

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 10-Q**

**QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the quarterly period ended **June 30, 2017**

or

**TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

**Commission File Number 000-31187**

**INTELGENX TECHNOLOGIES CORP.**

(Exact name of small business issuer as specified in its charter)

**Delaware**

(State or other jurisdiction of  
incorporation or organization)

**87-0638336**

(I.R.S. Employer Identification No.)

**6420 Abrams, Ville Saint Laurent, Quebec H4S 1Y2, Canada**

(Address of principal executive offices)

**(514) 331-7440**

(Issuer's telephone number)

(Former Name, former Address, if changed since last report)

Indicate by checkmark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer", "accelerated filer", "non-accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Non-accelerated filer

(Do not check if a smaller reporting company)

Accelerated filer

Smaller reporting company

Emerging Growth

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

**APPLICABLE ONLY TO ISSUERS INVOLVED IN BANKRUPTCY PROCEEDS DURING THE PRECEDING FIVE YEARS**

Indicate by check mark whether the registrant has filed all documents and reports required to be filed by Sections 12, 13, or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court.

Yes  No

**APPLICABLE TO CORPORATE ISSUERS:**

66,837,021 shares of the issuer's common stock, par value \$.00001 per share, were issued and outstanding as of August 9, 2017.

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**IntelGenx Technologies Corp.**

**Consolidated Interim Financial Statements**  
**June 30, 2017**  
**(Expressed in U.S. Funds)**  
**(Unaudited)**

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IntelGenx Technologies Corp.

Consolidated Balance Sheet

(Expressed in Thousands of U.S. Dollars (\$000's) Except Share and Per Share Data)

(Unaudited)

	June 30, 2017	December 31, 2016
<b>Assets</b>		
<b>Current</b>		
Cash and cash equivalents	\$ 1,175	\$ 612
Short-term investments	1,639	3,884
Accounts receivable	367	1,044
Prepaid expenses	404	566
Investment tax credits receivable	213	246
<b>Total Current Assets</b>	<b>3,798</b>	<b>6,352</b>
<b>Leasehold Improvements and Equipment, net (note 4)</b>	<b>6,034</b>	<b>5,730</b>
<b>Security Deposits</b>	<b>732</b>	<b>708</b>
<b>Total Assets</b>	<b>\$ 10,564</b>	<b>\$ 12,790</b>
<b>Liabilities</b>		
<b>Current</b>		
Accounts payable and accrued liabilities	452	897
Current portion of long-term debt (note 7)	728	704
Deferred revenue (note 6)	1,880	3,634
<b>Total Current Liabilities</b>	<b>3,060</b>	<b>5,235</b>
<b>Deferred lease obligations</b>	<b>48</b>	<b>45</b>
<b>Long-term debt (note 7)</b>	<b>2,290</b>	<b>2,565</b>
<b>Total Liabilities</b>	<b>5,398</b>	<b>7,845</b>
<b>Subsequent event (note 12)</b>		
<b>Shareholders' Equity</b>		
Capital Stock, common shares, \$0.00001 par value; 100,000,000 shares authorized; 66,637,020 shares issued and outstanding (2016: 64,812,020 common shares) (note 8)	1	1
Additional Paid-in Capital (note 9)	24,939	23,700
Accumulated Deficit	(18,915)	(17,737)
Accumulated Other Comprehensive Loss	(859)	(1,019)
<b>Total Shareholders' Equity</b>	<b>5,166</b>	<b>4,945</b>
	<b>\$ 10,564</b>	<b>\$ 12,790</b>

See accompanying notes

Approved on Behalf of the Board:

/s/ Bernd J. Melchers Director

/s/ Horst G. Zerbe Director

IntelGenx Technologies Corp.

Consolidated Statement of Shareholders' Equity

For the Period Ended June 30, 2017

(Expressed in Thousands of U.S. Dollars (\$000's) Except Share and Per Share Data)

(Unaudited)

	Capital Stock		Additional Paid-In Capital	Accumulated Deficit	Accumulated Other Comprehensive Loss	Total Shareholders' Equity
	Number	Amount				
<b>Balance - December 31, 2016</b>	64,812,020	\$ 1	\$ 23,700	\$ (17,737)	\$ (1,019)	\$ 4,945
Foreign currency translation adjustment	-	-	-	-	160	160
Warrants exercised (note 9)	1,690,000	-	954	-	-	954
Options exercised (note 9)	135,000	-	62	-	-	62
Stock-based compensation (note 9)	-	-	223	-	-	223
Net loss for the period	-	-	-	(1,178)	-	(1,178)
<b>Balance - June 30, 2017</b>	<b>66,637,020</b>	<b>\$ 1</b>	<b>\$ 24,939</b>	<b>\$ (18,915)</b>	<b>\$ (859)</b>	<b>\$ 5,166</b>

See accompanying notes

IntelGenx Technologies Corp.

**Consolidated Statement of Comprehensive Loss**

(Expressed in Thousands of U.S. Dollars (\$000's) Except Share and Per Share Data)

(Unaudited)

	For the Three-Month Period Ended June 30,		For the Six-Month Period Ended June 30,	
	2017	2016	2017	2016
<b>Revenues</b>				
Royalties	\$ -	\$ 672	\$ -	\$ 1,051
License and other revenue	1,126	-	2,479	439
<b>Total Revenues</b>	<b>1,126</b>	<b>672</b>	<b>2,479</b>	<b>1,490</b>
<b>Expenses</b>				
Cost of royalty and license revenue	89	66	181	131
Research and development expense	654	426	1,298	907
Selling, general and administrative expense	826	874	1,730	1,765
Depreciation of tangible assets	170	100	340	187
<b>Total Expenses</b>	<b>1,739</b>	<b>1,466</b>	<b>3,549</b>	<b>2,990</b>
<b>Operating loss</b>	<b>(613)</b>	<b>(794)</b>	<b>(1,070)</b>	<b>(1,500)</b>
<b>Interest income</b>	<b>1</b>	<b>-</b>	<b>3</b>	<b>-</b>
<b>Financing and Interest expense</b>	<b>(54)</b>	<b>(46)</b>	<b>(111)</b>	<b>(86)</b>
<b>Net Loss</b>	<b>(666)</b>	<b>(840)</b>	<b>(1,178)</b>	<b>(1,586)</b>
<b>Other Comprehensive Income</b>				
Foreign currency translation adjustment	116	34	160	73
<b>Comprehensive Loss</b>	<b>\$ (550)</b>	<b>\$ (806)</b>	<b>\$ (1,018)</b>	<b>\$ (1,513)</b>
<b>Basic and Diluted Weighted Average Number of Shares Outstanding</b>	<b>65,493,394</b>	<b>63,615,255</b>	<b>65,399,853</b>	<b>63,615,255</b>
Basic and Diluted Loss Per Common Share (note 11)	\$ (0.01)	\$ (0.01)	\$ (0.02)	\$ (0.02)

