



NUREXONE BIOLOGIC INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS

FOR THE YEAR ENDED

DECEMBER 31, 2025

(Expressed in thousands of U.S. Dollars)

Dated April 15, 2026

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024

This Management's Discussion and Analysis ("**MD&A**") discusses the operating results, financial position, and cash flows of NurExone Biologic Inc. (the "**Company**" or "**NurExone**"), formerly known as EnerSpar Corp., and its wholly-owned subsidiaries NurExone Biologic Ltd., a private company incorporated under the laws of Israel on June 17, 2020 ("**NurExone Ltd.**"), and Exo-Top Inc., a private company incorporated under the laws of Nevada on February 4, 2025 ("**Exo-Top**").

This MD&A covers the Company's financial performance for the years ended December 31, 2025, and 2024. This MD&A should be read in conjunction with the audited consolidated financial statements of the Company for the years ended December 31, 2025, and 2024 (the "**2025 Consolidated FS**").

The 2025 Consolidated FS, along with extracts included in this MD&A, are presented in accordance with IFRS Accounting Standards as issued by the International Accounting Standards Board (IASB).

Unless otherwise indicated, all amounts in this MD&A are expressed in thousands of U.S. dollars ("**US\$**"). References to "**C\$**" indicate Canadian dollars, which is the functional currency of the Company, and "**NIS**" refers to New Israeli Shekels, the functional currency of NurExone Ltd.

Due to the rounding of dollar differences, certain total dollar amounts in this MD&A may not precisely equal the sum of their components. Percentage changes are calculated using rounded figures as presented.

Readers are cautioned that this MD&A contains forward-looking information. For more information, please refer to the "*Forward-Looking Statements*" section below.

The information in this report is dated April 15, 2026. The 2025 Consolidated FS and MD&A were approved by the Company's board of directors (the "**Board**") for filing on SEDAR+ on April 15, 2026.

FORWARD-LOOKING STATEMENTS

Certain statements contained in this MD&A, and in the documents incorporated by reference in this MD&A, constitute "forward-looking information" and "forward-looking statements" (together "forward-looking statements") within the meaning of applicable securities laws and are based on assumptions, expectations, estimates and projections as at the date of this MD&A. Forward-looking statements relate to future events or future performance and reflect management's expectations or beliefs regarding future events. 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 statements that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved" or the negative of these terms or comparable terminology. Forward-looking statements in this MD&A herein include, but are not limited to, statements with respect to:

- *expected future events and the financial and operating performance of the Company;*
- *the use of proceeds from private placements;*
- *research and development milestones described in the "Completion of Research and Development Milestones for the Year Ended December 31, 2025, and Planned Future Milestones" section;*
- *the establishment of in-house laboratories and offices;*
- *in-vivo experiments for Investigational New Drug ("**IND**") submissions;*
- *IND submissions to the U.S. Food and Drug Administration (the "**FDA**"), FDA clearance of the submissions;*
- *clinical trial design;*
- *manufacturing scale-up;*
- *the Company advancing towards clinical trials and launching a first-in-human trial;*
- *the Company making progress in its development of ExoPTEN, the Company's first ExoTherapy product;*
- *the exosomes becoming an ideal and natural choice for drug delivery;*

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- *future contractual obligations with regards to partnerships with various organizations which will help further the Company's business and drug development goals;*
- *the future impact of the suspension of hostilities with Iran conflict, announced on April 8, 2026, on the Company and its operations;*
- *the Company continuing to refine its product candidates;*
- *the NurExone platform technology offering solutions to companies interested in quality exosomes and minimally invasive targeted delivery systems for other indications;*
- *the benefits of Exo-Top's establishment and the acquisition of the Master Cell Bank (the "MCB") on the Company and its business;*
- *the Company's ability to meet development milestones and extended milestone timelines under its license agreement with Technion Research and Development Foundation Ltd. and Ramot at Tel Aviv University Ltd. (see "Company Overview – NurExone Ltd.");*
- *the Company's future funding requirements and ability to raise additional capital to support its development activities (see "Liquidity and Capital Resources");*
- *the proposed transaction contemplated by the non-binding letter of intent with BioXtek Inc., including the likelihood, timing, structure and completion of any such transaction (see "Subsequent Events").*
- *partnerships with various organizations helping further the Company's drug development and delivery goals; and*

In developing the forward-looking statements in MD&A, the Company has applied several material assumptions, including:

- *the ability to obtain funding for our operations, research, and commercial activities;*
- *the use of proceeds from private placements will be utilized as outlined herein;*
- *the Company pursuing its business model and strategic plans;*
- *the success of research and development operations;*
- *the development and commercialization of product candidates;*
- *the Company maintaining its intellectual property rights;*
- *the Company commercializing, marketing, and manufacturing capabilities and strategy being conducted as intended;*
- *positive market conditions;*
- *our ability to leverage internal capabilities and know-how;*
- *our expectations regarding federal, provincial, and foreign regulatory requirements;*
- *whether we will receive, and the timing and costs of obtaining, regulatory approvals in the United States, Canada, Israel, and other jurisdictions;*
- *the regional suspension of hostilities announced on April 8, 2026, continues and leads to a stabilization of the geopolitical and economic environment;*
- *the restoration of regular logistics and personnel availability following the de-escalation of the regional conflict;*
- *the therapeutic benefits, effectiveness, and safety of our product candidates;*
- *estimates of our expenses, future revenue, capital requirements, and our needs for additional financing;*
- *our expectations regarding market risk, including interest rate changes and foreign currency fluctuations; the continuation of laboratories and office lease agreements;*
- *reliance on key personnel and management;*
- *our ability to retain and supplement our Board and management and skilled employees, or otherwise engage consultants and advisors, having knowledge of the industries in which we participate;*
- *the ability to engage and retain the employees or consultants required to grow our business;*
- *the ability to execute our business strategy;*
- *disruptions or changes in the pharmaceutical technology industry;*
- *unanticipated costs and expenses;*

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- the availability of financing on reasonable terms;
- our ability to fulfill current and future contractual obligations with various organizations;
- the Company will advance towards clinical trials and launching a first-in-human trial;
- the Company will continue to refine its product candidates;
- the NurExone platform technology will offer solutions to companies interested in quality exosomes and minimally invasive targeted delivery systems for other indications;
- Exo-Top's establishment and the acquisition of the MCB will have its intended benefits on the Company and its business; and
- the general business, industry, and economic conditions of the industries and countries in which we operate. For more information, see the "Working Capital Discussion" section.

Forward-looking statements are, by their nature, not guarantees of the Company's future operational performance and are subject to risks and uncertainties and other factors that could cause the Company's actual results to differ materially from those expressed in or implied by these forward-looking statements. Forward-looking information is subject to known and unknown risks, uncertainties and other factors, including risks that the Company may be unable to satisfy development or funding milestones under its license agreements, that milestone timelines may be further extended or terminated, that additional licensing fees may become payable, and that the transaction contemplated by the letter of intent with BioXtek Inc. may not be completed on the terms currently contemplated or at all.

These risks and uncertainties include, but are not limited to:

- our ability to leverage internal capabilities and know-how;
- the use of proceeds from private placements will not be utilized as outlined herein;
- our expectations regarding federal, provincial, and foreign regulatory requirements;
- the Company not receiving regulatory approvals in the United States, Canada, Israel, and other jurisdictions;
- the therapeutic benefits, effectiveness, and safety of our product candidates;
- the uncertainty of preclinical drug development, and the fact that drug product candidates may not advance to clinical trials;
- estimates of our expenses, future revenue, capital requirements and our needs for additional financing;
- market risk, including interest rate changes and foreign currency fluctuations;
- the continuation of laboratories and office lease agreements;
- reliance on key personnel and management;
- disruptions or changes in the pharmaceutical technology industry;
- unanticipated costs and expenses;
- general business, industry, and economic conditions;
- protection of the Company's intellectual property;
- dependence on the Company's strategic partners;
- those risk factors identified under the heading "Risks and Uncertainties";
- the uncertainty regarding the duration and stability of Iran conflict suspension of hostilities announced on April 8, 2026, and the potential for renewed military activity in Israel to disrupt operations economic volatility in the region, including fluctuations in the NIS, resulting from the transition from active conflict to a suspension of hostilities;
- disclosures under the heading "Subsequent Events";
- rapid technological changes;
- demand for our products;
- network restrictions;
- fluctuations in foreign currency exchange rates;

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- *our inability to fulfill future contractual obligations with various organizations;*
- *the Company does not advance towards clinical trials and launching a first-in-human trial;*
- *the Company not continuing to refine its product candidates;*
- *the Company's early stage of development;*
- *lack of revenues to date;*
- *government regulation;*
- *market acceptance for its products;*
- *the fact that preclinical drug development is uncertain, and the drug product candidates of the Company may never advance to clinical trials or human trials;*
- *the fact that results of preclinical studies and early-stage clinical trials may not be predictive of the results of later stage clinical trials;*
- *the uncertain outcome, cost, and timing of product development activities, preclinical studies and clinical trials of the Company;*
- *the uncertain clinical development process, including the risk that clinical trials may not have an effective design or generate positive results;*
- *the inability to obtain or maintain regulatory approval of the drug product candidates of the Company;*
- *the introduction of competing drugs that are safer, more effective or less expensive than, or otherwise superior to, the drug product candidates of the Company;*
- *the initiation, conduct, and completion of preclinical studies and clinical trials may be delayed, adversely affected or impacted by unforeseen issues;*
- *the inability to obtain or maintain intellectual property protection for the drug product candidates of the Company;*
- *risks that the Company's intellectual property and technology won't have the intended impact on the Company and/or its business;*
- *the Company's inability to carry out its preclinical trials and/or realize upon the stated benefits of the preclinical trials and/or such preclinical trials will not have the intended results;*
- *the inability of the Company to fulfill its intended future plans and expectations;*
- *the Company may be unable to complete an IND submission;*
- *ExoPTEN may not have its anticipated benefits;*
- *NurExone being unable to focus on developing regenerative exosome-based therapies for central nervous system ("CNS") injuries;*
- *the establishment of Exo-Top and acquisition of the MCB may not have its intended benefits for the Company and/or its business;*
- *the impacts of the implementation of tariffs on certain imported goods by the U.S. government in April 2025; and*
- *other similar factors that may cause the actual results, performance, or achievements to differ materially from those expressed or implied in these forward-looking statements.*

Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of the MD&A or as of the date otherwise specifically indicated herein. Due to risks and uncertainties, including the risks and uncertainties elsewhere in this MD&A, actual events may differ materially from current expectations. The Company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise, except as required pursuant to applicable securities law. All forward-looking statements contained in the MD&A are expressly qualified in their entirety by this cautionary statement.

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COMPANY OVERVIEW

NurExone Biologic Inc. is a publicly traded biotechnology company focused on the development of regenerative, exosome-based therapies for CNS injuries. The Company's lead drug candidate, **ExoPTEN**, is being developed for the treatment of acute spinal cord injury ("**SCI**") and optic nerve damage ("**OND**"), both representing significant unmet medical needs and multi-billion-dollar market opportunities ⁽¹⁾⁽²⁾. Preclinical studies have shown compelling efficacy, supporting ExoPTEN's clinical potential. The Company has also achieved key regulatory milestones, including Orphan Drug Designation for acute SCI from the FDA (US) and for SCI from the EMA (Europe), advancing its pathway toward clinical trials in both the United States and Europe.

In addition to its therapeutic pipeline, NurExone plans to commercialize high-quality naïve exosomes and offer minimally invasive, targeted delivery systems for third-party use across various indications. To support its strategy, the Company established **Exo-Top Inc.**, its wholly-owned U.S. subsidiary, to develop independent production capabilities and commercial supply of naïve exosomes.

The Company was incorporated under the laws of Alberta on June 27, 2011. It is a reporting issuer in British Columbia, Alberta, and Ontario. On April 22, 2025, the Company completed its continuance from the Province of Alberta, governed by the *Business Corporations Act* (Alberta), into the Province of Ontario, governed by the *Business Corporations Act* (Ontario) (the "**Continuance**"). The Company has a registered office located at 1 Adelaide Street East, Suite 801, Toronto, Ontario, M5C 2V9, Canada.

The Company is listed on the following stock exchanges:

- Under the symbol "NRX" - Traded on the TSX Venture Exchange (the "**TSXV**").
- Under the symbol "J90" - Traded on the Frankfurt Stock Exchange, German Composite, Stuttgart Stock Exchange, Munich Stock Exchange, Berlin Stock Exchange, Hamburg Stock Exchange, and Dusseldorf Stock Exchange.
- Under the symbol "NRXBF" - Quoted on the Over-the-Counter Qualified Board Venture Market.

Reverse Takeover Transaction

On June 15, 2022, the Company completed a reverse takeover transaction (the "**RTO**") with NurExone Ltd.

In connection with the RTO, the Company completed a 10:1 consolidation of its common shares and issued 17 post-consolidated common shares (the "**Common Shares**") for each outstanding share of NurExone Ltd.

Prior to the RTO, the Company was engaged in mineral exploration activities relating to the Johan Beetz feldspar project in Quebec. As a condition of the RTO, the mineral exploration assets were divested and distributed to former shareholders through a spin-out transaction involving 1222150 BC Limited, which now operates as a private company.

Following the RTO, the Company continued the biopharmaceutical technology business previously carried on by NurExone Ltd., focusing on the development of a proprietary, minimally invasive, exosome-based therapeutic platform for CNS injuries.

Additional details regarding the RTO are available in the Company's press release dated January 18, 2022, and its Filing Statement dated May 12, 2022, available on SEDAR+ at www.sedarplus.ca. Such additional details are not incorporated by reference herein and should not be deemed to be made part of this MD&A.

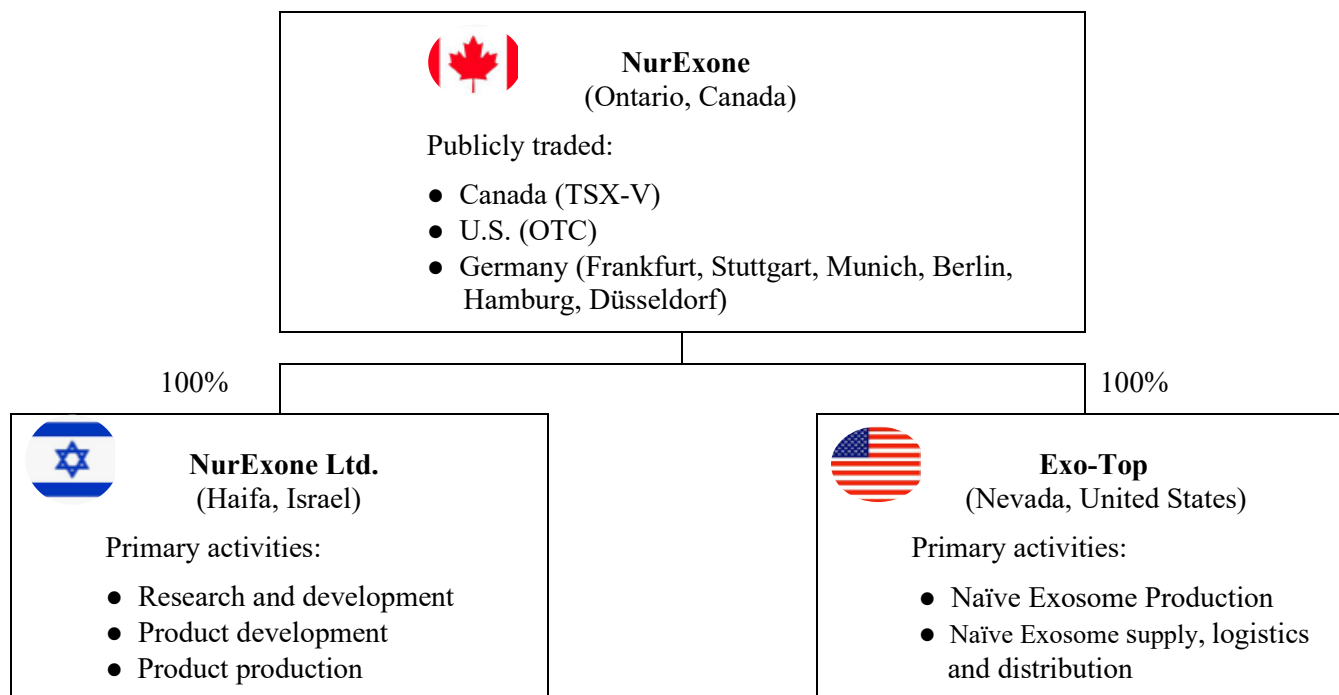
⁽¹⁾ Johns Hopkins Medicine: Acute Spinal Cord Injury: <https://www.hopkinsmedicine.org/health/conditions-and-diseases/acute-spinal-cord-injury>

⁽²⁾ U.S. Centers for Disease Control and Prevention (CDC): About Glaucoma: <https://www.cdc.gov/vision-health/about-eye-disorders/glaucoma.html>

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Description of the Company's Principal Businesses and Operations

As of the date of this MD&A, the Company has two wholly-owned subsidiaries:



NurExone Ltd.

NurExone Ltd. is an Israel-based biotechnology company specializing in pharmaceutical research and development based on licensed technologies from leading academic institutions, including the Technion – Israel Institute of Technology ("**Technion**") and Tel Aviv University.

Between January 2017 and May 2020, preclinical research conducted at these institutions evaluated intranasal administration of mesenchymal stem cells ("**MSCs**") derived exosomes loaded with small interfering RNA ("**siRNA**") targeting phosphatase and tensin homolog ("**PTEN**", and together, "**siRNA-PTEN**"). In rat models with complete spinal cord lesions, this treatment demonstrated significant functional recovery, including improvements in motor function, sensory recovery, and accelerated restoration of urinary reflexes.

Exosomes are membrane-bound extracellular vesicles naturally secreted by cells, carrying proteins, lipids, and genetic material that facilitate intercellular communication. When administered intranasally or intrathecally, exosomes have been shown to cross the blood-brain barrier ("**BBB**") and exhibit enhanced retention at injury sites compared to intravenous delivery. Furthermore, exosomes can be loaded with therapeutic cargo targeted to specific diseases or indications.

On June 23, 2020, the Company entered into an exclusive worldwide license agreement with Technion Research and Development Foundation Ltd. ("**TRDF**") and Ramot at Tel Aviv University Ltd. ("**Ramot**") (the "**TRDF-Ramot License Agreement**") to exploit certain licensed information and related patent rights for the applications defined in the agreement.

On August 18, 2021, NurExone entered into a first amendment to the TRDF-Ramot License Agreement. The amendment confirmed the Company's good standing under the license and amended certain development funding and milestone provisions.

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On January 25, 2022, the parties entered into a second amendment to the TRDF-Ramot License Agreement pursuant to which an additional patent family, titled "Production Of Extracellular Vesicles From Stem Cells", was added to the licensed intellectual property.

On April 27, 2025, the parties entered into a third amendment to the TRDF-Ramot License Agreement, which amended the minimum royalty provisions described below. Under the agreement, TRDF is entitled to nominate a board observer to receive notice of, attend and participate in Company board meetings for the duration of the license (the "**TRDF Observer**"). A TRDF Observer has been appointed and has attended all Board meetings since completion of the RTO.

ExoPTEN – Lead Drug Candidate

ExoPTEN is the Company's lead drug candidate and the first therapeutic developed under its proprietary ExoTherapy platform. It is being developed for the treatment of acute SCI and OND, with potential applicability to additional CNS indications such as traumatic brain injury ("**TBI**") and facial nerve injury ("**FNI**"). ExoPTEN is the first therapeutic candidate developed utilizing the Company's proprietary ExoTherapy technology platform.

NurExone's ExoTherapy platform is designed to enable targeted drug delivery through engineered, cargo-loaded exosomes, facilitating minimally invasive and efficient delivery of therapeutic molecules, particularly siRNA, with an initial focus on CNS injuries and neurodegenerative disorders.

The Company completed a pre-IND meeting with the FDA and, on August 29, 2023, received written feedback regarding its manufacturing, preclinical, and clinical development plans. The FDA provided guidance on chemistry, manufacturing, and controls ("**CMC**"), and indicated that the proposed ExoPTEN release testing strategy sufficiently addresses safety requirements for the planned first-in-human clinical trial. The FDA also confirmed that the proposed toxicity study plan aligns with regulatory expectations, thereby eliminating the need for certain large-scale animal studies. Based on this regulatory feedback, the Company intends to proceed with the submission of an IND application and, subject to regulatory clearance, the initiation of Phase I clinical trial.

