CONDENSED INTERIM FINANCIAL STATEMENTS For the three months ended March 31, 2023 and 2022

(Unaudited, Expressed in Canadian dollars)

### NOTICE OF NO AUDITOR REVIEW OF INTERIM FINANCIAL STATEMENTS

Under National Instrument 51-102, Part 4, subsection 4.3(3)(a), if an auditor has not performed a review of the interim financial statements, they must be accompanied by a notice indicating that the financial statements have not been reviewed by an auditor.

The accompanying unaudited condensed interim financial statements of FendX Technologies Inc. (the "Company") have been prepared by and are the responsibility of management.

The Company's independent auditor has not performed a review of these financial statements in accordance with the standards established by the Chartered Professional Accountants of Canada for a review of condensed interim financial statements by an entity's auditor.

# CONDENSED INTERIM STATEMENTS OF FINANCIAL POSITION

(Unaudited, Expressed in Canadian dollars)

As at	Note	March 31, 2023 \$	December 31, 2022 \$
ASSETS			·
Current			
Cash and cash equivalents		2,596,941	28,128
Sales tax receivable		25,887	59,839
Prepaid expenses	3	275,484	69,678
		2,898,312	157,645
Equipment		1,819	2,109
Total assets		2,900,131	159,754
LIABILITIES Current			
Accounts payable	5	195,433	564,237
Accrued liabilities	5	97,352	266,131
Loan payable		-	25,000
Total liabilities		292,785	855,368
SHAREHOLDERS' EQUITY (DEFICIENCY)			
Share capital	6	6,276,789	2,518,252
Reserves	6	461,466	145,839
Deficit		(4,130,909)	(3,359,705)
Total shareholders' equity (deficiency)		2,607,346	(695,614)
Total liabilities and shareholders' equity (deficienc	y)	2,900,131	159,754
Nature of operations and going concern Inota 11			

Nature of operations and going concern [note 1] Subsequent events note [10]

These unaudited condensed interim financial statements were approved for issuance by the Board of Directors on May 30, 2023 and signed on its behalf by:

"Stephen Randall"	_"Carolyn Myers"
Director	Director

# CONDENSED INTERIM STATEMENTS OF LOSS AND COMPREHENSIVE LOSS (Unaudited, Expressed in Canadian dollars)

	Note	Three months Ended March 31, 2023 \$	Three months Ended March 31, 2022 \$
Expenses			
Consulting fees	5	114,038	202,426
Directors' fees	5	12,959	25,000
General and administration	5	49,524	33,182
Investor relations		7,817	-
Management fees	5	171,750	116,625
Marketing		38,446	-
Professional fees	7	120,800	70,963
Research and development	7	59,852	36,762
Share based payment	5,6	185,516	-
Transfer agent, listing and filing fees		16,622	1,544
		777,324	486,502
Loss before other income		(777,324)	(486,502)
Other income			
Foreign exchange gain (loss)		(1,727)	(5)
Interest income		7,847	-
		6,120	(5)
Net loss and comprehensive loss		(771,204)	(486,507)
Basic and diluted loss per common share		(0.02)	(0.01)
Weighted average number of common shares outstanding – basic and diluted		47,109,252	36,111,773

# CONDENSED INTERIM STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY (DEFICIENCY)

(Unaudited, Expressed in Canadian dollars)

	Common S	Shares	Subscriptions received	Reserves	Deficit	Total
	Number	\$	\$	\$	\$	\$
Balance, December 31, 2021	35,857,773	2,241,312	30,000	48,138	(1,459,957)	859,493
Private placements (Note 6)	300,000	45,000	(30,000)	-	-	15,000
Shares issued – finders' shares (Note 6)	24,000	3,600	-	_	-	3,600
Shares cancelled – finders' shares (Note 6)	(16,000)	(2,400)	-	_	-	(2,400)
Share issuance costs (Note 6)	- -	(1,760)	-	-	_	(1,760)
Subscriptions received (Note 6)	_	-	265,500	-	_	265,500
Broker warrants (Note 6)	-	-	-	560	-	560
Net loss for the period	-	-	-	-	(486,507)	(486,507)
Balance, March 31, 2022	36,165,773	2,285,752	265,500	48,698	(1,946,464)	653,486
Subscriptions received (Note 6)	-	-	(265,500)	-	-	(265,500)
Shares issued – exercise of warrants (Note 6)	750,000	75,000	-	-	-	75,000
Shares issued – debt settlements (Note 6)	1,050,000	157,500	-	-	-	157,500
Share issuance costs (Note 6)	-	(1,760)	-	-	-	(1,760)
Share base payment (Note 6)	-	-	-	97,141	-	97,141
Net loss for the period	-	-	-	-	(1,413,241)	(1,413,241)
Balance, December 31, 2022	37,965,773	2,518,252	-	145,839	(3,359,705)	(695,614)
Shares issued (Note 6)	13,338,000	4,001,400	-	-	-	4,001,400
Shares issued –finders' shares (Note 6)	609,680	182,904	-	-	-	182,904
Broker warrants (Note 6)	-	-	-	130,111	-	130,111
Share issuance costs (Note 6)	-	(425,767)	_	-	-	(425,767)
Share base payment (Note 6)	-	-	-	185,516	-	185,516
Net loss for the period	-	-	-	-	(771,204)	(771,204)
Balance, March 31, 2023	51,913,453	6,276,789	-	461,466	(4,130,909)	2,607,346

