

Management Discussion and Analysis
(Expressed in Canadian Dollars)

KANE BIOTECH INC.

Three and nine months ended September 30, 2024 and 2023

KANE BIOTECH INC.

Management Discussion and Analysis

The following management discussion and analysis (“MD&A”) covers information up to November 27, 2024 and should be read in conjunction with the consolidated financial statements for the three and nine months ended September 30, 2024 and 2023. Except as otherwise noted, the financial information contained in this MD&A and in the consolidated financial statements has been prepared in accordance with International Financial Reporting Standards (IFRSs). All amounts are expressed in Canadian Dollars unless otherwise noted. Additional information regarding Kane Biotech Inc. (“Kane Biotech”, “Kane” or the “Company”) is available on SEDAR at www.sedar.com and on the Company’s website at www.kanebiotech.com.

This MD&A has been prepared to help investors understand the financial performance of the Company in the broader context of the Company’s strategic direction, the risks and opportunities as understood by management, and the key success factors that are relevant to the Company’s performance. Management has prepared this document in conjunction with its broader responsibilities for the accuracy and reliability of the consolidated financial statements, as well as the development and maintenance of appropriate information systems and internal controls to ensure that the financial information is complete and reliable. The Audit Committee and the Board of Directors have reviewed this document and all other publicly reported financial information for integrity, usefulness, reliability, and consistency.

FORWARD-LOOKING STATEMENTS

This Management’s Discussion and Analysis contains certain forward-looking information and statements within the meaning of securities law which may not be based on historical fact, including without limitation statements containing the words “believes,” “should”, “may,” “plan,” “will,” “estimate,” “predict,” “continue,” “anticipates,” “potential”, “intends,” “expects,” or other similar expressions. Such forward looking statements involve known and unknown risks, uncertainties and other factors that may cause the actual results, events, or developments to be materially different from any future results, events or developments expressed or implied by such forward looking statements. Such factors include, among others, the Company’s stage of development, lack of product revenues, additional capital requirements, risks associated with the completion of clinical trials and obtaining regulatory approval to market the Company’s products, the ability to protect its intellectual property and dependence upon collaborative partners. These factors should be considered carefully, and readers are cautioned not to place undue reliance on such forward-looking statements. The forward-looking statements are made as of the date hereof, and the Company disclaims any obligation to update any such factors or to publicly announce the result of any revisions to any of the forward-looking statements contained herein to reflect future results, events, or developments.

Actual results and developments are likely to differ, and may differ materially, from those expressed or implied by the forward-looking statements contained in this MD&A. Such statements are based on a number of assumptions which may prove to be incorrect, including, but not limited to, assumptions about:

- general business and economic conditions;
- interest rates and foreign exchange rates;
- the timing of the receipt of regulatory and governmental approvals for the Company’s research and development projects;
- the availability of financing for the Company’s research and development projects, or the availability of financing on reasonable terms;
- the Company’s costs of trials;
- the Company’s ability to attract and retain skilled staff;
- market competition;
- tax benefits and tax rates;
- the Company’s ongoing relations with its employees and with its business partners.

Management cautions you, the reader, that the foregoing list of important factors and assumptions is not exhaustive. Events or circumstances could cause actual results to differ materially from those estimated or projected and expressed in, or implied by, these forward-looking statements. The Company undertakes no obligation to update publicly or otherwise revise any forward-looking statements or the foregoing list of factors, whether as a result of new information or future events or otherwise.

BUSINESS OVERVIEW

Kane Biotech Inc. (“Kane Biotech”, “Kane” or the “Company”) is a biotechnology company engaged in the research, development and commercialization of technologies and products that prevent and remove microbial biofilms. Biofilms are thin, slimy films that develop when bacteria and other microorganisms form a protective matrix that acts as a shield against attack. Biofilms attach to and grow on living and inert surfaces. When protected by a biofilm, bacteria become highly resistant to antibiotics, antimicrobials,

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biocides and host immune responses. This resiliency contributes to numerous human health related problems. According to the United States National Institute of Health, biofilms are estimated to be responsible for 80% of all bacterial infections including tooth decay, wound infections, chronic inflammatory skin disorders and wounds, recurrent urinary tract infections, medical device-associated and hospital acquired infections (HAIs), and foodborne bacterial outbreaks. Biofilms cost society billions of dollars each year. As such, there is significant interest, and therefore significant opportunity, in safe and effective products that can combat the biofilm problem. Kane Biotech's mission is to capitalize on this large, addressable market by licensing its proprietary anti-biofilm technologies to global industry players.

Kane Biotech has a portfolio of biotechnologies, intellectual property (patents, patents pending and trademarks) and products developed by the Company's own biofilm research expertise and acquired from leading research institutions. DispersinB[®], coactiv+[™], coactiv+[®], DermaKB[™], DermaKB Biofilm[™] and revyve[™] are trademarks of Kane Biotech Inc.

The Company is listed on the TSX Venture Exchange under the symbol "KNE" and on the OTCQB Venture Market under the symbol "KNBIF".

Key Highlights of Kane Biotech include the following:

- A specialized focus on the development and continual improvement of anti-biofilm technologies, targeting large markets for biofilm prevention and dispersion solutions
- Robust patent portfolio of differentiated anti-biofilm technologies with 66 patents issued or pending
- In Q4, 2024, the Company received Health Canada approval of its revyve[™] Antimicrobial Wound Gel as a Class 2 Medical Device.
- In Q4, 2024, the Company entered into a binding term sheet setting out the key terms and conditions relating to the acquisition of all of the issued and outstanding shares of FB Dermatology S.R.L. ("FB Dermatology") incorporated under the laws of Italy. FB Dermatology currently has operations in Italy and Australia with product sales throughout Europe, Australia and New Zealand. The closing of the Acquisition is expected to occur on or about January 31, 2025.
- In Q3, 2024, the Company signed three year distribution agreements with Razan Medical & Surgical Equipment Trading LLC ("Razan Medical") for its revyve[™] Antimicrobial Wound Gel in the United Arab Emirates (UAE) wound care market and with Qatar Datamation Systems ("QDS") for its revyve[™] Antimicrobial Wound Gel in the Qatar wound care market.
- In Q3, 2024, Kane received ISO 13485:2016 Medical Device Single Audit Program ("MDSAP") Quality Certification as a designer, developer and manufacturer of medical devices.
- In Q3, 2024, the Company signed its first licensing agreement for its coactiv+ line of scalp care products with Omni Bioceutical Innovations Inc.
- In Q2 2024, the Company signed its first commercial agreement for the DispersinB[®] technology with I-MED Pharma Inc. ("I-MED") which will be used to enhance I-MED's line of eye care products
- In Q2, 2024, the Kane Biotech repaid its loan from Pivot Financial I Limited Partnership ("Pivot") in the amount of \$6.7 million
- In Q2, 2024, the Company sold its 67% interest in STEM Animal Health Inc. ("STEM") to Dechra Veterinary Products, Inc. ("Dechra") for total proceeds of \$11.6 million. In connection with the transaction, Kane also entered into a product development agreement and a transitional manufacturing agreement with Dechra. Kane is also eligible for a US \$750,000 sales-based milestone payment if certain sales targets are met by STEM. This transaction, which should ultimately net Kane more than \$13 million.
- In Q1, 2024, the Company appointed Dr. Robert Huizinga Executive Chair of the Company
- In 2023, Kane signed its first distribution agreement for its revyve[™] Antimicrobial Wound Gel wound care and DermaKB[™] line of scalp care products with Salud Pharma S.A./Innovacure ("Salud Pharma") for launch of the product in the countries of Colombia, Panama, and Costa Rica

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- In 2023, STEM signed a license and distribution agreement with Skout's Honor Pet Supply Company ("Skout's Honor") for a ten-year, non-exclusive use of the Company's coactiv+ technology in North American pet specialty markets
- In 2023, the Company signed an agreement with ProgenaCare Global LLC ("ProgenaCare") for the exclusive distribution rights of the Company's revyve™ Antimicrobial Wound Gel in the United States wound care market
- In 2023, Kane received 510(k) clearance of its revyve™ Antimicrobial Wound Gel (previously branded as coactiv+™) from the U.S. Food and Drug Administration ("FDA") for the management of ulcers (including diabetic foot and leg ulcers and pressure ulcers), 1st and 2nd degree burns, partial & full thickness wounds, large surface area wounds and surgical incisions for adult populations.
- In 2022, Kane obtained its ISO 13485:2016 certification for its quality management system specific to its ongoing efforts to design and develop novel medical devices for the wound care market
 - In Q2, 2024, the Company received the ISO 13485:2016 Medical Device Single Audit Program ("MDSAP") Quality Certification as a designer, developer and manufacturer of medical devices.
- In 2022, STEM achieved a key milestone by obtaining the internationally recognized Veterinarian Oral Health Council ("VOHC") efficacy certification which activated approximately \$1.3 million in milestone payments and minimum royalties pursuant to its Licensing and Royalty agreements
- Since 2020, Kane has received approximately \$2.3 million USD of the \$3.077 million USD granted from the U.S. Department of Defense's ("DoD") Medical Technology Enterprise Consortium Research Project Award ("MTEC Award") for continued clinical development of the Company's DispersinB® Hydrogel to treat biofilm-mediated antimicrobial resistance in non-healing chronic wounds.
- In 2020, an agreement with UK-based veterinary products company, Animalcare Group PLC ("Animalcare") was signed under which the parties formed STEM, a company dedicated to treating biofilm-related ailments in animals
 - Animalcare was to invest \$5 million in STEM consisting of \$3 million to acquire a one-third equity stake in STEM and \$2 million for the rights to commercialize products in global veterinary markets outside of the Americas
- In 2019, the Company was awarded \$3.8 million (\$2.5 million utilized) in non-dilutive funding for its DispersinB® Hydrogel product development and commercialization project from Prairies Economic Development Canada ("PrairiesCan") in the form of interest-free repayable contributions to be repaid over five years, starting in April 2023
- In 2017, Kane signed its first commercial licensing and distribution agreement, establishing a 10-year partnership with Dechra wherein Kane Biotech received an ongoing royalty from Dechra on net sales of the Company's Vetrudent™ products in North America
 - In 2019, the Dechra licensing and distribution agreement was extended to include South America

BUSINESS UPDATE AND STRATEGY

Kane Biotech is focused on licensing and co-commercializing its biofilm-related intellectual property with strategic partners that have established large-scale market access. Historically, Kane's two primary markets for its technologies have been Animal Health and Human Health.

In November 2024, the Company announced an agreement to acquire FB Dermatology, a biotechnology company offering innovative and exclusive patented solutions for tissue regeneration, dermatology conditions and aesthetic alterations. FB Dermatology is present all over Europe as well as Israel, Australia and New Zealand and is headquartered in San Benedetto del Tronto, Italy. This acquisition, with minimal dilution and an initial minimal cash component, is expected to result in a number of financial and commercial synergies setting the stage for accelerated growth and impact in the wound care and dermatology markets.

In 2023, the Company conducted a strategic review for the purpose of maximizing shareholder value of STEM. This resulted in Kane receiving an offer at the end of 2023 for its two-thirds equity in STEM.

