and financial perspective – of these types of technologies and infrastructure projects. Additionally, both industry and

government are developing strategies to ensure the availability of critical minerals – especially within North America and Europe – during the coming decades of increased output demand.

While there can be no guarantees, the Company believes the evolution of its strategy beyond greenhouse gas emission reduction, to an expanded focus that encapsulates the key verticals listed at the start of the Recent Developments and Outlook section, both (i) improves the Company's chances for success while (ii) also providing a clearer picture of how the Company's wide array of offerings work in tandem to support client goals.

PyroGenesis' heavy industry target market opportunity is significant, as major industries such as aluminum, steelmaking, manufacturing, cement, chemicals, aeronautics, and government seek factory-ready, technology-based solutions to help steer through the challenging landscape of increasing demand, tightening regulations, and material availability – areas where the Company's technologies can be beneficial.

Additionally, over the past few years, interest in the Company's technologies from the defense and military industries has increased considerably, to the point where identifying these industries as unique target markets is justified. Their interest encompasses an array of the Company's offerings, including opportunities across waste destruction (especially chemical warfare agents), high temperature propulsion and protection, and titanium metal powders.

As more of the Company's offerings reach full commercialization, PyroGenesis will remain focused on attracting influential customers in broad markets while at the same time ensuring that operating expenses are controlled to achieve profitable growth.

Key Performance Indicators

The Company uses key performance indicators (KPIs) to monitor, analyze, and optimize organizational output and performance, with KPIs specific to different parts of its production and manufacturing (such as cycle time, capacity utilization, yield, changeover time, and scrap), plus a different set of KPIs designed to evaluate the broader corporate results and uptake, identify trends affecting the business, and make strategic decisions. This latter category of KPIs includes:

Industry Depth: number of customers within an industry and/or amount and % of revenue from that industry. To date, the Company's greatest depth has been with the aluminum, military, and government industries.

New Industry Engagement: as the energy transition and carbon/GHG-reduction trends grow, more industries are realizing the benefit of using PyroGenesis' technology. Over the past five years the Company has begun to penetrate the mining and metal, iron ore, aerospace, automotive, general parts manufacturing, steel, materials (especially silica and silicon), chemical, and cement industries, among others.

Customer Depth: the number of projects with a single customer and/or amount of revenue from that customer. The Company treats most customer identities as confidential unless otherwise approved or suggested by the customer.

New Customer Engagement: as a relatively small company with technology that is potentially of interest across thousands of companies in many different industries, the Company takes a cautious approach when engaging with new customers. Primarily, the Company evaluates the potential customer's access to capital, operational history, and reputation when weighing engagement. With regard to net new technology ideas or start-up customers, PyroGenesis considers the long-term commercialization potential of the idea, the possibility of revenue sharing or royalties, and access to capital. Aligning to the Company's three tier business model is imperative, though exceptions can be made.

Studies Undertaken: scientific and engineering studies have been a key part of new customer acquisition for much of the Company's history. A study such as a computational fluid dynamics (CFD) study is often the first phase requirement for a potential customer in investigating the potential future use of the Company's technology. Since transitioning from a legacy fossil fuel-based system to the Company's all-electric plasma can be a transformative and often expensive proposition, a study allows a potential new client to better understand the future technological fit and prospective budgetary requirements, while also gaining an understanding of the high-quality working relationship with the Company. The wide array of different specs, uses, industries, and in-factory customization of furnace, heating, and melting machinery, mandates ground-up studies for most new initiatives. The Company's experience conducting studies and its exposure to more and different types of systems, especially over the last 5 years, has allowed the Company to further streamline and perfect its study process as a route to new business. The number, type, and duration of studies undertaken during each quarter varies.

Monthly Recurring Revenue: ongoing, repeating revenue is a major goal for the Company. To date, after-sale parts and components (such as those related to consumable aspects of plasma torches) have represented the largest revenue and growth potential on a recurring basis. As the energy transition trend grows and more plasma systems are sold, recurring revenue is expected to represent a much larger percentage of overall revenue. Other areas targeted for recurring revenue include sales of titanium metal powders, revenue from tolling contracts in areas such as aluminum dross treatment and metal recovery, and co-venture/royalty agreements such as those related to waste remediation.

Revenue Mix: PyroGenesis has established a technology eco-system comprised of a number of inter-related solutions, often referred to in previous Company communications as a "multi legged stool". This type of diversification offers a measure of protection to the Company in both difficult and rapidly changing economic environments. As such, the Company targets a wide versus a narrow mix of revenue sources.