ExoPTEN is being developed as a minimally invasive ExoTherapy administered intrathecally to promote neuron regeneration and facilitate the rewiring of damaged spinal pathways. In 2025, the Company generated additional data supporting the Proof of Concept published in December 2024, which demonstrated repair of OND in rat models, including significant neuronal regeneration and functional restoration. ExoPTEN leverages the Company's proprietary ExoTherapy platform, which enables the production and loading of exosomes with pharmaceutical cargo designed to target CNS injuries.

Exo-Top

Founded on February 4, 2025, under the laws of the state of Nevada, Exo-Top is a wholly-owned U.S.-based subsidiary of the Company, primarily focused on the production and supply of high-quality, fully characterized Good Manufacturing Practice ("**GMP**") exosomes for commercialization. In addition to its production role, Exo-Top provides support for the Company's research and therapeutic applications. Exo-Top was established to create an independent and scalable platform for producing high-quality naïve exosomes, enabling the Company's future pipeline. Its U.S. location provides strategic advantages, including proximity to key biopharmaceutical partners, access to manufacturing infrastructure, enhanced operational capabilities, and expanded market opportunities.

Naïve Exosome Production

Exo-Top plans to produce high-quality, fully characterized naïve exosomes derived from Bone Marrow MSCs. In addition to supporting the Company's internal development activities, Exo-Top aims to supply GMP-grade exosomes to pharmaceutical companies, biotechnology firms, and research institutions worldwide, providing potential additional revenue streams. Exo-Top may also supply exosomes for research and non-FDA-regulated therapeutic or aesthetic applications, where permitted.

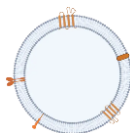
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On December 30, 2024, Exo-Top, through the Company, acquired a GMP-grade MCB from a U.S. manufacturer for \$600 (C\$863), which was paid in full. This acquisition secured full ownership of the exosome cell source, providing the Company with greater control over the production processes, with the inventory primarily intended for producing exosome batches for commercialization. It also eliminates external licensing or royalty obligations related to the cell source, supporting cost efficiency and strategic flexibility as the development pipeline advances.

Applications in Regenerative Aesthetics

Exosomes possess potent regenerative properties with applications in non-medical treatments and aesthetic procedures:

- Potent Regenerative Properties
- Significant Inflammation Reduction
- Facilitation of Cellular Rejuvenation



- Stimulation of Collagen & Elastin Production
- Tissue Repair and Longevity
- Enhanced Topical Delivery

A Multi-Billion Dollar Opportunity in Science-Backed Aesthetics

Exosomes represent a new frontier in therapeutic applications, regenerative beauty, and wellness, enabling science-driven, minimally invasive treatments. Their rich cargo of growth factors, proteins, and microRNAs is being explored for applications including skin rejuvenation, anti-aging, diabetic ulcers, and hair regeneration.

In July 2025, Florida enacted Senate Bill 1768 ([CS/CS/SB 1768](#)), adding sections to the Florida Medical Practices and Osteopathic Medicine statutes regarding stem cell and biologic therapies. This legislation reflects a state-level effort to provide more clarity for physicians and patients engaging in regenerative medicine, allowing Florida physicians to treat pain, orthopedics, and wound care with increased regulatory confidence at the state level. However, this exists within a complex relationship with federal FDA oversight, as the FDA maintains that most therapeutic exosome products are unapproved drugs regardless of state laws. The exosome-based regenerative aesthetics market is experiencing rapid growth and is projected to surpass \$1.6 billion by 2034 ⁽³⁾, driven by demand for premium treatments ranging from \$500 - \$2,500 per session ⁽⁴⁾, often with multiple treatments per client annually. Leading media outlets, such as [Allure](#) and [Harper's Bazaar](#), along with major conferences including the [Aesthetic & Anti-Aging Medicine World Congress](#) (AMWC) and the [International Master Course on Aging Science](#) (IMCAS), are spotlighting exosomes as transformative innovations in aesthetic medicine.

Any external websites or third-party materials referenced in this MD&A are provided for convenience only and do not form part of this MD&A.

Production Capabilities and Strategic Advantage

Exo-Top's proprietary production and characterization processes ensure that its exosomes meet the highest quality standards, providing reproducibility, safety, and scalability. These processes support a wide range of applications, from academic and industry research to therapeutic use within the Company's pipeline or by third-party biotechnology and pharmaceutical companies, as well as permitted non-FDA-regulated applications. By maintaining full ownership of the MCB and controlling the entire production process, Exo-Top is positioned to efficiently scale production to meet growing commercial demand and unlock additional revenue opportunities. Exo-Top intends to establish a GMP-grade exosome facility in the U.S., further strengthening its manufacturing capabilities.

Further details regarding the anticipated development timeline are provided under the section entitled "Completion of Research and Development Milestones for the Year Ended December 31, 2025, and Planned Future Milestones".

⁽³⁾ InsightAce Analytic: "[Regenerative Aesthetics Exosome Products Market Size, Share & Trends Analysis Distribution by Application, By Biological Source, By Product Format, End User, and Segment Forecasts, 2025-2034](#)"

⁽⁴⁾ Aesthetic Education: <https://aesthetic.education/treatments/exosomes/>

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FINANCIAL HIGHLIGHTS AND KEY PERFORMANCE INDICATORS

Significant Developments for the Year Ended December 31, 2025

- (1) On January 8, 2025, the Company issued 65,000 Common Shares pursuant to the exercise of 65,000 warrants issued pursuant to a non-brokered private placement in January 2024 (the "**January 2024 Private Placement Warrants**"). Each January 2024 Private Placement Warrant was exercised at a price of C\$0.35 per Common Share, generating total proceeds of \$16 (C\$23). ⁽¹⁾
- (2) On January 19, 2025, the Company received gross proceeds of \$506 (C\$728) through the exercise of 2,140,456 class A Common Share purchase warrants (each a "**Class A Warrant**") at a price of C\$0.34 per Class A Warrant issued in the first tranche of the non-brokered private placement of the Company which closed on August 25, 2023 (the "**August 2023 Offering**").

The exercise of the Class A Warrants followed the Company providing the Class A Warrant holders an acceleration notice on December 17, 2024, that the Class A Warrant acceleration trigger was met when the daily volume weighted average trading price of the Common Shares on the TSXV equaled or exceeded C\$0.69 for a period of 20 consecutive trading days. The effect of such exercises, along with the prior exercise of 181,818 Class A Warrant in March 2024, resulted in all Class A Warrants issued in the August 2023 Offering being exercised. ⁽¹⁾

- (3) On January 21, 2025, the Company completed a non-brokered private placement (the "**January 2025 Private Placement**") of units of the Company (the "**January 2025 Unit**") through the issuance of an aggregate of 856,996 January 2025 Units. Each January 2025 Unit was issued at a price of C\$0.56 per January 2025 Unit, generating aggregate gross proceeds of \$333 (C\$480), with issuance costs of \$23 (C\$33). ⁽¹⁾

Each January 2025 Unit was comprised of (i) one Common Share, and (ii) one Common Share purchase warrant (each, a "**January 2025 Warrant**"). Each January 2025 Warrant entitles the holder to purchase one Common Share at a price of C\$0.70 per Common Share for a period of 36 months, subject to acceleration. If the daily volume weighted average trading price of the Common Shares on the TSXV for any period of 20 consecutive trading days equals or exceeds C\$1.75, the Company may, upon providing written notice to the holders of the January 2025 Warrants (the "**January 2025 Offering Acceleration Notice**"), accelerate the expiry date of the January 2025 Warrants to the date that is 45 days following the date of the January 2025 Offering Acceleration Notice.

In addition, following the date of the issuance of the January 2025 Warrants, if the Company lists the Common Shares on a nationally recognized stock exchange in the United States, the Company may upon providing an acceleration notice (the "**January 2025 Offering U.S. Listing Acceleration Notice**"), accelerate the expiry date of the January 2025 Warrants to the date that is 45 days following the date of the U.S. Listing Acceleration Notice. If the January 2025 Warrants are not exercised by the applicable accelerated expiry dates, they will expire and become void.

- (4) On January 29, 2025, following the approval by the Board, the Company granted incentive awards under the Company's equity incentive plan (the "**Equity Incentive Plan**") to certain employees and service providers. A total of 299,802 stock options ("**Options**") were granted, each exercisable for one Common Share at a price of C\$0.56 per Common Share (the "**January 2025 Options**"). ⁽¹⁾

The vesting schedule for the January 2025 Options is as follows:

- (i) 35,802 January 2025 Options will vest over three months,
- (ii) 189,000 January 2025 Options will vest over six months, and
- (iii) 75,000 January 2025 Options will vest over two years.

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The January 2025 Options have an exercise period of ten years from the vesting commencement date.

The fair value of each January 2025 Option as of the grant date was C\$0.40, determined by using the Black-Scholes option pricing model, based on a vesting period of up to two years. The total share-based compensation expense recognized in relation to the January 2025 Options was \$84 (C\$121).

- (5) On February 19, 2025, the Company issued 328,625 Common Shares pursuant to the exercise of January 2024 Private Placement Warrants. The January 2024 Private Placement Warrants were exercised at a price of C\$0.35 per Common Share, generating total proceeds of \$81 (C\$115). ⁽¹⁾
- (6) On March 14, 2025, the Company announced that it had completed an important preclinical study towards its IND submission.

The new study, which advances the Company's path towards first-in-human trials, demonstrated that ExoPTEN treatments with different dose regimens led to both motor function recovery and significant improvements in blood flow at the site of SCI - an essential factor in tissue healing and functional recovery.

- (7) On April 2, 2025, the United States introduced wide-ranging changes to its tariff policies.

The Company has assessed the potential impact of these changes on Exo-Top's operations in the United States. Based on information available as of the date of these financial statements, management has not identified a material impact on the Company's operations, supply chain, or financial results for the year ended December 31, 2025.

The Company will continue to monitor developments in tariff policies and evaluate any potential future effects on Exo-Top's business, supply chain, and financial results.

- (8) On April 9, 2025, the Company completed a non-brokered private placement (the "**April 2025 Private Placement**") of units of the Company (each, an "**April 2025 Unit**") through the issuance of an aggregate of 3,543,238 April 2025 Units. Each April 2025 Unit was issued at a price of C\$0.65 per April 2025 Unit, generating aggregate gross proceeds of \$1,600 (C\$2,303), with issuance costs of \$9 (C\$12). ⁽¹⁾

Each April 2025 Unit was comprised of (i) one Common Share, and (ii) one Common Share purchase warrant (each, an "**April 2025 Warrant**"). Each April 2025 Warrant entitles the holder to purchase one Common Share at a price of C\$0.85 per April 2025 Warrant for a period of 36 months.

- (9) On April 9, 2025, the Board approved, following recommendations from the Compensation Committee on March 12, 2025, changes to director and officer compensation, including:
 - (i) Merit-based salary increases for certain officers ranging from 6% to 10%, respectively, and a 58% scope-of-work-based salary increase to an officer, effective January 1, 2025.
 - (ii) A framework for future bonus payments with a minimum of \$25 and a maximum of \$65 per instance, associated with 2024 performance and certain future performance-based milestones, payable upon the achievement of specified corporate milestones.
 - (iii) Merit-based increase in director fees, including an annual base payments increase of 20% and compensation for specific activities increasing in the range of 50% to 60% per specific activity, effective April 9, 2025.

The implementation and payments of all approved updates are subject to the successful completion of a minimum private placement or aggregate private placements by the Company of \$3 million.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

- (10) On April 9, 2025, pursuant to the Equity Incentive Plan, the Board granted an aggregate of 110,000 Options (the "**April 2025 Options**") to certain employees and consultants of the Company. Each April 2025 Option is exercisable at a price of C\$0.68 per Common Share.

(i) 50,000 April 2025 Options expire ten years from the date of grant and vest over 24 months, such that 25% of the April 2025 Options vest on the six-month anniversary of the date of grant, and an additional 12.5% of the April 2025 Options vest at the end of each subsequent three-month period thereafter until the second anniversary of the date of grant, provided that the grantee continues to be an eligible participant under the Equity Incentive Plan, and

(ii) 60,000 April 2025 Options expire ten years from the date of grant and vest at a rate of 50% each quarter over six month period from the date of grant, subject to the fulfillment of certain terms and provided that the grantee continues to be an eligible participant under the Equity Incentive Plan. ⁽¹⁾

Each April 2025 Option is exercisable to purchase one Common Share.

The fair value of each April 2025 Option as of the grant date was C\$0.49, determined by using the Black-Scholes option pricing model, based on a vesting period of up to two years. The total share-based compensation expense recognized in relation to the April 2025 Options was \$39 (C\$54).

On the same date, the Company also approved a future grant of an aggregate of 1,125,000 RSUs to certain directors and officers of the Company, to be issued at the later of: (x) June 18, 2026, and (y) the date of the next annual general meeting of shareholders of the Company (the "**Annual Meeting**"). ⁽¹⁾

- (11) On April 22, 2025, the Company appointed Jacob Licht as Chief Executive Officer of Exo-Top and as Vice President of Corporate Development at NurExone. This strategic nomination marks a key milestone in the Company's plan to establish Exo-Top as a GMP-compliant exosome manufacturing facility and advance the Company's manufacturing and commercialization strategy.

On February 27, 2026, the Company announced that Mr. Jacob Licht will be stepping down from his roles at the end of March 2026 for personal reasons.

- (12) On April 22, 2025, the Company completed the Continuance. This follows the Company's press release dated June 4, 2024, and the approval of the Continuance by shareholders at the Company's annual general and special meeting held on Monday, June 3, 2024.

- (13) On April 24, 2025, the Company announced new preclinical data for its lead candidate, ExoPTEN, supporting a third therapeutic indication - facial nerve regeneration. The data were presented at the 2025 ISEV Annual Meeting and demonstrated significant functional recovery in a preclinical model.

This development expands ExoPTEN's potential to address peripheral nerve injuries such as Bell's palsy and positions the Company to target an additional multi-billion-dollar market. The findings further validate the ExoTherapy platform's applicability across additional indications.

- (14) On April 27, 2025, the parties entered into a third amendment to the TRDF-Ramot License Agreement, which amended the minimum royalty provisions. Under the amended provision, the Company is obligated to make a fixed annual payment of \$26, which will increase by 30% annually upon initiation of Phase II trials, capped at \$50. The minimum royalties are creditable against royalties paid by the Company during the applicable period.

- (15) On April 29, 2025, the Company engaged in investor relation services with POSITIVE Communications ("**POSITIVE**"), which received TSXV approval, to support the Company's efforts to raise awareness and generate exposure for the Company and its achievements.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

POSITIVE is a boutique public relations agency based in Tel Aviv, Israel. POSITIVE was engaged for an initial six-month term for a monthly fee of NIS 15, plus VAT. Either party has the right to terminate the agreement upon providing 30-days' notice.

POSITIVE does not currently have a direct or indirect interest in the securities of the Company.

While POSITIVE has no intention of acquiring any additional securities of the Company at this time, it may do so in the future in compliance with applicable securities laws and TSXV policies.

- (16) On May 26, 2025, pursuant to the Equity Incentive Plan, the Board granted an aggregate of 625,000 Options (the “**May 2025 Options**”) to certain service providers. Each May 2025 Options is exercisable for one Common Share at a price of C\$0.68 per Common Share. ⁽¹⁾

The vesting schedule for the May 2025 Options is as follows:

- (i) 50,000 May 2025 Options will vest over six months,
- (ii) 75,000 May 2025 Options will vest over twelve months, and
- (iii) 500,000 May 2025 Options will vest over eighteen months.

The May 2025 Options have an exercise period of ten years from the vesting commencement date.

The fair value of each May 2025 Option as of the grant date was C\$0.48, determined by using the Black-Scholes option pricing model, based on a vesting period of up to two years. The total share-based compensation expenses recognized in relation to the May 2025 Options was \$217 (C\$298).

On the same date, the Company also granted 300,000 RSUs (the “**May 2025 RSUs**”) to a certain service provider. The May 2025 RSUs vest following a one-year period, vesting anniversary, from the grant date.

The fair value of each May 2025 RSUs as of the grant date was C\$0.66, based on the market price of the Company's Common Shares on the grant date. ⁽¹⁾

The aggregate grant-date fair value of the May 2025 RSUs was \$144 (C\$198), which will be recognized as share-based compensation expense over the one-year vesting period.

- (17) On May 28, 2025, the Company entered into two intercompany arrangements with Exo-Top:

- (i) Equity Investment:

The Company subscribed for 1,000 common shares of Exo-Top for aggregate consideration of \$600. This equity investment is part of NurExone's ongoing capitalization strategy for its U.S. operations and has been recorded as an increase in investment in subsidiaries in the consolidated financial statements.

- (ii) Secured Revolving Line of Credit Agreement:

The Company entered into a secured intercompany revolving line of credit agreement (the “**LOC Agreement**”) with Exo-Top, pursuant to which NurExone may advance funds up to a maximum principal amount of \$3,500. The facility bears interest at an annual rate of 10.5%, is secured by the assets of Exo-Top, and is repayable in accordance with the terms of the agreement.

- (18) On June 3, 2025, the Company issued 2,000,000 Common Shares upon the release of restricted share units, following a one-year period, vesting anniversary, to certain officers and directors. ⁽¹⁾

- (19) On June 18, 2025, at the Annual Meeting, the shareholders approved the following matters:

- (i) setting the number of directors of the Company at five for the ensuing year;
- (ii) authorizing the board of directors of the Company to set the number of directors from time to time within the minimum and maximum number provided in the articles of the Company and approving the related amendment to the articles removing the provision restricting the number of directors that may be appointed between annual meetings;

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

- (iii) the election of Yoram Drucker, Dr. Lior Shaltiel, Oded Orgil, James (Jay) Richardson and Gadi Riesenfeld as directors of the Company;
- (iv) the re-appointment of Ziv Haft, CPA (Isr.), a BDO member firm, as the auditor of the Company for the ensuing year and authorizing the board of directors to fix the auditor's remuneration;
- (v) the ratification, confirmation and approval of the amended and restated omnibus incentive plan; and
- (vi) the approval of the amendment to the articles of the Company removing the provision restricting transfers of securities of the Company, together with the ratification, confirmation and approval of prior trades of securities of the Company described in the circular.

- (20) On June 18, 2025, the Company granted an aggregate of 1,125,000 RSUs (the "**June 2025 RSUs**") following the Annual Meeting and approval by the Board on April 9, 2025, to certain officers and directors. ⁽¹⁾

Each June 2025 RSU vests on the one-year anniversary of the grant date.

The fair value of each June 2025 RSU as at the grant date was C\$0.69, based on the market price of the Common Shares on the grant date. The total share-based compensation expenses recognized in relation to the June 2025 RSUs were \$567 (C\$776).

- (21) On July 1, 2025, the Company, through Exo-Top, entered into a Project Development Services Consulting Agreement (Non-Construction) with Cushman & Wakefield U.S., Inc. ("**C&W**"). Under the agreement, C&W will provide non-construction consulting services related to planning and programming for a new facility in the United States. The agreement specifically excludes architecture, engineering, and other licensed professional services. The base fee for the services is \$18.

The agreement is effective for a period of 75 days, unless earlier terminated in accordance with its terms.