See accompanying notes

IntelGenx Technologies Corp.

Consolidated Statement of Cash Flows

(Expressed in thousands of U.S. Dollars (\$000's) Except Share and Per Share Data)

(Unaudited)

	For the Three-Month Period Ended June 30,		For the Six-Month Period Ended June 30,	
	2017	2016	2017	2016
<b>Funds Provided (Used) -</b>				
<b>Operating Activities</b>				
Net loss	\$ (666)	\$ (840)	\$ (1,178)	\$ (1,586)
Amortization and depreciation	170	100	340	187
Stock-based compensation	53	29	223	92
	(443)	(711)	(615)	(1,307)
Changes in assets and liabilities:				
Accounts receivable	61	(260)	677	390
Prepaid expenses	24	(27)	162	(39)
Investment tax credits receivable	(35)	(24)	33	(53)
Security deposit	(18)	(3)	(24)	(229)
Accounts payable and accrued liabilities	(161)	422	(445)	(438)
Deferred revenue	(870)	-	(1,754)	-
Deferred lease obligations	2	1	3	18
<b>Net change in assets and liabilities</b>	<b>(997)</b>	<b>109</b>	<b>(1,348)</b>	<b>(351)</b>
<b>Net cash used by operating activities</b>	<b>(1,440)</b>	<b>(602)</b>	<b>(1,963)</b>	<b>(1,658)</b>
<b>Financing Activities</b>				
Issuance of term loans	-	1,177	-	1,569
Repayment of term loans	(251)	(53)	(354)	(70)
Proceeds from exercise of warrants and stock options	679	-	1,016	-
<b>Net cash provided by financing activities</b>	<b>428</b>	<b>1,124</b>	<b>662</b>	<b>1,499</b>
<b>Investing Activities</b>				
Additions to property and equipment	(233)	(1,554)	(455)	(1,844)
Redemption of short-term investments	2,025	-	2,325	-
<b>Net cash provided by (used in) investing activities</b>	<b>1,792</b>	<b>(1,554)</b>	<b>1,870</b>	<b>(1,844)</b>
<b>Increase (Decrease) in Cash and Cash Equivalents</b>	<b>780</b>	<b>(1,032)</b>	<b>569</b>	<b>(2,003)</b>
<b>Effect of Foreign Exchange on Cash and Cash Equivalents</b>	<b>95</b>	<b>61</b>	<b>(6)</b>	<b>234</b>
<b>Cash and Cash Equivalents</b>				
<b>Beginning of Period</b>	<b>300</b>	<b>2,067</b>	<b>612</b>	<b>2,865</b>
<b>End of Period</b>	<b>\$ 1,175</b>	<b>\$ 1,096</b>	<b>\$ 1,175</b>	<b>\$ 1,096</b>

See accompanying notes

**Notes to Consolidated Interim Financial Statements**

**June 30, 2017**

**(Expressed in U.S. Funds)**

**(Unaudited)**

**1. Basis of Presentation**

The accompanying unaudited consolidated financial statements have been prepared in accordance with generally accepted accounting principles for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by generally accepted accounting principles for complete consolidated financial statements. In the opinion of management, all adjustments considered necessary for a fair presentation have been included. All such adjustments are of a normal and recurring nature.

These financial statements should be read in conjunction with the audited consolidated financial statements at December 31, 2016. Operating results for the six months ended June 30, 2017 are not necessarily indicative of the results that may be expected for the year ending December 31, 2017. The Company prepares its financial statements in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"). This basis of accounting involves the application of accrual accounting and consequently, revenues and gains are recognized when earned, and expenses and losses are recognized when incurred.

The consolidated financial statements include the accounts of the Company and its subsidiary companies. On consolidation, all inter-entity transactions and balances have been eliminated.

The financial statements are expressed in U.S. funds.

Management has performed an evaluation of the Company's activities through the date and time these financial statements were issued and concluded that there are no additional significant events requiring recognition or disclosure.

**2. Adoption of New Accounting Standards**

The FASB issued Update 2016-06, Derivatives and Hedging Contingent Put and Call Options in Debt Instruments, clarifying the requirements for assessing whether contingent call (put) options that can accelerate the payment of principal on debt instruments are clearly and closely related to their debt hosts. The amendments in this Update require an entity performing the assessment to assess the embedded call (put) options solely in accordance with the four-step decision sequence. For public business entities, the amendments in this Update are effective for fiscal years beginning after December 15, 2016, including interim periods within those fiscal years. The adoption of this statement did not have a material effect on the Company's financial position or results.

The FASB issued Update 2016-09, Compensation – Stock Compensation Improvements to Employee Share-Based Payment Accounting, simplifying several aspects of the accounting for share-based payment transactions, including income tax consequences, classification of awards as either equity or liabilities, and classification on the statement of cash flows. For public business entities, the amendments in this Update are effective for fiscal years beginning after December 15, 2016, including interim periods within those fiscal years. The adoption of this statement did not have a material effect on the Company's financial position or results.