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In April, 2024, the Company completed the sale of its interest in STEM to Dechra for \$11.7 million. In connection with the completion of the transaction, a portion of the net proceeds was used to repay its loan from Pivot in full. In connection with this transaction, Kane also entered into a product development agreement and a transitional manufacturing agreement with Dechra. Kane is also eligible for a \$750,000 USD sales-based milestone payment if certain sales targets are met by Dechra. This transaction should ultimately net Kane more than \$13,000,000 CAD.

The sale of STEM allows the Company to focus on becoming a market leader in the growing high-value wound care and dermatological markets while at the same time allowing the Company to significantly improve its balance sheet.

On April 12, 2024, staff and associates of Kane were shocked and saddened to be informed of the sudden passing of its Chief Scientific Officer, Dr. Greg Schultz. Dr. Schultz was the Professor Emeritus at the University of Florida and a world-renowned expert on wound care and biofilms. Dr. Schultz joined Kane in 2022 and in his short time with the Company, helped establish Kane Biotech as "THE Biofilm Company". He helped lead the way in advancing the development and commercialization of Kane's coactiv+™ and DispersinB® technologies as part of his ongoing search for the solution to the biofilm problem in healthcare. Dr. Schultz was instrumental in the development of Kane's revyve™ Antimicrobial Wound Gel for the treatment of chronic, non-healing wounds. His work has also laid the foundation for future solutions to biofilms in wounds and his contributions will be realized for decades to come.

In May 2024, the Company announced its intent to commercialize a patented assay being licensed from the University of Florida which is to be named the Schultz Biofilm Wound Map in honour of the late Dr. Greg Schultz. The Schultz Biofilm Wound Map is the first and only in vitro detection kit for biofilms in the wound bed, which shows their relative location taken from an imprint of the wound bed. Dr. Schultz was the first inventor of a patented biofilm wound map for assessing and mapping microbes and microbial biofilms in wounds.

Kane's ongoing strategy continues to be: (1) finalizing the product development and clinical pathway of its DispersinB® Hydrogel for the human wound care market, (2) pursuing the optimal regulatory, reimbursement, and commercialization path for this technology including joint ventures, and (3) continue development and commercialization of its revyve™ product line for the wound market based on its proprietary coactiv+™ Antimicrobial Wound Gel platform.

Kane Biotech is focused on the continued product development of DispersinB® for hydrogel applications in chronic wound care. The Company believes that its DispersinB® hydrogel applications will enhance current wound care treatments by eliminating biofilms and improving the efficacy of antimicrobial and antibiotic wound treatments.

In prior years Kane has received the U.S. Department of Defense's ("DoD") Medical Technology Enterprise Consortium Research Project Award ("MTEC Award"), with initial funding of approximately \$2.7 million USD for the continued clinical development of the Company's DispersinB® Hydrogel to treat biofilm-mediated antimicrobial resistance in non-healing chronic wounds. In 2022, the Company received a follow-on award of \$425,000 USD. These are significant awards for Kane Biotech, both for the value and validation of the Company's wound care technology. Kane Biotech believes this award underscores the importance of eliminating biofilms to address non-healing, chronic wounds.

The Company is collaborating with external consultants to pursue the optimal regulatory path for this technology that will mitigate the risk for future partners and increase the value of a licensing agreement. Although the Company had previously planned to seek regulatory approval for its DispersinB® Hydrogel as a medical device under the 510(k) pathway, the Company is currently reviewing other strategies including a PMA approach based on market analysis provided by its consultants as well as preliminary feedback received from the FDA. The Company is now evaluating pathways to determine an appropriate regulatory route that will ultimately be more beneficial by allowing for expanded claims and indications and a more appropriate price point. Kane is also conducting this review to better leverage the remaining DoD non-dilutive funding that is available for this program.

The Company maintains its ISO 13485:2016 certification for its quality management system specific to its ongoing efforts to design and develop novel medical devices for the wound care market. ISO certification demonstrates Kane's compliance, and customers can be assured that the medical devices it is designing and developing are fit for their intended purpose. We maintain our quality management system and independent audits to verify conformance to the standards. It represents another step for Kane on the path towards commercialization of its wound care portfolio. ISO 13485:2016 is recognized worldwide as a major standard in quality assurance systems for medical device manufacturers and will help Kane Biotech as they look to expand their footprint globally.

In Q3 2024, the Company obtained the ISO 13485:2016 MDSAP certification which allows Kane to apply for regulatory approval of its revyve™ Antimicrobial Wound Gel in Canada, Australia, New Zealand and Brazil. MDSAP is an enhancement of Kane's previous quality certification which enabled Kane to receive US Food and Drug Administration 510(k) clearance for revyve™.

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In 2023, the Company received 510(k) clearance of its revyve™ Antimicrobial Wound Gel (previously branded as coactiv+™) from the FDA for the management of ulcers (including diabetic foot and leg ulcers and pressure ulcers), 1st and 2nd degree burns, partial & full thickness wounds, large surface area wounds and surgical incisions for adult populations. The Company's device, which uses its patented coactiv+™ technology in a thermal reversible gelling system, provides ease of use and is optimized for sensitive wounds. The Company aims to make the wound gel accessible to patients, taking into consideration current reimbursement levels under the surgical dressing policy in the U.S.

In November 2024, the Company received Health Canada approval of its revyve™ Antimicrobial wound gel as a Class 2 medical device. This approval allows the Company to immediately start promoting and selling this product in Canada.

In 2023, the Company signed its first distribution agreement for its revyve™ Antimicrobial Wound Gel wound care product with Salud Pharma for the launch of the product in the countries of Colombia, Panama, and Costa Rica and has signed an agreement with ProgenaCare for the exclusive distribution rights of the Company's revyve™ Antimicrobial Wound Gel in the United States wound care market. These are defining milestones for the Company as it prepares to bring this highly effective and differentiated product to market.

In August 2024, the Company further expanded its revyve™ product line distribution network by signing distribution agreements with Razan Medical Trading and Qatar Datamation Systems for the United Arab Emirates (UAE) and Qatar wound care markets.

Other products in investigational or development stages include the following:

- revyve+™ Antimicrobial Wound Gel Spray for use acute and chronic wounds (venous leg ulcers (VLU), diabetic foot ulcers (DFU), pressure ulcers, partial and full thickness wounds, surgical incisions, and first and second degree burns
- coactiv+™ Antimicrobial Surgical Hydrogel for use in surgical/acute wounds
- revyve+™ Antimicrobial Wound Rinse for use in acute and chronic wounds
- DispersinB® Hydrogel for use in surgical/acute wounds

In addition to securing a distribution agreement with Salud Pharma for the exclusive right to sell its DermaKB™ line of products in Colombia, Panama and Costa Rica, Kane has signed a worldwide licensing agreement with Arizona-based Omni Bioceutical Innovations Inc. The five-year non-exclusive agreement will see Omni commercialize Kane's scalp detoxifier product under the Omni Bioceuticals brand in the medical aesthetics market. The DermaKB™ line includes a shampoo, shampoo bar and scalp detoxifier. These products launched in 2020 as the first products in Kane's skin care line. The Company continues to focus on opening new channels of distribution and securing licensing opportunities in 2024 and beyond.

Other products in the Dermatology pipeline include a hair conditioner to work in conjunction with the DermaKB™ products and a wound gel for minor cuts, scrapes and burns.

Targeted Kane Biotech milestones and objectives for the remainder of 2024 include the following:

- Work toward closing the acquisition of FB Dermatology
- Support foreign commercialization partners in obtaining regulatory approval of revyve™ Antimicrobial Wound Gel in their respective jurisdictions
- Support ProgenaCare in commercializing Kane's revyve™ Antimicrobial Wound Gel in the United States wound care market
- Support the Company's commercial manufacturer of its revyve™ Antimicrobial Wound Gel during the technology transfer and scale-up manufacturing processes
- Continue the development of coactiv+™ pipeline of products including, revyve+™ Antimicrobial Wound Gel Spray, coactiv+™ Antimicrobial Surgical Hydrogel, and revyve+™ Antimicrobial Wound Rinse
- Launch the revyve+™ Antimicrobial Wound Gel Spray in the US
- Secure additional global distribution agreements for the revyve™ product line
- Finalize the regulatory path and reimbursement strategy for DispersinB® Hydrogel for which the clinical trial will be funded by the DoD.
- Identify additional commercialization/licensing partners for the DermaKB™ brand and products under development in the Kane Dermatology pipeline, which include a wound gel for minor cuts, scrapes and burns, as well as a hair conditioner to be used in conjunction with the DermaKB™ line of products
- Commence its acne proof of concept clinical trial
- Continue to protect Kane Biotech's intellectual property and expand patent coverage
- Execute with cost-control and continue to optimize operating expenses

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The Kane Biotech team is looking forward to fully executing the many exciting initiatives that are underway. The Company will continue to focus on product development, international market expansion and cost-effective execution. The entire team is dedicated to achieving the above-mentioned milestones and to building a foundation for long-term, sustainable growth.

KANE BIOTECH TECHNOLOGIES

coactiv+™

Kane Biotech's patented coactiv+™ technology is specifically formulated to destabilize biofilm and create an environment for fast wound healing. coactiv+™ is a biofilm destabilizing formula with continuous activity. The key ingredients are recognized as safe by the FDA and have been purposefully selected to provide support throughout the entire wound healing cascade.

In Wound Care & Surgical applications, in addition to the launch of its recently rebranded revyve™ Antimicrobial Wound Gel (formerly coactiv+™ Antimicrobial Wound Gel), the Company is developing follow-on products with three applications:

- coactiv+™ Antimicrobial Surgical Hydrogel: A sterile product for surgical/acute wounds and provided in a single use container for application in the hospital setting. The product can be applied to all types of surgical wounds and can be used prophylactically on post-surgical incisions as well. Although the initial target for this application are hospitals, ASC (ambulatory surgery centers), physician offices and HOPD settings are also potential markets.
- revyve+™ Antimicrobial Wound Gel Spray: A spray version of the revyve™ Antimicrobial Wound Gel provides ease of use and is optimized for sensitive wounds like first-second degree burns, venous leg ulcers (VLU), and large surface area wounds, but also works effectively on diabetic foot ulcers (DFU), pressure ulcers, partial and full thickness wounds and surgical incisions. This device incorporates the patented coactiv+™ technology and its thermo-reversible gelling system.
- coactiv+™ (to be sold under the brand name revyve™) Antimicrobial Wound Rinse: Intended for mechanical cleansing and removal of debris and foreign material from diabetic foot ulcers (DFU), venous leg ulcers (VLU), pressure ulcers (PU), first-second degree burns, skin grafts, and donor sites. Sales targets will be hospitals, ASC, (ambulatory surgery centers), physician offices, mobile wound practices, home health, nursing homes, and HOPD settings.

The key ingredients of the coactiv+™ technology are Generally Recognized As Safe (GRAS) under sections 201(s) and 409 of the Federal Food, Drug, and Cosmetic Act and have been purposefully selected to provide support throughout the entire wound healing cascade.