Growth Mix: new revenue is currently driven by existing customers. A key goal for the Company is to develop an optimal mix of existing and new customers.

Cost Controls and Efficiencies

PyroGenesis has been, and continues to, scrutinize both potential and existing projects to ensure that the utilization of labour and financial resources are optimized. The Company continues to only engage in projects that reflect significant benefits to PyroGenesis and the risks of which are defined. The Company intends to intensify its focus on project and budgetary clarity during this period of elevated inflationary pressures, by identifying alternative suppliers while constantly adjusting project resources. The early-stage project assessment process has also been refined to allow for faster "go / no-go" decisions on project viability. Through an ongoing Cost Optimization Program, the Company has further identified areas to reduce costs and expenses in 2026.

Continuing the Cost Optimization Program began in fiscal 2024, which resulted in over $3 million in savings. In 2025, the Company identified savings in patent expenses, insurance and optimization of the workforce, for a net benefit of $2 million. These are recurring cost savings which will benefit the Company on a recurring annual basis. All cost optimization is done with a view to not jeopardize revenues or market competitiveness.

Enhanced Sales and Marketing

Against the backdrop of its strategy, the Company continues to focus on sales, marketing, and R&D efforts in-line with – and in some cases ahead of – the growth curve for industrial change related to energy transition, electrification, protection of the critical mineral supply chain, and greenhouse gas reduction efforts.

Macroeconomic Conditions

With some continued uncertainty in the macroeconomic environment, including ambiguity in the banking sector with regard to interest rate adjustments, the continued inflationary pressures causing shifting demand dynamics across various industries at different times, and the possibility of recessionary conditions, it may be difficult to assess the future impact these events and conditions will have on our customer base, the end markets we serve, and the resulting effect on our business and operations, both in the short term and in the long term.

Despite these uncertainties, we continue to believe there is a strong need for PyroGenesis' solutions in the industries we serve as heavy industry continues to transition and/or electrify their energy sources, decarbonize, manufacture utilizing both lighter metals (such as aluminum) and additive manufacturing, and deal with tighter hazardous waste regulations.

While we expect these uncertainties and other macroeconomic conditions to continue to impact the variability in our quarter-to-quarter revenue, we believe our diversity in both customer base and solution set will continue to be a strong mitigating factor to these challenges. Additionally, the Company's ongoing efforts to reduce costs through various measures including the sourcing of more high quality, cost-competitive suppliers, further bolsters the Company against cost fluctuations.

The various military conflicts in the Middle East and Eastern Europe continue to create some level of global economic uncertainty, as well as supply chain disruptions that can change at any time. However, it's important to note that the Company does not have any operations, customers or supplier relationships in Russia, Belarus, Ukraine, or Iran, and as such are not directly impacted at a customer level in these countries. The Company does have customer relationships and projects in Poland and Saudi Arabia and will continue to monitor the situation in the region regarding challenges to the completion of current projects, which at this time are not inhibited.

The conflict in Iran, which began in late February 2026, has impacted international business by causing one of the largest oil supply disruptions in history. In general, this has increased freight costs, disrupted global supply chains and aviation, led to higher petroleum prices, higher air travel fares, and put additional inflationary pressures on various goods including energy and agricultural products. While higher operational costs and even economic slowdowns are being seen across some regions, the long-term effects are unknown. So far, the Company cannot point to any specific client project decisions that have been attributed to this situation. As the Company's projects are, on average, 18 months in duration, the immediate impact is mitigated to an extent by the extended project periods. Longer term project impacts are unknown.

Generally, the Company believes that broad-based threats to global supply chains increase awareness and interest in the many solutions the Company offers. This is particularly true within the minerals and metals industries, as manufacturers seek alternatives to offshore suppliers as well as technologies that could optimize output or recycle critical materials from by-products or waste – solutions that the Company currently offers.

BUSINESS LINE DEVELOPMENTS

The potential upcoming milestones which are expected to confirm the validity of our strategies are outlined below. Please note that these timelines are estimates based on information provided to us by the clients/potential clients, and while we do our best to be accurate, timelines can and will shift, due to protracted negotiations, client technical and resource challenges, or other unexpected situations beyond our or the clients' control.