**Notes to Consolidated Interim Financial Statements**

**June 30, 2017**

**(Expressed in U.S. Funds)**

**(Unaudited)**

**2. Adoption of New Accounting Standards (Cont'd)**

The FASB issued Update 2015-11, Inventory: Simplifying the Measurement of Inventory, aligning the measurement of inventory in GAAP with the measurement of inventory in International Financial Reporting Standards (IFRS). The amendments in this Update state that an entity should measure inventory within the scope of this update at the lower of cost and net realizable value. Net realizable value is the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. For public business entities, the amendments in this Update are effective for fiscal years beginning after December 15, 2016, including interim periods within those fiscal years. The adoption of this statement did not have a material effect on the Company's financial position or results.

The FASB issued 2015-017, Income Taxes: Balance Sheet Classification of Deferred Taxes, which requires that deferred tax liabilities be classified as noncurrent in a classified statement of financial position. For public business entities, the amendments in this Update are effective for fiscal years beginning after December 15, 2016, including interim periods within those fiscal years. The adoption of this statement did not have a material effect on the Company's financial position or results.

**3. Significant Accounting Policies**

**ASU 2017-09 – Stock Compensation (Topic 718) Scope of Modification Accounting**

In May 2016, the FASB issued ASU 2017-09 which provides guidance on determining which changes to the terms and conditions of share-based payment awards require an entity to apply modification accounting under Topic 718. The statement is effective for annual periods beginning after December 15, 2017. Early adoption is permitted in any interim or annual period for which financial statements have not yet been issued. The Company is currently evaluating the impact of this Statement on its consolidated financial statements.

**ASU 2016-18 – Statement of Cash Flows (Topic 230) Restricted Cash**

In November 2016, the FASB issued ASU 2016-18 which requires that the statement of cash flows explain the change during the period in the total cash, cash equivalents, and amounts generally described as restricted or restricted cash equivalents. The statement is effective for annual periods beginning after December 15, 2017, and interim periods within those annual periods. Early adoption is permitted in any interim or annual period and should be applied on a retrospective basis. The Company is currently evaluating the impact of this Statement on its consolidated financial statements.

**ASU 2016-15 – Statement of Cash Flows (Topic 230) Classification of Certain Cash Receipts and Cash Payments**

In August 2016, the FASB issued ASU 2016-15 which clarifies how certain cash receipts and payments are to be presented in the Statement of cash flows. The statement is effective for annual periods beginning after December 15, 2017, and interim periods within those annual periods. Early adoption is permitted in any interim or annual period, with any adjustments reflected as of the beginning of the fiscal year of adoption. The Company is currently evaluating the impact of this Statement on its consolidated financial statements.

**Notes to Consolidated Interim Financial Statements**

**June 30, 2017**

**(Expressed in U.S. Funds)**

**(Unaudited)**

**3. Significant Accounting Policies (Cont'd)**

**ASU 2016-01 – Financial Instruments – Overall (Subtopic 825-10) Recognition and Measurement of Financial Assets and Financial Liabilities**

In January 2016, the FASB issued ASU 2016-01, which will significantly change practice for all entities. The targeted amendments to existing guidance are expected to include:

1. Equity investments that do not result in consolidation and are not accounted for under the equity method would be measured at fair value through net income, unless they qualify for the proposed practicability exception for investments that do not have readily determinable fair values.
2. Changes in instrument-specific credit risk for financial liabilities that are measured under the fair value option would be recognized in other comprehensive income.
3. Entities would make the assessment of the realizability of a deferred tax asset (DTA) related to an available-for-sale (AFS) debt security in combination with the entity's other DTAs. The guidance would eliminate one method that is currently acceptable for assessing the realizability of DTAs related to AFS debt securities. That is, an entity would no longer be able to consider its intent and ability to hold debt securities with unrealized losses until recovery.
4. Disclosure of the fair value of financial instruments measured at amortized cost would no longer be required for entities that are not public business entities.

For public business entities, the amendments in this Update are effective for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years. The Company is currently evaluating the impact of this Statement on its consolidated financial statements.

**ASU 2017-04 – Intangibles – Goodwill and Other (Topic 350) Simplifying the Test for Goodwill Impairment**

The FASB issued ASU 2017-04 which eliminates Step 2 from the goodwill impairment test and eliminates the requirements for any reporting unit with a zero or negative carrying amount to perform a qualitative assessment. These amendments are effective for a public business entity for fiscal years beginning after December 15, 2019. Early adoption is permitted in any interim or annual period and should be applied on a retrospective basis. The Company is currently evaluating the impact of this Statement on its consolidated financial statements.

**Notes to Consolidated Interim Financial Statements**

**June 30, 2017**

**(Expressed in U.S. Funds)**

**(Unaudited)**

**3. Significant Accounting Policies (Cont'd)**

**ASU 2017-01 - Business Combinations (Topic 805) - Clarifying the Definition of a Business**

The FASB issued ASU 2017-01 which clarifies the definition of a business and is intended to help companies evaluate whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. These amendments are effective for a public business entity for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years. Early adoption is permitted under certain circumstances and should be applied on a prospective basis. The Company is currently evaluating the impact of this Statement on its consolidated financial statements.

**ASU 2016-16 – Income Taxes (Topic 740) Intra-Entity Transfers of Assets Other Than Inventory**

The FASB issued ASU 2016-16 and requires an entity to recognize the income tax consequences of an intra-entity transfer of an asset other than inventory when the transfer occurs. These amendments are effective for a public business entity for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years. The amendments should be applied on a modified retrospective basis through a cumulative-effect adjustment directly to retained earnings as of the beginning of the period of adoption. The Company is currently evaluating the impact of this Statement on its consolidated financial statements.

**ASU 2016-02: Leases (Topic 842) Section A**

The FASB issued ASU 2016-02 to increase the transparency and comparability among organizations by recognizing lease assets and lease liabilities on the balance sheet and disclosing key information about leasing arrangements.

These amendments are effective for a public business entity for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years.

The Company is currently evaluating the impact of this Statement on its consolidated financial statements.

