FORM 7

MONTHLY PROGRESS REPORT

Name of Listed Issuer: **BioMark Diagnostics Inc.** (the "Issuer").

Trading Symbol: **BUX**

Number of Outstanding Listed Securities: **83,286,229**

Date: **November 3rd, 2023**

This Monthly Progress Report must be posted before the opening of trading on the fifth trading day of each month. This report is not intended to replace the Issuer's obligation to separately report material information forthwith upon the information becoming known to management or to post the forms required by Exchange Policies. If material information became known and was reported during the preceding month to which this report relates, this report should refer to the material information, the news release date and the posting date on the Exchange website.

This report is intended to keep investors and the market informed of the Issuer's ongoing business and management activities that occurred during the preceding month. Do not discuss goals or future plans unless they have crystallized to the point that they are "material information" as defined in the Policies. The discussion in this report must be factual, balanced and non-promotional.

General Instructions

(a) Prepare this Monthly Progress Report using the format set out below. The sequence of questions must not be altered, nor should questions be omitted or left unanswered. The answers to the items must be in narrative form. State when the answer to any item is negative or not applicable to the Issuer. The title to each item must precede the answer.

(b) The term "Issuer" includes the Issuer and any of its subsidiaries.

(c) Terms used and not defined in this form are defined or interpreted in Policy 1 – Interpretation and General Provisions.

Report on Business

1. Provide a general overview and discussion of the development of the Issuer's business and operations over the previous month. Where the Issuer was inactive disclose this fact.

   The Issuer continued its business of developing proprietary, non-invasive, and accurate cancer diagnostic solutions which can help detect, monitor, and assess treatment for cancer early, accurately and cost effectively. The Company continues to hold regular management meetings regarding all aspects of the Company's business plan and executes action items that result from these meetings.

   Management's primary areas of focus continue to include:

   - **Accelerating commercialization efforts of its lab-developed test (LDT) for early lung cancer detection following promising interim data presented at various oncology conferences across N. America and Europe. That includes the European Society of Medical Oncology in Paris France on September 10th, 2022, and USCAP annual conference in New Orleans United States on March 10th, 2023. The ESMO data was derived from an independent large scale retrospective study for early lung cancer with expanded control. In a poster presentation at the 112th Annual Meeting of the United States and Canadian Academy of Pathology (USCAP) in New Orleans, LA held in March 2023, BioMark's research team were able to detect neuroendocrine tumors (NETs) from plasma samples using its innovative liquid biopsy technology. The study included a total of 120 plasma samples from patients with biopsy-confirmed NET and 227 control patients and is one of the largest ever reported. Abstract and poster were presented during the 2023 American Society of Clinical Oncology (ASCO) Annual Meeting that took place in Chicago, Illinois. The poster entitled "Large retrospective validation study of metabolomic biomarkers for resectable lung cancer detection and risk assessment". The poster was presented by senior author, Dr Andrew Maksymiuk. The objectives of the study were to validate whether BioMark's panel of metabolomic biomarkers improved early lung cancer detection in over 800 plasma samples from patients that underwent lung cancer resection, and to better understand the potential role and intersection between lung cancer and other lung diseases as it relates to screening for at-risk population.**

- **These results were statistically significant and continued to generate interest from leading institutions in the US, France, and South America which the company intends to pursue post launching our assay later in Q4 2023 following certification of its Quebec-based lab.**
- **Preparation for lab certification and accreditation to meet initially international ISO 15189:2012 standard for the Canadian operation and later secure CLIA and CAP approvals to provide lab services in the U.S.**
- **Seek collaborations with several high-profile USA medical institutions and introduce the company to insurance companies (payers), regulatory experts, and bio-pharma partners as its early lung cancer LDT commercialization efforts gather momentum. The US market is strategic due to its large addressable lung cancer screening market for at-risk population (Estimated at over 16 million annually). The market remains mostly untapped as there's only a 5-6% penetration of the image-based screening for population at risk of developing lung cancer.**
- **Continue to seek additional funding including non-dilutive resources for its lab operations, certification of its clinical lab, U.S. expansion, business development, and clinical studies from both Canadian and US agencies and foundations to develop the platform for other cancers and assess response to treatment.**