Business Line Developments: Near Term (0 – 3 months)

Financial:

Payments for Outstanding Major Receivables:
Regarding the outstanding receivable under the Company's existing $25 million+ Drosrite™ contract, and as previously announced, PyroGenesis had agreed to a strategic extension of the payment plan, by the customer and its end-customer, geared to better align the pressures on the end-user's operating cash flows created by increased business opportunities. During the 4th quarter of 2025, the Company received a payment representing a third of the remaining balance. The next payment(s) to PyroGenesis are expected in the near term.

Energy Transition:

Alumina Calcination:
As reported in the Q4 Outlook, the Company is in advanced discussions with one of the largest mining companies in the world, to study the use of plasma torches in the calcination of alumina. The project would simulate the replacement of natural gas burners by plasma torches in a flash calciner furnace for producing smelter-grade alumina. During Q1 the Company and this client continued discussions. An announcement may be expected in the near term.

Super High-Powered Plasma Torch for Aluminum Producer:
As reported in the Q4 Outlook, the Company has been in discussions with one of the largest aluminum companies globally, toward the eventual purchase of a 5MW plasma torch. Initial discussions were centred around engineering support to develop a feasibility study in conjunction with the client, with a possible torch purchase in 2026. Discussions and activity advanced during Q4 2025. A feasibility study was prepared, and a formal proposal was submitted to the client, for the potential purchase of two 2MW plasma torch systems (in place of the previous potential purchase of one 5MW torch), for use in large molten aluminum furnaces. During Q1, the client requested a larger feasibility study for a full-scale conversion (to plasma torches) of an entire aluminum casthouse containing multiple furnaces. The Company is preparing the plans for this study, and a decision may be expected in the near term.

Materials Production:

Fumed Silica Reactor ("FSR") Project:
It has been noted in previous Outlooks (and various news releases) that PyroGenesis has been designing, engineering, and constructing the fumed silica reactor pilot plant to convert quartz into fumed silica in a single and eco-friendly step, for HPQ Polvere ("Polvere"), a wholly owned subsidiary of HPQ Silicon Inc. ("HPQ"). The plant is operational and undergoing various tests to replicate the lab-scale test at pilot plant scale. It has also been stated that modifications to the system and continued testing to improve the fumed silica are ongoing, with more announcements expected in the near term, including for potential customers.

During Q1, [news release dated January 22, 2026] the Company announced the signing of a memorandum of understanding ("MOU") toward a joint venture for the development of a commercial scale fumed silica plant. Specifically, that its client HPQ, through Polvere, and an industrial Joint Venture partner, have signed a non-binding MOU to form a joint venture company (the "JV"), for the purpose of operating a 1,000 tonne per year fumed silica production plant. PyroGenesis, under an exclusive manufacturing arrangement, would build the fumed silica reactor for US$20.0 million (approximately CA$27.3 million).

As stated in the January 22, 2026, news release, the formation of the JV will be contingent upon the successful negotiation and execution of one or more definitive agreements pertaining to the JV and related obligations by the parties thereto. As stated previously, these documents are expected to be completed and signed no later than the end of Q2 2026. Negotiations continued throughout Q1 2026 and remain ongoing.

Titanium Metal Powder:
It was previously announced the Company was in discussions with various companies for potential titanium powder orders, including with various potential clients in Europe:

- During Q1 [news release dated February 23, 2026], the Company announced the successful signing of a contract for a first titanium powder order with a scientific aerospace research organization based in Europe, for the supply of coarse cut titanium powder in particle size 45-106µm. As a result, this project will be removed from future Outlooks.

- During Q4 2025 [news release dated December 15, 2025], the Company announced the delivery of 3.5 tonnes of titanium powder under a new powder supply agreement with a U.S. minerals and metal technology company, for "off-cut" titanium powder, it was noted that PyroGenesis will supply the client on a recurring as-needed basis. During Q1 2026, [news release dated January 22, 2026] the Company announced an additional contract for one tonne of titanium powder under the powder supply agreement. Additional orders from this client may be expected in the near term.

- Post quarter-end, in April [news release dated April 9, 2026], the Company announced a contract toward a titanium powder supply and distribution agreement with an Asian materials company. The initial contract is for the supply of three "cut" sizes, ranging from fine to coarse. The customer is a materials company supplying the Asian electronics market (specifically cell phone parts). The contract will allow the Client to perform final testing and analysis of titanium powder across three different particle sizes: 20-63µm, 53-106µm, and 53-150µm. Once this process is complete, and assuming all regulatory and trade agreements are certified, the Client has indicated it will require multiple tonnes of PyroGenesis' titanium powder per year, with final volumes to be determined. Separately, the Client is negotiating to be the official supplier of PyroGenesis' titanium powder to the Asian Electronics, Medical, and Aerospace industries. A further announcement regarding this client may be expected in the near term.