# CONDENSED INTERIM STATEMENTS OF CASH FLOWS

(Unaudited, Expressed in Canadian dollars)

	Three months	Three months
	Ended	Ended
	March 31,	March 31,
	2023	2022
	\$	\$
OPERATING ACTIVITIES		
Net loss	(771,204)	(486,507)
Add items not affecting cash:		
Depreciation of equipment	290	524
Share based payment	185,516	-
	(585,398)	(485,983)
Changes in non-cash working capital items relating to		
operations:		
Sales tax receivable	33,952	(18,254)
Prepaid expenses	(205,806)	32,236
Accounts payable and accrued liabilities	(537,583)	219,421
Cash used in operating activities	(1,294,835)	(252,580)
FINANCING ACTIVITIES		
Issuance of common shares, net of share issuance costs	3,888,648	15,000
Proceeds from subscription received	-	265,500
Loan payable	(25,000)	-
Cash provided by financing activities	3,863,648	280,500
Increase in cash	2,568,813	27,920
Cash and cash equivalents, beginning	28,128	1,083,871
Cash and cash equivalents, ending	2,596,941	1,111,791

# NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS

For three months ended March 31, 2023 and 2022 (Unaudited, Expressed in Canadian dollars)

#### 1. NATURE OF OPERATIONS AND GOING CONCERN

FendX Technologies Inc. ("FendX" or the "Company") was incorporated under the British Columbia *Business Corporations Act*. The Company was incorporated as 1259192 B.C. Ltd. on July 28, 2020 and subsequently changed its name to FendX Technologies Inc. on September 18, 2020. The Company's head office is located at 2010 Winston Park Drive, 2<sup>nd</sup> Floor, Oakville, Ontario, L6H 5R7. On March 20, 2023 the Company's common shares were listed and commenced trading on the Canadian Securities Exchange ("CSE") under the symbol "FNDX".

The Company was formed to advance a platform technology that was licensed from McMaster University ("McMaster"), of Hamilton, Ontario, Canada, pursuant to a License Agreement (as herein defined) effective February 5, 2021 (Note 4). The Company is a development-stage technology company focused on developing surface-coating products that repel certain pathogens.

These unaudited condensed interim financial statements have been prepared under the assumption that the Company will continue as a going concern. The going concern basis of presentation assumes that the Company will be able to meet its obligations and continue its operations for the foreseeable future and be able to realize its assets and discharge its liabilities and commitments in the normal course of business.

As of March 31, 2023, the Company had an accumulated deficit of \$4,130,909 and working capital of \$2,605,527. The Company's operations are dependent on obtaining additional financing to further develop its technology and generating cash flow from operations in the future. These factors form a material uncertainty, which may raise significant doubt about the Company's ability to continue as a going concern. Management's plans to meet the Company's current and future obligations may include raising capital through the issuance of equity and debt securities, relying on the financial support of its shareholders and related parties and cashflow from operations if the Company is successful in commercially launching its technology. There is no assurance that additional funding will be available on a timely basis or on terms acceptable to the Company. These unaudited condensed interim financial statements do not give effect to any adjustments that would be necessary should the Company be unable to continue as a going concern, and therefore, be required to realize its assets and discharge its liabilities in other than the normal course of business. Such adjustments can be material.