2. Provide a general overview and discussion of the activities of management.

- **Businesses are still facing strong inflationary headwinds with a steady rise in interest rates, financial system instability due to evolving risk, the rapid rise in AI and automation, geopolitical tensions, and labour shortages, especially in recruiting bioinformatics and laboratory technicians. Management is taking measures to counteract any negative impact of these factors by instituting agile strategies with resilient operational and financial systems/processes.**
- **The company has completed the recruitment of patients enrolled under the measuring response to immunotherapy for advanced-stage lung cancer trial that are being conducted at IUCPQ under Dr. P. Joubert. Results are expected by Q3/Q4 2023. This sponsored research is funded by a Foundation grant. Sample analysis will be conducted at BioMark's lab in Quebec. A positive outcome of the studies will further demonstrate BioMark's diagnostic assay in differentiating patients who respond vs**

non-responders faster to immunotherapy treatment which ultimately leads to better quality-of-life treatment selection for patients and overall cost savings. BioMark's assay is intended to monitor response faster and more accurately.

- **BioMark collaboration with its US-based academic institution which has exceptional capabilities in AI and ML domains has yielded very promising data on its breast cancer studies that the company will present at an upcoming symposium in the United States. BioMark will leverage the expertise of the group to refine both the previous retrospective and the upcoming prospective its lung cancer studies.**
- **On October 5th, 2023, BioMark Chief Scientific Officer Jean-François Haince, presented a talk at the Annual Symposium on Disruptive Technologies organized by its partner Phytronix Technologies. The short presentation entitled "Metabolomic Fingerprinting for Early Cancer Detection: From Bench to Clinic" was an exceptional opportunity to showcase BioMark's clinical metabolomics platform to potential clients and industry leaders in Canada.**
- **On October 19th, 2023, BioMark received a Certificate of Annual Approval under Ethics #: HS15822 (H2012:334) from the University of Manitoba Research Ethics and Compliance office for its ongoing Spermidine/spermine N-acetyltransferase 1 (SSAT1) Gene Expression in Human Cancer studies.**
- **On October 24th, 2023, BioMark announced that BioMark to Unveil Results of Its Early Breast Cancer Study at the Upcoming San Antonio Breast Cancer Symposium (SABCS) taking place from December 5 to 9, 2023, in San Antonio, Texas. This symposium is a premier global event for breast cancer. The abstract titled "Early Detection of Breast Cancer using Targeted Plasma Metabolomic Profiling" will be presented during the Spotlight Poster Session 5 on Friday, December 8, 2023, Time: 12:00 PM - 2:00 PM at the Henry B. Gonzalez Convention Centre, San Antonio, Texas. Analyses from a retrospective study of early breast cancer metabolomics panel further demonstrates the diagnostic power of BioMark's liquid biopsy platform beyond early lung cancer detection. BioMark's management team will be present at the event and several industry meetings are scheduled.**

- **BioMark participated in "Eureka Investment Readiness Programme - 2023 Online session with Siemens Healthineers" on September 26th, 2023. Siemens Healthineers is a global provider of healthcare solutions and services, with activities in numerous countries around the world. It develops, manufactures, and sells a diverse range of innovative diagnostic and therapeutic products and services to healthcare providers worldwide. During this session, Siemens Healthineers presented how they currently work with startups, presented a challenge, and invited companies to apply and present their solutions. BioMark submitted a pitch deck in October and expects an invitation to meet and engage with Siemens Healthineers group later in November.**

- **On October 31st, 2023, BioMark obtained a novel patent in Canada, No 2.906.236 titled "DETECTION AND QUANTIFICATION OF ACETYLAMANTADINE IN URINE SAMPLES". This further expands the company's patent estate.**

- **BioMark is finalizing recruitment of an additional advisory board member with deep experience and leadership in data analytics. This will help strengthen the company's AI and ML capabilities which are critical in enhancing deeper clinical diagnostic insights. A formal announcement will be made later in November.**

- **BioMark continued to entertain discussions with various financial institutions, individuals, and government agencies to secure non-dilutive funding, favourable loans, and equity investments to accelerate the commercialization of its early lung cancer liquid biopsy franchise, to advance its expansion strategy in USA and internationally as well as for general corporate purposes.**

3. Describe and provide details of any new products or services developed or offered. For resource companies, provide details of new drilling, exploration or production programs and acquisitions of any new properties and attach any mineral or oil and gas or other reports required under Ontario securities law.