Notes to Consolidated Interim Financial Statements

June 30, 2017

(Expressed in U.S. Funds)

(Unaudited)

3. Significant Accounting Policies (Cont'd)

Revenue from Contracts with Customers (Topic 606)

The FASB and IASB (the Boards) have issued converged standards on revenue recognition. ASU No. 2014-09 which affects any entity using U.S. GAAP that either enters into contracts with customers to transfer goods or services or enters into contracts for the transfer of nonfinancial assets unless those contracts are within the scope of other standards. This ASU will supersede the revenue recognition requirements in Topic 605, Revenue Recognition and most industry-specific guidance. The core principle of the guidance is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. To achieve that core principle, an entity should apply the following steps:

- Step 1: Identify the contract(s) with a customer.
- Step 2: Identify the performance obligations in the contract.
- Step 3: Determine the transaction price.
- Step 4: Allocate the transaction price to the performance obligations in the contract.
- Step 5: Recognize revenue when (or as) the entity satisfies a performance obligation.

In the year ended December 31, 2016, the FASB issued three new amendments related to Topic 606:

1. ASU 2016-08: Revenue from Contracts with Customers (Topic 606): Principal versus Agent Considerations (Reporting Revenue Gross versus Net) which was issued to add clarification to the implementation guidance on principle versus agent considerations. This amendment does not provide any changes to the previously issued ASU No. 2014-09 and is effective for the same reporting period which was deferred by one year in ASU 2015-14: Revenue From Contracts With Customers (Topic 606), Deferral of the Effective Date.
2. ASU 2016-10: Revenue from Contracts with Customers (Topic 606): Identifying Performance Obligations and Licensing which was issued to clarify the following two aspects of topic 606; identifying performance obligations and the licensing implementation guidance. This amendment does not provide any changes to the previously issued ASU No. 2014-09 and is effective for the same reporting period which was deferred by one year in ASU 2015-14: Revenue From Contracts With Customers (Topic 606), Deferral of the Effective Date.
3. ASU 2016-11 Revenue Recognition (Topic 605) and Derivatives and Hedging (Topic 815): Rescission of SEC Guidance Because of Accounting Standards Updates 2014-09 and 2014-16 Pursuant to Staff Announcements at the March 3, 2016 EITF Meeting. With this amendment, the SEC Staff is rescinding the following SEC Staff Observer comments that are codified in Topic 605, Revenue Recognition, and Topic 932, Extractive Activities—Oil and Gas, effective upon adoption of Topic 606. This amendment is effective immediately.

**Notes to Consolidated Interim Financial Statements**

**June 30, 2017**

**(Expressed in U.S. Funds)**

**(Unaudited)**

**3. Significant Accounting Policies (Cont'd)**

Public business entities, certain not-for-profit entities, and certain employee benefit plans should apply the guidance in Update 2014-09 to annual reporting periods beginning after December 15, 2017, including interim reporting periods within that reporting period. Earlier application is permitted only as of annual reporting periods beginning after December 15, 2016, including interim reporting periods within that reporting period.

This ASU is to be applied retrospectively, with certain practical expedients allowed. The Company is currently evaluating the impact of this Statement on its consolidated financial statements.

**4. Leasehold Improvements and Equipment**

As at June 30, 2017 no depreciation has been recorded on manufacturing equipment in the amount of \$450 as the equipment is not ready for use.

**5. Bank indebtedness**

The Company's credit facility is subject to review annually and consists of an operating demand line of credit of up to CAD\$250 thousand and corporate credits cards of up to CAD\$75 thousand. Borrowings under the operating demand line of credit bear interest at the Bank's prime lending rate plus 2%. The credit facility and term loan (see note 7) are secured by a first ranking movable hypothec on all present and future movable property of the Company and a 50% guarantee by Export Development Canada, a Canadian Crown corporation export credit agency. The terms of the banking agreement require the Company to comply with certain debt service coverage and debt to net worth financial covenants on an annual basis at the end of the Company's fiscal year. As at June 30, 2017, the Company has not drawn on its credit facility.

**6. Deferred Revenue**

On August 5, 2016, the Company sold its U.S. royalty on future sales of Forfivo XL<sup>®</sup> to SWK Holdings Corporation for \$6 million. Under the terms of the agreement, SWK paid IntelGenx \$6 million at closing. In return for, (i) 100% of any and all royalties or similar royalty amounts received on or after April 1, 2016, (ii) 100% of the \$2 million milestone payment upon Edgemont reaching annual net sales of \$15 million, and (iii) 35% of all potential future milestone payments.

The deferred revenue represents the remaining, unrecognized portion of the payment received for the royalty on future sales in the amount of \$6 million less the Q2 royalties recognized in the second quarter of 2016 in the amount of \$352 thousand. The deferred revenue will be recognized as other revenue on a straight-line basis until December 31, 2017.

## Notes to Consolidated Interim Financial Statements

June 30, 2017

(Expressed in U.S. Funds)

(Unaudited)

## 6. Deferred Revenue (cont'd)

10% of the proceeds were paid to our former development partner, Cary Pharmaceuticals Inc. This amount is included in prepaid expenses and will be recognized as cost of royalty, license and other revenue on a straight-line basis until December 31, 2017

## 7. Long-term debt

The components of the Company's debt are as follows:

	June 30, 2017	December 31, 2016
	\$	\$
(in U.S. \$ thousands)		
Term loan facility	2,440	2,636
Secured loan	578	633
Total debt	3,018	3,269
Less: current portion	728	704
Total long-term debt	2,290	2,565

The Company's term loan facility consists of a total of CAD\$4 million bearing interest at the Bank's prime lending rate plus 2.50%. The term loan is subject to the same security and financial covenants as the bank indebtedness (see note 5).

The secured loan has a principal balance authorized of CAD\$1 million bearing interest at prime plus 7.3%, reimbursable in monthly principal payments of CAD\$17 thousand from January 2017 to March 2021. The loan is secured by a second ranking on all present and future property of the Company. The terms of the banking agreement require the Company to comply with certain debt service coverage and debt to net worth financial covenants on an annual basis at the end of the Company's fiscal year.