#### 2. BASIS OF PRESENTATION

#### [a] Statement of compliance

These unaudited condensed interim financial statements, including comparatives, have been prepared in accordance with International Financial Reporting Standards ("IFRS"), as applicable to interim financial reports, including International Accounting Standard 34 Interim Financial Reporting. Therefore, these condensed interim financial statements do not include all the information and note disclosures required by IFRS for annual financial statements and should be read in conjunction with the Company's financial statements for the year ended December 31, 2022 ("Annual Financial Statements"), which have been prepared in accordance with IFRS.

The accounting policies applied in preparation of these unaudited condensed interim financial statements are the same as those applied in the Annual Financial Statements.

# NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS

For three months ended March 31, 2023 and 2022 (Unaudited, Expressed in Canadian dollars)

#### 2. BASIS OF PRESENTATION (CONTINUED)

#### [b] Basis of measurement

These unaudited condensed interim financial statements have been prepared on an accrual basis and are based on historical costs, modified where applicable.

### [c] Functional and foreign currency

These unaudited condensed interim financial statements are presented in Canadian dollars, which is the Company's functional currency. Foreign currency transactions are translated into Canadian dollars using the exchange rate at the date of the transaction. Foreign exchange gains or losses resulting from the settlement of transactions and from the translation at year-end rates of monetary assets and liabilities denominated in foreign currencies are recognized in net income or loss.

#### [d] Significant accounting estimates and judgments

The preparation of these unaudited condensed interim financial statements requires management to make certain estimates, judgments and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and reported amounts of expenses during the reporting period. Actual outcomes could differ from these estimates. These unaudited condensed interim financial statements include estimates that, by their nature, are uncertain. The impacts of such estimates, may be pervasive throughout the financial statements and may require accounting adjustments based on future occurrences. Revisions to accounting estimates are recognized in the period in which the estimate is revised and future periods if the revision affects both current and future periods. These estimates are based on historical experience, current and future economic conditions, and other factors, including expectations of future events that are believed to be reasonable under the circumstances. The Company reviews its estimates and underlying assumptions on an ongoing basis.

#### Critical judgments

The following are critical judgments that management has made in the process of applying accounting policies and that have the most significant effect on the amounts recognized in the financial statements:

- i. Research costs and license costs are recognized as an expense when incurred, but development costs may be capitalized as intangible assets if certain conditions are met, as described in International Accounting Standard ("IAS") 38 Intangible Assets. Management has determined that development costs do not meet the conditions for capitalization under IAS 38, and all research and development costs and license costs have been expensed.
- ii. Management is required to determine whether the going concern assumption is appropriate for the Company at the end of each reporting period. Considerations taken into account include available information about the future, including the availability of financing and revenue projection, as well as the current working capital balance and future commitments of the Company.

# NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS

For three months ended March 31, 2023 and 2022 (Unaudited, Expressed in Canadian dollars)

### 2. BASIS OF PRESENTATION (CONTINUED)

[d] Significant accounting estimates and judgments (continued)

Estimation uncertainty

The following are key assumptions concerning the future and other key sources of estimation uncertainty that have a significant risk of resulting in a material adjustment to the carrying amounts of assets and liabilities within the next financial year:

- i. Provisions for income taxes are made using the best estimate of the amount expected to be paid based on a qualitative assessment of all relevant factors. The Company reviews the adequacy of these provisions at the end of the reporting period. However, it is possible that at some future date an additional liability could result from audits by taxation authorities. Where the final outcome of these tax-related matters is different from the amounts that were originally recorded, such differences will affect the tax provisions in the period in which such determination is made.
- ii. The fair value of accrued liabilities at the time of initial recognition is made using the best estimate of the amount expected to be paid based on a qualitative assessment of all relevant factors.

## [e] Comparative Figures

Certain comparative figures have been reclassified to conform to current period's presentation.

#### 3. PREPAID EXPENSES

	March 31, 2023	December 31, 2022
	\$	\$
Prepaid insurance	22,516	1,185
Prepaid research project expenses	116,474	8,493
Prepaid marketing expenses	136,494	60,000
Total	275,484	69,678

Pursuant to a collaborative research agreement between the Company and McMaster with an effective date of August 1, 2021 and amended on April 11, 2023 with an effective date of January 1, 2023 (the "Collaborative Research Agreement" or "CRA"), the Company advances funds for the sponsored research project work led by the McMaster lead researchers to further develop the Licensed Technology (as defined in Note 4) (see Note 4 and Note 9).

# NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS

For three months ended March 31, 2023 and 2022 (Unaudited, Expressed in Canadian dollars)

#### 4. LICENSE AGREEMENT

The Company and McMaster entered into a license agreement (the "License Agreement") dated February 5, 2021, and amended July 14, 2021 and July 15, 2022, in respect of the technology and patents which form the primary basis of the Company's business (the "Licensed Technology"), which grants the Company an exclusive worldwide license to the Licensed Technology. In addition, the Company entered into a Collaborative Research Agreement with McMaster (see Note 3), that allows the Company to work with McMaster to advance the technology and sets out the payment schedule for the development milestone funding. Pursuant to the License Agreement, the Company agreed to the following:

- the issuance to McMaster of common shares equal to 5% of its fully diluted share capital on achievement of certain funding thresholds of which 1,435,000 common shares have been issued in satisfaction thereof;
- payment of a 4% royalty on net sales;
- a minimum annual royalty commencing in the first 12-month period ending on the anniversary of the date of the License Agreement as to \$5,000 in the first and second years, \$10,000 in the third and fourth years and \$20,000 in the fifth and subsequent years; and
- funding for development milestones such that in year one, the Company will fund development work pursuant to the Collaborative Research Agreement and contribute an aggregate of \$350,000 toward sponsored research projects, of which:
  - \$175,000 was due on signing the Collaborative Research Agreement (paid);
  - \$87,500 is payable on each of months 4 (paid) and 8 (paid) thereafter, upon receipt of invoices from McMaster; and
  - In year two and year three, the Company is to contribute a minimum of \$150,000 each year to a sponsored research project to further develop the Licensed Technology, provided the research aims are approved by the Company.

#### 5. RELATED PARTY DISCLOSURE

*Transactions with related parties* 

Related parties of the Company include key management personnel and companies controlled by key management personnel. Key management personnel are persons having authority and responsibility for planning, directing and controlling the activities of the Company, directly or indirectly, including any directors (whether executive or otherwise) of the Company.

Amounts due to related parties, including amounts due to key management personnel are unsecured, interest-free, due on demand and settlement generally occurs in cash. There have been no guarantees provided or received for any related party receivables or payables. Included in accounts payable and accrued liabilities at March 31, 2023, were amounts totaling \$58,564 (December 31, 2022 – \$540,289) due to related parties.

### NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS

For three months ended March 31, 2023 and 2022 (Unaudited, Expressed in Canadian dollars)

### 5. RELATED PARTY DISCLOSURE (CONTINUED)

The following related party fees were incurred:

	Three Months Ended March 31, 2023	Three Months Ended March 31, 2022
	\$	\$
Directors' fees	12,959	25,000
Management fees	171,750	116,625
Share based payments	151,206	-
Total	335,915	141,625

On April 22, 2022, the Company issued 50,000 common shares to settle \$7,500 of management fees owed to a company controlled by the Company's CFO (Note 6).

#### 6. SHARE CAPITAL

#### [a] Authorized

Unlimited number of common shares without par value.

#### [b] Issued

As at March 31, 2023, 51,913,453 common shares were issued and outstanding (December 31, 2022 – 37,965,773). As at March 31, 2023, 35,649,666 common shares (December 31, 2022 – 36,469,666) are subject to voluntary pooling and/or escrow restrictions of which: a) 16,500,001 common shares are subject to voluntary pooling agreements such that 55% of these shares are released on the date that is 18 months from the listing date of the Company's common shares on the CSE on March 20, 2023 (the "Listing Date"), and further 15% releases on the dates that are 24, 30 and 36 months from the Listing Date; b) 1,435,000 common shares will be released on the date that is 18 months after the Listing Date; c) an aggregate of 8,200,000 common shares are subject to voluntary escrow such that 10% were released on the Listing Date and 15% of these shares will be released on each of the dates that are 3, 6, 9, 12, 15 and 18 months from the Listing Date; and d) an aggregate of 10,334,665 common shares are subject to voluntary resale restrictions such that 20% are released on the date that is 4 months and one day from the Listing Date, 20% released on the date that is 6 months and one day from the Listing Date, 30% released on each of the dates that are 9 months and one day and 12 months and one day from the Listing Date.

During the three months ended March 31, 2023:

i. On February 1, 2023, the Company obtained a receipt for its final prospectus dated January 31, 2023 and the gross proceeds of the Subscription Receipt (as defined in Note 6(c)) financing of \$4,001,400 held in escrow was released to the Company by the escrow agent. Each Subscription Receipt was automatically converted into one Unit (as defined in Note 6(c)), and the Company issued an aggregate of 13,338,000 common shares and 6,669,000 warrants. In addition, the Company paid cash finder's fees in the aggregate amount \$112,752 and issued 609,680 finders' shares at a deemed price of \$0.30 per share and issued an aggregate of 985,520 broker warrants.

# NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS

For three months ended March 31, 2023 and 2022 (Unaudited, Expressed in Canadian dollars)

### **6. SHARE CAPITAL (CONTINUED)**

#### [b] Issued (continued)

Each broker warrant is exercisable into one additional share at an exercise price of \$0.30 per share for a period of two years from the date of issuance and were valued at \$130,111 using the Black-Scholes pricing model. The Company recorded share issuance costs totaling \$425,767 comprised of: \$182,904 for the 609,860 finders' shares; \$112,752 for the cash finders fees; and \$130,111 for the fair value of the 985,520 broker warrants.

## During the year ended December 31, 2022:

- i. On January 20, 2022, the Company closed a non-brokered private placement and issued 300,000 common shares at \$0.15 per share for proceeds of \$45,000 of which \$30,000 was received during the year ended December 31, 2021. In connection with the offering, the Company issued 24,000 finders shares at a deemed price of \$0.15 per share and 24,000 broker warrants, each broker warrant is exercisable into one additional share at an exercise price of \$0.15 per share for a period of two years from the date of issuance with a fair value of \$3,600. During the year, the Company cancelled 16,000 of these finders shares, with a fair value of \$2,400, and 16,000 broker warrants. The 8,000 remaining broker warrants were valued at \$560 using the Black-Scholes pricing model. Share issuance cost of \$1,760 was recorded during the year ended December 31, 2022 including \$1,200 for 8,000 finder's shares issued and \$560 for the fair value of 8,000 broker warrants.
- ii. On April 22, 2022, the Company issued 50,000 common shares to settle debt obligations of \$7,500 to a related party with a fair value of \$0.15 per share (Note 5).
- iii. On April 22, 2022, the Company issued 1,000,000 common shares to settle debt obligations of \$150,000 with a fair value of \$0.15 per share.
- iv. On December 22, 2022, the Company issued 750,000 common shares pursuant to the exercise of 750,000 warrants at a price of \$0.10 per share for gross proceeds of \$75,000.

#### [c] Subscription Receipts

On April 28, 2022, the Company closed a non-brokered private placement and issued an aggregate of 13,338,000 subscription receipts (each, a "Subscription Receipt") at \$0.30 per Subscription Receipt, for proceeds of \$4,001,400. The proceeds were held in escrow by an escrow agent pursuant to a subscription receipt agreement dated April 28, 2022, as amended, between the Company and Endeavor Trust Corporation (the "Escrow Agent") and upon obtaining the receipt for a final prospectus (the "Escrow Release Condition"), the funds would be released to the Company and each Subscription Receipt will automatically convert into one unit ("Unit"). Each Unit consists of one common share and one-half warrant. Each whole warrant would entitle the holder to purchase an additional common share at an exercise price of \$0.50 per share for a period of two years following the date of the satisfaction of the Escrow Release Condition, subject to an acceleration provision.

Upon satisfaction of the Escrow Release Condition, the Company would pay a cash finder's fee in the aggregate amount \$112,752, would issue 609,680 Subscription Receipt broker shares and issue an

# NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS

For three months ended March 31, 2023 and 2022 (Unaudited, Expressed in Canadian dollars)

#### **6. SHARE CAPITAL (CONTINUED)**

### [c] Subscription Receipts (continued)

aggregate of 985,520 Subscription Receipt broker warrants to certain finders in connection with funds raised pursuant to the Subscription Receipt offering. Broker warrants are exercisable at \$0.30 per share for a period of two years from the date of satisfaction of the Escrow Release Condition. If the Escrow Release Condition were not satisfied by February 17, 2023, subscribers would be entitled to receive a refund of the subscription amounts held in escrow, without interest thereon.

The Escrow Release Condition was satisfied on February 1, 2023 and the proceeds of \$4,001,400 held in escrow was released to the Company.

As at March 31, 2023, the Company had no (December 31, 2022 – 13,338,000) Subscription Receipts outstanding.

#### [d] Options

The Company has an equity incentive plan dated October 19, 2021 (the "Plan") under which it is authorized to grant stock options, restricted share units, performance share units or deferred share units (the "Plan Securities") which may be denominated or settled in common shares, cash, a combination thereof or in such other form as provided herein at the discretion of the Company's board of directors up to a maximum of 20% of the issued and outstanding common shares of the Company from time to time.

