

# FORM 7

## MONTHLY PROGRESS REPORT

Name of CNSX Issuer: Cannabix Technologies Inc. (the "Issuer").

Trading Symbol: BLO

Number of Outstanding Listed Securities: 114,144,104 common shares

Date: for January 5, 2024

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 the CNSX 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 CNSX.ca 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 CNSX Policies. The discussion in this report must be factual, balanced and non-promotional. \*See cautionary note on forward looking statements at the end of this report.

### **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, "Cannabix Technologies Inc.", or "Cannabix", or "the Company" is developing marijuana breathalyzer devices for various markets including law enforcement and employers. The Company also has a growing suite of contactless alcohol breath screening devices. All products are at the prototype development stage.

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

Cannabix Technologies is developing new technologies to detect Tetrahydrocannabinol (known as “THC”- the psychoactive component of marijuana that causes impairment) in breath samples for law enforcement, employers and laboratories. In addition, Cannabix is developing novel “non-contact” alcohol screening devices for a range of applications. Cannabix has filed its own provisional and non-provisional patent applications in relation to various aspects of its intellectual property, and are under review by US and Canadian patent offices. The Company’s intellectual property stems from its ongoing research and development activities.

The Company has been granted US Patent 14,689434 entitled, “Cannabis Drug Detection Device.”

The Company has been granted patent No. 2887841 entitled, “*Cannabis Drug Detection Device*” from the Canadian Intellectual Property Office.

The Company has been granted US patent No. 17/019728 entitled, “*Apparatus and Methods for Detection of Molecules*”.

The Company has licensed US Patent 8,237,118 (field of use is the exclusive worldwide rights in breath analysis of controlled substances) from the University of Florida.

The Company has several technology streams developing unique solutions for law enforcement (point of care & laboratory use), employers (SMEs) and consumers (CAB technology).

#### MS Breath Sampler (MSBS) & Breath Collection Unit

The MSBS is specialized laboratory hardware developed by Cannabix to confirm THC in breath from humans. The MSBS is mounted (coupled) to a mass spectrometer (typically an LCMS) and sample is analyzed using existing MS/MS methods with no sample preparation needed.

The MSBS is a novel method for efficient collection of analytes of low volatility from human breath utilizing liquid secondary adsorption. The concept has demonstrated efficient capturing and releasing of THC. This novel method uses the breath aerosol as a carrier of solid and viscous liquid particle analytes as well as a secondary adsorbent to prevent sample loss from droplet surface contact and deposition. Cannabix scientists observe that the collection efficiency of MSBS sampling method is thus far providing comparable or better results relative to conventional LCMS forensic methods. Using the Cannabix method the results for a breath sample can be acquired from start to finish within a few minutes without any sample preparation or preconcentration steps. In comparison, legacy methods require up to 15 minutes of solvent extraction, 150 min of preconcentration, and chromatography which also takes hours.

Breath samples are collected portably with a Breath Collection Unit (BCU). Within the BCU, the sample is captured inside a cartridge and loaded into the MSBS. The Company is currently developing a standard operating procedure for the MSBS. In preliminary testing, the system has detected and confirmed THC in breath

out to 4 hours after smoking with breath samples being stored and analyzed several days after sample collection.

#### Contactless Alcohol Breathalyzer Devices

The Company is developing a Contactless Alcohol Breathalyzer (“CAB”) wall mounted device for workplace (SMEs) and other user settings where fast and easy alcohol in breath screen is needed. The CAB technology has been developed thus far as a wall mounted version and an in-vehicle cabin version. The CAB “workplace series” (currently under development) is a fully automated breath alcohol screening system for employee, contractor and visitor access control. CAB is self-administered, non-invasive and has both non-contact and direct straw modes. The CAB is engineered for rapid and repeatable high-volume screening in various employment settings. The device is cloud-connected and can deliver real time BAC results via portal, email and SMS. Furthermore, the device can help identify users by taking a picture when a breath sample is being delivered to the device.

For the vehicle version, the CAB allows for a driver to direct a breath sample towards a small orifice integrated into the cabin of a vehicle – in a completely contactless manner. The Company is exploring how the CAB platform may allow for the development for other applications for detection of VOCs. The Company has filed a provisional patent application for its CAB technology.