Principal repayments due in each of the next five years are as follows:

2017	\$364 (CAD 472)
2018	728 (CAD 945)
2019	728 (CAD 945)
2020	728 (CAD 945)
2021	470 (CAD 610)

## Notes to Consolidated Interim Financial Statements

June 30, 2017

(Expressed in U.S. Funds)

(Unaudited)

## 8. Capital Stock

	June 30, 2017	December 31, 2016
Authorized -		
100,000,000 common shares of \$0.00001 par value		
20,000,000 preferred shares of \$0.00001 par value		
Issued -		
66,637,020 (December 31, 2016 - 64,812,020) common shares	\$ 1	\$ 1

## 9. Additional Paid-In Capital

**Stock options**

During the six-month period ended June 30, 2017, on January 18, 2017, 300,000 options to purchase common stock were granted to non-employee directors under the 2016 Stock Option Plan. The options have an exercise price of \$0.89. The options vest immediately and expire 10 years after the grant date. The stock options were accounted for at their fair value, as determined by the Black-Scholes valuation model, of approximately \$114 thousand.

During the six-month period ended June 30, 2017 a total of 135,000 stock options were exercised for 135,000 common shares having a par value of \$0 thousand in aggregate, for cash consideration of \$62 thousand, resulting in an increase in additional paid-in capital of \$62 thousand. No stock options were exercised during the six-month period ended June 30, 2016.

Compensation expenses for stock-based compensation of \$223 thousand and \$92 thousand were recorded during the six-month periods ended June 30, 2017 and 2016, respectively. An amount of \$220 thousand expensed in the six-month period of 2017 relates to stock options granted to employees and directors and an amount of \$3 thousand relates to stock options granted to a consultant. The entire amount expensed in the six-month period of 2016 relates to stock options granted to employees and directors. As at June 30, 2017, the Company has \$188 thousand (2016 - \$128 thousand) of unrecognized stock-based compensation.

**Warrants**

During the six-month period ended June 30, 2017 a total of 1,690,000 warrants were exercised for 1,690,000 common shares having a par value of \$Nil in aggregate, for cash consideration of approximately \$954 thousand, resulting in an increase in additional paid-in capital of approximately \$954 thousand. No warrants were exercised during the six-month period ended June 30, 2016.

**Notes to Consolidated Interim Financial Statements**

**June 30, 2017**

**(Expressed in U.S. Funds)**

**(Unaudited)**

**10. Related Party Transactions**

Included in management salaries are \$Nil (2016 - \$2 thousand) for options granted to the Chief Executive Officer, \$30 thousand (2016 - \$30 thousand) for options granted to the Chief Financial Officer, \$3 thousand (2016 - \$3 thousand) for options granted to the Vice President, Operations, \$3 thousand (2016 - \$2 thousand) for options granted to the Vice-President, Research and Development, \$17 thousand (2016 - \$Nil) for options granted to Vice-President, Business and Corporate Development and \$Nil (2016 - \$5 thousand) for options granted to the Vice President, Corporate Development under the 2016 Stock Option Plan and \$124 thousand (2016 - \$41 thousand) for options granted to non-employee directors.

Also included in management salaries are director fees of \$136 thousand (2016 - \$89 thousand).

The above related party transactions have been measured at the exchange amount which is the amount of the consideration established and agreed to by the related parties.

**11. Basic and Diluted Loss Per Common Share**

Basic and diluted loss per common share is calculated based on the weighted average number of shares outstanding during the period. The warrants, share-based compensation and convertible notes have been excluded from the calculation of diluted loss per share since they are anti-dilutive.

**12. Subsequent Event**

On July 12, 2017, the Company announced that it had closed its previously announced prospectus offering (the "Offering") of convertible unsecured subordinated debentures of the Corporation (the "Debentures") for gross aggregate proceeds of CDN\$6,838,000. Pursuant to the Offering, the Corporation issued an aggregate principal amount of CDN\$6,838,000 of Debentures at a price of CDN\$1,000 per Debenture. The Debentures will mature on June 30, 2020 and bear interest at annual rate of 8% payable semi-annually on the last day of June and December of each year, commencing on December 31, 2017. The Debentures will be convertible at the option of the holders at any time prior to the close of business on the earlier of June 30, 2020 and the business day immediately preceding the date specified by the Corporation for redemption of Debentures. The conversion price will be CDN\$1.35 (the "Conversion Price") per common share of the Corporation ("Share"), being a conversion rate of approximately 740 Shares per CDN\$1,000 principal amount of Debentures, subject to adjustment in certain events.

On August 8, 2017, the Company announced that it had closed a second tranche of its prospectus Offering of convertible unsecured subordinated debentures of the Corporation for which a first closing took place on July 12, pursuant to which it had raised additional gross proceeds of CDN\$762,000.

Together with the principal amount of CDN\$6,838,000 of Debentures issued on July 12, 2017, the Corporation issued a total aggregate principal amount of CDN\$7,600,000 of Debentures at a price of CDN\$1,000 per Debenture.

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**Item 2: Management's Discussion and Analysis of Financial Condition and Results of Operations Introduction to Management's Discussion and Analysis**

This Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A") comments on our business operations, performance, financial position and other matters for the three-month and six-month periods ended June 30, 2017 and 2016.

Unless otherwise indicated, all financial and statistical information included herein relates to continuing operations of the Company. Unless otherwise indicated or the context otherwise requires, the words, "IntelGenx", "Company", "we", "us", and "our" refer to IntelGenx Technologies Corp. and its subsidiaries, including IntelGenx Corp.

This MD&A should be read in conjunction with the accompanying unaudited Consolidated Financial Statements and Notes thereto. We also encourage you to refer to the Company's MD&A for the year ended December 31, 2016. In preparing this MD&A, we have taken into account information available to us up to August 10, 2017, the date of this MD&A, unless otherwise indicated.

Additional information relating to the Company, including our Annual Report on Form 10-K for the fiscal year ended December 31, 2016 (the "2016 Form 10-K"), is available on SEDAR at [www.sedar.com](http://www.sedar.com) and on the U.S. Securities and Exchange Commission (the "SEC") website at [www.sec.gov](http://www.sec.gov).

All dollar amounts are expressed in U.S. dollars, unless otherwise noted.