On January 24, 2023, the Company issued an aggregate of 1,450,000 options to certain directors, officers, employees and consultants with an exercise price of \$0.30 per share with an expiry date of 5 years from the date of grant. The options are subject to standard vesting provisions of 1/3 vesting on the date of grant and 1/3 vesting on the date that is 12 months and 24 months from the date of grant, such that all options fully vest over 24 months from the date of grant. The options were valued using the Black-Scholes model under the following assumptions: a risk-free rate of 2.93%, an estimated annualized volatility of 89.61%, an expected life of 5 years, a nil dividend yield, and an exercise price of \$0.30.

On April 22, 2022, the Company issued an aggregate of 1,025,000 options to certain directors, officers, employees and consultants with an exercise price of \$0.15 per share with an expiry date of 5 years from the date of grant. The options are subject to standard vesting provisions of 1/3 vesting on the date of grant and 1/3 vesting on the date that is 12 months and 24 months from the date of grant, such that all options fully vest over 24 months from the date of grant. The options were valued using the Black-Scholes model under the following assumptions: a risk-free rate of 2.79%, an estimated annualized volatility of 83.53%, an expected life of 5 years, a nil dividend yield, and an exercise price of \$0.15.

On December 24, 2022, the Company issued an aggregate of 300,000 options to an officer with an exercise price of \$0.30 per share with an expiry date of 5 years from the date of grant. The options are

# NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS

For three months ended March 31, 2023 and 2022 (Unaudited, Expressed in Canadian dollars)

### 6. SHARE CAPITAL (CONTINUED)

### [d] Options (continued)

subject to standard vesting provisions of 1/3 vesting on the date of grant and 1/3 vesting on the date that is 12 months and 24 months from the date of grant, such that all options fully vest over 24 months from the date of grant. The options were valued using the Black-Scholes model under the following assumptions: a risk-free rate of 3.25%, an estimated annualized volatility of 87.83%, an expected life of 5 years, a nil dividend yield, and an exercise price of \$0.30.

The expected volatilities used for the options granted during the three months ended March 31, 2023 is based on the historical share prices of comparable companies.

The continuity of options for the three months ended March 31, 2023 is as follows:

	Number of Options	Weighted Average Exercise Price \$
Balance, December 31, 2021	-	-
Granted	1,325,000	0.18
Balance, December 31, 2022 Granted	1,325,000 1,450,000	0.18 0.30
Balance, March 31, 2023	2,775,000	0.24
Vested and exercisable at March 31, 2023	924,997	0.24

A summary of the Company's options outstanding as at March 31, 2023 is as follows:

Expiry Date	Exercise Price \$	Number Outstanding	Remaining Life of Options (Years)	Number Exercisable
April 22, 2027	0.15	1,025,000	4.06	341,665
December 24, 2027	0.30	300,000	4.74	100,000
January 24, 2028	0.30	1,450,000	4.82	483,332
		2,775,000	4.53	924,997

During the three months ended March 31, 2023, the Company recognized share based payment of \$185,516 (March 31, 2022 - \$nil) relating to options granted and vested during the period.

# NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS

For three months ended March 31, 2023 and 2022 (Unaudited, Expressed in Canadian dollars)

### **6. SHARE CAPITAL (CONTINUED)**

### [e] Warrants

A summary of the warrant activity to March 31, 2023 is as follows:

		Weighted Average Exercise
		Price
	Number	\$
Balance, December 31, 2021	9,200.000	0.10
Warrants exercised	(750,000)	0.10
Balance, December 31, 2022	8,450,000	0.10
Issued	6,669,000	0.50
Balance, March 31, 2023	15,119,000	0.28

Details of warrants outstanding as at March 31, 2023 are as follows:

Date of Expiry	Number of Warrants Outstanding	Exercise Price \$
March 10, 2024 <sup>(1)</sup>	8,450,000	0.10
February 1, 2025	6,669,000	0.50
	15,119,000	

<sup>(1)</sup> Reflects the amended expiry date of the warrants, as amended by the Company during the three months ended March 31, 2023.

The weighted average remaining contractual life of the warrants outstanding as at March 31, 2023 is 1.34 years.