The company is currently in discussions with several other companies for titanium powder orders, including:

- A European company who has previously purchased powder from PyroGenesis.
- A European company who previously tested PyroGenesis powder samples, for the potential annual purchase of very fine titanium powder.
- A European company also considering the purchase of very fine cut titanium powder.
- A European company considering the purchase of fine cut titanium powder.
- A French materials company considering the purchase of fine cut powder.

Mineral Extraction:
The Company is in discussions with a North American mining company to test plasma to help extract critical minerals such as alkali metals from silicates. A proposal is being developed, and an announcement may be expected in the near term.

Lithium Production:
In the Q4 Outlook, it was stated that the Company is in discussions with a North American mining company operating within the lithium discovery sector, for potential testing of a plasma furnace to help extract lithium from other minerals. A proposal and cost had been submitted. This potential project is unlikely to move forward, so will be removed from future Outlooks.

Waste Processing:

Drosrite Systems:
In the Q4 2025 Outlook, it was stated that the Company is in advanced discussions with a North American metal casting company for the purchase of a Drosrite aluminum dross processing system to process high density aluminum beverage can scrap, with an approximate value of $800-$1million. In early Q1, client representatives visited PyroGenesis' Montreal facilities for additional discussions. An announcement may be expected in the near term.

The company continues to in advanced discussions with both a middle eastern company and a European company for the sale of Drosrite systems, with announcements potentially in the near term.

Chemical Weapons Destruction (PACWADS):
In Q1, [news release dated January 6, 2026], it was announced that the Company has signed an agreement with the national security and defense division of a U.S. multinational engineering infrastructure corporation, to jointly pursue contracts that are expected to be tendered during 2026, for the safe destruction of chemical weapons in Syria. The Company and the client have been engaged in document preparation and meetings with various parties throughout Q1 2026. Announcements may be expected throughout 2026 if, and as, the contract tenders come to fruition.

Externally, in March 2026, a major international initiative was launched, led by Syria and supported by a coalition of countries including Canada, France, Germany, Qatar, Türkiye, the UK, and the United States. Named "The Breath of Freedom Task Force", the mission, organized by The Organisation for the Prohibition of Chemical Weapons, initiates technical and financial support for identifying and destroying remnants of the former Assad regime's chemical weapons programme. The goal of this task force is to drive forward progress on the Syrian chemical weapons file.

Plasma Torch System for Pyrolysis:
In the Q4 Outlook, it was stated that the negotiations had continued with a European entity for the sale of a plasma torch system and/or plasma reactor system, which the customer would utilize in their production of carbon black and hydrogen for use in batteries and graphite production, and that a project quote had been submitted with a potential project value of approximately $2 million. It was further stated that a potential project scope has been developed across multiple phases, and that an announcement is expected in the near term. As of end of Q1, negotiations with this client continue, with a potential announcement in the near to mid-term.

Plasma-Based Glass Valorization:
It was stated in previous Outlook's that the Company is in final negotiations with an entity in Canada, for a plasma-based furnace for use in the melting and valorization of recycled glass, with an estimated contract value of approximately $2 million, and that this potential client is currently assembling funds from a consortium of international contributors, across government and private entities, with the amount secured determining a potential start and/or the scope of the project. It was also stated that the project scope has risen to between $3-$5 million, and an announcement was expected in the near term. This continues to be the case, as the client finalizes its funding array, with an announcement expected in the near term.

SPARC Refrigerant Waste Destruction System:
It was announced previously that the Company is in negotiations with a Middle Eastern customer regarding PyroGenesis' SPARC system for the safe destruction of hazardous end-of-life refrigerants such as CFCs, HCFCs, and HFCs. The customer has access to a very large existing stockpile of these hazardous materials. Discussions continue as a possible co-venture, whereby PyroGenesis would receive revenue on a profit-sharing basis. PyroGenesis is conducting due diligence on key elements related to the potential business model, and a contract is currently being finalized.