**Cautionary Statement Concerning Forward-Looking Statements**

Certain statements included or incorporated by reference in this MD&A constitute forward-looking statements within the meaning of applicable securities laws. All statements contained in this MD&A that are not clearly historical in nature are forward-looking, and the words "anticipate", "believe", "continue", "expect", "estimate", "intend", "may", "plan", "will", "shall" and other similar expressions are generally intended to identify forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. All forward-looking statements are based on our beliefs and assumptions based on information available at the time the assumption was made. These forward-looking statements are not based on historical facts but on management's expectations regarding future growth, results of operations, performance, future capital and other expenditures (including the amount, nature and

sources of funding thereof), competitive advantages, business prospects and opportunities. Forward-looking statements involve significant known and unknown risks, uncertainties, assumptions and other factors that may cause our actual results, levels of activity, performance or achievements to differ materially from those implied by forward-looking statements. These factors should be considered carefully and you should not place undue reliance on the forward-looking statements. Although the forward-looking statements contained in this MD&A or incorporated by reference herein are based upon what management believes to be reasonable assumptions, there is no assurance that actual results will be consistent with these forward-looking statements. These forward-looking statements are made as of the date of this MD&A or as of the date specified in the documents incorporated by reference herein, as the case may be. **We undertake no obligation to update any forward looking statements to reflect events or circumstances after the date on which such statements were made or to reflect the occurrence of unanticipated events, except as may be required by applicable securities laws.** The factors set forth in Item 1A., "Risk Factors" of the 2016 Form 10-K, as well as any cautionary language in this MD&A, provide examples of risks, uncertainties and events that may cause our actual results to differ materially from the expectations we describe in our forward-looking statements. Before you invest in the common stock, you should be aware that the occurrence of the events described as risk factors and elsewhere in this report could have a material adverse effect on our business, operating results and financial condition.

## Company Background

We are a drug delivery company established in 2003 and headquartered in Montreal, Quebec, Canada. Our focus is on the development of novel oral immediate-release and controlled-release products for the pharmaceutical market. Our business strategy is to develop pharmaceutical products based on our proprietary drug delivery technologies and, once the viability of a product has been demonstrated, to license the commercial rights to partners in the pharmaceutical industry. In certain cases, we rely upon partners in the pharmaceutical industry to fund development of the licensed products, complete the regulatory approval process with the U.S. Food and Drug Administration (“FDA”) or other regulatory agencies relating to the licensed products, and assume responsibility for marketing and distributing such products.

In addition, we may choose to pursue the development of certain products until the project reaches the marketing and distribution stage. We will assess the potential for successful development of a product and associated costs, and then determine at which stage it is most prudent to seek a partner, balancing such costs against the potential for additional returns earned by partnering later in the development process.

Our primary growth strategies include: (1) identifying lifecycle management opportunities for existing market leading pharmaceutical products, (2) repurposing existing drugs for new indications, (3) developing generic drugs where high technology barriers to entry exist in reproducing branded films, (4) manufacturing our VersaFilm™ products for commercial sale and (5) development of new drug delivery technologies.

### Lifecycle Management Opportunities

We are seeking to position our delivery technologies as an opportunity for lifecycle management of products for which patent protection of the active ingredient is nearing expiration. While the patent for the underlying substance cannot be extended, patent protection can be obtained for a new and improved formulation by filing an application with the FDA under Section 505(b)(2) of the U.S. Federal Food, Drug and Cosmetic Act. Such applications, known as a “505(b)(2) NDA”, are permitted for new drug products that incorporate previously approved active ingredients, even if the proposed new drug incorporates an approved active ingredient in a novel formulation or for a new indication. A 505(b)(2) NDA may include information regarding safety and efficacy of a proposed drug that comes from studies not conducted by or for the applicant. The first formulation for a respective active ingredient filed with the FDA under a 505(b)(2) application may qualify for up to three years of market exclusivity upon approval. Based upon a review of past partnerships between third party drug delivery companies and pharmaceutical companies, management believes that drug delivery companies which possess innovative technologies to develop these special dosage formulations present an attractive opportunity to pharmaceutical companies. Accordingly, we believe “505(b)(2) products” represent a viable business opportunity for us.

### Repurposing Existing Drugs

We are working on the repurposing of already approved drugs for new indications using our VersaFilm™ film technology. This program represents a viable growth strategy for us as it will allow for reduced development costs, improved success rates and shorter approval times. We believe that through our repurposing program we will be able minimize the risk of developmental failure and create value for us and potential partners.

### Generic Drugs with High Barriers to Entry

We plan to pursue the development of generic drugs that have certain barriers to entry, e.g., where product development and manufacturing is complex and can limit the number of potential entrants into the generic market. We plan to pursue such projects only if the number of potential competitors is deemed relatively insignificant.

We have establishing a state-of-the-art manufacturing facility with the intent to manufacture all our VersaFilm™ products in house as we believe that this (1) represents a profitable business opportunity, (2) will reduce our dependency upon third-party contract manufacturers, thereby protecting our manufacturing process know-how and intellectual property, and (3) allows us to offer our development partners a full service from product conception through to supply of the finished product.

### **Most recent key developments**

On April 03, 2017, the Company and Tetra Bio-Pharma Inc. announced the signing of a definitive agreement for the development and commercialization of a drug product containing the cannabinoid Dronabinol for the management of anorexia and cancer chemotherapy-related pain. This definitive agreement follows the binding term sheet between the two companies that was announced on February 9, 2017.

Pursuant to the definitive agreement, Tetra has exclusive rights to sell the Product in North America, with a right of first negotiation for territories outside of the United States and Canada. Tetra has paid an upfront payment to IntelGenx, in addition to future milestone and royalty payments, based on the completion of an efficacy study, approvals from the U.S. Food and Drug Association and Health Canada, and the commercial launch of the Product. IntelGenx will be responsible for the research and development of the Product, including clinical studies, and will develop the product as an oral mucoadhesive tablet based on its proprietary AdVersa® controlled-release technology. Tetra will be responsible for funding the product development, and will own and control all regulatory approvals, including the related applications, and any other marketing authorizations. Tetra will also be responsible for all aspects of commercializing the Product.