#### [f] Broker warrants

A summary of the broker warrant activity to March 31, 2023 is as follows:

		XX7 - 1 - 1 - 4 1
		Weighted
		Average Exercise
		Price
	Number	\$
Balance, December 31, 2021	688,107	0.15
Issued	24,000	0.15
Cancelled	(16,000)	(0.15)
Balance, December 31, 2022	696,107	0.15
Issued	985,250	0.30
Balance, March 31, 2023	1,681,627	0.24

### NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS

For three months ended March 31, 2023 and 2022 (Unaudited, Expressed in Canadian dollars)

### 6. SHARE CAPITAL (CONTINUED)

#### [f] Broker warrants (continued)

Details of broker warrants outstanding as at March 31, 2023 are as follows:

	Number	Exercise Price
Expiry Date	Outstanding	\$
August 16, 2023	200,320	0.15
November 9, 2023	45,120	0.15
December 23, 2023	442,667	0.15
January 20, 2024	8,000	0.15
February 1, 2025	985,520	0.30
	1,681,627	

During the year ended December 31, 2022, the Company issued an aggregate of 24,000 broker warrants with an exercise price of \$0.15 per warrant. A share cancellation during the year resulted in the Company reissuing a broker warrant to a finder which resulted in the cancellation of 16,000 broker warrants.

On February 1, 2023, the Company issued an aggregate of 985,520 broker shares at fair value of \$0.30 with an exercise price of \$0.30 per share for a period of two years.

The weighted average remaining contractual life of the broker warrants outstanding at March 31, 2023 is 1.34 years.

#### [g] Bonus Shares

On June 19, 2021 the Company entered into agreements with each of the two lead researchers at McMaster (the "Lead Researchers") related to the Licensed Technology. Pursuant to the agreements, each of the two Lead Researchers may be entitled to receive up to 2,075,000 common shares (the "Bonus Shares") should certain milestones related to the development of the Licensed Technology be achieved. As at March 31, 2023 4,150,000 Bonus Shares have been reserved for issuance, and no Bonus Shares have been issued.

#### [h] Restrict Shares Units

On January 24, 2023, the Company granted 150,000 restricted share units ("RSUs") to an officer which vest 4 months from the date of grant. During the three months ended March 31, 2021, the Company recognized \$24,750 as share-based payments related to RSUs (2022 - \$nil). As at March 31, 2023, 150,000 RSUs are outstanding (December 31, 2022 – nil).

#### [i] Reserves

The reserve records items recognized as share-based compensation expense and other share-based payments until such time that the options or warrants are exercised, at which time the corresponding amount will be transferred to share capital.

### NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS

For three months ended March 31, 2023 and 2022 (Unaudited, Expressed in Canadian dollars)

#### 7. OPERATING EXPENSES

Professional fees are comprised of the following:

	Three Months	Three Months
	ended March 31,	ended March 31,
	2023	2022
	\$	\$
Audit fees	19,750	7,500
Legal fees – general corporate	80,622	17,930
Legal fees – intellectual property and other	20,428	45,533
Total	120,800	70,963

Research and development expenses are comprised of the following:

	Three Months	Three Months
	ended March 31,	ended March 31,
	2023	2022
	\$	\$
Research and development	54,852	31,762
License and royalty fees	5,000	5,000
Total	59,852	36,762

#### 8. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

Fair value

The Company's financial instruments at March 31, 2023 include cash and cash equivalents, sales tax receivable and accounts payable. The fair values of these instruments approximate their carrying values due to their short-term nature.

IFRS 13 Fair Value Measurement establishes a fair value hierarchy for financial instruments measured at fair value that reflects the significance of inputs used in making fair value measurements as follows:

- Level 1 quoted prices in active markets for identical assets or liabilities;
- Level 2 inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e., as prices) or indirectly (i.e., from derived prices); and
- Level 3 inputs for the asset or liability that are not based upon observable market data.

The fair value of cash is based on Level 1 inputs. The carrying values of sales tax receivable and accounts payable approximate their respective fair values due to the short-term nature of these investments.

# NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS

For three months ended March 31, 2023 and 2022 (Unaudited, Expressed in Canadian dollars)

### 8. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (CONTINUED)

#### [a] Credit risk

Credit risk is the risk of a financial loss to the Company if a counterparty to a financial instrument fails to meet its contractual obligations. Credit risk arises for the Company from its cash and sales tax receivable. The Company has adopted practices to mitigate the deterioration of principal, to enhance the Company's ability to meet its liquidity needs and to optimize yields within those parameters. The Company regularly reviews the collectability of its accounts receivable and would establish an allowance account for credit losses based on its best estimate of any potentially uncollectible accounts receivable. As of March 31, 2023, the balance of the allowance account for credit losses was \$nil (December 31, 2022 - \$nil). The Company's cash is deposited in bank accounts held with major banks in Canada and in cashable guaranteed investment certificates. As most of the Company's cash and cash equivalents are held with Canadian Schedule 1 chartered banks there is a concentration of credit risk. This risk is managed by using major banks that are high quality financial institutions as determined by rating agencies.