The major advantages of the above-mentioned coactiv+™ Antimicrobial Wound Gel products are as follows:

- Continuous bactericidal, biofilm destabilizing, and inhibition activity
- Buffering agent to lower and maintain favorable pH conducive for wound healing
- Helps reduce metalloprotease and elastase activity in chronic wounds
- Biocompatible and non-toxic
- Prophylactic treatment for acute wounds at risk for infection, such as surgical incisions, pin and catheter sites and burns
- Patent protected

In the Dermatology Division, Kane recently signed a five-year, non-exclusive worldwide licensing agreement with Arizona-based Omni Bioceutical Innovations Inc to commercialize Kane's scalp detoxifier product under the Omni Bioceuticals brand in the medical aesthetics market. Kane had previously secured its first exclusive distribution agreement (in combination with its newly rebranded revyve™ Antimicrobial Wound Gel) with Salud Pharma to sell DermaKB™ products in the territories of Columbia, Panama and Costa Rica. As Kane continues to maintain online sales of its DermaKB™ line of scalp care products, the Company is working to secure additional commercialization/licensing opportunities for the product line in both the salon and medical aesthetics markets. Kane will also look to extend the DermaKB™ lineup with a hair conditioner to be used in conjunction with the existing products. With a growing interest from potential licensing partners, Kane Dermatology is looking to expand the

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development of its coactiv+™ technology-based products in the remainder of 2024.

DispersinB®

Kane Biotech's other biofilm disruption technology is DispersinB®.

DispersinB® is a naturally occurring enzyme that cleaves the bacterial surface polysaccharide poly-b-1, 6-N-acetylglucosamine (PNAG). This polysaccharide is produced by a wide range of bacteria and fungi and is a key component in biofilm formation. DispersinB® cleaves PNAG, inhibiting bacterial adhesion and disperses the biofilm. This is especially useful for treating wounds, which can become chronic due to the persistent nature of the bacterial biofilms. Once the biofilm is dispersed the bacteria can be eradicated and the infection can be remedied.

In 2023, the Company renewed its exclusive worldwide license agreement with the University of Medicine and Dentistry of New Jersey, now part of Rutgers University, for all human, animal, and industrial applications of the DispersinB® enzyme.

In Q2, 2024, Kane entered into a worldwide license agreement with I-MED Pharma Inc. for the DispersinB® technology. The DispersinB® enzyme will be used to enhance I-MED's line of eye care products.

In 2024, efforts will continue to be focused on the development of a human wound care hydrogel containing DispersinB®. Kane will commence its DispersinB® wound care clinical trial which is funded by the US Department of Defence. The Company is also focused on securing commercialization partners and pursuing the optimal regulatory/reimbursement path that will ultimately lead to the commercialization of this technology. In addition, Kane is looking to test DispersinB® Wound Gel as a skin cleanser in an acne clinical trial with the University of Miami in the second half of 2024.

INTELLECTUAL PROPERTY

The Company's current intellectual property is summarized below:

Patent #	Title	Jurisdiction
2903266	Compositions and Methods for Treatment and Prevention of Wound Infections	Canada
9980497	Compositions and Methods for Treatment and Prevention of Wound Infections	United States
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	Europe
6401720	Compositions and Methods for Treatment and Prevention of Wound Infections	Japan
10357470	Compositions and Methods for Treatment and Prevention of Wound Infections	United States
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	Austria
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	Belgium
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	Denmark
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	Finland
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	France
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	Germany
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	Italy
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	Netherlands
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	Norway
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	Poland
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	Romania
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	Spain
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	Sweden
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	Switzerland
2964235	Compositions and Methods for Treatment and Prevention of Wound Infections	United Kingdom
11103433	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	United States
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	Europe
11723852	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	United States
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	Austria
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	Belgium
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	Denmark
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	Finland
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	France

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3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	Germany
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	Italy
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	Netherlands
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	Norway
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	Poland
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	Romania
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	Spain
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	Sweden
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	Switzerland
3160234	Antimicrobial Compositions and Methods of Use There of for Personal Care Products	United Kingdom
7833523	Compositions and Methods for Enzymatic Detachment of Bacterial and Fungal Biofilms	United States
2012332014	Compositions and Methods for Enzymatic Detachment of Bacterial and Fungal Biofilms	Australia
2853857	Compositions and Methods for Treatment and Prevention of Oral Diseases	Canada
2012800632833	Compositions and Methods for Treatment and Prevention of Oral Diseases	China
2773369	Compositions and Methods for Treatment and Prevention of Oral Diseases	Europe
404149	Compositions and Methods for Treatment and Prevention of Oral Diseases	India
6038167	Compositions and Methods for Treatment and Prevention of Oral Diseases	Japan
624850	Compositions and Methods for Treatment and Prevention of Oral Diseases	New Zealand
11090366	Compositions and Methods for Treatment and Prevention of Oral Diseases	United States
HK120416	Compositions and Methods for Treatment and Prevention of Oral Diseases	Hong Kong
2773369	Compositions and Methods for Treatment and Prevention of Oral Diseases	Germany
2773369	Compositions and Methods for Treatment and Prevention of Oral Diseases	France
2773369	Compositions and Methods for Treatment and Prevention of Oral Diseases	United Kingdom
2773369	Compositions and Methods for Treatment and Prevention of Oral Diseases	Ireland
7989604	Compositions and Methods for Enzymatic Detachment of Bacterial and Fungal Biofilms	United States
8617542	Dispersin B, 5-Fluorouracil, Deoxyribonuclease I and ProteinaseK-Based Antibiofilm Compositions and uses thereof	United States
2283130	Dispersin B, 5-Fluorouracil, Deoxyribonuclease I and ProteinaseK-Based Antibiofilm Compositions and uses thereof	Europe

The Company has 55 issued patents and 11 pending patents. Successful development of products to prevent and remove microbial biofilms may be dependent upon the ability to obtain approval for patents that are currently in pending status as well as successfully file new patents; however, there is no guarantee that new patents will be obtained, and, if obtained, it may not be possible to successfully defend against any subsequent infringements to these patents. Currently, the Company is unaware that it has infringed upon any existing patents issued to third parties. The Company's success may, in part, depend on operating without such infringement.

Trademarks	Jurisdiction
DispersinB®	Canada United States Europe United Kingdom
coactiv+®	Canada Europe
coactiv+™	United States
DermaKB™	Canada United States
DermaKB Biofilm™	Canada
revyve™	United States United States

SUMMARY OF KANE BIOTECH PRESS RELEASES SINCE JANUARY 1, 2024

On November 27, 2024, Kane Biotech announced that BioStem Technologies Inc. ("BioStem"), had recently signed a Letter of Intent to acquire commercial stage products and development technologies from the Company's current U.S. distributor, ProgenaCare, including exclusive US distribution rights for Kane's revyve™ Antimicrobial Wound Gel.

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On November 14, 2024, the Company announced that it had received Health Canada approval of its revyve™ Antimicrobial Wound Gel as a Class 2 Medical Device. This approval allows the Company to immediately start promoting and selling this product in Canada.

On November 13, 2024, the Company announced that President & CEO Marc Edwards and Dr. Robert Huizinga, Executive Chair of Kane Biotech have released a video outlining the details and benefits to Kane Biotech and its investors of the FB Dermatology transaction which the Company announced on November 12, 2024. In this video, Mr. Edwards and Dr. Huizinga describe FB Dermatology's technology, products, markets and regulatory approvals as well as the synergistic potential of combining the two companies.

On November 12, 2024, the Company announced that it has entered into a binding term sheet setting out the key terms and conditions relating to the acquisition of all of the issued and outstanding shares of FB Dermatology incorporated under the laws of Italy. FB Dermatology currently has operations in Italy and Australia with product sales throughout Europe, Australia and New Zealand. The closing of the Acquisition is expected to occur on or about January 31, 2025.

On October 23, 2024, the Company announced that it is donating 2,000 ounces of revyve™ Antimicrobial Wound Gel to the Ukraine medical relief effort. The product will be used to assist in the healing of severe and chronic wounds that tens of thousands of Ukrainian casualties have suffered as a result of the devastating effects of war.

On October 17, 2024, the Company announced that it has signed an exclusive five year distribution agreement with XSONX LLC ("XSONX") for Kane to distribute XSONX's Wound Hygiene System in Canada, Australia, New Zealand and the Gulf Cooperation Council (GCC) Countries. The XSONX Wound Hygiene System is a cordless vibrational debridement tool which safely cleans and debrides chronic and contaminated wounds. More information can be found at www.xsonx.com

On October 3, 2024, Kane Biotech announced that it is receiving advisory services and up to \$75,000 in funding through the National Research Council of Canada Industrial Research Assistance Program (NRC IRAP) to collaborate on a research and development project with a multinational corporate partner. The goal of the collaboration project is to develop a Proof-of Concept for its DispersinB® Wound Gel. Over a period of six months, Kane will be working closely on this project with one of the world's largest wound care companies as its collaborator.

On September 26, 2024, Kane Biotech announced that the Company would be showcasing its revyve™ Antimicrobial Wound Gel and revyve™ Antimicrobial Wound Gel Spray products at the following wound care conferences taking place in October and November, 2024: The Symposium on Advanced Wound Care (SAWC) in Las Vegas, Nevada; the Wounds Canada National Hybrid Conference in London, Ontario; the Canadian Burn Conference in Niagara-on-the-Lake, Ontario; and the Gulf Diabetic Foot Conference in Kuwait City, Kuwait.

On September 12, 2024, the Company announced the exercise of an aggregate of five million warrants at an exercise price of \$0.10 per common share for total proceeds of \$500,000.

On August 29, 2024, Kane Biotech announced the publication of a new review article on DispersinB® in the journal *Pathogens*. *Pathogens* is an international, peer-reviewed, open access journal focusing on pathogens and pathogen-host interactions. The article, entitled "*Aggregatibacter actinomycetemcomitans* Dispersin B: The Quintessential Antibiofilm Enzyme," is first authored by Dr. Jeffrey B. Kaplan, the discoverer of the DispersinB® enzyme and a consultant to Kane Biotech.

On August 28, 2024, the Company announced that it had signed a three-year distribution agreement with Qatar Datamation Systems for its revyve™ Antimicrobial Wound Gel in the Qatar wound care market.

On August 22, 2024, Kane Biotech announced that it had signed a three-year distribution agreement with Razan Medical & Surgical Equipment Trading LLC for its revyve™ Antimicrobial Wound Gel in the United Arab Emirates (UAE) wound care market.

On August 13, 2024, the Company announced that it is receiving advisory services and up to \$200,000 in research and development funding from the National Research Council of Canada Industrial Research Assistance Program (NRC IRAP). The funding will be received over a period of 20 months and will support the development of three additional products to build on Kane Biotech's revyve™ Antimicrobial Wound Gel technology. The Company expects to be able to leverage its newly expanded FDA 510(k) clearance for its revyve™ Antimicrobial Wound Gel.

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On July 23, 2024, Kane Biotech announced that the US FDA had eliminated its usage limitation on the Company's 510(k) cleared revyve™ Antimicrobial Wound Gel. Prior to the removal of this restriction, there was a 90 grams/month limit to the amount of revyve™ product that could be administered to patients. This now clears the way for the introduction and extended use of Kane's revyve™ Antimicrobial Wound Gel Spray which is expected to be filled in spray cans in a higher quantity making it ideal for application on large wounds.

On July 17, 2024, the Company announced that it has received ISO 13485:2016 Medical Device Single Audit Program ("MDSAP") Quality Certification as a designer, developer and manufacturer of medical devices. These standards require the existence of a comprehensive quality management system with a focus on areas directly impacting patient safety, product performance and reliability. Obtaining the ISO 13485:2016 MDSAP certification allows Kane to apply for regulatory approval of its revyve™ Antimicrobial Wound Gel in Canada, Australia, New Zealand and Brazil. MDSAP is an enhancement of Kane's previous quality certification which enabled Kane to receive US Food and Drug Administration 510(k) clearance for revyve™.