There are many clinical problems associated with the use of currently available form of Dronabinol in patients with anorexia and cancer chemotherapy-related pain. It has been demonstrated that psychoactive drugs exert their euphoria, and other psychoactive effects, when the blood levels of the drug rapidly increase. The pharmacokinetic profile of tetrahydrocannabinol ("THC") and its metabolite increases the abuse potential of cannabinoids like Dronabinol. The significant advantage of an oral mucoadhesive tablet based on IntelGenx' proprietary AdVersa® controlled-release technology is that it can be adjusted to achieve a predetermined drug release pattern by increasing the residence time, promoting intimate contact with the mucosal tissue and increasing the bioadhesive properties of the dosage form. It is believed that, by deploying this technology in the controlled-release of THC, a longer time release of the drug will be achieved and, thereby, a rapid increase in the blood will be avoided. There will also potentially be improved bioavailability and reduced gastro-intestinal side effects, making a sustained-release THC product a promising alternative in the battle for the reduction of opioids in patients with chronic pain.

On April 13, 2017, the Company together with RedHill Biopharma Ltd. announced that the Ministry of Health of Luxembourg had granted national marketing authorization for RIZAPORT® (5 mg and 10 mg), a proprietary oral thin film formulation of rizatriptan benzoate for the treatment of acute migraines. The national marketing authorization was granted in Luxembourg on the basis of the DCP, in which Luxembourg served as the Concerned Member State. The approval in Luxembourg marks the completion of the current marketing approval process for RIZAPORT® under the DCP. This process requires marketing approval in at least two European states, a Reference Member State and a Concerned Member State. RIZAPORT® (5 mg and 10 mg) was previously approved for marketing in Germany, which served as the Reference Member State. Under the DCP, marketing authorization approval of RIZAPORT® in additional European countries is subject to a separate procedure to obtain additional national marketing authorizations in each country.

On June 08, 2017, the Company announced that the United States Patent and Trademark Office had issued US Patent 9,668,970, entitled "Film Dosage Form with Extended Release Mucoadhesive Particles". The patent covers the design and manufacturing of topical oral films ("TOF") for the local (topical) treatment of diseases of the oral mucosa using mucoadhesive particles. This proprietary technology is intended to provide sustained release of an active agent to a target area of the oral cavity and is useful for the topical treatment of oral diseases and conditions such as gingivitis, buccal ulcers, canker sores, Sjögren's syndrome, oral mucositis and Behcet's disease.

IntelGenx' TOF has a unique mode of action. It facilitates the controlled release of an active agent to the buccal cavity and its transport through the oral mucosa, while avoiding the discomfort often associated with conventional long lasting mucoadhesive films or tablets. The controlled release of an active agent for local action in the buccal cavity is achieved by providing an oral film in which small sized mucoadhesive particles containing the active agent are dispersed in a disintegrating film matrix. Upon administration in the oral cavity, the film quickly disintegrates and releases the mucoadhesive particles which will bind to the oral mucosa. The active agent can be released from the mucoadhesive particles over a prolonged period of time as the mucoadhesive material slowly dissolves or erodes.

The market opportunity for treatments of oral disease and conditions is large and growing. For example, available data indicate that the global market for Sjögren's Syndrome and oral mucositis treatments will reach approximately USD\$2 billion in 2017, growing at a compound annual rate of 7.2% through to 2024, while the prevalence of mouth ulcers is already very high, with approximately 15-30% of the global population currently affected.

With the issuance of this new patent, IntelGenx intends to seek potential commercialization partners for TOF products in the United States.

On June 27, 2017, the Company announced that the United States Patent and Trademark Office had granted a notice of allowance for US Patent Application 13/748,241, entitled "Solid oral film dosage forms and methods for making same." This platform patent discloses oral film dosage forms designed for immediate or sustained release of an active to the buccal and/or sublingual mucosa and will protect several of IntelGenx' oral film products.

IntelGenx' new patented oral film technology allows the instant hydration and complete disintegration of a film in the oral cavity, potentially enabling the active ingredient to become immediately available for enhanced buccal and/or sublingual absorption. In addition, the novel oral film dosage form is applicable for reduced absorption through the gastrointestinal route. IntelGenx' improved delivery systems for solubilizing and stabilizing pharmaceutically active ingredients exhibit enhanced stability derived from the use of a combination of crystallization inhibitors, which together can maintain the active ingredient in a desired plurality of particles in an effective size range within a polymeric film matrix. This oral dosage form technology patent has broad applicability in film formulation and could be applicable to several current and future projects.

The granting of this Orange Book eligible US patent will further enhance the intellectual property protection for IntelGenx film products.

On June 29, 2017, the Company announced that it had filed a final short form prospectus in connection with an offering of a minimum of CDN\$5,000,000 and a maximum of CDN\$10,000,000 aggregate principal amount of 8% convertible unsecured subordinated debentures due June 30, 2020. The Corporation had also filed an amended registration statement on Form S-1 with the United States Securities and Exchange Commission to register the Debentures and the shares of common stock underlying the Debentures. On April 4, 2017, the Company had filed a preliminary short form prospectus with respect to the offering as well as a registration statement on Form S-1 with the United States Securities and Exchange Commission.

Subsequent to the end of the second quarter, on July 12, 2017, the Company announced that it had closed its previously announced prospectus offering of convertible unsecured subordinated debentures of the Corporation for gross aggregate proceeds of CDN\$6,838,000. Pursuant to the Offering, the Corporation issued an aggregate principal amount of CDN\$6,838,000 of Debentures at a price of CDN\$1,000 per Debenture. The Debentures will mature on June 30, 2020 and bear interest at annual rate of 8% payable semi-annually on the last day of June and December of each year, commencing on December 31, 2017. The Debentures will be convertible at the option of the holders at any time prior to the close of business on the earlier of June 30, 2020 and the business day immediately preceding the date specified by the Corporation for redemption of Debentures. The conversion price will be CDN\$1.35 per common share of the Corporation, being a conversion rate of approximately 740 Shares per CDN\$1,000 principal amount of Debentures, subject to adjustment in certain events.