- (22) On July 22, 2025, the Company transferred its entire GMP-grade MCB, originally prepaid for \$600 on December 30, 2024, together with a portion of its acquired Working Cell Bank for \$18, from a U.S. vendor to an external storage facility in Indianapolis, USA. The inventory is maintained under FDA and GMP conditions to support future manufacturing activities once Exo-Top's facility becomes operational.
- (23) On July 25, 2025, it was announced that the Company was named a finalist in the Falling Walls Venture 2025 global summit. Falling Walls Venture is an international showcase of science start-ups that have the potential to "break the walls" between science and society. Each year, up to 25 finalists pitch at the Falling Walls Science Summit in Berlin, Germany, where one is named 'Science Breakthrough of the Year'.
- (24) On August 8, 2025, it was announced that the Company conducted an independent study showing that exosomes produced by NurExone showed stronger healing potential than the industry standard.
- (25) In August 2025, the Company issued 217,884 Common Shares pursuant to two exercises of the January 2024 Private Placement Warrants. The January 2024 Private Placement Warrants were exercised at a price of C\$0.35 per Common Share, generating total proceeds of \$55 (C\$77). ⁽¹⁾
- (26) On August 20, 2025, the Company completed a non-brokered private placement (the "**August 2025 Private Placement**") of units of the Company (each, an "**August 2025 Unit**") through the issuance of an aggregate of 1,258,072 August 2025 Units. Each August 2025 Unit was issued at a price of C\$0.62 per August 2025 Unit, generating aggregate gross proceeds of \$568 (C\$780), with issuance costs of \$21 (C\$30). ⁽¹⁾

Each August 2025 Unit was comprised of (i) one Common Share and (ii) one-half of one Common Share purchase warrant (each whole warrant, an "**August 2025 Warrant**"). Each August 2025 Warrant entitles the holder to purchase one Common Share at a price of C\$0.80 per August 2025 Warrant for a period of 36 months. If the daily volume weighted average trading price of the Common Shares on the TSXV for any period of 20 consecutive trading days equals or exceeds C\$1.70, the Company may, upon providing written notice to the holders of the August 2025 Warrants (the "**Acceleration Notice**"), accelerate the expiry date of the August 2025 Warrants to the date that is 45 days following the date of the Acceleration Notice.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

- (27) On September 8, 2025, the Company received a Notice of Allowance from the United States Patent and Trademark Office for its proprietary exosome manufacturing process.

The patent covers the Company's 3D scaffold and shear-stress-based bioreactor system for the production of stem cell-derived exosomes.

- (28) On September 11, 2025, the Company announced that the Israel Patent Office has granted its Patent entitled "Production of Extracellular Vesicles from Stem Cells".

This patent grant is aligned with the Company's recently announced U.S. Notice of Allowance for the same priority family of applications.

- (29) On September 11, 2025, the Company completed a non-brokered private placement (the "**September 2025 Private Placement**") of units of the Company (each, a "**September 2025 Unit**") through the issuance of an aggregate of 930,376 September 2025 Units. Each September 2025 Unit was issued at a price of C\$0.68 per September 2025 Unit generating aggregate gross proceeds of \$457 (C\$633). ⁽¹⁾

Each September 2025 Unit was comprised of (i) one Common Share and (ii) one-half of one Common Share purchase warrant (each, a "**September 2025 Warrant**"). Each September 2025 Warrant entitles the holder to purchase one Common Share at a price of C\$0.88 per September 2025 Warrant for a period of 36 months.

If the daily volume weighted average trading price of the Common Shares on the TSXV for any period of 20 consecutive trading days equals or exceeds C\$1.70, the Company may, upon providing written notice to the holders of the September 2025 Warrants (the "**September 2025 Offering Acceleration Notice**"), accelerate the expiry date of the September 2025 Warrants to the date that is 45 days following the date of the September 2025 Offering Acceleration Notice.

- (30) On September 15, 2025, a total of 20,000 Options were exercised at an exercise price of C\$0.28, generating gross proceeds of \$4 (C\$6). ⁽¹⁾

- (31) On September 16, 2025, the Company announced plans to establish its first U.S. commercial exosome production facility in Indianapolis, Indiana through its subsidiary Exo-Top. The Company has secured an incentive offer of up to \$255 for this expansion.

The planned GMP-compliant facility will serve as Exo-Top's U.S. manufacturing base, producing exosomes for both NurExone's therapeutic pipeline and business-to-business opportunities in regenerative aesthetics.

- (32) On September 17, 2025, the Company issued 25,000 Common Shares pursuant to the exercise of the September 2024 Private Placement Warrants. The September 2024 Private Placement Warrants were exercised at a price of C\$0.70 per Common Share, generating total proceeds of \$13 (C\$18). ⁽¹⁾

- (33) On October 3, 2025, the Company issued 53,571 Common Shares pursuant to the exercise of the January 2024 Private Placement Warrants. The January 2024 Private Placement Warrants were exercised at a price of C\$0.35 per Common Share, generating total proceeds of \$14 (C\$19). ⁽¹⁾

- (34) On October 8, 2025, the Company announced the acceleration of the expiration date of certain warrants, further to its press releases dated August 28, 2023, September 6, 2023 and January 5, 2024.

The acceleration applies to (i) 2,515,456 class B Common Share purchase warrants issued and outstanding from the private placement which closed in tranches on August 25, 2023 and September 6, 2023 (the "**September 2023 Warrants**") and (ii) 5,653,073 Common Share purchase warrants issued and outstanding from the private placement which closed on January 4, 2024 (the "**January 2024 Warrants**").

Each September 2023 Warrant is exercisable at a price of C\$0.48 per September 2023 Warrant and each January 2024 Warrant is exercisable at a price of C\$0.35 per January 2024 Warrant.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
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The acceleration triggers were met after the daily volume weighted average trading price of the Company's Common Shares on the TSXV equaled or exceeded for a period of 20 consecutive trading days, in the case of the September 2023 Warrants, C\$0.83, and in the case of the January 2024 Warrants, C\$0.80 (the "**Acceleration Event**").

Pursuant to the terms of the warrants and following the occurrence of the Acceleration Event, the Company has provided notice to the warrant holders (the "**Acceleration Notice**"), thereby accelerating the expiry of the warrants.

As announced on November 12, 2025, all of the September 2023 Warrants and January 2024 Warrants were exercised prior to expiry, resulting in aggregate gross proceeds of \$2,259 (C\$3,186).

The breakdown of proceeds was (i) \$852 (C\$1,207) from the exercise of the September 2023 Warrants and (ii) \$1,407 (C\$1,979) from the exercise of the January 2024 Warrants. ⁽¹⁾

- (35) On October 8, 2025, the Company announced that, further to its press release dated April 9, 2025, it has received approval from the TSXV to amend its agreement with POSITIVE Communications ("**POSITIVE**"). The amendment includes:

- (i) an extension of the agreement term to July 10, 2026, through an additional nine-month extension; and
- (ii) the addition of a monthly expense reimbursement of up to NIS 15 plus VAT, in addition to the existing monthly fee of NIS 15 plus VAT. Either party may terminate the agreement by providing 30 days' written notice.

POSITIVE does not currently hold any direct or indirect interest in the Company's securities. While POSITIVE has no present intention to acquire additional securities of the Company, it may do so in the future in accordance with applicable securities laws and TSXV policies.

- (36) On October 21, 2025, it was announced that the Company was invited to present at the Precision EV Forum in Cambridge, UK, to discuss regulatory challenges in the clinical development of ExoPTEN, reflecting strong international interest in the Company's lead program.
- (37) On November 3, 2025, it was announced that the Company had been accepted to the "BioFab Startup Lab", which helps early-stage biotechnology companies accelerate the translation of regenerative innovations into scalable and commercially viable manufacturing.
- (38) On November 27, 2025, pursuant to the Equity Incentive Plan, the Board granted an aggregate of 271,700 Options (the "**November 2025 Options**") to certain employees and service providers. Each November 2025 Options is exercisable for one Common Share at a price of C\$0.75 per Common Share. ⁽¹⁾
The vesting schedule for the November 2025 Options is as follows:
- (i) 260,000 November 2025 Options will vest over twenty-four months, and
 - (ii) 11,700 November 2025 Options will vest over three months.

The November 2025 Options have an exercise period of ten years from the vesting commencement date.

The fair value of each November 2025 Option as of the grant date was C\$0.51, determined by using the Black-Scholes option pricing model, based on a vesting period of up to two years. Share-based compensation expense for the November 2025 Options totaled \$99 (C\$139).

On the same date, the Company also granted 1,450,000 RSUs (the "**November 2025 RSUs**") to certain directors, officers and service providers. The November 2025 RSUs vest on a one-year anniversary of the grant date. ⁽¹⁾ The fair value of each November 2025 RSUs as of the grant date was C\$0.71, based on the market price of the Company's Common Shares on the grant date.

The total share-based compensation expenses recognized in relation to the November 2025 RSUs were \$733 (C\$1,030).

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024

- (39) On December 12, 2025, the Company announced meaningful progress in its long-term clinical-readiness strategy. The Company has begun the process of evaluating potential Israeli production partners to support small-scale GMP-based manufacturing of its lead candidate, ExoPTEN, in order to test the drug in a first-in-human clinical trial, pending regulatory approval.

In parallel, NurExone reported new scientific data showing strong biological activity in its exosomes compared with commercially available exosomes.

- (40) On December 15, 2025, the Company engaged Russo Partners LLC ("**Russo**") for a two-month strategic communications project for a fixed fee of \$7, subject to TSX Venture Exchange approval.

On February 10, 2026, the Company reengaged Russo for a three- to six-month term at \$15 per month, subject to TSXV approval. Thereafter, either party may terminate the agreement with 30 days' notice. Russo currently holds no direct or indirect interest in the Company's securities and, while it has no present intention to acquire any, may do so in the future in compliance with applicable laws and TSXV policies.

- (41) On December 19, 2025, the Company announced new laboratory data demonstrating that its proprietary exosomes can significantly reduce inflammatory activity compared to untreated cells and cells treated with a commercially available exosome product.

Notes:

- (1) Hold Periods: Unless otherwise stated, all Common Shares, Units, Warrants, Options, and RSUs issued in 2025 are subject to the applicable Canadian resale restrictions, including a four months and one day hold period where required under applicable securities laws, and TSXV policies.

Going Concern

The Company is devoting substantially all of its efforts toward research and development activities. In conducting research and development, the Company has incurred operating losses in each year since its inception, including net losses of \$6,384 and \$5,043, respectively, for the years ended December 31, 2025, and 2024, and expects such losses to continue in the foreseeable future. As of December 31, 2025, the Company had an accumulated deficit of \$25,484.

Management believes the Company may not have sufficient funds to cover planned operations throughout the next twelve months. The Company may secure additional financing through the issuance of new equity and/or debt; however, there is no assurance that these initiatives will be successful.

These events and conditions indicate the existence of a material uncertainty that may cast significant doubt on the Company's ability to continue as a going concern. The audited consolidated financial statements do not include any adjustments to the carrying amounts and classifications of assets and liabilities that would result if the Company were unable to continue as a going concern.

SELECTED FINANCIAL INFORMATION

The Company has experienced, and continues to undergo, a period of significantly increasing activity - evidenced, among other things, by growth in headcount, expansion of its premises, and the acquisition of additional equipment. Collectively, these developments have enabled the Company to transition away from reliance on outsourced research and development, bringing this work in-house.

The increasingly meaningful scientific advancements disclosed in its press releases are a direct reflection of these investments.

MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024

The audited statements of profit or loss, prepared in accordance with IFRS Accounting Standards, are summarized for the years ended December 31, 2025, 2024, and 2023:

(USD in thousands)	Twelve-month period ended December 31,			Three-month period ended December 31,		
	2025	2024	2023	2025	2024	2023
	Unaudited	Unaudited	Unaudited	Unaudited	Unaudited	Unaudited
Operating expenses:						
Research and development expenses, net	\$ 2,637	\$ 1,868	\$ 1,541	\$ 619	\$ 632	\$ 308
General and administrative expenses	3,686	3,141	2,116	716	852	406
Operating loss	6,323	5,009	3,657	1,335	1,484	714
Financial expenses	80	81	27	60	84	27
Finance income	(19)	(47)	(45)	-	(22)	(6)
Net loss	6,384	5,043	3,639	1,395	1,546	735
Other comprehensive (gain) loss:						
Items that may be reclassified subsequently to profit or loss:						
Loss (gain) from translation of foreign operations	(25)	73	9	-	43	(81)
Loss (gain) from foreign currency translation adjustments	(210)	84	(37)	(78)	50	66
Total comprehensive loss	\$ 6,149	\$ 5,200	\$ 3,611	\$ 1,317	\$ 1,639	\$ 720
Net loss per share:						
Basic and Diluted net loss per share	\$ 0.08	\$ 0.08	\$ 0.08	\$ 0.02	\$ 0.02	\$ 0.02
Weighted average number of common shares – basic and diluted	80,015,040	65,417,289	44,722,288	80,015,040	65,417,289	44,722,288

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

Research and development expenses, net

For the twelve-month and three-month periods ended December 31, 2025, 2024, and 2023, research and development expenses were as follows:

- 2025: \$2,637 for the twelve-month period and \$619 for the three-month period
- 2024: \$1,868 for the twelve-month period and \$632 for the three-month period
- 2023: \$1,541 for the twelve-month period and \$308 for the three-month period

The year-over-year increase in research and development expenses was primarily attributable to expanded research and development activities focused on advancing the siRNA-PTEN program and other siRNA targets.

For the year ended December 31, 2025, research and development expenses increased by \$769, compared to the same period in fiscal 2024, primarily due to ongoing research progress, including:

- A \$406 increase in salaries due to a higher headcount
- A \$231 increase in subcontractor expenses
- A \$89 increase in depreciation expenses
- A \$70 decrease in patent expenses
- A \$69 increase in share-based compensation costs
- A \$60 decrease in grant participation related to a project funded by the Israel Innovation Authority ("IIA")
- A \$16 decrease in materials expenses

These changes reflect the Company's expanding research activities as it continues to mature as a research and development-focused organization.

For the year ended December 31, 2024, research and development expenses increased by \$327, compared to the same period in fiscal 2023, primarily driven by:

- A \$428 increase in materials expenses
- A \$274 decrease in subcontractor expenses
- A \$157 increase due to a higher headcount
- A \$76 decrease in expenses due to reimbursement for a granted project funded by IIA
- A \$40 increase in patent expenses
- A \$30 increase in share-based compensation costs
- A \$22 increase in depreciation expenses

These changes similarly reflect the Company's continued growth as a research-driven organization.

General and administrative expenses

For the twelve-month and three-month periods ended December 31, 2025, 2024, and 2023, general and administrative expenses were as follows:

- 2025: \$3,686 for the twelve-month period and \$716 for the three-month period
- 2024: \$3,141 for the twelve-month period and \$852 for the three-month period
- 2023: \$2,116 for the twelve-month period and \$406 for the three-month period

For the year ended December 31, 2025, general and administrative expenses increased by \$545, compared to the same period in fiscal 2024, primarily driven by:

- A \$286 increase in share-based compensation costs
- A \$171 increase in salaries
- A \$109 increase in legal expenses
- A \$44 decrease in professional services

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024

- A \$22 increase in other expenses
- A \$2 increase in amortization of right-of-use assets expenses
- A \$1 decrease in insurance expenses

These changes reflect the Company's continued growth and organizational development, including expanded administrative infrastructure, increased corporate governance and compliance activities, and higher legal costs associated with ongoing business operations.

The increase in 2024 compared to 2023 was primarily driven by costs related to investor relations and public relations.

For the year ended December 31, 2024, general and administrative expenses increased by \$1,025, compared to the same period in fiscal 2023, primarily due to:

- An \$832 increase in investor relations ("IR") and public relations ("PR") services
- A \$266 increase in share-based compensation costs
- A \$44 decrease in legal expenses
- A \$29 decrease in other expenses

Operating loss

For the twelve-month and three-month periods ended December 31, 2025, 2024, and 2023, operating losses were as follows:

- 2025: \$6,323 for the twelve-month period and \$1,335 for the three-month period
- 2024: \$5,009 for the twelve-month period and \$1,484 for the three-month period
- 2023: \$3,657 for the twelve-month period and \$714 for the three-month period

For the year ended December 31, 2025, operating loss increased by \$1,314, compared to the same period in fiscal 2024, primarily due to:

- A \$769 increase in research and development expenses, primarily driven by expanded research activities and continued advancement of the Company's development programs.
- A \$545 increase in general and administrative expenses, primarily reflecting higher legal, compensation, and personnel-related costs associated with the Company's growth and ongoing business activities.

For the year ended December 31, 2024, operating loss increased by \$1,352, compared to the same period in fiscal 2023, primarily due to:

- A \$327 increase in research and development expenses.
- A \$1,025 increase in general and administrative expenses, driven largely by higher IR and PR costs.

Financial (income) expenses, net

For the twelve-month and three-month periods ended December 31, 2025, 2024, and 2023, financial (income) expenses, net, were as follows:

- 2025: \$61 expense for the twelve-month period and \$60 for the three-month period
- 2024: \$34 expense for the twelve-month period and \$62 for the three-month period
- 2023: \$18 income for the twelve-month period and \$21 expense for the three-month period

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024

For the year ended December 31, 2025, financial (income) expenses, net, increased by \$27, compared to the same period in fiscal 2024, primarily due to:

- A \$26 increase in foreign currency translation adjustments
- A \$11 increase in IIA interest
- A \$3 increase in interest from lease liability
- A \$46 decrease in a revaluation of royalty liability
- A \$33 decrease in interest income from deposit

For the year ended December 31, 2024, financial (income) expenses, net, increased by \$52, compared to the same period in fiscal 2023, primarily due to:

- A \$13 increase in Israel IIA interest
- A \$19 increase in foreign currency translation adjustments
- A \$20 increase in the revaluation of a royalty liability

SUMMARY OF FINANCIAL RESULTS

The following table summarizes the Company's audited statements of financial position, prepared in accordance with IFRS Accounting Standards, as of December 31, 2025, 2024, and 2023:

<u>(USD in thousands)</u>	<u>December 31, 2025</u>	<u>December 31, 2024</u>	<u>December 31, 2023</u>
Total current assets	\$ 2,601	\$ 1,634	\$ 1,982
Total non-current assets	1,482	807	188
Total assets	<u>4,083</u>	<u>2,441</u>	<u>2,170</u>
Total current liabilities	989	398	1,908
Total non-current liabilities	336	282	73
Total liabilities	<u>1,325</u>	<u>680</u>	<u>1,981</u>
Total shareholders' equity	<u>2,758</u>	<u>1,761</u>	<u>189</u>
Total liabilities and shareholders' equity	<u>\$ 4,083</u>	<u>\$ 2,441</u>	<u>\$ 2,170</u>

Total current assets

Total current assets as of December 31, 2025, December 31, 2024, and December 31, 2023, were \$2,601, \$1,634, and \$1,982, respectively.

The \$967 increase for the year ended December 31, 2025, compared to the same period of fiscal 2024, was driven by a \$1,438 increase in cash and cash equivalents, a \$235 increase in restricted cash associated with private placement, a \$3 increase in restricted deposit, a \$600 decrease in prepaid expenses associated with materials, and a \$109 decrease in other receivables.

The \$348 decrease for the year ended December 31, 2024, compared to the same period of fiscal 2023, was driven by a \$159 increase in cash and cash equivalents, a \$1,197 decrease in restricted cash associated with private placement, a \$9 increase in restricted deposits, a \$600 increase in prepaid expenses associated with materials, and an \$81 increase in other receivables.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

Total non-current assets

Total non-current assets as of December 31, 2025, December 31, 2024, and December 31, 2023, were \$1,482, \$807, and \$188, respectively.

The \$675 increase for the year ended December 31, 2025, compared to the same period of fiscal 2024, was driven by a \$59 increase in right-of-use assets related to vehicles and office lease, a \$618 increase in inventory, and a \$2 decrease in laboratory equipment, net.

The \$619 increase for the year ended December 31, 2024, compared to the same period of fiscal 2023, was driven by a \$601 increase in laboratory equipment, net, and a \$18 increase in right-of-use assets related to vehicles and office lease.

Total current liabilities

Total current liabilities as of December 31, 2025, December 31, 2024, and December 31, 2023, were \$989, \$398, and \$1,908, respectively.

The \$591 increase for the year ended December 31, 2025, compared to the same period of fiscal 2024, was driven by a \$116 increase in other payables, a \$235 increase in financial liability associated with private placement, and a \$240 increase in accrued salaries and payroll liabilities.

The \$1,510 decrease for the year ended December 31, 2024, compared to the same period of fiscal 2023, was driven by a \$85 decrease in other payables, a \$1,197 decrease in financial liability associated with private placement, a \$133 decrease in accrued salaries and payroll liabilities, and a \$95 decrease in advanced income from governmental grants.

Total non-current liabilities

Total non-current liabilities as of December 31, 2025, December 31, 2024, and December 31, 2023, were \$336, \$282, and \$73, respectively.

The \$54 increase for the year ended December 31, 2025, compared to the same period of fiscal 2024, was driven by a \$23 decrease in long-term royalty liability to TRDF, a \$38 increase in IIA grant liability, and a \$39 increase in long term lease liability.