Business Line Developments: Mid Term (3 – 6 months)

Energy Transition:

Cement Production Calcination:
As mentioned in the Q4 2025 Outlook, the Company is in discussions with a European company within the cement industry, for the sale of an additional 1MW plasma torch system to replace gas burners in the limestone calcination process. An announcement may be expected in the mid term as the potential customer aims to secure financing.

Plasma Torches for Cement Industry Calcination:
The Company is in discussions with a global leader in providing technology and services for mining, aggregates, recycling, and metal refining industries, primarily for potential sale of hyper-high temperature (10 MW and above) plasma torches for use in calcination furnaces as part of the cement production process.

Ore Pelletization Torch Trials:
CLIENT B:
As mentioned in previous Outlooks, plasma torch tests within an iron ore pelletization furnace of a client previously identified as Client B, a major international iron ore producer, were underway. The client has conducted live furnace tests using four 1 MW PyroGenesis plasma torch systems, with the possibility of replacing fossil fuel burners across multiple pelletization furnace systems. Live trials using PyroGenesis plasma torches will continue at the client's discretion until they determine they have sufficient performance data, with no estimated timeline.

CLIENT C:
Client C, a global market-leading client and a significant player in both the iron ore pelletization and steel industries, has been working with PyroGenesis over the past few years on various potential initiatives related to using plasma for decarbonization. PyroGenesis was previously awarded official supplier status to Client C as part of an impending initiative that was subsequently announced during Q4 2024 [news release dated November 19, 2024], for a contract to assess the applicability of PyroGenesis' fully electric plasma torches for use in part of the customer's electric arc furnace (EAF) steelmaking and casting process. The initial project was completed during Q2 2025 as anticipated. A comprehensive report was assembled and submitted to the client in early Q3 2025. The client is assessing potential next steps, with no estimated timeline.

Materials Production:

Plasma Systems for Hydrogen Production:
The Company is in discussions with a North American gas distributor to use plasma in the large-scale production of hydrogen.

Plastic Pyrolysis to Produce Hydrogen and Carbon Black:
The Company is in discussions with a North American clean-tech company as part of a project to produce hydrogen and carbon black from plastic.

Carbon Black from Pyrolysis of Fossil Fuel Derivative:
The Company is in discussions with a large European oil company interested in using plasma for high temperature pyrolysis of a fossil fuel derivative to produce syngas and carbon black. PyroGenesis conducted initial tests with this client in December 2024, and new discussions are underway. In Q1 the Company developed a proof-of-concept lab test, and discussions are underway for next phase.

Fumed Silica:
The Company is in discussions with a Middle Eastern company for the potential purchase of fumed silica reactors to product fumed silica for the Middle Eastern region.

Titanium Metal Powder:
The Company continues to be in discussion with companies who have expressed interested in titanium metal powders.

Lithium Battery Material Recovery:
In Q1 [news release dated February 26, 2026] the Company announced achieving successful results from the primary testing campaign of PyroGenesis' plasma technology for superheating materials as part of the process to recover certain cathode or anode materials from end-of-life batteries. The client is a North American battery material recycler. It was stated that there may be a subsequent testing phase required which would be expected to occur before the end of Q2 2026, and that the client's ultimate goal would be to purchase an initial 1 MW plasma torch system, followed by a subsequent purchase of 5 x 1 MW plasma torch systems or 1 x 5 MW plasma torch systems. The client has indicated a potential need for multiple 5 MW plasma torch systems. New tests continued during Q1 2026. An announcement regarding next steps may be expected in the mid-term.

Waste Processing:

Drosrite Systems:
The Company is in various stages of discussions with aluminum manufacturers to purchase Drosrite aluminum dross processing systems, including with two Middle Eastern aluminum companies for the purchase of multiple 5,000+ tonnes per year Drosrite furnaces.

Drosrite Systems:
The company has recently begun discussions with a major aluminum company in India, for the potential sale of Drosrite systems.

Hazardous Aerosol Treatment:
The Company continues early-stage discussions with a large waste collection firm to help in the treatment of aerosol released during garbage collection and compacting. An initial project may be forthcoming for engineering of a solution toward the potential use of a plasma torch or reactor. The client has requested the preparation of quotes for various systems.