On July 15, 2024, the Company announced that it had issued 4,213,133 restricted share units of the Company ("RSUs") to various directors, officers, employees and consultants of the Company pursuant to the third amended and restated performance and restricted share unit plan of the Company dated May 22, 2024.

On July 11, 2024, Kane Biotech announced that it has signed a worldwide license agreement with Arizona-based Omni Bioceutical Innovations Inc. for its coactiv+™ line of scalp care products. The five-year non-exclusive agreement will see Omni commercialize Kane's scalp detoxifier product under the Omni Bioceuticals brand in the medical aesthetics market

On June 27, 2024, Kane announced that it had made its first commercial-scale sale of revyve™ Antimicrobial Wound Gel product to ProgenaCare and that it had now completely fulfilled its obligation related to the \$500,000 USD initial manufacturing scale up fee received upon signing an exclusive distribution agreement for the US wound care market in May 2023, after receiving US FDA 510(k) clearance for revyve™ Antimicrobial Wound Gel.

On June 25, 2024, the Company announced that it had entered into a worldwide license agreement with I-MED Pharma Inc. for the DispersinB® technology. The DispersinB® enzyme will be used to enhance I-MED's line of eye care products. The license agreement covers a period of five years and includes minimum annual royalties, which will start in 2025.

On May 15, 2024, Kane Biotech announced its intent to commercialize the patented assay which is to be named the Schultz Biofilm Wound Map in honour of the late Dr. Greg Schultz, former Professor Emeritus at the University of Florida and Chief Science Officer of Kane. The Schultz Biofilm Wound Map is the first and only in vitro detection kit for biofilms in the wound bed, which shows their relative location taken from an imprint of the wound bed. Dr Schultz was the first inventor of a patented biofilm wound map for assessing and mapping microbes and microbial biofilms in wounds.

On April 16, 2024, The Company announced that it would be hosting a webinar on Thursday April 18th, 2024. Marc Edwards, Kane's President & CEO, will share his thoughts on what the sale of STEM, which should ultimately net Kane more than \$13 million USD, means for Kane as an important step in becoming a market leader in the growing high-value wound care and dermatological markets. The transaction, which focuses the company and significantly improves the balance sheet, will provide the necessary capital to achieve key milestones such as commercial launches and global growth, as well as our clinical programs in both wound care and acne.

On April 15, 2024, Kane Biotech announced that it had completed the sale of its interest in STEM to Dechra. The Transaction was completed by way of a share purchase agreement between Kane, STEM, Ecuphar NV and Dechra dated April 12, 2024. In accordance with the policies of the TSX Venture Exchange, the Transaction required the consent of shareholders of Kane holding over 50% of the common shares of Kane due to the fact that the Transaction constituted a sale of more than 50% of Kane's assets, business or undertaking. In connection with the completion of the Transaction, Kane obtained the written consent of shareholders of Kane holding more than 50% of the common shares of Kane.

On April 11, 2024, the Company announced that it had reached an agreement in principle for the sale of its entire interest (the "Interest") in STEM to a third party multi-national pharmaceutical company on a cash-free debt-free basis for \$8,000,000 USD (the "Transaction"), subject to adjustments in accordance with the terms of the agreement in principle, as well as other consideration including the net cash held in STEM (estimated at \$600,000 USD) and a working capital adjustment (estimated at \$350,000 USD). Overall, it is anticipated that the sale of STEM will net Kane Biotech in excess of USD \$11,500,000 USD (including the cash deposits already received). In connection with the Transaction, but not included in the net amount of the

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sale, the Company will be eligible for a \$750,000 USD sales-based milestone payment and will also be entering into product development and transitional manufacturing agreements with STEM. The Company anticipates using the net proceeds from the Transaction to repay its outstanding loan to Pivot in the amount of approximately \$6,700,000 USD, and for general working capital purposes.

On March 20, 2024, Kane Biotech announced that it had extended the exclusivity period on the offer for its interest in STEM Animal Health that it announced on December 20, 2023, from March 19, 2024 until March 31, 2024. The Company further announced that subsequent to the US \$625,000 deposit that it received at the time of the offer, Kane Biotech had received additional deposits totaling US \$900,000 which would be applied towards the sale price of the Company's interest in STEM.

On March 8, 2024, Kane Biotech announced that at the Bioscience Association of Manitoba ("BAM") annual awards dinner held on March 7, 2024, the Company received the BAM Company of the Year award. The Bioscience Company of the Year award acknowledges a private sector company based in Manitoba that has distinguished itself in the past year through demonstrated leadership, significant achievement and paving the road toward future wealth and job creation in the region.

On February 22, 2024, Kane Biotech announced that at the special meeting of the shareholders of the Company held on February 20, 2024, Dr. Robert Huizinga was elected as a director of the Company. The Company also announced that Dr. Huizinga had been appointed by the directors of the Company as Executive Chair of the Company.

On January 31, 2024, the Company announced that if it had filed a patent on its revyve™ Antimicrobial Wound Gel Spray, a follow-on product to its FDA 510(k) cleared revyve™ Antimicrobial Wound Gel and would be introducing it at the Boswick Burn and Wound Care Symposium on the same date.

On January 25, 2024, Kane Biotech announced that the Company would be presenting its revyve™ Antimicrobial Wound Gel at the Boswick Burn and Wound Care Symposium scheduled to take place from January 27 to February 1, 2024. Kane Biotech would be presenting along with other important voices involved in the care of soft tissue injuries and related complications.

On January 18, 2024, the Company announced that on February 20, 2024, the Company would hold a special meeting of its shareholders to consider the election of Dr. Robert Huizinga as an additional director of the Company.

OUTLOOK

The strategic direction of the Company remains centered on developing and commercializing solutions to biofilm-related problems. To advance these programs and fulfill its strategic objectives, management expects the Company to continue incurring operating losses for the foreseeable future. Given the Company's ongoing product development and commercialization strategy, research and general and administrative expenditures are expected to be higher in 2024 than 2023. Revenues from ongoing operations are expected to be similar in 2024 to 2023 as the Company winds down its animal health operations and ramps up commercialization of its revyve™ Antimicrobial Wound Gel product line. The Company is committed to increased commercialization and revenue growth within strict cost controls while continuing to develop new technologies and products.

The Company's funding of future operations is primarily dependent upon its ability to: a) sign partnership, licence and distribution agreements with upfront and subsequent milestone and/or equity payments, b) generate product, services and royalty revenue, and c) obtain government research and development funding. While the Company is continually striving to derive cashflow from all three of these sources, there is no assurance that such sources will be sufficient to sustain its operations. If that is the case, the Company will consider financing alternatives, including those used in the past such as private placements and debt financing, to raise the necessary capital it requires to fund ongoing operations.

The ability of the Company to continue as a going concern and to realize the carrying value of its assets and discharge its liabilities and commitments when due is dependent on the successful completion of the actions taken or planned, some of which are described above, which management believes will mitigate the adverse conditions and events which raise doubt about the validity of the going concern assumption used in preparing its consolidated financial statements. There is no certainty that these and other strategies will be sufficient to permit the Company to continue as a going concern.

The Company may decide to accelerate, terminate, or reduce its focus in certain research areas, or commence research in new areas as a result of the Company's research progress and the availability of financial resources. These decisions are made with

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the goals of tightly managing the Company's cash resources and optimizing the Company's opportunities. Management is not presently aware of any factors that would change its strategy over the next year. See also "Note 2(c) Going concern" to the accompanying consolidated financial statements.

SELECTED QUARTERLY FINANCIAL INFORMATION

The selected financial information provided below is derived from Kane Biotech's unaudited quarterly for each of the last eight quarters:

	Q3-2024	Q2-2024	Q1-2024	Q4-2023	Q3-2023	Q2-2023	Q1-2023	Q4-2022	Q3-2022
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Net income (loss) - continuing operations									
License	-	257,586	22,056	39,770	23,372	23,372	23,372	23,372	23,372
Sales of goods and services	1,282,698	362,851	29,830	18,018	3,631	5,546	11,899	16,192	16,410
Total Revenue	1,282,698	620,437	51,886	57,788	27,003	28,918	35,271	39,565	39,782
Cost of Sales - sales of goods and services	723,944	259,941	11,835	23,488	3,512	5,392	7,118	4,400	15,628
Gross Profit	558,754	360,496	40,051	34,300	23,491	23,526	28,153	35,164	24,154
Operating Expenses	1,170,064	1,463,397	1,228,153	1,292,635	994,801	274,496	904,924	674,665	744,007
Net loss from continuing operations	(678,636)	(1,215,996)	(1,493,786)	(1,522,425)	(1,244,099)	(681,857)	(1,113,964)	(933,349)	(956,095)
Net loss from continuing operations attributable to shareholders	(678,636)	(1,215,996)	(1,493,786)	(1,522,425)	(1,244,099)	(681,857)	(1,113,964)	(933,349)	(956,095)
Net income (loss) from discontinued operations attributable to shareholders	72,823	10,398,507	97,964	(59,638)	(134,302)	(190,680)	(87,138)	63,459	(55,325)
Net income (loss) attributable to shareholders	(605,813)	9,182,511	(1,395,822)	(1,582,063)	(1,378,401)	(872,537)	(1,201,102)	(869,890)	(1,011,420)
Loss per share from continuing operations attributable to shareholders	(0.01)	(0.01)	(0.01)	(0.01)	(0.01)	(0.01)	(0.01)	(0.01)	(0.01)
Income (loss) per share attributable to shareholders									
Basic	(0.01)	0.08	(0.01)	(0.01)	(0.01)	(0.01)	(0.01)	(0.01)	(0.01)
Diluted	(0.01)	0.07	(0.01)	(0.01)	(0.01)	(0.01)	(0.01)	(0.01)	(0.01)

It is important to note that historical patterns of expenditures cannot be taken as an indication of future expenditures. The amount and timing of expenditures, and therefore liquidity and capital resources, may vary substantially from period to period depending on the business and research activities being undertaken at any one time and the availability of funding from investors and prospective commercial partners.

License revenue related to continuing operations relates to (1) the recognition of revenue associated with the initial payment of \$500,000 USD the Company received upon signing its exclusive license and distribution agreement with Dechra in March 2017 prior to the establishment of STEM and (2) the recognition of revenue associated with the \$125,000 USD milestone payment received from Dechra in April 2021 related to the successful production of a pilot batch of product manufactured in South America. These payments were recorded as contract liabilities on the consolidated statements of financial position and were being recognized as license revenue on a straight-line basis over the duration of the license agreement on the consolidated statement of loss and comprehensive loss. Upon the sale of STEM during the three months ended June 30, 2024, the Company recognized as license revenue the outstanding balance in contract liabilities as there are no further obligations to Dechra under this agreement.

Sales of goods are from DermaKB™ scalp care products and, starting in Q4 2023, from revyve™ Antimicrobial Wound Gel. In Q2 2024 and Q3 2024, the Company realized services revenue associated with the ongoing contract manufacturing of animal health products for Dechra post sale of STEM.