#### FAIMS technology

The Company is developing technology to detect THC in breath using *high-field asymmetric waveform ion mobility spectrometry* known as “FAIMS” and FAIMS-mass spectrometer systems (FAIMS-MS). The objective is to develop a point of care THC breath screening device using FAIMS technology.

FAIMS is specialized ion filtering technology centered on a “FAIMS cell” and specialized electronics. Currently the Company is characterizing its FAIMS cell and supporting electronics to establish repeatable results, improve resolving power and separation capability. Among many things, the Company is also developing a novel “detector” technology that would confirm specific ions (like THC) that have been filtered through the FAIMS cell, delivering a confirmation signal. The characterization work is being conducted using a bench version of the FAIMS instrumentation. The “FAIMS cell” and supporting electronics and hardware are at the prototype development stage.

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.
  - During the month the Company announced that it will be participating in a “green lab” testing day in Montgomery County, Maryland held by the Montgomery County Police Department. The Company will be supplying its marijuana breathalyzer technology and sending its own representative to facilitate the collection of breath samples alongside law enforcement officers who are testing subjects under the influence of marijuana. The green

lab is being held by the *Public Safety Training Academy* for the Montgomery County Police Department. Various local, regional and out of state representatives are expected to attend the event being held in early January 2024.

- During the month the Company filed a provisional patent application titled, “Sample Delivery Systems and Methods for Low Volatility Analytes Obtained from Breath”. This provisional patent application covers new intellectual property related to the detection of low and semi-volatile substances using its proprietary Mass Spectrometer Breath Sampler (“MSBS”) technology.

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.

There were no products or services discontinued during the month.

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.

None to report.

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.

None to report.

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.

None to report.

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

None to report.

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

See item #1.

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

None.

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

None to report.

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.

There were no legal proceedings to which the Issuer became a party during the month.

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

There was no new indebtedness incurred or repaid by the Issuer during the month.

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

During the month the following common shares were issued:

Type	Common shares issued
Stock Options	nil
Warrant exercises	nil

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

There were no new loans to, or by, Related Persons during the month.

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

There were no changes in directors, officers or committee members, during the month.

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

None to report.

## 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 were is no material information concerning the Issuer which has not been publicly disclosed.
3. The undersigned hereby certifies to CNSX 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 CNSX Requirements (as defined in CNSX Policy 1).
4. All of the information in this Form 7 Monthly Progress Report is true.

Dated January 5, 2024 .

Rav Mlait  
Name of Director or Senior Officer  
*(signed) "Rav Mlait"*  
Signature

Chief Executive Officer  
Official Capacity

<b>Issuer Details</b>		For Month End	Date of Report YY/MM/DD
Name of Issuer			
Cannabix Technologies Inc.		Dec	2024/01/05
Registered Address			
501 - 3292 Production Way			
City/Province/Postal Code		Issuer Fax No.	Issuer Telephone No.
Burnaby, BC, V5A 4R4		N/A	604-551- 7 8 31
Contact Name		Contact Position	Contact Telephone No.
Rav Mlait		CEO	604-551- 7 8 31
Contact Email Address		Web Site Address	
info@ cannabixtechnologies. com		cannabixtechnologies.com	

## \*Cautionary Statement Regarding Forward-Looking Statements

This document contains forward-looking information that involves various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Company, such as final development of a commercial or prototype product(s), successful trial or pilot of company technologies, no assurance that commercial sales of any kind actually materialize; no assurance the Company will have sufficient funds to complete product development. There are numerous risks and uncertainties that could cause actual results and the Company's plans and objectives to differ materially from those expressed in the forward-looking information, including: (i) adverse market conditions; (ii) risks regarding protection of proprietary technology; (iii) the ability of the Company to complete financings; (v) the ability of the Company to develop and market its future product; and (vi) risks regarding government regulation, managing and maintaining growth, the effect of adverse publicity, litigation, competition and other factors which may be identified from time to time in the Company's public announcements and filings. There is no assurance that its marijuana breath testing technology and or alcohol detection technology will provide any benefit to the Company, and no assurance that any proposed new products will be built, work successfully or proceed. There is no assurance that existing "patent pending" technologies licensed by the Company will receive patent status by regulatory authorities. The Company is not currently selling commercial breathalyzers. Actual results and future events could differ materially from those anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and are expressly qualified in their entirety by this notice. Except as required by law, the Company does not intend to update these forward-looking statements.