Radioactive Waste Destruction:
A design phase contract was signed during Q4 2025 [news release dated December 17, 2025] with a major European entity for the use of plasma in the destruction of low-level radioactive waste, to help define the technical specifications, sizing, and design parameters, for a potential subsequent engineering and build phase for a plasma-equipped furnace (and the related peripheral components), required as part of the potential construction of a radioactive waste vitrification and treatment plant in Europe. During Q1, the Company designed a custom system for potential use by the client. This design was submitted and the client is reviewing the design for eventual submission to their government's nuclear agency. Next phase may be detailed design leading to procurement and construction. If selected for this competitive project, total project cost may be approximately $6-8 million.

Municipal Waste Destruction and Gasification System:
The Company is in negotiations with a company in India for a large waste destruction and biogas upgrading system.

Business Line Developments: Long Term (> 6 months)

Energy Transition:

Plasma Torches for Metallurgy R&D:
The Company is in initial discussions with a European university conducting advanced metallurgy R&D, for the purchase of a plasma torch system.

20 MW Plasma Torches for Aeronautics and Defense Client:
A contract for a 20MW plasma torch was signed in Q4 2024 [news release dated October 21, 2024], by a client who is a prime contractor for the U.S. government as well as for public and private customers in the aeronautics and defense industries.
PyroGenesis previously designed and built a 4.5MW plasma torch to this same client, which was delivered in Q1 2026.

A plasma torch at the 20MW power level, based on PyroGenesis' own research, represents one of the most powerful plasma torches ever produced commercially. The project has an approximate duration of 3 years. The project is progressing and is in the engineering and electrical design phase.

Plasma-Based Glass Recycling:
As stated in previously Outlooks, the Company signed an R&D / testing contract with a global leader in glass recycling, to investigate plasma as part of the customer's energy transition initiatives. The project is related to the spheronization of recycled glass using plasma, to help establish proof of concept. The contract involves multiple tests to optimize parameters and produce high-quality spherical glass particles for use in glass bed applications. Testing commenced during Q2 as planned, with early results being very promising. The full roster of tests and modifications originally scheduled for completion in Q3 2025 was extended into Q4 2025 and Q1 2026 and are ongoing. The longer-term commercial potential is for building a reactor-based system on-site at the customer's facility. For budgetary reasons on the client side, this potential project has been moved to a longer horizon.

Plasma Torches for Metal Manufacturing:
During Q4 2024 and Q1 2025, the Company conducted first round tests for one of the world's largest producers of metal products to design and develop a plasma-based solution for use in improving precision in the manufacturing process, using a low wattage plasma torch. Next steps were identified to conduct additional tests using progressively larger torches during Q2 and Q3 2025. Testing per this approach met and even surpassed expectations. In the Q2 2025 Outlook it was stated that a first-round project may commence in the near term, with a potential value of $100-200K, with long-term potential at an enterprise-wide level for this customer has a potential approximate value of $10 million. Additional tests at an even higher temperature were identified as beneficial, as well as a CFD study. For budgetary reasons on the client side, this potential project has been moved to a longer horizon.

Plasma Torches for Steel Manufacturing Process Steps:
The Company is in initial discussions with a European steel construction conglomerate for the use of plasma torches in various high temperature process steps.

Plasma Torches for Brick:
The Company is in initial discussions with a European company for the use of plasma torches in high temperature brickmaking process steps, including brickmaking refractory furnace. This is a multi-torch application, potentially requiring 15-20 60kw-150kw torches per line.

Plasma Torches for Steelmaking:
The Company is in initial discussions with a major global engineering firm that works extensively in the steel industry, for the use of plasma torches in high temperature steelmaking furnaces, in Japanese steel plants.

Plasma Torches for Alumina Calcination:
In Q1 2025, the Company signed an initial testing contract with a large European aluminum producer with a 100+ year history. The contract is to test plasma torches as part of the calcination step for alumina, the last step of the Bayer process for refining bauxite ore into alumina, which is the raw material for producing aluminum. The project commenced in the latter part of Q2 2025. Tests were successful and the results were very positive. The customer is now evaluating what was acknowledged as very promising data to replace natural gas burners and is reviewing their capital expenditure plans for possible future implementation. This project will be removed from future Outlooks as, at this time, it is unlikely to proceed.

Plasma Torches for Global Chemical Firm:
In the previous Q1 outlook, the Company stated that it is in discussions with an American entity for the potential sale of plasma torches to aid in the production of carbon black and potentially other materials carbon and silica-based, with a potential initial value of $2-3 million and additional longer-term potential. In late Q2 and early Q3, the customer visited PyroGenesis' Montreal facilities for a site tour and for more in-depth discussions. The customer has started construction of their own pilot plant, and discussions continue sporadically regarding potential integration of plasma torches into that facility.