The Company's ongoing operating expenses relate primarily to the execution of research programs, the commercialization of its intellectual property and general and administrative expenses. The operations of the Company are not subject to any material seasonality or cyclical factors.

Operating expenses can vary significantly from quarter to quarter primarily due to fluctuations in research expenditures related to the Company's work on its DispersinB® Hydrogel and coactiv+™ Antimicrobial Wound Gel projects, legal expenses associated with private placements, debt financing and commercialization activities and non-cash expenditures related to the Company's RSU plan.

The following is selected financial information for each of the last eight quarters specific to the discontinued operations of STEM which was sold during Q3 2024:

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	Q3-2024	Q2-2024	Q1-2024	Q4-2023	Q3-2023	Q2-2023	Q1-2023	Q4-2022	Q3-2022
Net income (loss) - discontinued operations	\$	\$	\$	\$	\$	\$	\$	\$	\$
License	-	7,668	62,730	62,731	62,651	59,655	46,039	46,039	46,039
Royalty	-	34,738	114,288	148,239	83,044	89,850	68,769	81,762	76,604
Sales of goods and services	-	147,509	712,757	496,239	545,154	478,887	527,538	524,289	409,261
Total Revenue	-	189,915	889,775	707,209	690,849	628,392	642,346	652,090	531,904
Cost of Sales - sales of goods and services	-	85,958	369,040	343,275	399,075	321,413	325,452	366,601	286,318
Gross Profit	-	103,957	520,735	363,934	291,774	306,979	316,894	285,489	245,586
Operating Expenses	-	56,947	396,112	441,912	518,353	591,733	455,869	199,633	377,330
Net income (loss) from discontinued operations	72,823	10,417,826	146,961	(89,469)	(201,471)	(286,048)	(130,720)	95,199	(82,996)
Net income (loss) from discontinued operations attributable to shareholders	72,823	10,398,507	97,964	(59,638)	(134,302)	(190,680)	(87,138)	63,459	(55,325)
Net income (loss) attributable to minority interest	-	19,319	48,997	(29,831)	(67,169)	(95,368)	(43,582)	31,740	(27,671)

License revenue related to discontinued operations was attributable to (1) the initial payment of \$500,000 CAD the Company received upon signing its exclusive license and distribution agreement with Animalcare in September, 2020; (2) milestone payments received for approximately \$1.3 million as a result of STEM achieving the key milestone of obtaining the VOHC efficacy certification in April 2022 and (3) the licensing agreement that STEM signed with Skout's Honor in May 2023 for its coactiv+™ technology in pet oral care applications triggering a \$500,000 USD licensing fee which is being paid by Skout's Honor to STEM over the course of the 10-year agreement. These payments were recorded as contract liabilities on the consolidated statements of financial position and were recognized as license revenue on a straight-line basis over the duration of the license agreements on the consolidated statements of income (loss) and comprehensive income (loss).

Animalcare launched their own animal health product line in Q2 2022 using the Company's coactiv+ technology immediately upon STEM achieving the VOHC certification. This certification triggered minimum royalties to the Company that increased annually as per both the Dechra and Animalcare exclusive license and distribution agreements. In addition, the higher product demand in the veterinary channel as a result of VOHC certification contributed to increasing royalty revenue in more recent quarters. Significantly higher royalty revenues starting in Q4 2023 reflect the launch of Skout's Honor's product line in the pet retail channel which also contributed to increasing royalty revenue for STEM in recent quarters.

Goods and services revenues were trending upwards prior to the sale of STEM as STEM continued to expand its product line and customer base.

Overall, aside from occasional provisions recorded for inventory obsolescence, gross profit as a percentage of revenues increased in the latter quarters primarily due to increased license and royalty income. In Q1 2023 STEM brought the majority of its product manufacturing requirements in-house which has also resulted in improved margins.

STEM's operating expenses were primarily expenses associated with employee compensation and bluestem sales and marketing programs. The operations of the Company were not subject to any material seasonality or cyclical factors. STEM's operating expenses were higher in 2023 primarily due to increased spending on sales and marketing programs and one-time separation costs.

RESULTS OF OPERATIONS

Revenue

Revenue is derived from revyve™ Antimicrobial Wound Gel, DermaKB™ scalp care, and bluestem™ animal health product sales, from license fee recognition and royalties related to exclusive license and distribution agreements with Dechra and Animalcare, and from contract manufacturing and quality control services revenue related to the Company's ongoing relationship with Dechra.

The Company's revenue by category for the three months ended September 30, 2024 and 2023 is summarized in the table below:

Three months ended September 30,	Continuing operations				Discontinued operations				Total			
	2024	2023	Change	%Change	2024	2023	Change	%Change	2024	2023	Change	%Change
License	\$ -	\$ 23,372	\$ (23,372)	-100%	\$ -	\$ 62,651	\$ (62,651)	-100%	\$ -	\$ 86,023	\$ (86,023)	-100.0%
Royalty	-	-	-	-	-	83,044	(83,044)	-100%	-	83,044	(83,044)	-100.0%
Products	597,677	3,631	594,046	16360%	-	504,268	(504,268)	-100%	597,677	507,899	89,778	17.7%
Services	685,021	-	685,021	N/A	-	40,886	(40,886)	-100%	685,021	40,886	644,135	1575.4%
Total Revenue	\$1,282,698	\$ 27,003	\$ 1,255,695	4650%	\$ -	\$ 690,849	\$ (690,849)	-100%	\$ 1,282,698	\$ 717,852	\$ 564,846	78.7%

License revenue from continuing operations consists of the following: (1) the recognition of revenue associated with the initial

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payment of \$500,000 USD the Company received upon signing its exclusive license and distribution agreement with Dechra in March 2017 prior to the establishment of STEM and (2) the recognition of revenue associated with the \$125,000 USD milestone payment received from Dechra in April 2021 related to the successful production of a pilot batch of product manufactured in South America. These payments were recorded as contract liabilities on the consolidated statements of financial position and were recognized as license revenue on a straight-line basis over the duration of the license agreement on the consolidated statements of income (loss) and comprehensive income (loss). Upon the sale of STEM during the three months ended June 30, 2024, the Company recognized as license revenue the outstanding balance in contract liabilities as there are no further obligations to Dechra under this agreement. License revenue for the three months ended September 30, 2024 was \$nil compared to \$23,372 for the three months ended September 30, 2023 due to the sale of STEM occurring during the three months ended June 30, 2024.

License revenue from discontinued operations consists of the following: (1) the initial payment of \$500,000 CAD the Company received upon signing its exclusive license and distribution agreement with Animalcare in September, 2020; (2) milestone payments received for approximately \$1.3 million as a result of STEM achieving the key milestone of obtaining the VOHC efficacy certification in April 2022 and (3) the licensing agreement that STEM signed with Skout's Honor in May 2023 for its coactiv+™ technology in pet oral care applications triggering a \$500,000 USD licensing fee which was being paid by Skout's Honor to STEM over the course of the 10-year agreement. These payments were recorded as contract liabilities on the consolidated statements of financial position and were recognized as license revenue on a straight-line basis over the duration of the license agreements on the consolidated statements of income (loss) and comprehensive income (loss). In the three months ended September 30, 2024, license revenue recognized from these sources was \$nil compared to \$62,651 in the three months ended September 30, 2023 due to the sale of STEM occurring during the three months ended June 30, 2024.

Royalty revenue of discontinued operations consisted of royalties received from Dechra on their sales of Vetradent™ products in the North American veterinary market, from Animalcare on their sales of Plactiv+® products in the European veterinary market and from Skout's Honor on their sales Skout's Honor products in the North American pet retail market. In the three months ended September 30, 2024, royalty revenue was \$nil compared to \$83,044 in the three months ended September 30, 2023, due to the sale of STEM during the three months ended June 30, 2024.

Product sales from continuing operations in the three months ended September 30, 2024 were \$597,677 compared to \$3,631 in the three months ended September 30, 2023. The increase is mainly due to the recognition of revyve™ Antimicrobial Wound Gel revenue in the current quarter related to the company's \$500,000 USD upfront payment it received from ProgenaCare in Q2, 2023.

Product sales from discontinued operations in the three months ended September 30, 2024 were \$nil, compared to \$504,268 in the three months ended September 30, 2023, due to the sale of STEM during the three months ended June 30, 2024.

Services revenue from continuing operations consists of ongoing animal health contract manufacturing and quality control services related to a contract manufacturing agreement with Dechra post-sale of STEM. In the three months ended September 30, 2024, services revenue from continuing operations was \$685,021 compared to \$nil for the three months ended September 30, 2023.

Services revenue from discontinued operations consists of STEM contract manufacturing and quality control services related to the Company's relationship with Dechra. In the three months ended September 30, 2024, services revenue was \$nil compared to \$40,886 for the three months ended September 30, 2023, due to the sale of STEM during the three months ended June 30, 2024.

The Company's revenue by category for the nine months ended September 30, 2024 and 2023 is summarized in the table below:

Nine months ended September 30,	Continuing operations				Discontinued operations				Total			
	2024	2023	Change	%Change	2024	2023	Change	%Change	2024	2023	Change	%Change
License	\$ 279,642	\$ 70,115	\$ 209,527	299%	\$ 70,398	\$ 168,346	\$ (97,948)	-58%	\$ 350,040	\$ 238,461	\$ 111,579	47%
Royalty	-	-	-	-	149,026	241,662	(92,636)	-38%	\$ 149,026	241,662	(92,636)	-38%
Products	671,818	21,077	650,741	3088%	730,034	1,360,512	(630,478)	-46%	\$ 1,401,852	1,381,589	20,263	1%
Services	1,003,561	-	1,003,561	N/A	130,232	191,067	(60,835)	-32%	\$ 1,133,793	191,067	942,726	493%
Total Revenue	\$1,955,021	\$ 91,192	\$1,863,829	2044%	\$1,079,690	\$1,961,587	\$ (881,897)	-45%	\$ 3,034,711	\$ 2,052,779	\$ 981,932	48%

License revenue from continuing operations consists of the following: (1) the recognition of revenue associated with the initial payment of \$500,000 USD the Company received upon signing its exclusive license and distribution agreement with Dechra in March 2017 prior to the establishment of STEM and (2) the recognition of revenue associated with the \$125,000 USD milestone payment received from Dechra in April 2021 related to the successful production of a pilot batch of product manufactured in South America. These payments were recorded as contract liabilities on the consolidated statements of financial position and were recognized as license revenue on a straight-line basis over the duration of the license agreement on the consolidated statements of income (loss) and comprehensive income (loss). Upon the sale of STEM during the three months ended June 30, 2024, the Company recognized as license revenue the outstanding balance in contract liabilities as there are no further obligations to Dechra

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under this agreement. License revenue for the nine months ended September 30, 2024 was \$279,642 compared to \$70,115 for the nine months ended September 30, 2023.