The \$209 increase for the year ended December 31, 2024, compared to the same period of fiscal 2023, was driven by a \$7 increase in long-term royalty liability to TRDF, a \$173 increase in IIA grant liability, and a \$29 increase in long-term lease liability.

Total shareholders' equity

Total shareholder equity as of December 31, 2025, December 31, 2024, and December 31, 2023, was \$2,758, \$1,761, and \$189, respectively.

The \$997 increase for the year ended December 31, 2025, compared to the same period of fiscal 2024, was driven by a \$6,626 increase in additional paid-in capital, a \$235 increase in foreign currency translation reserve income, a \$520 increase in share-based payment reserve, partially offset by a \$6,384 increase in accumulated deficit.

The \$1,572 increase for the year ended December 31, 2024, compared to the same period of fiscal 2023, was driven by a \$6,167 increase in additional paid-in capital, a \$157 decrease in foreign currency translation reserve income, a \$605 increase in share-based payment reserve, partially offset by a \$5,043 increase in accumulated deficit.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

Summary of quarterly statements of profit or loss that were prepared in accordance with IFRS Accounting Standards for the eight most recent quarters ended December 31, 2025:

(US\$ in thousands)	Three-month period ended,			
	December 31,	September 30,	June 30,	March 31,
	2025	2025	2025	2025
	Unaudited	Unaudited	Unaudited	Unaudited
Operating expenses:				
Research and development expenses, net	\$ 619	\$ 703	\$ 697	\$ 618
General and administrative expenses	716	763	1,125	1,082
Operating loss	1,335	1,466	1,822	1,700
Financial (income) expenses, net	60	(1)	24	(22)
Net loss	1,395	1,465	1,846	1,678
Other comprehensive (gain) loss	(78)	(1)	(172)	16
Total comprehensive loss	\$ 1,317	\$ 1,464	\$ 1,674	\$ 1,694
Basic and diluted loss per share	\$ 0.02	\$ 0.02	\$ 0.02	\$ 0.02
Weighted average number of common shares – basic and diluted	80,015,040	77,589,868	76,033,223	73,605,050

Research and development expenses, net

Research and development expenses decreased in the fourth quarter of 2025 compared to the third quarter, primarily due to lower share-based compensation expenses. Expenses were higher in the third quarter, driven by the initiation of lab and office operations. Total research and development expenses for the three-month periods ended December 31, September 30, June 30, and March 31, 2025, were \$619, \$703, \$697, and \$618, respectively.

General and administrative expenses

General and administrative expenses decreased in the fourth quarter of 2025 compared to the third quarter, primarily due to lower professional services costs. Expenses increased earlier in the year, reflecting costs related to PR and IR services. Total general and administrative expenses for the three-month periods ended December 31, September 30, June 30, and March 31, 2025, were \$716, \$763, \$1,125, and \$1,082, respectively.

Operating loss

Operating loss increased in the second and third quarters of 2025, primarily due to higher research and development and general and administrative expenses. The operating loss remained elevated in the fourth quarter, driven by increased general and administrative expenses associated with PR and IR services. Operating losses for the three-month periods ended December 31, September 30, June 30, and March 31, 2025, were \$1,335, \$1,466, \$1,822, and \$1,700, respectively.

Financial (income) expenses, net

Net financial (income) expenses were \$60, (\$1), \$24, and (\$22) for the three-month periods ended December 31, September 30, June 30, and March 31, 2025, respectively. These amounts were primarily driven by foreign currency translation adjustments, interest income from deposits, interest expenses related to the IIA, and the revaluation of a royalty liability.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

(US\$ in thousands)	Three-month period ended,			
	December 31,	September 30,	June 30,	March 31,
	2024	2024	2024	2024
	Unaudited	Unaudited	Unaudited	Unaudited
Operating expenses:				
Research and development expenses, net	\$ 632	\$ 503	\$ 508	\$ 225
General and administrative expenses	852	782	812	695
Operating loss	1,484	1,285	1,320	920
Financial (income) expenses, net	62	(35)	5	2
Net loss	1,546	1,250	1,325	922
Other comprehensive (gain) loss	93	(32)	51	45
Total comprehensive loss	\$ 1,639	\$ 1,218	\$ 1,376	\$ 967
Basic and diluted loss per share	\$ 0.02	\$ 0.02	\$ 0.02	\$ 0.02
Weighted average number of common shares – basic and diluted	65,417,289	63,528,644	61,488,044	56,528,121

Research and development expenses, net

Research and development expenses increased in the fourth quarter of 2024 compared to the third quarter, primarily due to higher lab and operational activity. Expenses were lower earlier in the year, reflecting the ramp-up of preclinical operations. Total research and development expenses for the three-month periods ended December 31, September 30, June 30, and March 31, 2024, were \$632, \$503, \$508, and \$225, respectively.

General and administrative expenses

General and administrative expenses increased in the fourth quarter of 2024 compared to the third quarter, primarily due to higher professional services and administrative costs. Expenses earlier in the year were lower, reflecting routine operational costs. Total general and administrative expenses for the three-month periods ended December 31, September 30, June 30, and March 31, 2024, were \$852, \$782, \$812, and \$695, respectively.

Operating loss

Operating loss increased in the second and third quarters of 2024, primarily due to higher research and development and general and administrative expenses. The operating loss remained elevated in the fourth quarter, driven by continued growth in operational activities and administrative costs. Operating losses for the three-month periods ended December 31, September 30, June 30, and March 31, 2024, were \$1,484, \$1,285, \$1,320, and \$920, respectively.

Financial (income) expenses, net

Net financial (income) expenses were \$62, (\$35), \$5, and \$2 for the three-month periods ended December 31, September 30, June 30, and March 31, 2024, respectively. These amounts were primarily driven by foreign currency translation adjustments, interest income from deposits, and interest expenses.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

Summary of the statements of financial position that were prepared in accordance with IFRS Accounting Standards for the eight most recent quarters ended December 31, 2025:

(US\$ in thousands)	December 31, 2025	September 30, 2025	June 30, 2025	March 31, 2025
		Unaudited	Unaudited	Unaudited
Total current assets	\$ 2,601	\$ 1,146	\$ 1,953	\$ 1,364
Total non-current assets	1,482	1,500	911	776
Total assets	4,083	2,646	2,864	2,140
Total current liabilities	989	862	1,007	553
Total non-current liabilities	336	327	325	271
Total liabilities	1,325	1,189	1,332	824
Total shareholders' equity	2,758	1,457	1,532	1,316
Total liabilities and shareholders' equity	\$ 4,083	\$ 2,646	\$ 2,864	\$ 2,140

2025 Quarterly comparisons

Total current assets

Total current assets increased in the fourth quarter of 2025 compared to the third quarter, primarily due to the timing of private placement inflows, lab and office expenditures, and inventory and prepaid expense movements. Current assets for the three-month periods ended December 31, September 30, June 30, and March 31, 2025, were \$2,601, \$1,146, \$1,953, and \$1,364, respectively.

Total non-current assets

Total non-current assets changed during 2025, primarily reflecting additions of laboratory equipment and right-of-use assets. Non-current assets for the three-month periods ended December 31, September 30, June 30, and March 31, 2025, were \$1,482, \$1,500, \$911, and \$776, respectively.

Total current liabilities

Total current liabilities increased in the fourth quarter of 2025 compared to the third quarter, primarily due to higher trade and other payables and employee-related accruals. Current liabilities for the three-month periods ended December 31, September 30, June 30, and March 31, 2025, were \$989, \$862, \$1,007, and \$553, respectively.

Total non-current liabilities

Total non-current liabilities increased slightly in the fourth quarter, primarily reflecting the liability to the IIA. Non-current liabilities for the three-month periods ended December 31, September 30, June 30, and March 31, 2025, were \$336, \$327, \$325, and \$271, respectively.

Total shareholders' equity

Total shareholders' equity increased in the fourth quarter of 2025 compared to the third quarter, primarily reflecting that the growth in assets exceeded the increase in liabilities. Shareholders' equity for the three-month periods ended December 31, September 30, June 30, and March 31, 2025, was \$2,758, \$1,457, \$1,532, and \$1,316, respectively.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

(US\$ in thousands)	December 31, 2024	September 30, 2024	June 30, 2024	March 31, 2024
		Unaudited	Unaudited	Unaudited
Total current assets	\$ 1,634	\$ 2,823	\$ 2,784	\$ 3,677
Total non-current assets	807	791	508	465
Total assets	<u>2,441</u>	<u>3,614</u>	<u>3,292</u>	<u>4,142</u>
Total current liabilities	398	435	546	362
Total non-current liabilities	282	251	171	149
Total liabilities	<u>680</u>	<u>686</u>	<u>717</u>	<u>511</u>
Total shareholders' equity	<u>1,761</u>	<u>2,928</u>	<u>2,575</u>	<u>3,631</u>
Total liabilities and shareholders' equity	<u>\$ 2,441</u>	<u>\$ 3,614</u>	<u>\$ 3,292</u>	<u>\$ 4,142</u>

2024 Quarterly comparisons
Total current assets

Total current assets decreased in the fourth quarter of 2024 compared to the third quarter, primarily due to lower cash and cash equivalents following lab and office facility expenditures, partially offset by proceeds from a private placement. Current assets for the three-month periods ended December 31, September 30, June 30, and March 31, 2024, were \$1,634, \$2,823, \$2,784, and \$3,677, respectively.

Total non-current assets

Total non-current assets changed during 2024 due to the purchase of lab equipment and right-of-use assets. Non-current assets for the three-month periods ended December 31, September 30, June 30, and March 31, 2024, were \$807, \$791, \$508, and \$465, respectively.

Total current liabilities

Total current liabilities decreased in the fourth quarter of 2024 compared to the third quarter, primarily due to a reduction in other payables and lower employee and payroll accruals. Current liabilities for the three-month periods ended December 31, September 30, June 30, and March 31, 2024, were \$398, \$435, \$546, and \$362, respectively.

Total non-current liabilities

Total non-current liabilities increased in the fourth quarter of 2024, primarily reflecting the liability to the IIA. Non-current liabilities for the three-month periods ended December 31, September 30, June 30, and March 31, 2024, were \$282, \$251, \$171, and \$149, respectively.

Total shareholders' equity

Total shareholders' equity decreased in the fourth quarter of 2024 compared to the third quarter, primarily due to an increase in the accumulated deficit. Equity for the three-month periods ended December 31, September 30, June 30, and March 31, 2024, was \$1,761, \$2,928, \$2,575, and \$3,631, respectively.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024

ExoTherapy: Platform Overview

Scientific Foundation & Corporate Update

This section is adapted from the publication originally issued in Biopharma Dealmakers by Nature. While the core scientific principles remain consistent with the original publication, this overview has been expanded by NurExone to include recent platform developments, including applications for OND and updated market analysis.



“A next-generation therapeutic approach for patients after spinal cord injuries”⁽⁵⁾

NurExone has created ExoTherapy, a cutting-edge exosome-based drug-delivery platform, and is currently developing its lead product, ExoPTEN, as a novel therapy for acute spinal cord injuries.

Over the past two decades, exosomes—small, extracellular vesicles that are naturally released by many cell types and can carry a variety of molecular cargoes—have become the subject of increasingly intense scientific investigation. Studies suggest that exosomes are important messengers for cells and organs, with as-yet unexplored diagnostic and therapeutic potential.

The Company, headquartered in Haifa, Israel, is at the forefront of developing exosomes into next-generation nanocarriers for drug delivery. Drawing on deep expertise in exosome biology, NurExone has created the ExoTherapy technology platform, which comprises proprietary methods for the production, isolation, and loading of molecules into exosomes for therapeutic purposes.

NurExone is applying the ExoTherapy platform to create the company's lead product, ExoPTEN, an intra-nasally administered exosome-based ExoTherapy to promote neuro-regeneration for the treatment of acute spinal cord injuries.

Harnessing the properties of exosomes for therapeutic applications

Many cells produce extracellular vesicles (EVs), which are organized into subtypes with different sizes and biological functions. EVs generally fall into two categories: ectosomes, which pinch off from the cell membrane by outward budding; and much smaller exosomes, which have an endosomal origin and are created when endocytotic multivesicular bodies fuse with the plasma membrane, releasing the vesicles they contain as exosomes.

Scientific understanding of the origins and functions of exosomes is advancing, but there is widespread recognition that, far from being cellular waste products as once thought, exosomes play an important biological role in intercellular communication and transmission of macromolecules between cells.

Further, through their cargo-carrying capacity, exosomes facilitate the spread of proteins, lipids, mRNA, miRNA, and DNA, which can contribute to their general therapeutic effects.

Beyond their normal biological roles, exosomes have increasingly gained attention as vehicles for the delivery of active pharmaceutical ingredients (APIs), from small molecules and peptides to proteins and nucleic acids, as an alternative not only to other kinds of nanocarriers such as lipid vesicles, but also cell-based gene therapies.

Exosomes offer a number of advantages as drug-delivery vehicles. As naturally occurring biological entities harvested from cells, exosomes have completely natural membranes that are better tolerated than many other types of drug-delivery vesicles synthesized from scratch in the laboratory.

At the same time, exosomes do not seem to elicit the strong immune responses that often hamper allogeneic cell-based therapies used to deliver therapeutic molecules and genes to patients.

⁽⁵⁾ “A next-generation therapeutic approach for patients after spinal cord injuries” was published on Nature.com on October 11, 2023: <https://www.nature.com/articles/d43747-023-00101-4#ref-CR1>

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

In contrast to alternative therapeutic approaches, exosome therapies do not require expensive and time-consuming personalization, but can be used as ‘off-the-shelf’ therapies suitable for all patients.

Exosomes have additional benefits as EV-based delivery vehicles for therapeutic agents.

First, exosomes, including those produced by the ExoTherapy platform, can cross the BBB, while other nanoparticles, such as most liposomes, cannot. ExoTherapy opens up the possibility of targeting different cell types—and, by extension, therapeutic indications—that are beyond the reach of non-BBB-crossing EVs. ^{(6) (7)}

Second, unmodified exosomes, even those carrying no molecular payload, have intrinsic properties that can be therapeutically beneficial, such as anti-inflammatory effects. Finally, exosomes can be administered intra-nasally.

Exosomes originate from many sources. NurExone’s ExoTherapy platform employs exosomes derived from mesenchymal stem cells, which are effective in targeting neuronal cells.

The ExoTherapy platform overcomes the many technical challenges involved in producing, purifying, and loading exosomes with APIs of almost any type (Figure 1).

Through its ability to carry a wide variety of therapeutic modalities, ExoTherapy stands as a true platform technology for creating ‘off-the-shelf’ therapies that can be administered in a minimally invasive manner.

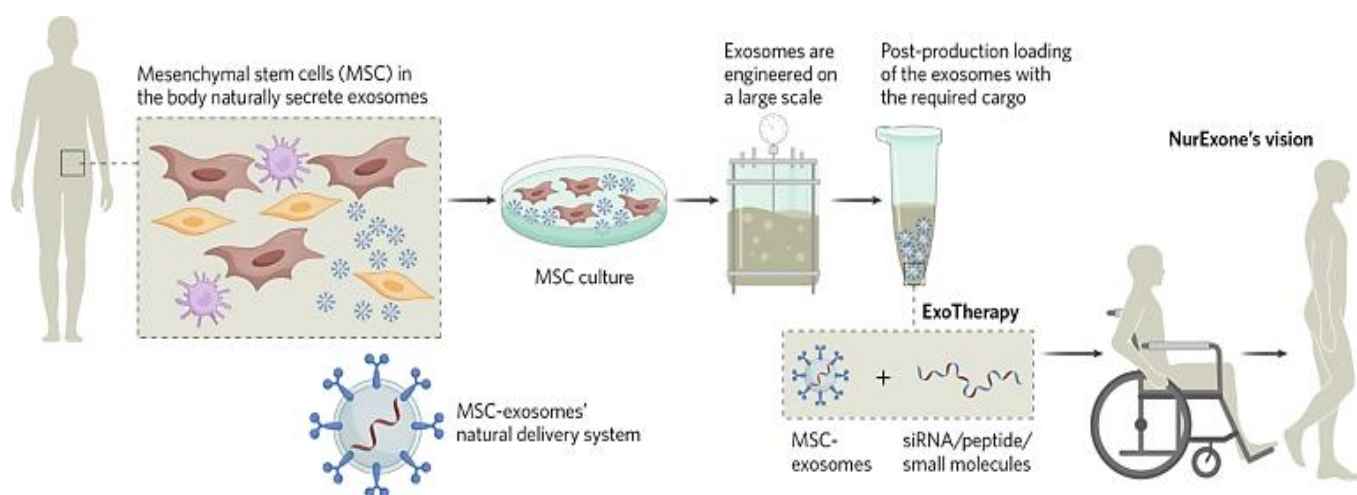


Figure 1 | From exosome to ExoTherapy: NurExone’s technology platform.

NurExone is developing a platform for large-scale production of exosomes and loading of molecular cargo to create biologically guided ExoTherapy. The company’s vision is to restore motor function in patients after a spinal cord injury. siRNA, small interfering RNA.

⁽⁶⁾ Guo, S., Redenski, I. & Levenberg, S., “Spinal Cord Repair: From Cells and Tissue Engineering to Extracellular Vesicles”, National Library of Medicine, published on July 23, 2021: <https://pubmed.ncbi.nlm.nih.gov/34440641/>

⁽⁷⁾ Guo, S. et al., “Intranasal Delivery of Mesenchymal Stem Cell Derived Exosomes Loaded with Phosphatase and Tensin Homolog siRNA Repairs Complete Spinal Cord Injury”, ACS Nano, Vol. 13, Issue 9, published on August 27, 2019: <https://pubs.acs.org/doi/10.1021/acsnano.9b01892>

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024

Development of a minimal invasive therapy for functional recovery after SCI

The ExoTherapy platform sits at the heart of NurExone's long-term business plan, providing a tool for creating a rich pipeline of novel therapeutic assets. In the near term, NurExone's ambitious goal is to bring to market a novel treatment for acute SCIs and OND derived from the ExoTherapy platform, ExoPTEN.

Globally, an estimated 250,000–500,000 people experience an SCI annually, with roughly 17,000 new cases in the United States ⁽⁸⁾ and 10,000 in Europe ⁽⁹⁾ each year, bringing the potential market to ~50,000 new cases per year.

Vehicular accidents and falls account for the majority of SCIs; sports and recreational accidents are another relatively common cause of SCI. Although the incidence of SCI is low compared with major disease like cancer or heart disease, the effects are often devastating for patients, irreversible, and expensive to manage.

Depending on the location of the SCI, the consequences can be loss of sensory or motor control of both lower limbs (paraplegia), lower limbs and trunk, or both lower and upper limbs (tetraplegia).

SCIs can also affect autonomic regulation of the body, affecting breathing, heart rate, blood pressure, temperature, and bowel and bladder function.

Patients with an SCI typically spend almost two weeks in an intensive care unit, followed by a month in a rehabilitation unit. Fewer than 1% of people with an SCI experience full neurological recovery by the time of discharge, and have reduced quality of life and overall life expectancy ⁽¹⁰⁾.

SCI patients are also often frequently re-hospitalized, on average for almost three weeks, principally due to diseases of the genitourinary system, but also resulting from respiratory, circulatory, and musculoskeletal problems.

In addition to the enormous physical toll SCIs exert on patients, they are also costly for health service providers. Depending on the location of the SCI, estimates place the cost of managing patients recovering from SCI at between \$300,000 and >\$1 million, representing a huge burden on health services and the families of new SCI patients.

There are two major obstacles to recovery from SCI.

First is the poor innate regenerative capacity of the central nervous system. A major impediment to axonal growth is phosphatase and tensin homolog (PTEN), which downregulates the mammalian target of rapamycin (mTOR) activity and as a result restricts the synthesis of protein required for axonal growth.

Second, SCI healing is hampered by the inflammation, myelin-associated inhibitors, glial scar components and compromised blood supply that typically surround SCIs and create a hostile environment for recovery.

ExoPTEN, which comprises exosomes loaded with small interfering RNA (siRNA) that inhibits the production of the PTEN protein, addresses both of these obstacles. The exosome component of ExoPTEN possesses intrinsic anti-inflammatory properties, which helps create a more hospitable recovery environment at the SCI site.