Materials Production:

Green Cement Additive:
PozPyro is a cement additive material produced by PyroGenesis' as a collaboration with its client Progressive Planet. The proprietary plasma process converts widely available, high-grade crystalline silica into amorphous silica that can be used to enhance the strength of concrete as a replacement for fly ash which is in diminishing supply. Previous announcements [news release dated May 2, 2024] showed compressive strength tests for PozPyro of up to 99.5% above standards for similar material such as fly ash, while surpassing even the full-strength value of the Portland Cement control by up to 49.67%. A potential contract for a future pilot plant has an estimated value of $15-20 million. Previously the Company developed and delivered an advanced feasibility and technical study towards the construction of a pilot plant. As of Q1 2026, the Company is waiting on go-forward decisions from the client.

Silicon, Nano-Silicon, and Silica Production:
The Company is in discussions at quotation stage with several potential customers who have expressed interest in PyroGenesis' advanced methods for producing silicon, nano-silicon, and silica. The potential customers include:

- a major global automaker (whose interest lies in both nano-silicon and silicon oxide [SiOX] for EV batteries) who is considering a lab scale production system (approximate value of $500,000) with a long-term potential pilot plant with an estimated contract value of $10-15 million.
- a US battery manufacturer considering a lab-scale production system for SiOX anode material; negotiations have advanced and further cost and scope development meetings are underway.
- a raw material supplier to the construction materials industry who is considering a lab-scale production system (approximate value of $150,000) with a long-term potential pilot plant with an estimated contract value of $10-15 million. Discussions continue with potentially more discussions on the horizon.
- a raw material producer and manufacturer in South Asia is considering a production system for silicon-based material with an estimated contract value of $10-15 million. Discussions continue, regarding scope of work.
- a producer of silicon carbide.

Waste Processing:

Plasma Torch for Hazardous Waste Destruction:
The Company is in early-stage discussions with an operator of a large North American hazardous waste facility for the sale of a plasma torch system. The facility destroys a variety of hazardous waste, including PFAS "forever chemicals", currently using an incineration process.

Plasma Waste-to-Energy System / Resource Recovery System (PRRS):
The Company previously announced the signing of a 2-stage contract for a land-based plasma waste-to-energy system with a European consortium. The first stage consists of a conceptual and preliminary design phase for approximately $2 million, which commenced in Q3 2025 and was scheduled to last no more than one year. The design of the Plasma Waste-to-Energy System is based on the Company's Plasma Resource Recovery System (PRRS), a waste-to-energy technology that eliminates toxic compounds while transforming waste into reusable products such as syngas and chemicals such as methanol. This project is currently on hold as the client lost its first stage financing. The client is looking for alternate funds. Until such time as those funds have been secured and the project restarted, $2 million was removed from the Company's reported backlog during Q4 2024. There was no movement in Q1 2026.

Plasma Torches for 3rd Party Waste-to-Energy Systems:
The Company has been in discussions over several years with a European entity, to act as a potential supplier of plasma torches for the entity's waste-to-energy initiative; the entity has at times, listed PyroGenesis as their torch supplier in various publications online. In Q3 2024, this entity announced having entered into an agreement with a German multi-Billion-dollar leading technology company to accelerate green energy transition through waste-to-energy technology. The entity announced that it aims to establish 300 plants producing 1 million tons of hydrogen over the next several years. There was no movement in Q1 2026.

**** Please note that projects or potential projects previously announced, or listed in previous Outlooks, that do not appear in the above summary updates, should not be considered as at risk. Noteworthy developments can occur at any time based on project stages, and the information presented above reflects information on hand. Projects not mentioned may have simply not concluded or not passed milestones worthy of discussion. ****

FURTHER INFORMATION

Additional information relating to Company and its business, including the 2025 consolidated financial statements, the Annual Information Form and other filings that the Company has made and may make in the future with applicable securities authorities, may be found on or through SEDAR+ at www.sedarplus.ca, or the Company's website at www.pyrogenesis.com.

Additional information, including directors' and officers' remuneration and indebtedness, principal holders of the Company's securities and securities authorized for issuance under equity compensation plans, is also contained in the Company's most recent management information circular for the most recent annual meeting of shareholders of the Company.