License revenue from discontinued operations consists of the following: (1) the initial payment of \$500,000 CAD the Company received upon signing its exclusive license and distribution agreement with Animalcare in September, 2020; (2) milestone payments received for approximately \$1.3 million as a result of STEM achieving the key milestone of obtaining the VOHC efficacy certification in April 2022 and (3) the licensing agreement that STEM signed with Skout's Honor in May 2023 for its coactiv+™ technology in pet oral care applications triggering a \$500,000 USD licensing fee which was being paid by Skout's Honor to STEM over the course of the 10-year agreement. These payments were recorded as contract liabilities on the consolidated statements of financial position and were recognized as license revenue on a straight-line basis over the duration of the license agreements on the consolidated statements of income (loss) and comprehensive income (loss). In the nine months ended September 30, 2024, license revenue recognized from these sources was \$70,398 compared to \$168,346 in the nine months ended September 30, 2023, the decrease is due mainly to the sale of STEM occurring during the current period. Upon the sale of STEM during the three months ended June 30, 2024, the Company recognized as license revenue the outstanding balance in contract liabilities as there are no further obligations to Dechra under this agreement.

Royalty revenue from discontinued operations consists of royalties received from Dechra on their sales of Vetradent™ products in the North American veterinary market, from Animalcare on their sales of Pactiv+® products in the European veterinary market and from Skout's Honor on their sales Skout's Honor products in the North American pet retail market. In the nine months ended September 30, 2024, royalty revenue decreased to \$149,026 compared to \$241,662 in the nine months September 30, 2023 due mainly to the sale of STEM during the three months ended June 30, 2024.

Product sales from continuing operations in the nine months ended September 30, 2024 were \$671,818, an increase of 3088% compared to \$21,077 in the nine months ended September 30, 2023. The increase is due mainly to the recognition of revyve™ wound gel revenue as the Company started shipping small quantities of revyve™ product to ProgenaCare in Q4, 2023.

Product sales from discontinued operations in the nine months ended September 30, 2024 were \$730,034, a decrease of 46% compared to \$1,360,512 in the nine months ended September 30, 2023. The decrease is due mainly to the sale of STEM in the three months ended June 30, 2024.

Services revenue from continuing operations consists of ongoing animal health contract manufacturing and quality control services related to a contract manufacturing agreement with Dechra for a specific time period post-sale of STEM. In the nine months ended September 30, 2024, services revenue from continuing operations was \$1,003,561 compared to \$nil for the nine months ended September 30, 2023.

Services revenue from discontinued operations consists of contract manufacturing and quality control services related to the Company's relationship with Dechra. In the nine months ended September 30, 2024, services revenue was \$130,232 compared to \$191,067 for the nine months ended September 30, 2023. The decrease is due mainly to the sale of STEM during the three months ended June 30, 2024.

General and Administration Expenses

General and administration expenses include those costs not directly related to research and development. These include expenses associated with management and administrative staff compensation, commercialization activities and professional fees such as consulting, legal, audit, and investor relations.

The changes in general and administration expenditures by category for the three months ended September 30, 2024 and 2023 are reflected in the following table:

Three months ended September 30,	Continuing operations				Discontinued operations				Total			
	2024	2023	Change	% Change	2024	2023	Change	% Change	2024	2023	Change	% Change
Compensation related costs and consulting fees	\$ 671,297	\$ 523,363	\$ 147,934	28%	\$ -	\$ 329,940	\$ (329,940)	-100%	\$ 671,297	\$ 853,303	\$ (182,006)	-21.3%
Business development costs	179,065	79,606	99,459	125%	-	146,694	(146,694)	-100%	179,065	226,300	(47,235)	-20.9%
Legal costs	36,067	64,502	(28,435)	-44%	-	2,871	(2,871)	-100%	36,067	67,373	(31,306)	-46.5%
Other administration costs	100,395	49,368	51,027	103%	-	39,402	(39,402)	-100%	100,395	88,770	11,625	13.1%
General and administration expenses	\$ 986,824	\$ 716,839	\$ 269,985	38%	\$ -	\$ 518,907	\$ (518,907)	-100%	\$ 986,824	\$ 1,235,746	\$ (248,922)	-20.1%

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There are no general and administrative expenses related to discontinued operations for the three months ended September 30, 2024 as the sale of STEM took place during the three months ended June 30, 2024.

Higher compensation related costs and consulting fees in continuing operations for the three months ended September 30, 2024 compared to the three months ended September 30, 2023 are primarily due higher salaries, short-term incentive and consulting expenses in the current period partially offset by higher long-term incentive expense in the comparative period.

Higher business development costs in continuing operations for the three months ended September 30, 2024 compared to the three months ended September 30, 2023 are due primarily to higher investor relations and travel costs in the current period.

Lower legal costs in continuing operations for the three months ended September 30, 2024 compared to the three months ended September 30, 2023 are primarily due to legal expenses related to the Company's private placement offering and amendments to its credit facility that took place in the comparative period.

Higher other administration costs in continuing operations for the three months ended September 30, 2024 compared to the three months ended September 30, 2023 are primarily due to higher information technology and audit and membership costs in the current period.

The changes in general and administration expenditures by category for the nine months ended September 30, 2024 and 2023 are reflected in the following table:

Nine months ended September 30,	Continuing operations				Discontinued operations				Total			
	2024	2023	Change	% Change	2024	2023	Change	% Change	2024	2023	Change	% Change
Compensation related costs and consulting fees	\$ 1,953,628	\$ 905,712	\$ 1,047,916	116%	\$ 285,364	\$ 1,019,514	\$ (734,150)	-72%	\$ 2,238,992	\$ 1,925,226	\$ 313,766	16.3%
Business development costs	407,831	279,798	128,033	46%	144,607	369,635	(225,028)	-61%	552,438	649,433	(96,995)	-14.9%
Legal costs	105,122	193,475	(88,353)	-46%	669	27,329	(26,660)	-98%	105,791	220,804	(115,013)	-52.1%
Other administration costs	285,571	161,072	124,499	77%	15,502	137,954	(122,452)	-89%	301,073	299,026	2,047	0.7%
General and administration expenses	\$ 2,752,152	\$ 1,540,057	\$ 1,212,095	79%	\$ 446,142	\$ 1,554,432	\$ (1,108,290)	-71%	\$ 3,198,294	\$ 3,094,489	\$ 103,805	3.4%

General and administrative expenses related to discontinued operations are significantly lower in the nine months ended September 30, 2024 compared to the nine months ended September 30, 2023 due to the sale of STEM taking place during the three months ended June 30, 2024.

Higher compensation related costs and consulting fees in continuing operations for the nine months ended September 30, 2024 compared to the nine months ended September 30, 2023 are primarily due to an adjustment in the comparative period of accrued short-term incentive compensation expense recorded in prior periods as well as higher long-term incentive, salaries and consulting expenses recorded in the current period.

Higher business development costs in continuing operations for the nine months ended September 30, 2024 compared to the nine months ended September 30, 2023 are due primarily to higher travel, investor relations and sales and promotion costs in the current period.

Lower legal costs in continuing operations for the nine months ended September 30, 2024 compared to the nine months ended September 30, 2023 are primarily due to legal fees incurred in the comparative period related to the Company's amended and restated credit agreement with Pivot and US legal council expenses related to the Company's discussions with the FDA regarding the regulatory path of its DispersinB® Hydrogel.

Higher other administration costs in continuing operations for the nine months ended September 30, 2024 compared to the nine months ended September 30, 2023 are primarily due to higher audit, membership and information technology costs in the current period.

Research and Development Expenses

Research and development expenses are associated with the Company's research and development programs. The Company is in the development and commercialization stage and devotes a significant portion of its financial resources to research and market-ready product development activities.

The changes in research and development expenses by category for the three months ended September 30, 2024 and 2023 are reflected in the following table:

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Three months ended September 30,	Continuing operations				Discontinued operations				Total			
	2024	2023	Change	%Change	2024	2023	Change	%Change	2024	2023	Change	%Change
Compensation related costs and consulting fees	\$ 137,260	\$ 215,278	\$ (78,018)	-36%	\$ -	\$ -	\$ -	N/A	\$ 137,260	\$ 215,278	\$ (78,018)	-36.2%
Contract research and scientific consulting	70,341	35,255	35,086	100%	-	(5,134)	5,134	-100%	70,341	30,121	40,220	133.5%
Patent related costs and other intangibles expensed	17,517	20,272	(2,755)	-14%	-	578	(578)	-100%	17,517	20,850	(3,333)	-16.0%
Other research costs	61,668	53,954	7,714	14%	-	4,002	(4,002)	-100%	61,668	57,956	3,712	6.4%
Government assistance	(103,546)	(46,797)	(56,749)	121%	-	-	-	N/A	(103,546)	(46,797)	(56,749)	121.3%
Research expenses	\$ 183,240	\$ 277,962	\$ (94,722)	-34%	\$ -	\$ (554)	\$ 554	-100%	\$ 183,240	\$ 277,408	\$ (94,168)	-33.9%

Lower compensation related costs and consulting fees in continuing operations for the three months ended September 30, 2024 compared to the three months ended September 30, 2023 are primarily due to lower salary and long-term compensation expenses in the current period.

Higher contract research and scientific consulting costs in continuing operations for the three months ended September 30, 2024 compared to the three months ended September 30, 2023 are due primarily to higher contract research expenditures related to the Company's coactiv+™ Antimicrobial Wound Gel product development in the current period

Lower patent related costs and other intangibles expenses in continuing operations for the three months ended September 30, 2024 compared to the three months ended September 30, 2023 are due mainly to lower patent amortization expense in the current period.

Higher other research costs in continuing operations for the three months ended September 30, 2024 compared to the three months ended September 30, 2023 is primarily due to a higher science consumables costs in the current period.

Higher government assistance in continuing operations for the three months ended September 30, 2024 compared to the three months ended September 30, 2023 is primarily due to higher DoD MTEC and NRC IRAP funding recorded in the current period.

The changes in research and development expenses by category for the nine months ended September 30, 2024 and 2023 are reflected in the following table

Nine months ended September 30,	Continuing operations				Discontinued operations				Total			
	2024	2023	Change	%Change	2024	2023	Change	%Change	2024	2023	Change	%Change
Compensation related costs and consulting fees	\$ 504,921	\$ 359,437	\$ 145,484	40%	\$ -	\$ -	\$ -	N/A	\$ 504,921	\$ 359,437	\$ 145,484	40.5%
Contract research and scientific consulting	515,658	142,905	372,753	261%	-	(2,371)	2,371	-100%	515,658	140,534	375,124	266.9%
Patent related costs and other intangibles expensed	73,026	108,873	(35,847)	-33%	-	578	(578)	-100%	73,026	109,451	(36,425)	-33.3%
Other research costs	219,358	201,474	17,884	9%	6,917	13,316	(6,399)	-48%	226,275	214,790	11,485	5.3%
Government assistance	(203,500)	(178,525)	(24,975)	14%	-	-	-	N/A	(203,500)	(178,525)	(24,975)	14.0%
Research expenses	\$ 1,109,463	\$ 634,164	\$ 475,299	75%	\$ 6,917	\$ 11,523	\$ (4,606)	-40%	\$ 1,116,380	\$ 645,687	\$ 470,693	72.9%

Higher compensation related costs and consulting fees in continuing operations for the nine months ended September 30, 2024 compared to the nine months ended September 30, 2023 are primarily due to an adjustment in the prior period of accrued salaries and short-term incentive compensation expense recorded in prior periods as well as higher long-term incentive and salaries expenses incurred in the current period.

Higher contract research and scientific consulting costs in continuing operations for the nine months ended September 30, 2024 compared to the nine months ended September 30, 2023 are due primarily to higher contract research expenditures related to the Company's coactiv+™ Antimicrobial Wound Gel product development in the current period.