#### [b] Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its obligations as they come due. The Company's exposure to liquidity risk is dependent on its purchasing commitments and obligations and its ability to raise funds to meet commitments and sustain operations. The Company manages liquidity risk by continuously monitoring its actual and forecasted working capital requirements, and actively managing its financing activities. The Company's main source of funding has been the issuance of equity securities, primarily through private placements. Although the Company received the proceeds held in escrow of \$4,001,400 from its Subscription Receipt financing on February 1, 2023 (see Notes 6), there can be no assurance of continued access to significant equity funding. As of March 31, 2023, the Company had working capital of \$2,605,527 (December 31, 2022- working capital deficit of \$697,723). As at March 31, 2023, the Company's financial liabilities were comprised of accounts payable and accrued liabilities totaling \$292,785 all of which have contractual maturities less than 3 months.

#### [c] Market risk

#### i. Interest rate risk

Interest rate risk is the risk that the future cash flows of a financial instrument will fluctuate due to changes in the market interest rates. The Company has cash balances and interest-bearing guaranteed investment certificates. The Company's excess cash is invested based on the Company's policy to invest the excess cash in high interest savings accounts and guaranteed investment certificates issued by its banking institutions. As at March 31, 2023, the Company held \$2,596,941 in cash and cash equivalents.

### NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS

For three months ended March 31, 2023 and 2022 (Unaudited, Expressed in Canadian dollars)

### 8. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (CONTINUED)

#### ii. Currency risk

The Company is exposed to financial risk related to the fluctuation of foreign exchange rates. The Company has a portion of its operating expenses in US dollars. The Company has not entered into foreign exchange derivative contracts.

As at March 31, 2023 and December 31, 2022, the Company had the following assets and liabilities denominated in US dollars. A 10% change in the currency exchange rate between the Canadian dollar relative to the US dollar could have a gain or loss of approximately \$825 (December 31, 2022 - \$3,725) on the Company's results of financial position based on the Company's net exposure as at March 31, 2023 and December 31,2022.

	March 31, 2023	December 31, 2022
	US\$	US\$
Accounts payable	6,096	27,500

### [d] Capital disclosure

The Company's objective when managing capital is to ensure its ability to continue as a going concern in order to pursue the development of its product candidates for ultimate sale or sub-licensing. The Company attempts to maximize return to shareholders by minimizing shareholder dilution and, when possible, utilizing non-dilutive funding arrangements, such as collaborative partnership arrangements.

The Company defines its capital as share capital and reserves. The Company has financed its capital requirements primarily through equity share issuances since inception.

The Company manages its capital structure and adjusts it based on changes in economic conditions and risk characteristics of the underlying assets. The Company may issue new securities. The Company is not subject to any externally imposed capital requirements. There were no changes to the Company's capital management during the three months ended March 31, 2023 and 2022.

#### 9. SUBSEQUENT EVENTS

On April 11, 2023, the Company and McMaster entered into an amendment agreement to the Collaborative Research Agreement, with an effective date of January 1, 2023, to amend the payment schedule including the amendment of two payments of \$87,500 and \$75,000 each, originally scheduled to be made in 2022, amended to be made in 2023 (see Note 3).

On May 2, 2023, the Company issued 33,333 common shares pursuant to the excise of 33,333 options at \$0.15 per common share for proceeds of \$4,999.95.

On May 16, 2023, the Company and McMaster entered into license agreement which provided the Company with an exclusive worldwide license to certain technology, including a U.S provisional patent application filed on October 11, 2022, for a bifunctional spray coating formulation. Pursuant to the license agreement, the Company will be required to pay a 4% royalty on net sales of a commercialized

# NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS

For three months ended March 31, 2023 and 2022 (Unaudited, Expressed in Canadian dollars)

# 9. SUBSEQUENT EVENTS (CONTINUED)

product and commit maximum research funding to McMaster of \$112,000 in 2023 and \$175,000 in 2024 to support continued research and development activities of the spray nanotechnology,

On May 25, 2023, the Company issued 150,000 common shares pursuant to the vesting of 150,000 RSUs.

On May 30, 2023, the Company's common shares were listed on the OTCQB under the symbol "FDXTF".