⁽⁸⁾ National Spinal Cord Injury Statistical Center, Facts and figures at a glance. Birmingham, AL: University of Birmingham at Alabama (2016): <https://www.cns.org/Assets/32ac5db5-632d-4243-bd7b-7b416f57b623/636987853984930000/facts-2016-pdf>

⁽⁹⁾ World Health Organization. Factsheet: Spinal cord injury (2013): <https://www.who.int/news-room/factsheets/detail/spinal-cord-injury>

⁽¹⁰⁾ World Health Organization. Factsheet: Spinal cord injury (2013): <https://www.who.int/news-room/factsheets/detail/spinal-cord-injury>

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

Meanwhile, the anti-PTEN siRNA counters the suppressive effects of PTEN, activating downstream pathways necessary for the protein synthesis underlying axonal growth and regeneration (Figure 2).

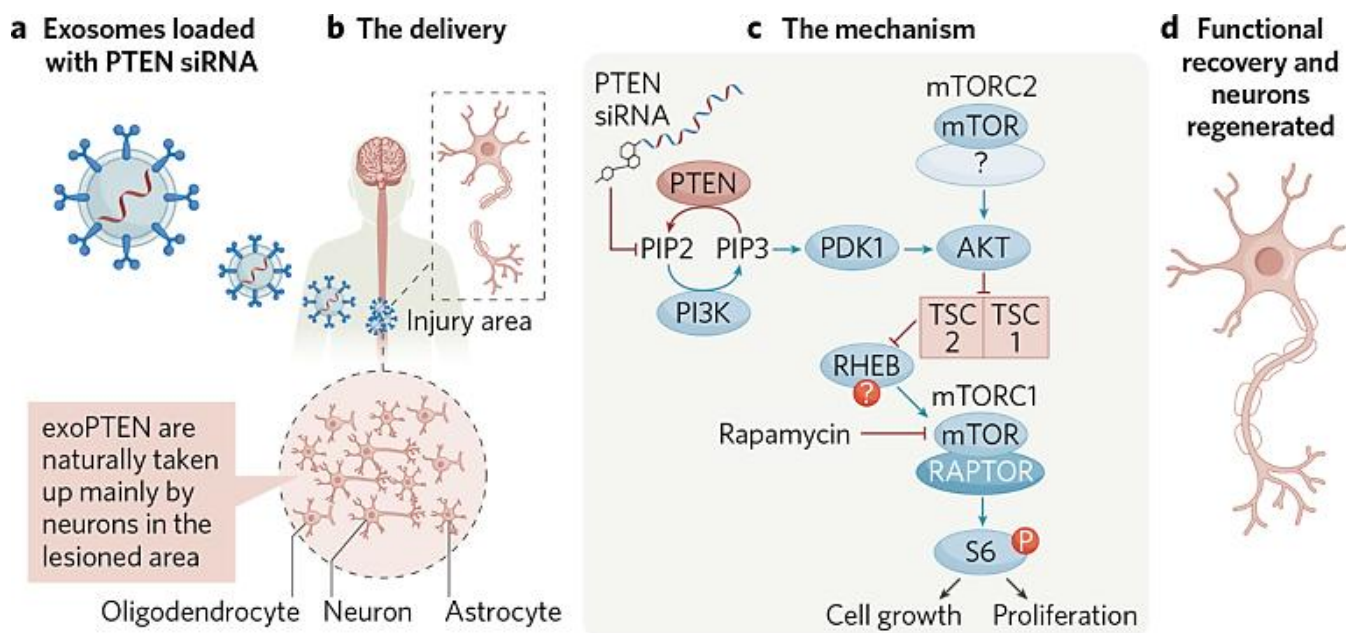


Figure 2 | ExoPTEN for the treatment of acute spinal cord injury. **a**, ExoPTEN: MSC-derived exosomes are loaded with PTEN siRNA (left). **b**, Non-invasive delivery. **c**, Mechanism of action: PTEN siRNA inhibits PTEN, downregulating PTEN-related pathways and promoting cell growth and proliferation. **d**, NurExone's ambitious goal for ExoPTEN is to induce at least partial functional recovery in patients with acute spinal cord injuries. MSC, mesenchymal stem cell; PTEN, phosphatase and tensin homolog; siRNA, small interfering RNA.

ExoPTEN has been tested as an intra-nasally administered formulation in an extreme rat model of acute SCI: complete transection of the spinal cord resulting in paraplegia. In an internal preclinical study carried out by NurExone, untreated rats remained almost totally paralyzed eight weeks after surgical transection, whereas rats receiving ExoPTEN for a maximum of two weeks showed significant partial functional recovery.

No ExoPTEN human trials have yet taken place but NurExone believes the therapy could translate to improvements in quality of life. (Unloaded exosomes also demonstrated a mild effect on post-operation recovery, highlighting the dual-effect nature of ExoPTEN.)

ExoPTEN also partially restored healthy electrophysiological traces, indicative of axonal rewiring and regeneration, and improved sensory recovery and urinary reflex restoration.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024

ExoTherapy's applications beyond spinal cord injury

The regenerative effects observed with ExoPTEN in the severe spinal cord transection model suggest that it may also have therapeutic applications in situations in which cell regeneration is a limiting factor for recovery.

One major potential application of ExoPTEN identified by NurExone is OND, where there is a profound unmet medical need for therapies that can regenerate damaged nerves and offer hope for visual recovery. The global economic burden of blindness and visual impairment is substantial, creating a significant market opportunity for an effective regenerative solution.

Other potential therapeutic areas for ExoPTEN include TBI, which affects more people than SCI and currently has no effective pharmacological treatments that reduce mortality or improve functional recovery. Other potential therapeutic areas in which ExoPTEN may have a powerful impact include cardiac ischemia/reperfusion injury and associated disease, wound repair, and infertility. While ExoPTEN employs exosomes to deliver siRNA, the ExoTherapy platform can just as easily be used to deliver other drug modalities.

Looking ahead, NurExone is planning to continue the development of in-house candidates such as ExoPTEN, and will also explore licensing possibilities for pharma companies looking for an enhanced delivery system for their drug(s) of various modalities, as well as opportunities to form partnerships and collaborations to jointly develop novel ExoTherapy-based medicines.

Optic Nerve Injury

The optic nerve, a critical component of the visual system, transmits visual information from the retina to the brain. Since the optic nerve, part of the central nervous system, does not regenerate spontaneously, and damage thereto, whether due to injury, glaucoma, or other conditions, can result in significant vision loss and blindness. According to experts, current treatments are limited and focus on preventing additional damage rather than regenerating or repairing damaged nerves. Based on NurExone's trials on the spinal cord, which is also part of the central nervous system, exosome-loaded drugs may be able to change this paradigm with their potentially regenerative properties with respect to damaged nerves.

The global optic nerve disorders treatment market size was valued at US\$3.4 billion in 2021, and is projected to reach US\$5.3 billion by 2031, growing at a Compound Annual Growth Rate of 4.5% from 2022 to 2031. Key players in the optic nerve disorder treatment market, include AbbVie Inc., Novartis AG, Santen Pharmaceutical Co., Ltd., and Teva Pharmaceutical Industries Ltd. ⁽¹¹⁾ ⁽¹²⁾

On October 8, 2025, the Company announced new preclinical results showing that its lead candidate ExoPTEN produces a reproducible, dose-dependent therapeutic effect in an eye model of glaucoma. ⁽¹³⁾

⁽¹¹⁾ Optic Nerve Disorders Treatment Market Research, 2031: <https://www.alliedmarketresearch.com/optic-nerve-disorders-treatment-market-A14042>

⁽¹²⁾ Optic Nerve Disorders Treatment Market 2024 Business Insights, Development Plans, And Growth Analysis Report To 2033: <https://medium.com/@bharadwajvanteru/optic-nerve-disorders-treatment-market-2024-business-insights-development-plans-and-growth-d3384e03ea94>

⁽¹³⁾ "NurExone Demonstrates Reproducible, Dose-Dependent Vision Recovery in Preclinical Glaucoma Model": https://money.tmx.com/quote/NRX/news/8178521488612627/NurExone_Demonstrates_Reproducible_DoseDependent_Vision_Recovery_in_Preclinical_Glaucoma_Model

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024

The study was conducted in collaboration with Prof. Ygal Rotenstreich team at the Goldschleger Eye Institute at [Sheba Medical Center](#), one of the world's leading hospitals. It demonstrated that ExoPTEN's biological activity increases with higher dosing levels in animals with optic nerve injury ("ONI"), resulting in consistent and measurable recovery of visual function. The findings show that ExoPTEN's regenerative effect is reproducible, quantifiable, and scales with dose.

This dose-response study, the third independent investigation of ExoPTEN's activity in ONI, complements the previously announced results from [June 2024](#) and [December 2024](#), which showed structural preservation and survival of retinal ganglion cells.

The optic nerve crush ("ONC") model used in these experiments mimics the nerve damage that occurs in glaucoma, one of the leading causes of irreversible blindness. The researchers led by Prof. Rotenstreich, tested low and high doses of ExoPTEN delivered by extrachoroidal injection directly to the eye.

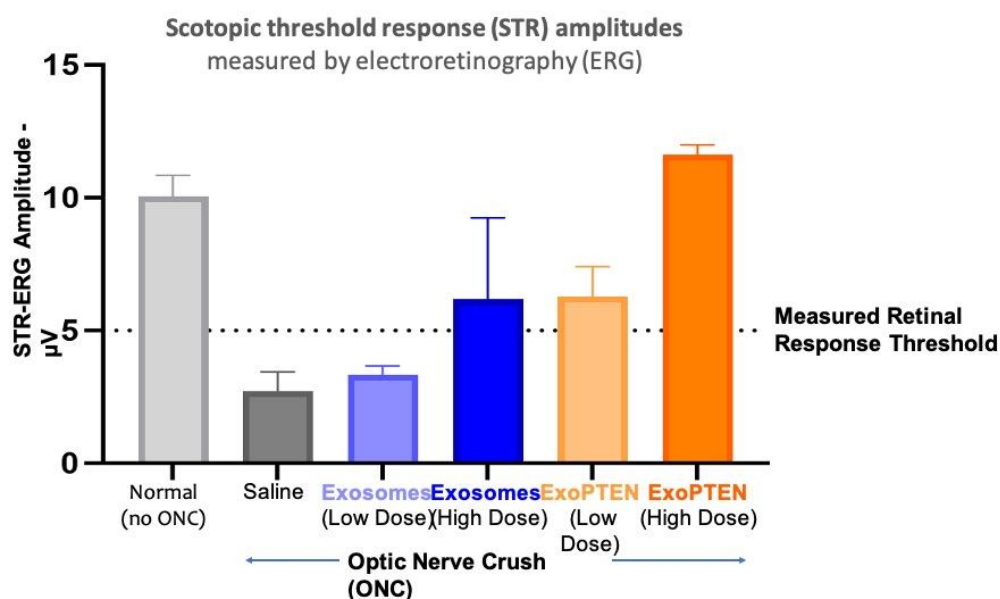
Functional measurements of retinal activity using scotopic threshold response electroretinography (STR-ERG) showed that both ExoPTEN doses improved visual signal strength in animals with ONI, with the high-dose group achieving response amplitudes comparable to those of uninjured eyes.

This result demonstrates substantial functional recovery and provides clear evidence of a dose-dependent therapeutic effect that aligns with ExoPTEN's proposed biological mechanism.

The figure depicts scotopic threshold response ("STR") amplitudes measured by electroretinography ("ERG") in rats subjected to optic nerve crush ("ONC") and treated with exosome-based formulations.

The y-axis shows STR amplitude (μV), representing retinal ganglion cell function, while the x-axis displays experimental groups. Eyes with ONC were treated with low-dose or high-dose ExoPTEN (exosomes loaded with PTEN siRNA). Additional groups included eyes treated with naïve exosomes and uninjured eyes to establish baseline retinal response. In this model, visual responses are considered detectable when retinal signal amplitudes exceed about $5 \mu\text{V}$; signals below that level indicate no measurable retinal activity.

Each bar shows the mean STR amplitude $\pm$ standard error of the mean ("SEM"). Both ExoPTEN dose groups exhibited recovery of retinal electrical response relative to the expected ONC-induced decline, with the high-dose group achieving STR amplitudes comparable to those of uninjured eyes.



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Figure 1 shows the amplitude of ERG measurements of dark-adapted STR in microvolts, μV) at 0.00062 cd/m^2 . In each rat, one eye was left intact as a healthy control ("no ONC", light grey). The second eye had ONC and was treated according to group – treatment with PBS (vehicle, Saline, dark grey), with naïve exosomes (Exosomes, blue) or with ExoPTEN (ExoPTEN, orange). Naïve exosomes and ExoPTEN were given in low ($4\text{E}+8$ particles, light blue and orange) or high dose ($4\text{E}+9$ particles, dark blue or orange). Each treatment was given twice - right after the ONC surgery and 1 week after it.

A true response to light was considered any amplitude above $5\mu\text{V}$. As can be seen, normal (no ONC) eyes ($n=13$) showed a clear response to the light in this low light intensity, while Saline-treated eyes show no response ($n=6$). In Exosome treated eyes, no eyes ($n=2$) responded to the light in low dose treatment, and only 1 of 2 high dose receiving eyes responded. In ExoPTEN-treated eyes, all eyes responded to the light, with a clear dose response shown by the higher, normal values, response of the high dose receiving eyes ($n=2$) compared to the lower dose receiving eyes ($n=2$).

Change in U.S. Manufacturing Strategy

The Company previously announced its intention to establish its first U.S.-based commercial exosome production facility in Indianapolis, Indiana, and had secured an incentive offer of up to approximately \$255 in connection with the proposed expansion.

Following further evaluation of the Company's operational strategy, anticipated capital requirements, and timelines for establishing manufacturing capabilities in the United States, as well as business opportunities and readiness for commercialisation, the Company has pivoted its strategy to focus on establishing its production activities in Florida.

The Company is actively exploring a strategic collaboration with Florida-based companies operating in the cell therapy field that have GMP production capabilities and distribution infrastructure.

In particular, the Company believes that Florida represents a strategically attractive jurisdiction for the development and commercialization of regenerative medicine technologies. In July 2025, Florida enacted Senate Bill 1768 ([CS/CS/SB 1768](#)). This strategic consideration is further supported by the favorable regulatory and commercial environment for regenerative medicine and aesthetic applications in Florida, as described in subsection "*A Multi-Billion Dollar Opportunity in Science-Backed Aesthetics*" of the "*Company Overview*" section.

This collaboration-based approach is expected to provide the Company with more efficient access to manufacturing infrastructure and technical capabilities, and may reduce certain capital expenditures and operational lead time associated with constructing and operating a wholly-owned facility. However, there can be no assurance that the Company will identify, negotiate, or finalize any strategic collaboration on acceptable terms, or at all, or that any such arrangement will achieve the Company's intended objectives. The revised approach remains subject to, among other things, counterparty availability, regulatory and GMP requirements, contractual allocation of responsibilities and liability, execution risk, and the Company's ability to obtain additional financing as required.

As a result of this revised strategy, the Company does not currently intend to proceed with the previously announced plan to establish an owned facility in Indianapolis.

Additional details regarding this collaboration are described in subsection 10 of the "*Subsequent Events*" section.

Readers are cautioned that this section contains forward-looking information and is subject to the risks and uncertainties described under "*Forward-Looking Statements*" and "*Risks and Uncertainties*".

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Product Pipeline

The Gantt chart below summarizes the product pipeline, showcasing the company's dedication to developing innovative exosome-based therapies aimed at addressing critical medical unmet needs and enhancing outcomes across a range of indications.

Program	Indication	Discovery	Preclinical Development	Regulatory Strategy	Submission for IND ⁽ⁱ⁾	Clinical	Commercial
ExoPTEN	Acute Spinal Cord Injury						
	Optic Nerve Damage						
	Facial Nerve Injury						
PNN targeting sequences ⁽ⁱⁱ⁾	Several CNS Traumatic Injury						
Exosomes and Stem Cells	Chronic Spinal Cord Injury						

Key Information:

- (i) **“Submission for IND”** refers to an IND application submission to the FDA, requesting approval to initiate clinical trials for a new drug in humans.
- (ii) **“PNN”** means perineuronal nets.

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Completion of Research and Development Milestones for the Year Ended December 31, 2025, and Planned Future Milestones:

Exo-Top Operations and Commercialization	H1 25	H2 25	H1 26	H2 26	H1 27	H2 27
1. Incorporation of Exo-Top - Completed Exo-Top's U.S. legal formation, including registration, governance, banking, and operational setup.						
2. Establishment of a U.S.-based GMP exosome manufacturing capabilities through strategic collaboration (i)						
2.1. Site Selection - Identified and selected the location in Florida based on regulatory compliance, logistics, scalability, workforce access, and cost efficiency.						
2.2. Lease Agreement - Finalize and execute the formal lease for the selected Florida facility						
2.3. Facility Design & Engineering Plans - Develop GMP-compliant facility and cleanroom designs, including layout, HVAC, utilities, and workflow.						
2.4. Regulatory & Compliance Review - Ensure compliance with FDA, cGMP, safety standards, and local codes, maintaining inspection-ready documentation.						
2.5. Construction / Renovation - Execute facility renovation in accordance with approved GMP design specifications.						
2.6. Equipment Procurement & Installation - Procure and install necessary equipment, including bioreactors, autoclaves, and analytical instruments.						
2.7. GMP Staff Hiring & Training – Recruit key personnel (QC, QA, production operators) and provide training on SOPs and GMP compliance.						
2.8. Process Development & SOPs - Develop and implement standard operating procedures (SOPs) for production and quality control.						
2.9. Validation & Qualification – Perform installation Qualification (IQ), Operational Qualification (OQ), and Performance Qualification (PQ).						
2.10. Initial Pilot Production - Produce initial batches to confirm process reproducibility, product quality, and QC results.						
3. Commercialization of the GMP exosome manufacturing site - Initiate market-ready operations, including production scale-up, distribution, and launch planning.						

The proposed timeline is tentative and may be adjusted as necessary to reflect the actual progress of development activities. Factors that may influence changes include the outcomes of ongoing and future development efforts, the emergence of unforeseen technical or regulatory challenges, and the overall complexity of the process. As the project evolves, periodic reviews will be conducted to reassess milestones and update the schedule to ensure alignment with operational goals and resource availability.

Key Information:

- (i) The planned chart reflects the Company's consideration of establishing production in Florida and exploring collaboration with local GMP-capable cell therapy companies.

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NurExone Ltd - ExoPTEN Development		H1 25	H2 25	H1 26	H2 26	H1 27	H2 27
1. Conduct IND enabling studies -							
Complete the required preclinical program to support an IND submission to the FDA. This includes pharmacology and proof-of-concept studies, Good Laboratory Practices (“GLPs”) toxicology, biodistribution, safety pharmacology, and CMC development, as well as production of GMP-grade ExoPTEN for clinical use. (i)							
2. Production of ExoPTEN Product-							
The production of ExoPTEN involves loading siRNA into exosome delivery vehicles. ExoTop serves as the primary executing arm for exosome manufacturing, while the siRNA is sourced through a specialized subcontractor. This scale-up provides the necessary CMC data for the IND submission, supporting the transition to First-in-Human Phase I/IIa trials. (ii)							
3. First in Human not conducted under IND –							
Design and prepare to evaluate the safety, tolerability, and preliminary biological activity of ExoPTEN in patients without any current available treatment. The study will include monitoring of early efficacy signals, while exploring potential compassionate use / expanded access pathways for patients with significant unmet medical needs. (iii)							
4. Prepare, compile, and submit the IND application to the FDA –							
Compile and submit the complete IND dossier to the FDA. The submission will include results from preclinical pharmacology and toxicology studies, biodistribution and safety data, detailed CMC documentation, and the proposed clinical trial protocol, including safety monitoring & investigator information. (iv)							
5. Obtain IND clearance –							
Following submission of the IND application, the FDA reviews the submission to evaluate whether the proposed clinical trial may proceed. The agency assesses the adequacy of the preclinical pharmacology and toxicology data, the CMC information supporting the quality and consistency of the investigational product, and the design of the proposed clinical protocol, including patient safety monitoring procedures and investigator qualifications. If the FDA does not issue a clinical hold, the IND becomes effective, authorizing the Company to initiate the planned clinical trial in the United States. (v)							
6. Initiate Phase I clinical trial –							
Upon regulatory clearance and applicable ethics approvals, initiate the Phase I clinical study to evaluate the safety, tolerability, and pharmacokinetics of ExoPTEN. The trial will be conducted in accordance with applicable regulatory and ethical standards and will also collect preliminary data regarding potential therapeutic activity. (vi)							

The proposed timeline is tentative and may be adjusted as necessary to reflect the actual progress of development activities. Factors that may influence changes include the outcomes of ongoing and future development efforts, the emergence of unforeseen technical or regulatory challenges, and the overall complexity of the process. As the project evolves, periodic reviews will be conducted to reassess milestones and update the schedule to ensure alignment with operational goals and resource availability.