Lower patent related costs and other intangibles expenses in continuing operations for the nine months ended September 30, 2024 compared to the nine months ended September 30, 2023 are due mainly to lower patent legal expenses and lower patent amortization expense in the current period.

Higher other research costs in continuing operations for the nine months ended September 30, 2024 compared to the nine months ended September 30, 2023 is primarily due to higher delivery and freight costs in the current period.

Higher government assistance in continuing operations for the nine months ended September 30, 2024 compared to the nine months ended September 30, 2023 is primarily due to higher DoD MTEC Award and NRC funding recorded in the current period.

Other expenses (income)

The changes in other expenses (income) for the three months ended September 30, 2024 and 2023 are reflected in the following

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table:

Three months ended September 30,	Continuing operations			Discontinued operations			Total		
	2024	2023	Change	2024	2023	Change	2024	2023	Change
Finance income	\$ (3,250)	\$ (1,348)	\$ (1,902)	\$ -	\$ (16,224)	\$ 16,224	\$ (3,250)	\$ (17,572)	\$ 14,322
Finance expense	64,773	274,515	(209,742)	-	2,717	(2,717)	64,773	277,232	(212,459)
Gain on sale of subsidiary	-	-	-	(72,823)	-	(72,823)	(72,823)	-	(72,823)
Foreign exchange loss (gain), net	5,803	(378)	6,181	-	(11,601)	11,601	5,803	(11,979)	17,782
Net other expenses (income)	\$ 67,326	\$ 272,789	\$ (205,463)	\$ (72,823)	\$ (25,108)	\$ (47,715)	\$ (5,497)	\$ 247,681	\$ (253,178)

Lower finance expense in continuing operations for the three months ended September 30, 2024 compared to the three months ended September 30, 2023 is due primarily to the Pivot loan being paid off during the three months ended June 30, 2024.

The gain on sale of subsidiary in discontinued operations relates to an increased gain recorded in the period on the sale of STEM.

The changes in other expenses (income) for the nine months ended September 30, 2024 and 2023 are reflected in the following table:

Nine months ended September 30,	Continuing operations			Discontinued operations			Total		
	2024	2023	Change	2024	2023	Change	2024	2023	Change
Finance income	\$ (3,724)	\$ (2,260)	\$ (1,464)	\$ (9,104)	\$ (47,860)	\$ 38,756	\$ (12,828)	\$ (50,120)	\$ 37,292
Finance expense	483,059	940,105	(457,046)	3,793	8,566	(4,773)	486,852	948,671	(461,819)
Fair value adjustment - government loans	-	(3,770)	3,770	-	-	-	-	(3,770)	3,770
Gain on sale of subsidiary	-	-	-	(10,432,705)	-	(10,432,705)	(10,432,705)	-	(10,432,705)
Foreign exchange loss (gain), net	6,769	6,796	(27)	(27,961)	7,224	(35,185)	(21,192)	14,020	(35,212)
Net other expenses (income)	\$ 486,104	\$ 940,871	\$ (454,767)	\$ (10,465,977)	\$ (32,070)	\$ (10,433,907)	\$ (9,979,873)	\$ 908,801	\$ (10,888,674)

Lower finance expense in continuing operations for the nine months ended September 30, 2024 compared to the nine months ended September 30, 2023 is due primarily to the Pivot loan being paid off in the three months ended June 30, 2024.

The gain on sale of subsidiary in discontinued operations is the gain recorded on the sale of STEM.

Loss and Comprehensive Loss

The loss and comprehensive loss for the three and nine months ended September 30, 2024 and 2023 are reflected in the following tables:

Three months ended September 30,	Continuing operations			Discontinued operations			Total		
	2024	2023	Change	2024	2023	Change	2024	2023	Change
Income (loss) and comprehensive income (loss)	\$ (678,636)	\$ (1,244,099)	\$ 565,463	\$ 72,823	\$ (201,471)	\$ 274,294	\$ (605,813)	\$ (1,445,570)	\$ 839,757
Income (loss) and comprehensive income (loss) attributable to shareholders	\$ (678,636)	\$ (1,244,099)	\$ 565,463	\$ 72,823	\$ (134,302)	\$ 207,125	\$ (605,813)	\$ (1,378,401)	\$ 772,588
Basic income (loss) per share	\$ (0.01)	\$ (0.01)	\$ -	\$ 0.00	\$ (0.00)	\$ 0.00	\$ (0.01)	\$ (0.01)	\$ -
Diluted income (loss) per share	\$ (0.01)	\$ (0.01)	\$ -	\$ 0.00	\$ (0.00)	\$ 0.00	\$ (0.01)	\$ (0.01)	\$ -

Nine months ended September 30,	Continuing operations			Discontinued operations			Total		
	2024	2023	Change	2024	2023	Change	2024	2023	Change
Income (loss) and comprehensive income (loss)	\$ (3,388,418)	\$ (3,039,923)	\$ (348,495)	\$ 10,637,610	\$ (618,237)	\$ 11,255,847	\$ 7,249,192	\$ (3,658,160)	\$ 10,907,352
Income (loss) and comprehensive income (loss) attributable to shareholders	\$ (3,388,418)	\$ (3,039,923)	\$ (348,495)	\$ 10,569,295	\$ (412,117)	\$ 10,981,412	\$ 7,180,877	\$ (3,452,040)	\$ 10,632,917
Basic income (loss) per share	\$ (0.03)	\$ (0.03)	\$ -	\$ 0.08	\$ (0.01)	\$ 0.09	\$ 0.05	\$ (0.04)	\$ 0.09
Diluted income (loss) per share	\$ (0.03)	\$ (0.03)	\$ -	\$ 0.08	\$ (0.01)	\$ 0.09	\$ 0.05	\$ (0.04)	\$ 0.09

LIQUIDITY AND CAPITAL RESOURCES

Since inception, the Company has primarily financed its operations from revenues, public and private sales of equity, the exercise

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of warrants, loans and convertible notes, government grants and tax credits. On a consolidated basis, the Company reported cash of \$544,377 as of September 30, 2024 compared to \$1,888,728 as of December 31, 2023. The following table illustrates the Company's consolidated cash flow from continuing and discontinued operations:

	Continuing operations	Discontinued operations	Total
Cash as of September 30, 2024	\$ 1,009,928	\$ -	\$ 1,009,928
Changes in operating activities - three months ended September 30, 2024	(538,125)	-	(538,125)
Changes in financing activities - three months ended September 30, 2024	81,033	-	81,033
Changes in investing activities - three months ended September 30, 2024	(8,459)	-	(8,459)
Decrease in cash - three months ended September 30, 2024	(465,551)	-	(465,551)
Cash as of September 30, 2024	\$ 544,377	\$ -	\$ 544,377

	Continuing operations	Discontinued operations	Total
Cash as of December 31, 2023	\$ 749,248	\$ 1,139,480	\$ 1,888,728
Changes in operating activities - nine months ended September 30, 2024	(3,244,587)	(446,882)	(3,691,469)
Changes in financing activities - nine months ended September 30, 2024	(7,200,083)	(689,052)	(7,889,135)
Changes in investing activities - nine months ended September 30, 2024	10,239,799	(3,546)	10,236,253
Decrease in cash - nine months ended September 30, 2024	(204,871)	(1,139,480)	(1,344,351)
Cash as of September 30, 2024	544,377	-	544,377

Cash used in operating activities

Cash used in operating activities for the three months ended September 30, 2024 was \$538,125, of which \$nil is associated with discontinued operations, compared to cash used in operating activities of \$715,268 for the three months ended September 30, 2023 of which \$33,185 pertains to discontinued operations. The decrease in cash used in operating activities is due primarily to a lower net loss recorded in the current period.

Cash used in operating activities for the nine months ended September 30, 2024 was \$3,691,469, of which \$446,882 is associated with discontinued operations, compared to cash used in operating activities of \$1,292,255 for the nine months ended September 30, 2023 of which \$37,797 was provided by discontinued operations. The increase in cash used in operating activities is due primarily to increases in non-cash working capital and cash used in discontinued operations in the current period.

Cash provided by (used in) financing activities

Cash provided by financing activities for the three months ended September 30, 2024 was 81,033, of which \$nil was used in financing activities associated with discontinued operations, compared to cash provided by financing activities of \$1,225,100, of which \$22,500 was used in financing activities associated with discontinued operations for the three months ended September 30, 2023. The difference in cash used in financing activities is due mainly to financing proceeds of \$1,000,000 received from Pivot in the comparative period.

Cash used in financing activities for the nine months ended September 30, 2024 was 7,889,135, of which \$689,052 is associated with discontinued operations, compared to cash provided by financing activities of \$1,914,469 of which \$22,640 was used in financing activities associated with discontinued operations for the nine months ended June 30, 2023. The difference in cash used in financing activities is due mainly to the payoff of the Pivot loan in the current period.

Cash provided by (used in) investing activities

Cash used in by investing activities during the three months ended September 30, 2024 was \$8,459, of which \$nil was associated with discontinued operations, compared to \$32,793 used in investing activities, of which \$6,658 is associated with discontinued operations, in the three months ended September 30, 2023. The difference in cash used in investing activities is due mainly to lower intangible asset expenditures in the current period.

Cash provided by investing activities during the nine months ended September 30, 2024 was \$10,236,253, of which cash used in investing activities of \$3,546 is associated with discontinued operations, compared to \$103,938 used in investing activities, of

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which \$62,035 is associated with discontinued operations, in the nine months ended September 30, 2023. The difference in cash provided by investing activities is due mainly to proceeds received from the sale of STEM in the current period.

The Company continues to seek additional licensing and distribution partners for its various products and technologies currently in various stages of development in order to provide increasing liquidity in the future. The Company also intends to seek maximization of government grant programs in order to offset some of its research costs.

However, it is possible that these sources of cash inflows will not be sufficient to entirely fund the Company's planned research activities and administration costs in 2024. If that is the case, the Company will consider financing alternatives including those used in the past such as private placements and debt financing to raise the necessary capital it requires to fund ongoing operations.

The Company manages its operational spending and determines its future financing requirements through a process of budgeting and ongoing cash flow forecasting.

Shares, options, and warrants

	November 27, 2024	September 30, 2024	December 31, 2023
Common shares issued and outstanding	137,511,567	137,511,567	131,844,567
Restricted Share Units	21,749,510	21,749,510	18,203,177
Warrants	3,125,000	3,125,000	8,125,000

A summary of the Company's share capital may be found in Note 16 of the accompanying consolidated financial statements.