   Not applicable.

4. Describe and provide details of any products or services that were discontinued. For resource companies, provide details of any drilling, exploration or production programs that have been amended or abandoned.

   Not applicable.

5. Describe any new business relationships entered into between the Issuer, the Issuer's affiliates or third parties including contracts to supply products or services, joint venture agreements and licensing agreements etc. State whether the relationship is with a Related Person of the Issuer and provide details of the relationship.

   Not applicable.

6. Describe the expiry or termination of any contracts or agreements between the Issuer, the Issuer's affiliates or third parties or cancellation of any financing arrangements that have been previously announced.

   Not applicable.

7. Describe any acquisitions by the Issuer or dispositions of the Issuer's assets that occurred during the preceding month. Provide details of the nature of the assets acquired or disposed of and provide details of the consideration paid or payable together with a schedule of payments if applicable, and of any valuation. State how the consideration was determined and whether the acquisition was from, or the disposition was to a Related Person of the Issuer and provide details of the relationship.

   Not applicable.

8. Describe the acquisition of new customers or loss of customers.

   Not applicable.

9. Describe any new developments or effects on intangible products such as brand names, circulation lists, copyrights, franchises, licenses, patents, software, subscription lists and trademarks.

   On October 31, 2023, BioMark obtained a novel patent in Canada, N° 2.906.236 titled "DETECTION AND QUANTIFICATION OF ACETYLAMANTADINE IN URINE SAMPLES".

   The Issuer continues to file trademark and patents in specific jurisdictions for all its patents. Review of the filings and opinions from patent offices are being reviewed as needed.

10. Report on any employee hiring, terminations or lay-offs with details of anticipated length of lay-offs.

    Not applicable.

11. Report on any labour disputes and resolutions of those disputes if applicable.

Not applicable.

12. Describe and provide details of legal proceedings to which the Issuer became a party, including the name of the court or agency, the date instituted, the principal parties to the proceedings, the nature of the claim, the amount claimed, if any, if the proceedings are being contested, and the present status of the proceedings.

Not applicable.

13. Provide details of any indebtedness incurred or repaid by the Issuer together with the terms of such indebtedness.

Not applicable.

14. Provide details of any securities issued and options or warrants granted.

Not applicable.

15. Provide details of any loans to or by Related Persons.

Not applicable.

16. Provide details of any changes in directors, officers, or committee members.

Not applicable.

17. Discuss any trends which are likely to impact the Issuer including trends in the Issuer's market(s) or political/regulatory trends.

The trends and risks which are likely to impact the Issuer are discussed in the Form 51-102F1 Management's Discussion & Analysis Annual Report for the Year Ended March 31, 2023.

Certificate Of Compliance

The undersigned hereby certifies that:

1. The undersigned is a director and/or senior officer of the Issuer and has been duly authorized by a resolution of the board of directors of the Issuer to sign this Certificate of Compliance.

2. As of the date hereof there where is no material information concerning the Issuer which has not been publicly disclosed.

3. The undersigned hereby certifies to the Exchange that the Issuer is in compliance with the requirements of applicable securities legislation (as such term is defined in National Instrument 14-101) and all Exchange Requirements (as defined in CNSX Policy 1).

4. All of the information in this Form 7 Monthly Progress Report is true.

Dated November 3rd, 2023.

Rashid Ahmed Maula Bux
Name of Director or Senior Officer

"*Rashid Ahmed Maula Bux*"
Signature

President & CEO
Official Capacity

Issuer Details Name of Issuer BioMark Diagnostics Inc.	For Month End October 31, 2023	Date of Report YY/MM/DD 2023/11/03
Issuer Address 130 - 3851 Shell Road		
City/Province/Postal Code Richmond, BC, V6X 2W2	Issuer Fax No. N/A	Issuer Telephone No. (604) 370-0779
Contact Name Rashid Ahmed Bux	Contact Position CEO	Contact Telephone No. (604) 370-0779
Contact Email Address info@biomarkdiagnostics.com	Web Site Address www.biomarkdiagnostics.com	