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Key Information:

- (i) On April 1, 2024, NurExone Ltd. entered into a contract research organization (“CRO”) services agreement with Vivox Ltd. (“Vivox”), under which Vivox will provide CRO services required as prerequisite to initiating human trials under the planned IND. The total cost for these services is \$131 (NIS 481 plus VAT). To date, the Company has paid \$93 plus VAT, with the remaining \$38 plus VAT expected to be paid by the end of the service period. The scope of services, to be provided over a period of up to 15 months and recently extended through 2026, includes conducting experiments on 100 rats, divided into 5 separate studies. Each study involves full care and monitoring of animals. In these experiments, certain subjects will receive the ExoPTEN active ingredient, while control groups will receive a placebo and/or naïve exosomes (i.e., exosomes without the PTEN active ingredient). Each study typically spans approximately 8 weeks. This program is designated to evaluate the optimal ExoPTEN dosage across pharmacologically relevant rodent models of SCI. The agreement highlights the commitment of both companies to advancing innovative therapies for SCI.
- (ii) The production of ExoPTEN involves a specialized integration process where the siRNA active ingredient is loaded into exosome delivery vehicles. In accordance with the Company's operational structure, Exo-Top serves as the primary internal technical lead responsible for the high-quality manufacturing of the exosomes. The siRNA component is sourced through a specialized subcontractor to ensure pharmaceutical-grade compliance for the final combined product. This manufacturing scale-up is a critical prerequisite for the CMC data required for the IND submission and the transition toward First-in-Human Phase I/IIa clinical trials.
- (iii) The Company plans to initiate its First-in-Human use of ExoPTEN under Compassionate Use (Expanded Access) programs, rather than through an IND clinical trial. This approach will allow select patients with serious or life-threatening conditions, who lack comparable alternative therapy options, to access ExoPTEN outside of a formal clinical trial setting. The Company is actively evaluating the regulatory pathways for Compassionate Use in Israel and other jurisdictions. These programs are subject to stringent oversight by regulatory authorities such as the Israeli Ministry of Health, and must be carefully balanced with the Company's primary objective of completing the clinical development. The anticipated timeline for initiating Compassionate Use in H2 2026 is dependent on the successful completion of IND-enabling studies and subsequent regulatory clearance.
- (iv) The Company is advancing manufacturing scale-up of clinical-grade materials and preparing its IND submission to the FDA, which will include: (i) manufacturing processes and facilities, (ii) CMC data demonstrating the quality and consistency of the investigational product, (iii) preclinical study results supporting safety and biological activity in non-human models, and (iv) a detailed clinical trial synopsis protocol outlining the study design, dosing regimen, inclusion/exclusion criteria, primary and secondary endpoints, patient eligibility, and risk mitigation strategies.
- (v) Achieving IND clearance means the FDA has reviewed and accepted the IND application, confirming that the investigational product meets regulatory requirements for safety, quality, and study design, and granting authorization to proceed with clinical trials in humans.
- (vi) Preparation for initiation of Phase I clinical trials will include the following steps:
 - 1. Clinical Site Selection: Appropriate clinical trial sites and qualified investigators will be identified, evaluated, and prepared for the study initiation.
 - 2. Clinical sites: Institutional Review Board approvals will be obtained.
 - 3. Patient Recruitment: Recruitment of eligible patients for participation in the Phase I clinical trials will commence.
 - 4. Initiation of Phase I clinical trials: Phase I clinical trials will be launched with a small cohort of patients to evaluate safety, tolerability, and initial dosing parameters.

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Government Regulation in the United States: Preclinical Phase ⁽¹⁴⁾

Overview of the Preclinical Phase

- (i) New drug development involves rigorous preclinical studies to establish safety and efficacy before human trials.
- (ii) The primary goal of the preclinical phase is to demonstrate the safety and potential effectiveness of a new treatment, which must be shown before initiating human clinical studies.

Preclinical Laboratory Testing

- (i) The preclinical phase begins with laboratory tests, including animal studies, to assess safety and efficacy.
- (ii) Preclinical testing provides essential data on the treatment's safety profile and potential effectiveness, forming the foundation for the IND application to the FDA.
- (iii) The results of these studies help determine if the treatment is safe enough for human trials.

Role of the IND Application

- (i) The IND application is a critical step in obtaining approval for human clinical trials.
- (ii) It includes all the data from preclinical studies and outlines the plans for conducting clinical trials.
- (iii) The FDA reviews the IND application to ensure the treatment meets safety standards and shows promise for human use.

Preclinical Study Documentation and Reporting

- (i) Results from preclinical studies are documented in scientific publications or technical reports.
- (ii) These results are used to support IND submissions for human clinical trials.
- (iii) GLPs regulations govern the conduct of preclinical studies, ensuring that laboratories maintain high standards of quality.

Compliance with GLPs Regulations

- (i) GLPs require laboratories to follow specific procedures related to facilities, personnel, equipment, and operations.
- (ii) Compliance involves detailed documentation of training, study schedules, processes, and status reports, which are submitted for review by the facility's management and the FDA.

Submission of the IND Application

- (i) The drug sponsor must submit an IND application to the FDA before testing a new drug in humans.
- (ii) The IND application allows the investigational drug to be used in human subjects solely for the purpose of clinical trials.
- (iii) The FDA reviews the application to ensure that the treatment is safe for initial human testing.

⁽¹⁴⁾ FDA - Step 2: Preclinical Research: <https://www.fda.gov/patients/drug-development-process/step-2-preclinical-research>

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Clinical Trials ⁽¹⁵⁾

Clinical trials for new drugs are typically conducted in three phases:

Phase I - Involves a relatively small number of subjects (with SCI as an indication, probably between 8-25) and is intended to gather initial safety information. Its purpose is to determine a safe dose range in which the drug can be administered, metabolized, and pharmacologically effective with minimum toxicity. The safety and pharmacokinetics of the doses in these studies usually include testing to help establish the relationship between drug dose and plasma concentration levels, as well as therapeutic or toxic effects. The results of the Phase I studies are used to develop Phase II.

Phase II - Involves a larger number of subjects, compared to Phase I, who have the targeted condition (usually 25-60). In Phase II, the purpose is to determine a minimum and maximum effective dose (dose-ranging study and pharmacokinetic data). Clear evidence is established to confirm that the mechanism of action observed in animals is also observed in humans. Phase II may be divided into two subparts: Phase IIa is a pilot study, which is used to determine initial efficacy, and Phase IIb uses controlled studies on larger numbers of patients. Sufficient data regarding the tolerability and efficacy of several different dose regimens should be available to support the dose regimen to be evaluated in Phase III trials. At this point, the sponsor and the FDA usually confer to discuss the data and plans for Phase III.

Phase III - Phase III studies are considered “pivotal” and are designed to collect all of the essential data to fulfill the safety and efficacy criteria that the FDA requires to approve the application for the US marketplace. Phase III studies are usually larger than Phase II and are double-blind, randomized, controlled studies that are often conducted at multiple sites. In this phase, detailed data are gathered about the effectiveness of the new drug compound in comparison to control treatments. Subjects are followed to evaluate side effects and safety. Additionally, Phase III studies establish the effectiveness of the final formulation, indications for clinical use, labeling, marketing claims, drug product stability, packaging, and storage conditions.

In some cases, the FDA grants Orphan Drug Designation (“**ODD**”) to therapies intended for rare diseases, defined as conditions affecting fewer than 200,000 people in the United States. ODD provides significant benefits to pharmaceutical companies, including potential seven years of market exclusivity upon approval, financial incentives, regulatory support, and assistance with drug development. ⁽¹⁶⁾ While ODD does not accelerate the regulatory approval timeline like Fast Track designation, it incentivizes and facilitates the development of treatments for rare diseases, ultimately helping to expand access to important therapies for patients. ⁽¹⁷⁾

In relation to that, the Company announced on October 30, 2023, that the FDA has granted an ODD for its ExoPTEN therapy, recognizing the potential of this groundbreaking regenerative therapy for acute SCI, a condition where effective treatments are limited. ⁽¹⁸⁾ Subsequently, on November 13, 2024, the Company announced that the European Medicines Agency had granted Orphan Medicinal Product Designation for ExoPTEN. This marks a significant milestone in the development of the therapy and supports its potential availability to patients with acute spinal cord injuries across Europe. The designation not only reinforces the therapeutic value of ExoPTEN but also facilitates a faster path to market entry in Europe, where the demand for effective SCI treatments remains high.

⁽¹⁵⁾ FDA - Step 3: Clinical Research: <https://www.fda.gov/patients/drug-development-process/step-3-clinical-research>

⁽¹⁶⁾ Designating an Orphan Product: Drugs and Biological Products: <https://www.fda.gov/industry/medical-products-rare-diseases-and-conditions/designating-orphan-product-drugs-and-biological-products>

⁽¹⁷⁾ New Clinical Development Success Rates 2011-2020 Report: <https://www.bio.org/clinical-development-success-rates-and-contributing-factors-2011-2020>

⁽¹⁸⁾ Search Orphan Drug Designations and Approval: <https://www.accessdata.fda.gov/scripts/opdlisting/oopd/detailedIndex.cfm?cfgridkey=940823>

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SHAREHOLDERS' EQUITY

Share Capital

The Company's authorized share capital consists of an unlimited number of Common Shares without par value.

The following table summarizes the authorized, issued and outstanding share capital for the two years ended December 31, 2025:

	Authorized as of December 31,		Issued and outstanding as of December 31,	
	2025	2024	2025	2024
Common Shares without a nominal par value	Unlimited	Unlimited	90,681,345	71,073,598

The following table summarizes the changes in the issued and outstanding Common Shares for the two years ended December 31, 2025:

	Number of Shares
Outstanding as of December 31, 2023	48,249,707
Issuance of Common Shares from a private placements ⁽¹⁾	10,251,352
Issuance of Common Shares from an exercise of options ⁽²⁾	100,070
Issuance of Common Shares from an exercise of warrants ⁽³⁾	11,197,469
Issuance of Common Shares from release of RSUs ⁽⁴⁾	1,275,000
Outstanding as of December 31, 2024	71,073,598
Issuance of Common Shares from a private placements ⁽⁵⁾	6,588,682
Issuance of Common Shares from an exercise of options ⁽⁶⁾	20,000
Issuance of Common Shares from an exercise of warrants ⁽⁷⁾	10,999,065
Issuance of Common Shares from release of RSUs ⁽⁸⁾	2,000,000
Outstanding as of December 31, 2025	90,681,345

Notes:

- (1) Issuance of 10,251,352 Common Shares pursuant to the 2024 private placements:
- (i) On January 4, 2024, the Company completed a non-brokered private placement (the "**January 2024 Private Placement**"), issuing a total of 7,091,993 units (each, a "**January 2024 Private Placement Unit**") at a price of C\$0.28 per unit. The private placement generated gross proceeds of \$1,487 (C\$1,986), with \$17 (C\$23) deducted for issuance costs.

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Each unit issued in the January 2024 Private Placement consisted of: (i) Common Share, and (ii) one Common Share purchase warrant (each, a “**January 2024 Private Placement Warrant**”).

Each January 2024 Private Placement Warrant entitles the holder to purchase one Common Share at a price of C\$0.35 per Common Share for a period of 36 months from the closing date of the January 2024 Private Placement. The January 2024 Private Placement Warrants are subject to an accelerated expiration clause. If the daily volume-weighted average trading price of the Common Shares on the TSXV equals or exceeds C\$0.80 for any 20 consecutive trading days, the Company may issue a written notice to warrant holders, accelerating the expiry date to a minimum of 30 days from the notice date. January 2024 Private Placement Warrants not exercised by the accelerated expiry date would expire and become void.

- (ii) On September 26, 2024, the Company completed the first tranche of a non-brokered private placement (the “**September 2024 Private Placement**”), issuing 2,927,541 units (each a “**September 2024 Private Placement Unit**”) at a price of C\$0.55 per unit. Each unit consist of: (i) one Common Share and (ii) one warrant to purchase a Common Share (each, a “**September 2024 Private Placement Warrant**”).
- (iii) On November 1, 2024, the Company closed the second and final tranche of September 2024 Private Placement, issuing 231,818 additional units for gross proceeds of \$91 (C\$127). The September 2024 Private Placement raised total gross proceeds of \$1,285 (C\$1,738) through the issuance of 3,159,359 September 2024 Private Placement Units, with \$46 (C\$62) deducted as issuance costs.

Each September 2024 Private Placement Warrant entitles the holder to purchase one Common Share at a price of C\$0.70 per share for a period of 36 months, subject to acceleration. This first tranche raised total gross proceeds of \$1,194 (C\$1,611). If the daily volume-weighted average trading price of the Common Shares on the TSXV equals or exceed C\$1.05 for any 10 consecutive trading days, the Company may issue a written notice to warrant holders, accelerating the expiry date to no less than 30 days from the notice date. September 2024 Private Placement Warrants not exercised by the accelerated expiry date will expire and become void.

- (2) Issuance of 100,070 Common Shares pursuant to the exercise of Options in 2024:
 - (i) Cashless Exercise - Options exercised on a cashless basis, resulted in the issuance of 83,070 Common Shares. These exercises occurred on March 18, April 16, and July 11, 2024, and led to the expiration of 69,930 unexercised Options.
 - (ii) Cash Exercise - On June 13, 2024, 17,000 Options were exercised for cash at an exercise price of C\$0.33, resulting in the issuance of 17,000 Common Shares and generating gross proceeds of \$4 (C\$6).
- (3) Issuance of 11,197,469 Common Shares pursuant to the 2024 exercise of Warrants:
 - (i) Accelerated Exercise of June 2022 Warrants - On March 22, 2024, the Company completed the accelerated exercise process for 12,682,340 Warrants issued under the June 15, 2022 private placement (the “**June 2022 Warrants**”). Following the acceleration notice, 9,684,993 of these Warrants were exercised at an exercise price of C\$0.38, generating gross proceeds of \$2,714 (C\$3,680).

The remaining 2,997,347 June 2022 Warrants expired unexercised. The Company exercised its contractual right to accelerate the expiry date once its Common Shares exceeded C\$0.475 for 10 consecutive trading days on the TSXV.

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- (ii) Exercise of Non-Accelerated Warrants - In addition to the accelerated June 2022 Warrants, the Company raised \$205 (C\$277) in gross proceeds from the exercise of non-accelerated Warrants issued under the September 2023 Private Placement, including 556,818 Warrants exercised at C\$0.34 for gross proceeds of \$140 (C\$190) and 181,818 Warrants exercised at C\$0.48 for gross proceeds of \$65 (C\$87).
- (iii) January 2024 Private Placement Warrant - In 2024, the Company also issued 773,840 Common Shares upon the exercise of Warrants issued under the January 2024 Private Placement, at an exercise price of C\$0.35 per share, generating gross proceeds of \$196 (C\$271).
- (4) On May 8, 2024, the Company issued 1,275,000 Common Shares upon the release of RSUs, following a one-year period vesting anniversary, to certain officers and directors.
- (5) Issuance of 6,588,682 Common Shares pursuant to the 2025 private placements:
 - (i) A total of 856,996 Common Shares issued under the January 2025 Private Placement, as described in subsection 3 of the "*Financial Highlights and Key Performance Indicators*" section.
 - (ii) A total of 3,543,238 Common Shares issued under the April 2025 Private Placement, as described in subsection 8 of "*Financial Highlights and Key Performance Indicators*" section.
 - (iii) A total of 1,258,072 Common Shares issued under the August 2025 Private Placement, as described in subsection 26 of "*Financial Highlights and Key Performance Indicators*" section.
 - (iv) A total of 930,376 Common Shares issued under the September 2025 Private Placement, as described in subsection 29 of "*Financial Highlights and Key Performance Indicators*" section.
- (6) 20,000 Common Shares issued upon the exercise of Options, as described in subsection 30 of the "*Financial Highlights and Key Performance Indicators*" section.
- (7) Issuance of 10,999,065 Common Shares pursuant to the exercise of Warrants in 2025:
 - (i) A total of 65,000, 328,625, 217,884, 53,571, and 5,653,073 Common Shares issued upon the exercise of the January 2024 Private Placement Warrants, as described in subsection 1, 5, 25, 33 and 34, respectively, of the "*Financial Highlights and Key Performance Indicators*" section.
 - (ii) A total of 2,140,456 Common Shares issued under the August 2023 Private Placement, as described in subsection 2 of "*Financial Highlights and Key Performance Indicators*" section.
 - (iii) A total of 25,000 Common Shares issued under the September 2024 Private Placement, as described in subsection 32 of "*Financial Highlights and Key Performance Indicators*" section.
 - (iv) A total of 2,515,456 Common Shares issued under the September 2023 Private Placement, as described in subsection 34 of "*Financial Highlights and Key Performance Indicators*" section.
- (8) A total of 2,000,000 Common Shares issued upon the release of RSUs, as described in subsection 18 of the "*Financial Highlights and Key Performance Indicators*" section.

All Common Shares issuable upon the exercise of warrants or options issued by the Company in connection with private placements, warrant exercises, option exercises, and equity-based compensation arrangements described in this section are subject to statutory resale restrictions, including a hold period of four months and one day from the applicable date of issuance or exercise, in accordance with TSXV policies and applicable Canadian securities laws, unless otherwise permitted by such laws or policies.