CONTRACTUAL OBLIGATIONS

The Company periodically enters into credit and funding agreements, long term contractual agreements for the licensing of technologies, facility and equipment lease agreements and consulting service agreements. The following table presents commitments arising from outstanding agreements in force over the next seven years:

	Payments due by Period					Total
	Within 1 year	2-3 years	4-5 years	6-7 years		
Canadian Dollars :						
Leases	\$ 166,669	\$ 333,337	\$ 333,337	\$ 258,543	\$	1,091,886
Accounts payable and accrued liabilities	2,303,613	-	-	-	-	2,303,613
Due to related party	8,066	-	-	-	-	8,066
Government loans	504,000	1,008,000	223,267	-	-	1,735,267
	\$ 2,982,348	\$ 1,341,337	\$ 556,604	\$ 258,543	\$	5,138,832
US Dollars :						
Quality management platform fee (USD)	\$ 12,440	\$ -	\$ -	\$ -	\$ -	12,440
Licence maintenance fees (USD)	10,000	20,000	20,000	20,000	20,000	70,000
	\$ 22,440	\$ 20,000	\$ 20,000	\$ 20,000	\$	82,440

GUARANTEES

The Company periodically enters into research and licence agreements with third parties that include indemnification provisions customary in the industry. These guarantees generally require the Company to compensate the other party for certain damages and costs incurred as a result of claims arising from research and development activities undertaken on behalf of the Company. In some cases, the maximum potential amount of future payments that could be required under these indemnification provisions could be unlimited. These indemnification provisions generally survive termination of the underlying agreement. The nature of the indemnification obligations prevents the Company from making a reasonable estimate of the maximum potential amount it could

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be required to pay. Historically, the Company has not made any indemnification payments under such agreements and no amount has been accrued in the accompanying consolidated financial statements with respect to these indemnification obligations.

OFF-STATEMENT OF FINANCIAL POSITION ARRANGEMENTS

The Company does not have any off-Statement of Financial Position arrangements.

CONTROLS

As a result of the Company's limited administrative staffing levels, internal controls which rely on segregation of duties in many cases are not appropriate or possible. Due to resource constraints and the present stage of the Company's development, the Company does not have sufficient size and scale to warrant the hiring of additional staff to correct this potential weakness at this time. To help mitigate the impact of this potential weakness, the Company is highly reliant on the performance of compensating procedures and senior management's review and approval.

As a TSX-Venture Exchange issuer, the Company is not required to certify the design and evaluation of the Company's disclosure controls and procedures ("DC&P") and internal controls over financial reporting ("ICF"), and as such has not completed such an evaluation.

Investors should be aware that inherent limitations on the ability of certifying officers of a venture issuer to design and implement on a cost-effective basis DC&P and ICFR as defined in NI 52-109 may result in additional risks to the quality, reliability, transparency and timeliness of interim and annual filings and other reports provided under securities legislation.

CRITICAL ACCOUNTING POLICIES AND ESTIMATES

The preparation of consolidated financial statements in conformity with International Financial Reporting Standards ("IFRS") requires the Company to select from possible alternative accounting principles and to make estimates and assumptions that determine the reported amounts of assets and liabilities at the statements of financial position date and reported costs and expenditures during the reporting period. Management believes that the estimates and assumptions upon which the Company relies are reasonable based upon information available at the time these estimates and assumptions are made. Estimates and assumptions may be revised as new information is acquired and are subject to change.

In addition to the going concern assumption described above, management believes that its most critical accounting policies and estimates relate to the following areas, with reference to notes contained in the accompanying consolidated financial statements:

Revenue recognition

The Company's accounting policy over revenue recognition may be found in Note 3(a) in the Company's consolidated financial statements.

The Company has consistently applied accounting policies in accordance with IFRS 15 *Revenue from Contracts with Customers* ("*IFRS 15*") to all periods presented in these consolidated financial statements. These policies are as follows:

The Company has entered into exclusive license and distribution agreements for specific territories for which there may be non-refundable upfront payments, milestone payments based on achievement of certain milestones and royalties on related sales. Under the terms of these agreements in addition to the exclusive license rights, the Company may provide support, transfer of knowhow, marketing materials and efforts to increase the value of the license through introduction of new products or industry certifications. As these additional activities are not distinct and separable from the exclusive license rights, the primary performance obligation under the agreements has been determined to be a right to access the exclusive license. As a result, where non-refundable upfront payments are received or receivable, they are recognized over time on a straight-line basis over the contractual life of the agreement. Where milestone payments represent variable consideration, they are recognized as an adjustment to the transaction price of the contract when it is highly probable that a significant reversal of cumulative revenue recognized will not occur.

Royalties not subject to guaranteed minimum royalties are recognized as the related sales occur. Where guaranteed minimum annual royalties apply, the Company recognizes the minimum guaranteed royalty revenue over time and recognizes excess sales royalties as the related sales occur.

Sales based milestone payments are recognized as revenue only when the applicable sales target has been met.

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Revenue from the sales of goods and services, net of discounts, is recognized when control of those goods has been transferred to the customer or the related services have been rendered.

Research and development costs

The Company's accounting policy over research and development costs may be found in Note 3(f)(i) in the Company's consolidated financial statements. Research expenditures are expensed as incurred. Development expenditures are deferred when they meet the criteria for capitalization in accordance with IFRS and the future benefits could be regarded as being reasonably certain. No development expenditures have been capitalized to date and there are no plans to capitalize development expenditures in the foreseeable future. Related Scientific Research & Experimental Development (SR&ED) investment tax credits are accounted for as a reduction to research and development expenditures in the period that they are earned and only to the extent they are refundable. Non-refundable SR&ED investment tax credits are not recorded in the consolidated financial statements as there is not assurance at this time there will be sufficient taxable income in the future to utilize those tax credits.

Patents and trademarks

The Company's accounting policy over patents and trademarks may be found in Notes 3(f)(ii) in the Company's consolidated financial statements. Patents and trademarks are reviewed for impairment on an ongoing basis whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. If any such indication exists, then the asset's recoverable amount is estimated. An impairment exists when the carrying value of an asset exceeds its recoverable amount, which is the higher of its fair value less costs to sell or its value in use. The fair value less costs to sell calculation is based on available data from observable market prices, less incremental costs. The value in use calculation is based on a discounted cash flow model. These calculations require the use of estimates and forecasts of future cash flows. Qualitative factors, including market size and market growth trends, strength of customer demand and degree of variability in cash flows, as well as other factors, are considered when making assumptions regarding future cash flows and the appropriate discount rate. A change in any of the significant assumptions of estimates used to evaluate the underlying assets could result in a material change to the results of operations.

Impairment losses recognized in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed, to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of amortization, if no impairment had been recognized. Write-downs as a result of impairment are recognized in research expense in the statement of loss and comprehensive loss.

Stock-based compensation

The Company's accounting policy over stock-based compensation may be found in Notes 3(h)(ii), 16(c) and 16(d) in the Company's consolidated financial statements.

Where the Company issues restricted share units to its employees, directors, officers or consultants, the fair value of these units is derived from the Company's closing share price on the TSX Venture Exchange on the date of issuance.

Where the Company issues stock options to its employees, directors, officers or consultants, the fair value of the options is derived using the Black-Scholes pricing model. The application of this pricing model requires Management to make assumptions regarding several variables, including the expected life of the options and warrants, the price volatility of the Company's stock over a relevant timeframe, the determination of a relevant risk-free interest rate and an assumption regarding the Company's dividend policy in the future.

A summary of all the Company's material accounting policies and estimates may be found in Note 3 to the consolidated financial statements.

RISKS AND UNCERTAINTY

Kane Biotech operates in a highly competitive environment that involves significant risks and uncertainties, some of which are outside of the Company's control. The Company is subject to risks both inherent and not inherent to the biotechnology industry, including:

Risks Related to the Company's Financial Condition

- The Company has not derived sufficient revenues to date from the commercial sale of its antibiofilm technology and products to offset its costs. In light of the length of time and expense associated with bringing new products through

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commercialization, obtaining regulatory approval and bringing products to market, operating losses are expected to continue.

- The Company has relied upon equity financing to support operations and will continue to need significant amounts of additional capital that may not be available to the Company on favourable terms and may be dilutive.
- The Company has relied upon non-dilutive government funding to support some of its research and development programs and other operations. This funding is contingent upon certain deliverables being fulfilled as mandated by the government agencies.
- The Company may fail to obtain additional financing and be unable to fund operations and commercialize its product candidates.

The Company intends to raise additional financing, as required, through research, partnering and licensing arrangements, the exercise of warrants and options, equity financing and government funding. However, there can be no assurance that these financing efforts will be successful or that the Company will continue to be able to meet ongoing cash requirements. It is possible that financing will not be available or, if available, may not be on favourable terms. The availability of financing will be affected by the results of scientific and clinical research, the ability to obtain regulatory approvals, market acceptance of the Company's products, the state of the capital markets generally (with particular reference to pharmaceutical, biotechnology and medical companies), the status of strategic alliance agreements, available government funding and other relevant commercial considerations.

Risks Related to the Company's Financial Management

The Company is subject to ongoing foreign exchange, interest rate, credit and liquidity risks. The management of these risks is described in Note 24 of the Company's audited consolidated financial statements for the year ended December 31, 2023.

Risks Related to the Company's Business and Operations

- The Company is in various stages of development of its technologies and products and is dependent on the successful commercialization of its technologies and products to prevent and remove microbial biofilms. Delays may cause the Company to incur additional costs which could adversely affect the Company's liquidity and financial results.
- The Company's business is subject to significant government regulation and failure to achieve regulatory approval of its products would negatively affect the business.
- The Company can rely on contract manufacturers as part of its product development strategy, and it would be negatively affected if it is not able to maintain these relationships and/or the contract manufacturers failed to maintain appropriate quality levels.
- Even if product candidates receive all of the required regulatory approvals, there is no guarantee of market acceptance or commercialization of the resulting product candidates, which will be determined by the Company's sales, marketing and distribution capabilities and the positioning and competitiveness of its products compared with any alternatives.
- The Company's industry is characterized by rapid change and a failure by the Company to react to these changes could have a material adverse effect on its business.
- If the Company fails to hire or retain needed personnel, the implementation of its business plan could slow and future growth could suffer.

Risks Relating to the Intellectual Property

- Failure to protect intellectual property, or infringement on the intellectual property rights of others, may impede the Company's ability to operate freely.
- The Company is dependent on strategic partners, including contract research organizations, as part of its product development strategy, and it would be negatively affected if it is not able to initiate or maintain these relationships.

Kane Biotech views patents and other means of intellectual property protection as essential to the Company's core business by protecting the Company's proprietary technology from infringement by competitors. To that end, patents will continue to be filed by the Company to ensure the highest level of protection possible is obtained for its products and technologies. The Company

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requires all employees, consultants, and parties to collaborative research agreements to execute confidentiality agreements upon the commencement of employment, consulting relationships or a collaboration with the Company. These agreements require that all information developed or made known during the course of the engagement with the Company is to be kept confidential. The Company also maintains agreements with scientific staff and all parties contracted in a scientific capacity, providing that all inventions resulting from work performed for Kane Biotech, using its property, or relating to its business and conceived or completed during the period covered by the agreement are the exclusive property of the Company.

Risks Relating to the Company's Common Shares

- The Company has not paid and does not intend to pay any cash dividends on its common shares and therefore, its shareholders may not be able to receive a return on their shares unless they sell them.
- The market price and trading volume of the Company's common shares may be volatile. In addition, variations in future earnings estimates by securities analysts and the market prices of the securities of the Company's competitors may also lead to fluctuations in the trading price of the common shares.
- The significant costs that the Company will incur as a result of being a public company in Canada could adversely affect its business.

To date, no dividends have been declared or paid on the common shares, and it is not expected that dividends will be declared or paid in the immediate or foreseeable future. The policy of the Board of Directors of the Company is to reinvest all available funds in operations. The Board of Directors may reassess this policy from time to time. Any decision to pay dividends on the common shares of Kane Biotech will be made by the Board of Directors based on the assessment of, among other factors, earnings, capital requirements and the operating and financial condition of the Company.