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Common Share purchase warrants

The following table summarizes the changes in Warrants during the year ended December 31, 2025, along with the associated details:

	Number of Warrants	Weighted- average exercise price C\$	Weighted average remaining contractual term Years	Aggregate intrinsic value
Outstanding as of December 31, 2024	14,133,424	0.45	2.01	\$ 1,847
Issued ⁽¹⁾	465,188	0.88	-	-
Issued ⁽²⁾	3,543,238	0.85	-	-
Issued ⁽³⁾	629,036	0.80	-	-
Issued ⁽⁴⁾	856,996	0.70	-	-
Exercised ⁽⁵⁾	(25,000)	0.70	-	-
Exercised ⁽⁶⁾	(2,515,456)	0.48	-	-
Exercised ⁽⁷⁾	(65,000)	0.35	-	-
Exercised ⁽⁷⁾	(328,625)	0.35	-	-
Exercised ⁽⁷⁾	(217,884)	0.35	-	-
Exercised ⁽⁷⁾	(53,571)	0.35	-	-
Exercised ⁽⁷⁾	(5,653,073)	0.35	-	-
Exercised ⁽⁸⁾	(2,140,456)	0.34	-	-
Outstanding as of December 31, 2025	8,628,817	0.78	2.12	\$ -

Notes:

- (1) A total of 465,188 Warrants issued under the September 2025 Private Placement, as described in subsection 29 of "Financial Highlights and Key Performance Indicators" section.
- (2) A total of 3,543,238 Warrants issued under the April 2025 Private Placement, as described in subsection 8 of "Financial Highlights and Key Performance Indicators" section.
- (3) A total of 629,036 Warrants issued under the August 2025 Private Placement, as described in subsection 26 of "Financial Highlights and Key Performance Indicators" section.
- (4) A total of 856,996 Warrants issued under the January 2025 Private Placement, as described in subsection 3 of "Financial Highlights and Key Performance Indicators" section.
- (5) A total of 25,000 Warrants exercised under the September 2024 Private Placement, as described in subsection 32 of "Financial Highlights and Key Performance Indicators" section.
- (6) A total of 2,515,456 Warrants exercised under the September 2023 Private Placement, as described in subsection 34 of "Financial Highlights and Key Performance Indicators" section.
- (7) A total of 65,000, 328,625, 217,884, 53,571, and 5,653,073 Warrants exercised under the January 2024 Private Placement Warrants, as described in subsection 1, 5, 25, 33, and 34, respectively, of the "Financial Highlights and Key Performance Indicators" section.
- (8) A total of 2,140,456 Warrants exercised under the August 2023 Private Placement, as described in subsection 2 of "Financial Highlights and Key Performance Indicators" section.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

Share Incentive Plan

Options

The following table summarizes the number of Options granted to officers, employees, directors and consultants under the Company's equity incentive plan (the "**Equity Incentive Plan**") for the two years ended December 31, 2025, and related information:

	<u>Number of options</u>	<u>Weighted -average exercise price C\$</u>	<u>Weighted average remaining contractual term Years</u>	<u>Aggregate intrinsic value</u>
Balance as of December 31, 2023	<u>6,119,524</u>	<u>0.32</u>	<u>6.71</u>	<u>\$ 796</u>
Granted ⁽¹⁾	2,233,545	0.55	-	-
Exercised ⁽²⁾	(100,070)	0.33	-	-
Forfeited ⁽³⁾	(428,500)	0.35	-	-
Expired ⁽⁴⁾	(99,930)	0.31	-	-
Balance as of December 31, 2024	<u>7,724,569</u>	<u>0.38</u>	<u>6.10</u>	<u>\$ 1,308</u>
Granted ⁽⁵⁾	1,306,502	0.67	-	-
Exercised ⁽⁶⁾	(20,000)	0.28	-	-
Forfeited ⁽⁷⁾	(40,000)	0.66	-	-
Expired ⁽⁸⁾	(42,500)	0.32	-	-
Balance as of December 31, 2025	<u>8,928,571</u>	<u>0.42</u>	<u>8.06</u>	<u>\$ 1,591</u>
Exercisable as of December 31, 2025	<u>7,780,964</u>	<u>0.39</u>	<u>7.72</u>	

Notes:

- (1) A total of 2,233,545 Options were granted to officers, employees, and directors. Of these, 1,815,900 Options were granted on June 3, 2024, at an exercise price of C\$0.51; 237,645 Options were granted on November 26, 2024, at an exercise price of C\$0.74; and 180,000 Options were granted on December 23, 2024, at an exercise price of C\$0.70.
- (2) A total of 100,070 Options were exercised at a weighted average exercise price of C\$0.33. Of these, 153,000 options were exercised on a cashless basis, resulting in the issuance of 83,070 Common Shares, with 69,930 Options expired in connection with such cashless exercises. In addition, 17,000 options were exercised for cash, generating gross proceeds of \$4 (C\$6). These exercises occurred on March 18, April 16, June 13, and July 11, 2024.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

- (3) A total of 428,500 Options were forfeited and cancelled due to the termination of employment agreements with employees and service agreement with vendors, with no exercise prior to cancellation.
- (4) A total of 99,930 Options were expired. Of these, 69,930 Options were expired unexercised due to cashless exercise (see section 2 above), and 30,000 Options were expired unexercised due to termination of employment agreements with employees, with no exercise prior to expiration.
- (5) A total of 1,306,502 Options were granted to officers, employees, and directors. Of these, 299,802 Options were granted on January 29, 2025, at an exercise price of C\$0.56; 110,000 Options were granted on April 9, 2025, at an exercise price of C\$0.68; 625,000 Options were granted on May 26, 2025, at an exercise price of C\$0.68; and 271,700 Options were granted on November 27, 2025, at an exercise price of C\$0.75. See "Financial Highlights and Key Performance Indicators" section, subsections 4,10, 16, and 38.
- (6) A total of 20,000 Options were exercised, as described in subsection 30 of "*Financial Highlights and Key Performance Indicators*" section.
- (7) A total of 40,000 Options were cancelled and forfeited on December 31, 2025, following the termination of employment agreements with employees, with no options vested.
- (8) A total of 42,500 Options expired unexercised on April 1, 2025 due to the termination of employment agreements with employees, with no exercise prior to expiration.

As of December 31, 2025, the Company had \$239 (C\$331) of total unrecognized share-based compensation costs, which are expected to be recognized over a period of up to two years.

As of December 31, 2025, the Company had 1,670,284 Common Shares available for issuance pursuant to the exercise or vesting of awards under the Company's Equity Incentive Plan.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

RSUs

The following table provides a summary of the outstanding and unvested RSUs for the two years ended December 31, 2025:

	Number of RSUs	Weighted- average grant date fair value C\$	Aggregate intrinsic value
Unvested balance as of December 31, 2023	1,275,000	0.28	\$ 270
Granted ⁽¹⁾	2,000,000	0.51	
Vested ⁽²⁾	(1,275,000)	0.28	-
Unvested balance as of December 31, 2024	2,000,000	0.51	709
Granted ⁽³⁾	2,875,000	0.70	-
Vested ⁽¹⁾	(2,000,000)	0.51	-
Unvested balance as of December 31, 2025	2,875,000	0.70	\$ -

Notes:

- (1) A total of 2,000,000 RSUs were granted to certain officers and directors, as described in subsection 18 of the "Financial Highlights and Key Performance Indicators" section.
- (2) A total of 1,275,000 RSUs were released to certain officers and directors, as described in subsection 4 of the "Financial Highlights and Key Performance Indicators" section.
- (3) A total of 2,875,000 RSUs were granted to officers, employees, and directors. Of these, 300,000 RSUs were granted on May 26, 2025, 1,125,000 RSUs were granted on June 18, 2025; 1,450,000 RSUs were granted on November 27, 2025, as described in subsections 16, 10, and 38, of the "Financial Highlights and Key Performance Indicators" section.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

LIQUIDITY AND CAPITAL RESOURCES

The following table summarizes the Company's statements of cash flows as of December 31, 2025, and 2024:

(US\$ in thousands)	Year ended December 31,	
	2025	2024
Net cash used in operating activities	\$ (4,511)	\$ (4,888)
Net cash used in investing activities	(55)	(658)
Net cash provided by financing activities	5,834	5,878
Exchange differences on balances of cash and cash equivalents	170	(173)
Net increase in cash and cash equivalents	1,438	159
Cash and cash equivalents at beginning of the period	700	541
Cash and cash equivalents at end of the period	\$ 2,138	\$ 700

Cash flows from operating activities

Net cash used in operating activities for the year ended December 31, 2025, was \$4,511, compared to \$4,888 in 2024. The decrease of \$377 reflects changes in both profit or loss adjustments and operating assets and liabilities:

Adjustments to the profit or loss items:

- Net loss increased from \$5,043 in 2024 to \$6,384 in 2025, primarily due to higher research and development expenses and share-based compensation.
- Depreciation of property, equipment, and right-of-use assets increased to \$185 in 2025 from \$85 in 2024, reflecting additional lab equipment and right-of-use assets acquired mainly in 2024.
- Share-based compensation increased to \$1,290 in 2025 from \$935 in 2024.
- Interest expenses increased to \$31 in 2025 from \$16 in 2024.
- Revaluation of royalty payments liability decreased to \$5 in 2025, compared to increase of \$42 in 2024.

Changes in operating assets and liabilities:

- Employees and payroll accruals increased by \$204 in 2025, compared to a decrease of \$133 in 2024. The increase in 2025 was primarily attributable to accruals for performance-based bonuses, as well as merit-based salary increases and director fees, amounting to \$85 and \$81, respectively.
- Other receivables decreased by \$109 in 2025, compared to an increase of \$88 in 2024. The decrease in 2025 was primarily attributable to a decrease in prepaid expenses and GST/HST/VAT to receive.
- Prepaid expenses associated with materials were \$0 in 2025, compared to an increase of \$600 in 2024. The increase in 2024 reflected the prepayment for the MCB, which was subsequently reclassified to inventory/non-current assets.
- Inventory Increased by \$18 in 2025, compared to \$0 in 2024. The actual cash outflow for inventory in 2025 was \$18 for the acquisition of the Working Cell Bank.
- Other payables increased by \$77 in 2025, compared to a decrease of \$102 in 2024. The 2025 increase was related to professional services and subcontractor fees.

These adjustments together contributed \$1,501 from profit or loss items and \$372 from changes in operating assets and liabilities, resulting in net cash used in operating activities of \$4,511 in 2025, compared to \$4,888 in 2024.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

Cash flows from investing activities

Net cash used in investing activities for 2025 was \$55, compared to \$658 in 2024. The decrease primarily reflects lower capital expenditures in the current year, as purchases of property, plant and equipment amounted to \$55 in 2025, compared to \$649 in 2024.

Cash flows from financing activities

Net cash provided by financing activities for 2025 was \$5,834, compared to \$5,878 in 2024, reflecting no material change between the periods. In both years, financing cash flows were primarily driven by proceeds from private placements and the exercise of warrants, with minor contributions from option exercises, governmental grants received in 2024, and lease liability payments.

Exchange Differences and Cash Position

Exchange differences on cash balances resulted in a gain of \$170 in 2025, compared to a loss of \$173 in 2024. As a result, cash and cash equivalents increased by \$1,438 during 2025, ending the year at \$2,138, compared to \$700 at December 31, 2024. The exchange gain was primarily attributable to cash balances held in Canadian dollars that are presented in U.S. dollars.

Significant Non-Cash Transactions

During 2025, the Company also recorded the following significant non-cash transactions:

- Issuance expenses of \$53 (2024: \$63).
- Acquisition of right-of-use assets and lease liabilities totaling \$91 (2024: \$45).
- Cashless exercise of options: \$0 (2024: \$17).
- Subscription receipt held for investors: \$235 (2024: \$0).
- Inventory recognized against prepaid expenses associated with materials: \$600 (2024: \$0)

WORKING CAPITAL DISCUSSION

As of December 31, 2025, the Company's working capital amounted to \$1,612, representing an increase of \$376, compared to \$1,236 as of December 31, 2024.

The change in working capital was primarily driven by the following:

- An increase of \$1,438 in cash and cash equivalents, primarily due to proceeds from the 2025 private placements and warrant exercises.
- An increase of \$235 in restricted cash, offset by a corresponding increase in financial liabilities for pending subscriptions.
- An increase of \$3 in restricted deposit, primarily due to currency exchange rates.
- A decrease of \$600 in prepaid expenses, as the MCB and materials were reclassified to inventory/non-current assets.
- A decrease of \$109 in other receivables, due to the timing of tax and grant settlements.
- An increase of \$240 in employees and payroll accruals, reflecting increased headcount and performance-based bonus provisions.
- An increase of \$116 in other payables, associated with expanded laboratory operations and professional fees.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

The Company's primary objective in managing capital is to maintain sufficient liquidity to fund research and development activities, ongoing administrative costs, and general working capital requirements. Since its inception, the Company has financed its operations through convertible debt financing, subscription receipt financing completed in connection with the RTO, and several follow-up private placements.

As the Company has not yet generated net earnings from operations, its ongoing liquidity depends on its ability to access capital markets. This ability is influenced by the progress and success of its research and development programs, as well as prevailing conditions in the capital markets.

The Company prepares cash flow forecasts to estimate cash requirements over the next twelve months and plans to raise equity capital as needed to provide the financial resources required for operations, ideally covering a minimum twelve-month period. The timing of equity financing depends on market conditions and the Company's projected cash needs. Cash flow forecasts are continually updated to reflect actual inflows and outflows, enabling proactive monitoring of financial needs and the timing of additional funding.

Given the volatility of the Canadian and U.S. dollar exchange rates, the Company estimates U.S. dollar-denominated expenses for future periods and maintains appropriate levels of U.S. dollar cash and cash equivalents. Because the Company reports in U.S. dollars, currency fluctuations may affect its loss and comprehensive loss in any given period.

As of December 31, 2025, the Company held balances and liabilities in Canadian dollars, U.S. dollars, and New Israeli Shekels through its wholly-owned subsidiaries, including NurExone Ltd. and Exo-Top. Consequently, the Company remains subject to fluctuations in the relative values of these currencies, which may impact comprehensive loss in any given period.

OFF-BALANCE SHEET ARRANGEMENTS

The Company has no off-balance sheet arrangements in place.

USE OF PROCEEDS

On June 15, 2022, and January 4, 2024, the Company completed the June 2022 Private Placement and January 2024 Private Placement, respectively, and indicated that the net proceeds from each financing would be used for working capital purposes.

During the year ended December 31, 2025, the Company continued to deploy proceeds from 2025 financings toward general working capital purposes, including the advancement of preclinical and clinical programs, regulatory submissions, intellectual property protection, and business development initiatives.

While the proceeds from the exercise of common share purchase warrants did not have a material impact on the Company's overall working capital position, they contributed meaningfully to supporting the Company's ability to execute its business objectives and achieve key milestones.

TRANSACTIONS WITH RELATED PARTIES

Parties are considered to be related if one party has the ability to control the other party or exercise significant influence over the other party's making of financial or operational decisions or if both parties are controlled by the same third party. The Company has transactions with key management personnel and directors.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

Key management personnel compensation

The compensation of key management personnel and directors' fees were comprised of the following:

<u>Expenses</u>	Year ended December 31,	
	2025	2024
Short-term benefits	\$ 742	\$ 670
Share-based payment	662	587
Total	<u>\$ 1,404</u>	<u>\$ 1,257</u>

<u>Balances</u>	December 31,	
	2025	2024
Other payables ⁽¹⁾	<u>\$ 238</u>	<u>\$ 64</u>

Notes:

- (1) Includes accruals for 2024 performance-based bonuses, as well as 2025 merit-based salary increases and director fees, amounting to \$85 and \$81, respectively.

Related Party - TRDF

TRDF is also a key vendor and shareholder, holding 3,927,000 Common Shares, representing 4% of the Company's issued and outstanding share capital on a fully diluted basis, including Common Shares and Warrants, as of December 31, 2025 (2024 - 4.6%).

The following transactions were conducted with TRDF:

1. Royalty payments:

The Company is obligated to pay royalties to TRDF in accordance with the License Agreement, as described in "*TRDF-Ramot License Agreement*" section.

2. Lease of Laboratory and Office Facility:

On March 1, 2024, the Company entered into a lease agreement with TRDF for laboratory and office facility, as described in "*TRDF-Ramot License Agreement*" section.

3. Ad hoc research services:

The Company engages TRDF to provide ad hoc research services from time to time in the normal course of business.

For the years ended December 31, 2025, and 2024, the Company recorded ad hoc research expenses of \$120 and \$94, respectively.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

The table below presents a summary of payments associated with TRDF's transactions since the Company's incorporation:

Year	Agreement Type	Description	Amount
2020	License Agreement	Initial license agreement	\$40
2021	Sponsored Research	Sponsored research agreement	\$621
2022	Sponsored Research	2nd amendment; lab services	\$441
2023	License Agreement	3rd anniversary royalty payment	\$20
	Lab & Other Services	Laboratory and other services (*)	\$98
2024	License Agreement	4th anniversary royalty payment	\$26
	Lease and services	Lease of laboratory and office facilities, and ad hoc services	\$95
2025	License Agreement	5th anniversary royalty payment	\$26
	Lease and services	Lease of laboratory and office facilities, and ad hoc services	\$121

(*) The Company ceased laboratory services from TRDF in Q3 2024. Upon completion of the leased facility, the Company transitioned from full laboratory services to ad hoc research services provided by TRDF.

CONTINGENT LIABILITIES AND COMMITMENTS

TRDF-Ramot License Agreement

The Company is the exclusive worldwide licensee/sublicensee of exosome technology from TRDF and Ramot, covering development, clinical studies, and commercialization.

License Financial Commitments

The license term is determined on a product-by-product, country-by-country basis and extended until the later of (a) 15 years from the first commercial sale of a product in the relevant country, or (b) expiry of the last licensed patent in that country.

Under the TRDF-Ramot License Agreement, the Company committed to:

1. **Equity consideration:** Issued 1,683,000 Common Shares to Ramot and 3,927,000 Warrants to TRDF (exercisable at C\$0.005 per share, fully exercised in February 2021).
2. **License fee:** Paid a one-time \$40 license fee to TRDF.
3. **Royalties:** Pay TRDF royalties equal to 4.25% of net sales of products sold by the Company and its affiliates. In addition, with respect to sales of products by sublicensees, the Company must pay TRDF 50% of the amounts received by the Company or its affiliates on account of such sales, provided that such amount is not less than 2% and not more than 4.25% of the sublicensee's net sales.
4. **Sublicense fee:** 16% of any sublicense consideration.
5. **Minimum royalties:** Commencing April 27, 2025 (per the third amendment), a fixed annual payment of \$26, increasing by 30% annually upon initiation of Phase II trials, capped at \$50. The minimum royalties are creditable against royalties paid by the Company during the applicable period.

For the years ended December 31, 2025, and 2024, the Company recorded \$26 and \$26, respectively, as royalty payments to TRDF.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024

As of December 31, 2025, and 2024, the Company's aggregate contingent payment obligations to TRDF based on the minimum royalty schedule were as follows:

	December 31,	
	2025	2024
Current liabilities - other payables	\$ 26	\$ 34
Non-Current liabilities – royalty payments	55	78
Total	\$ 81	\$ 112

Collaboration Agreements

Polyrizon Ltd.

On July 11, 2022, NurExone Ltd. entered into collaboration agreement with Polyrizon Ltd. (the “**Polyrizon Agreement**”), committing to minimum payments totaling \$215, payable in three installments, all of which were paid. The agreement further provides:

- Up to \$3,350 in milestone payments.
- Royalties of 2.25% - 3.25% of net income.
- 35% of sublicense income.

As of December 31, 2022, the first milestone was achieved and a payment of \$85 was made.

Since 2024, the Polyrizon Agreement has remained suspended, with no active research or ongoing maintenance costs as of December 31, 2025. The existing legal framework and \$3,350 in contingent milestone obligations remain in effect but are stayed pending a mutual agreement to resume future actions.

Inteligex Inc.

On November 30, 2023, the Company entered into a two-year collaboration agreement with Inteligex (the “**Inteligex Agreement**”) under the Israel-Canada bilateral Eureka program, focusing on hybrid therapies for SCI.

Under the agreement, Inteligex contributed expertise in SCI and human stem cell therapy, while the Company provided advanced capabilities in exosome biology, production, and delivery.

The project was approved for grant support by the IIA as a new bilateral collaboration. Continuation into the second year was subject to IIA reapproval.

The agreement defined the framework for joint research in the CNS disease and SCI, leveraging the complementary intellectual property portfolios of both parties.

Due to shipments delays from Canada to Israel – mainly resulting from the absence of direct flights - the IIA granted a nine-month extension for the first year, extending its term until June 30, 2025.

As of September 30, 2025, the Company submitted the first-year report and summarized its results during this period, including:

- Successfully producing exosomes from cultured MSCs and refined isolation protocols.
- Isolating exosomes from Neural Progenitor Cells (“NPCs”), verified by hallmark surface proteins CD9, CD81, and CD63.
- Demonstrating that NPC-derived exosomes exhibited size and concentration profiles comparable to MSCs-derived exosomes.
- Achieving similar efficiencies in loading NurExone's siPTEN molecule into both exosome types.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

As of December 31, 2025, the Company completed its first-year grant obligations under the Israel–Canada bilateral Eureka program and submitted the required annual report summarizing the research activities and results achieved during the period.

The collaboration under the Eureka program has not progressed to its second year, as Inteligex did not meet the financial requirements set by the Canadian authorities for continuation. Consequently, the IIA does not have the authority to approve an extension of the program solely for the Israeli partner.

Government Grants

The Company is obligated to pay royalties to the IIA at rates ranging from 3% to 3.5% on sales proceeds from products developed through grants received from the IIA.

The total amount of royalties payable to the IIA is capped at 100% of the grants received, including an annual interest rate, which will be the higher of (i) the 12-month SOFR interest rate, plus 1%, and (ii) a fixed annual interest rate of 4%.

Grants received are accounted for as forgivable loans under IAS 20 (Revised) and IFRS 9.

The loan liability is initially measured at fair value and reassessed quarterly using a discount rate of 11%–15% in 2024. The difference between the grant amount and its fair value is recognized as a government grant, reducing research and development expenses. The obligation to pay royalties is contingent on actual sales of the products; in the absence of such sales, no payment is required.

The Company expects to generate sales that will trigger royalty payments starting in 2032.

As of December 31, 2025, the Company's aggregate contingent obligations to IIA, based on royalty-bearing participation received or accrued, amounted to \$211, including \$24 of accrued interest.

INTANGIBLE PROPERTIES**Patent Strategy and Portfolio**

The Company considers its licensed intellectual property portfolio to be an important contributor to its business and therefore devotes resources to maintaining and augmenting its portfolio. The proprietary nature of, and protection for, our current and/or any future product candidates, processes and know-how are important to our business as is our ability to operate without infringing on the proprietary rights of others, and to prevent others from infringing our proprietary rights.

We seek patent protection in the United and other key territories for our current and future product candidates that we may develop. In order to protect our proprietary technologies, we rely on combinations of application for patent and trade secret protection, as well as confidentiality agreements with employees, consultants, and third parties.

Our patent strategy is to pursue the broadest possible patent protection on proprietary formulations and production processes, products and technology to achieve the maximum duration of patent protection available. Where appropriate, and consistent with management's objectives, patents are pursued once concepts have been validated through appropriate laboratory work.

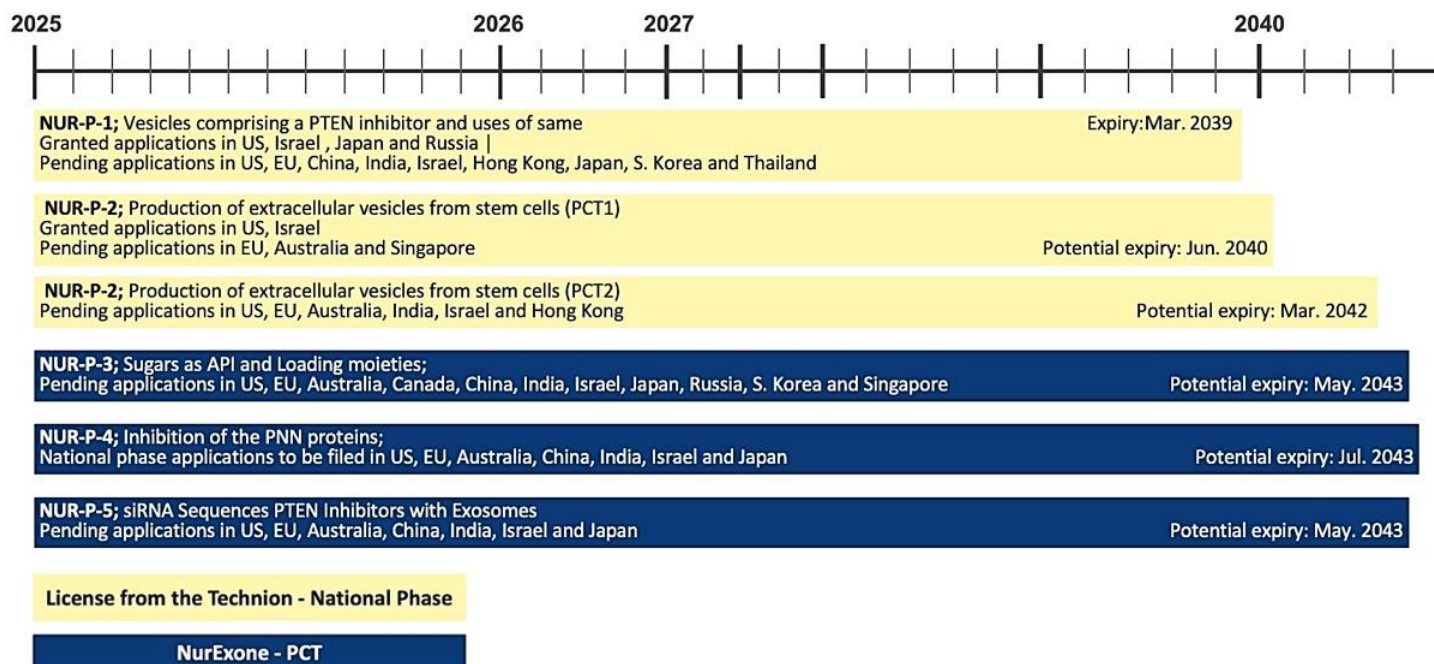
To that end, patents will continue to be sought in relation to those components or concepts that the management of the Company perceives to be important.

As of the date of this filing, our ExoPTEN technology is protected by the following five patent families, including one granted U.S. Japanese, Israeli and Russian patent and second granted US and Israeli granted patent with additional applications pending in other jurisdictions.

These patents are licensed exclusively to us from TRDF and Ramot.

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024**

Timeline of NurExone's Patent Families and Expected Expiry Dates



NUR-P-1: "*Vesicles Comprising a PTEN Inhibitor and Uses of Same*":

- Patent Number: US 11648260
- Type: Utility Patent
- Inventor(s): Prof. Shulamit Levenberg, Dr. Shaowei Guo, Prof. Daniel Offen and Dr. Nisim Perets
- Assignee: TRDF and Ramot
- Filed: Mar 27, 2019
- Issued: May 16, 2023
- Expiration: Mar 2039
- Granted: Japan (#7518498), Israel (#277605) and Russia (#2800729)
- Pending: US2 (#2023/0330130), EU (#3773506), China (#112236131), Hong Kong (#40044377), India (#202047044860), Israel2 (#314908), S.Korea (#1020210005031, and Thailand (#2001005425)

NUR-P-2 (PCT1): "*Enhanced Production of Extracellular Vesicles Using 3D Scaffolds*":

- Patent Application: WO 2020/261257
- Type: PCT Application
- Inventor(s): Prof. Shulamit Levenberg, Dr. Shaowei Guo and Dr. Barak Zohar
- Assignee: TRDF
- Filed: Mar 8, 2021
- Issued: (allowed on Aug 18, 2025), Granted in Israel in Sep 2025
- Expiration: Jun 2040
- Pending: EU1 (#3990625), Australia1 (2020303456), Singapore1 (11202114345Y), US-CIP (#20210189329)

**MANAGEMENT'S DISCUSSION AND ANALYSIS
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NUR-P-2 (PCT2): *"Enhanced Production of Extracellular Vesicles Using 3D Scaffolds":*

- Patent Application: WO 2022/190091
- Type: PCT Application
- Inventor(s): Prof. Shulamit Levenberg, Dr. Shaowei Guo and Dr. Barak Zohar, and Dr. Lior Debbi
- Assignee: TRDF
- Filed: Mar 8, 2022
- Issued: Sep 15, 2022
- Expiration: Mar 2042
- Pending: US2 (#20240384228), EU2 (#4304608), Hong Kong2 (#40105310), Australia2 (233291), Israel2 (#305753), India2 (#202347066692)

NUR-P-3: *"Pharmaceutical Compositions Comprising EVs Loaded with PTEN Inhibitors":*

- Patent Number: WO 2023/233395
- Type: PCT Application
- Inventor(s): Dr. Nisim Perets, Dr. Lior Shaltiel, Dr. Lyora Aharonov, Yosef Mograbi, Dr. Lulu Fahoum
- Assignee: NurExone Biologic Ltd
- Filed: Jul 9, 2023
- Issued: Jan 18, 2024
- Expiration : July 2043
- Pending : US, EU, Australia, China, Canada, India, Israel, Japan, Russia, S.Korea, Singapore

NUR-P-4: *"RNA interference oligonucleotides for inhibiting perineuronal network formation":*

- Patent Number: WO 2024/013734
- Type: PCT Application
- Inventor(s): Dr. Lyora Aharonov, Dr. Nisim Perets, Dr. Lior Shaltiel
- Assignee: NurExone Biologic Ltd
- Filed: Jul 9, 2023
- Issued: Jan 18, 2024
- Expiration : July 2043
- Pending : US, EU, Australia, China, India, Israel, Japan

NUR-P-5: *" PTEN RNA interference oligonucleotides and uses thereof ":*

- Patent Number: WO 2023/223312
- Type: PCT Application
- Inventor(s): Dr. Nisim Perets, Dr. Lyora Aharonov, Dr. Lior Shaltiel, Yosef Mograbi
- Assignee: NurExone Biologic Ltd
- Filed: May 14, 2023
- Issued: Nov 23, 2023
- Expiration: July 2043
- Pending: US, EU, Australia, China, India, Israel, Japan

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024

OUTSTANDING SHARE DATA

As of April 15, 2026, the Company's outstanding Common Shares and equity instruments were as follows:

(1) 92,045,848 Common Shares were issued and outstanding

(2) 8,891,071 Common Share purchase options, detailed as follows:

- 246,700 options exercisable at C\$0.75 per Common Share
- 215,145 options exercisable at C\$0.74 per Common Share
- 180,000 options exercisable at C\$0.70 per Common Share
- 219,200 options exercisable at C\$0.69 per Common Share
- 675,000 options exercisable at C\$0.68 per Common Share
- 299,802 options exercisable at C\$0.56 per Common Share
- 1,705,900 options exercisable at C\$0.51 per Common Share
- 3,101,395 options exercisable at C\$0.33 per Common Share
- 869,909 options exercisable at C\$0.32 per Common Share
- 1,378,020 options exercisable at C\$0.28 per Common Share

(3) 2,850,000 Restricted Share Units, detailed as follows:

- 300,000 RSUs fully vested on May 26, 2026
- 1,100,000 RSUs fully vested on June 18, 2026
- 1,450,000 RSUs fully vested on November 27, 2026

(4) 9,924,039 Common Share purchase warrants, detailed as follows:

- 4,838,460 warrants exercisable at C\$0.85 per Common Share
- 465,188 warrants exercisable at C\$0.84 per Common Share
- 629,036 warrants exercisable at C\$0.80 per Common Share
- 3,991,355 warrants exercisable at C\$0.70 per Common Share

RISKS AND UNCERTAINTIES

Several risk factors could impact the Company's ability to successfully execute its key strategies and may materially affect future events, performance, or results.

The risks and uncertainties described herein are not the only ones the Company faces.

Additional risks and uncertainties, including those that the Company does not know about now or that it currently deems immaterial, may also adversely affect the Company's business. An investment in securities of the Company is speculative and subject to several risks, including, without limitation, the risks discussed under the heading "Risk Factors" on pages 44 to 51 of the Company's Annual Information Form dated August 27, 2024, a copy of which is available under the Company's SEDAR+ profile at www.sedarplus.ca.

Economic Conditions

Changes in economic conditions, including, without limitation, recessionary or inflationary trends, commodity prices, equity market levels, consumer credit availability, interest rates, consumers' disposable income and spending levels, unemployment, and overall consumer confidence have a low material adverse effect on the Company's business, financial condition, results of operations and cash flows.

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Conflict in Israel

Since October 7, 2023, Israel has been engaged in armed conflict with Hamas, a terror militant group in the Gaza Strip, alongside ongoing hostilities with Hezbollah operating from Lebanon. On June 13, 2025, the conflict escalated into direct military hostilities between Israel and Iran, increasing military activity across the region. Subsequently, on February 28, 2026, Israel and the United States launched coordinated military operations targeting Iran's missile infrastructure, military sites and leadership positions in Tehran and other locations, these combined regional hostilities are collectively referred to herein as the "**War in Israel**". On April 8, 2026, a suspension of hostilities was announced between the parties involved with Iran conflict. While this development may reduce immediate military activity, the situation in the region remains uncertain and could evolve. These developments have resulted in heightened security tensions and disruptions to business and economic activity throughout the area. Despite these circumstances, the Company has continued to operate its business activities in Israel, including at its laboratories and offices in Haifa. As of the date of approval of these financial statements, the War in Israel has not had a material adverse impact on the Company's operations. The Company continues to monitor the situation closely, as the evolving geopolitical environment may affect economic conditions and business operations in the region.

Timing of the Company's Internal Goals and Projected Timelines May Not be Met

The Company sets internal goals for and makes public statements regarding its expected timing of meeting the objectives material to its success, including the commencement, duration, and completion of clinical trials, and anticipated regulatory approvals.

The actual timing of these forward-looking events can vary dramatically due to a number of factors, including, without limitation, delays in scaling-up of drug product candidates, delays or failures in clinical trials, additional data requirements from the regulators, the Company failing to obtain required financing, and other risks referred to herein. Without limiting the generality of the foregoing, it is possible that required regulatory approvals may be delayed or denied, including those related to undertaking or continuing clinical trials, manufacturing of drug products, and marketing such products.

A failure to obtain necessary financing or a change in the schedule of a clinical trial (which may occur for many reasons, including due to factors beyond the Company's reasonable control, such as scheduling conflicts, the occurrence of serious adverse events, interruption of supplies of study drugs, withdrawals of regulatory approvals, or slow patient recruitment) could delay the commencement or completion of the clinical trial, or result in its suspension or early termination, which could have a material adverse effect on the Company.

Patent litigation is costly and time consuming and may subject the Company to liabilities

The Company's involvement in any patent litigation, opposition, or other administrative proceedings will likely cause the Company to incur substantial expenses, and the efforts of technical and management personnel will be significantly diverted. In addition, the Company may not have the financial means defend its patents and in the event it does, an adverse determination in litigation could subject the Company to significant liabilities, including, but not limited to, monetary damages.

The Company may be subject to claims challenging the inventorship of the Company's patents and other intellectual property

The Company or its licensors may be subject to claims that former employees, collaborators or other third parties have an interest in the Company's owned or in-licensed patents, trade secrets, or other intellectual property as an inventor or co-inventor. For example, the Company or its licensors may have inventorship disputes arise from conflicting obligations of employees, collaborators, consultants, or others who are involved in developing the Company's product candidates.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEARS ENDED DECEMBER 31, 2025, AND 2024

Litigation may be necessary to defend against these and other claims challenging inventorship of the Company's or its licensors' ownership of the Company's owned or in-licensed patents, trade secrets or other intellectual property.

The Company may not have the financial means to defend such claims and in the event the Company or its licensors fail in defending any such claims, in addition to paying monetary damages, the Company may lose valuable intellectual property rights, such as exclusive ownership of, or right to use, intellectual property that is important to the Company's product candidates.

Even if the Company is successful in defending against such claims, litigation could result in substantial costs and be a distraction to management and other employees. Any of the foregoing could have a material adverse effect on the Company's business, financial condition, results of operations and prospects.

Risks Relating to recent US tariff measures may adversely affect the Company's business, operations, and financial condition in the US.

In April 2025, the United States government announced and implemented a new round of tariffs on certain imported goods from key trading partners as part of ongoing trade and national security measures. This recent imposition of tariffs on many, if not most countries, around the world and the threatened or imposed retaliatory tariffs have introduced a high level of uncertainty as to their ultimate outcomes. These tariffs may affect a wide range of raw materials, components, and finished goods that are integral to our supply chain and production processes. Although the Company continues to assess the full impact of these measures, the Company may face increased costs for materials, disruptions in our supply chain, and delays in procurement that could adversely affect our ability to manufacture and deliver our exosomes on a timely and cost-effective basis. Furthermore, retaliatory tariffs or other trade restrictions imposed by affected countries could negatively impact our exports or make our products less competitive in those markets. We may not be able to pass increased costs on to our customers, and any sustained escalation in tariffs or other trade barriers could have a material adverse effect on our revenues, gross margins, and overall business performance.

SUBSEQUENT EVENTS

- (1) On January 30, 2026, the Company announced changes to its Board of Directors, including the appointment of Mr. Eyal Gabbai and the resignation of Dr. Gadi Riesenfeld. Dr. Riesenfeld will continue to support the Company as a member of the Scientific Advisory Board.
- (2) On January 30, 2026, the Board granted an aggregate of 219,200 Options (the "**January 2026 Options**") to certain directors, employees and service providers. Each January 2026 Options is exercisable for one Common Share at a price of C\$0.69 per Common Share. The vesting schedule for the January 2026 Options is as follows:
 - (i) 204,200 January 2026 Options will vest over twenty-four months,
 - (ii) 5,000 January 2026 Options will vest over six months, and
 - (iii) 10,000 January 2026 Options will vest over one month.

The January 2026 Options have an exercise period of ten years from the vesting commencement date.

The fair value of each January 2026 Option as of the grant date was C\$0.50, determined by using the Black-Scholes option pricing model, based on a vesting period of up to two years.

The total share-based compensation expenses recognized in relation to the January 2026 Options was \$80 (C\$109).

All January 2026 Options issued are subject to a four-month and one-day hold period pursuant to TSXV policies and applicable securities laws.

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- (3) On January 31, 2026, a total of 22,500 Options were forfeited following the termination of the employment agreement with an employee.
- (4) On February 5, 2026, following Board approval on January 30, 2026, the Company issued 69,281 Common Shares upon the net cashless exercise of options at an exercise price of C\$0.32 per share to a certain director. The remaining 59,919 options expired unexercised.

On the same date, a total of 25,000 RSUs were forfeited following the termination of the director's service.

- (5) On February 10, 2026, the Company announced positive results from an independent proteomic analysis conducted at the Technion - Israel Institute of Technology. The study evaluated multiple production batches of NurExone's exosomes and confirmed batch-to-batch consistency through a repeatable protein "fingerprint." These results support the Company's CMC readiness, a critical requirement for a potential IND application.
- (6) On March 10, 2026, the Company completed a non-brokered private **placement (the "March 2026 Private Placement")** of units of the Company (each, a **"March 2026 Unit"**) through the issuance of an aggregate of 1,295,222 March 2026 Units. Each March 2026 Unit was issued at a price of C\$0.68 per March 2026 Unit generating aggregate gross proceeds of \$642 (C\$881). Each March 2026 Unit was comprised of (i) one Common Share and (ii) one Common Share purchase warrant (each, a **"March 2026 Warrant"**). Each March 2026 Warrant entitles the holder thereof to purchase one Common Share at price of C\$0.85 per Common Share for a period of 36 months from the closing date, subject to acceleration. If the daily volume weighted average trading price of the Common Shares on the TSXV for any period of 20 consecutive trading days equals or exceeds C\$1.70, the Company may, upon providing written notice to the holders of the Warrants (the **"March 2026 Offering Acceleration Notice"**), accelerate the expiry date of the Warrants to the date that is 30 days following the date of the March 2026 Offering Acceleration Notice. If the Warrants are not exercised by the accelerated expiry date, the Warrants will expire and be of no further force or effect. All securities issued under the March 2026 Private Placement were issued subject to applicable statutory hold periods.
- (7) On March 26, 2026, the Company announced that two subsidiaries, Exo-Top and NurExone Ltd entered a sublicense granting Exo-Top rights under an existing Tech License originally dated June 23, 2020 with TRDF and Ramot. The sublicense positions Exo-Top to support U.S. manufacturing, clinical development and commercialization of naïve exosomes. The Company noted royalty obligations to TRDF upon reaching Phase II clinical trials and additional royalties on commercialization, and said no monetary consideration was paid by Exo-Top to NurExone Ltd.
- (8) On March 27, 2026, the Company was awarded first place in the [Healthcare category](#) at the BOLD Awards VII Gala held in Barcelona. Standing out among seven other leading companies, NurExone was selected by a panel of global market leaders and innovators for its work in developing exosome-based therapies for central nervous system injuries.
- (9) On March 31, 2026, a total of 105,000 Options expired unexercised due to the termination of the employment agreement with an employee and the service agreement with a service provider, with no exercise prior to expiration.
- (10) On April 1, 2026, the Company announced the engagement of Investor Brand Network (**"IBN"**), subject to TSXV approval, to support a new investor awareness strategy. As of the date hereof, the engagement with IBN is no longer proceeding.

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- (11) On April 7, 2026, the Company announced that Exo-Top entered into a non-binding letter of intent (the “**BioXtek LOI**”) with Florida-based BioXtek Inc. (“**BioXtek**”) to explore a strategic partnership for exosome manufacturing and commercialization. The BioXtek LOI establishes a framework to negotiate a partnership supporting U.S. GMP manufacturing, clinical supply, and potential commercialization of bone marrow-derived mesenchymal stem cell (“**MSC**”) exosomes. The BioXtek LOI is non-binding and is intended to provide a framework for further discussions. A potential strategic partnership remains subject to customary conditions, including the satisfactory completion of due diligence, negotiation and execution of a definitive agreement, receipt of required corporate approvals, and receipt of all required regulatory approvals, including acceptance by the TSXV. As of the date hereof, no definitive agreement has been executed and there can be no assurance that the discussions will result in a completed transaction.

ADDITIONAL INFORMATION

Additional information about the Company is available on SEDAR+ at www.sedarplus.ca as well as on the Company's website at www.nurexone.com.