On August 8, 2017, the Company announced that it had closed a second tranche of its prospectus Offering of convertible unsecured subordinated debentures of the Corporation for which a first closing took place on July 12, pursuant to which it had raised additional gross proceeds of CDN\$762,000.

Together with the principal amount of CDN\$6,838,000 of Debentures issued on July 12, 2017, the Corporation issued a total aggregate principal amount of CDN\$7,600,000 of Debentures at a price of CDN\$1,000 per Debenture.

The Offering was conducted on a commercially reasonable best efforts basis by a syndicate of agents led by Desjardins Capital Markets and including Laurentian Bank Securities Inc. and Echelon Wealth Partners Inc.

The net proceeds from the Offering will be used for investments in leasehold improvements and equipment, clinical studies, product development and general working capital requirements.

### **Corporate related developments**

#### *Expansion to the existing Manufacturing Facility*

The Company has initiated an expansion project to the existing manufacturing facility, the timing of which will be dictated in part by the initiation of agreements with our commercial partners. This expansion became necessary following requests by commercial partners to increase manufacturing capacity and provide solvent film manufacturing capabilities. The new facility should create a fivefold increase of our production capacity in addition to offering a one-stop shopping opportunity to our partners. It should also significantly lower the acquisition cost for our partners and provide better protection of our Intellectual Property.

The Company has already entered into a lease agreement for an additional 11,000 square feet of expansion space and the preparation for a facility expansion is already ongoing.

*All amounts are expressed in thousands of U.S. dollars unless otherwise stated.*

### **Currency rate fluctuations**

Our operating currency is Canadian dollars, while our reporting currency is U.S. dollars. Accordingly, our results of operations and balance sheet position have been affected by currency rate fluctuations. In summary, our financial statements for the six-month period ended June 30, 2017 report an accumulated other comprehensive loss due to foreign currency translation adjustments of \$859 due to the fluctuations in the rates used to prepare our financial statements, \$160 of which positively impacted our comprehensive loss for the six-month period ended June 30, 2017. The following Management Discussion and Analysis takes this into consideration whenever material.

### **Reconciliation of Comprehensive Income (Loss) to Adjusted Earnings before Interest, Taxes, Depreciation and Amortization (Adjusted EBITDA)**

Adjusted EBITDA is a non-US GAAP financial measure. A reconciliation of the Adjusted EBITDA is presented in the table below. The Company uses adjusted financial measures to assess its operating performance. Securities regulations require that companies caution readers that earnings and other measures adjusted to a basis other than US-GAAP do not have standardized meanings and are unlikely to be comparable to similar measures used by other companies. Accordingly, they should not be considered in isolation. The Company uses Adjusted EBITDA to measure its performance from one period to the next without the variation caused by certain adjustments that could potentially distort the analysis of trends in our operating performance, and because the Company believes it provides meaningful information on the Company's financial condition and operating results.

IntelGenx obtains its Adjusted EBITDA measurement by adding to comprehensive income (loss), finance income and costs, depreciation and amortization, income taxes and foreign currency translation adjustment incurred during the period. IntelGenx also excludes the effects of certain non-monetary transactions recorded, such as share-based compensation, for its Adjusted EBITDA calculation. The Company believes it is useful to exclude these items as they are either non-cash expenses, items that cannot be influenced by management in the short term, or items that do not impact core operating performance. Excluding these items does not imply they are necessarily nonrecurring. Share-based compensation costs are a component of employee and consultant's remuneration and can vary significantly with changes in the market price of the Company's shares. Foreign currency translation adjustments are a component of other comprehensive income and can vary significantly with currency fluctuations from one period to another. In addition, other items that do not impact core operating performance of the Company may vary significantly from one period to another. As such, Adjusted EBITDA provides improved continuity with respect to the comparison of the Company's operating results over a period of time. Our method for calculating Adjusted EBITDA may differ from that used by other corporations.

#### Reconciliation of Non-US-GAAP Financial Information

In U.S.\$ thousands	Three-month period ended June 30,		Six-month period ended June 30,	
	2017	2016	2017	2016
	\$	\$	\$	\$
Comprehensive loss	(550)	(806)	(1,018)	(1,513)
<b>Add (deduct):</b>				
Depreciation and amortization	170	100	340	187
Finance costs	54	46	111	86
Finance income	(1)	-	(3)	-
Share-based compensation	53	29	223	92
Foreign currency translation adjustment	(116)	(34)	(160)	(73)
<b>Adjusted EBITDA</b>	<b>(390)</b>	<b>(665)</b>	<b>(507)</b>	<b>(1,221)</b>

#### Adjusted Earnings before Interest, Taxes, Depreciation and Amortization (Adjusted EBITDA)

Adjusted EBITDA improved by \$275 for the three-month period ended June 30, 2017 to (\$390) compared to (\$665) for the three-month period ended June 30, 2016. Adjusted EBITDA improved by \$714 for the six-month period ended June 30, 2017 to (\$507) compared to (\$1,221) for the six-month period ended June 30, 2016. The improvement in Adjusted EBITDA of \$275 for the three-month period ended June 30, 2017 is mainly attributable to an increase in revenues of \$454 partially offset by an increase in R&D expenses of \$223 before consideration of stock-based compensation. The improvement in Adjusted EBITDA of \$714 for the six month period ended June 30, 2017 is mainly attributable to an increase in revenues of \$989 partially offset by an increase in R&D expenses of \$382 before consideration of stock-based compensation.

**Results of operations for the three-month and six-month periods ended June 30, 2017 compared with the three-month and six-month periods ended June 30, 2016.**

In U.S.\$ thousands	Three-month period ended June 30,		Six-month period ended June 30,	
	2017	2016	2017	2016
Revenue	\$ 1,126	\$ 672	\$ 2,479	\$ 1,490
Cost of Royalty and License Revenue	89	66	181	131
Research and Development Expenses	654	426	1,298	907
Selling, General and Administrative Expenses	826	874	1,730	1,765
Depreciation of tangible assets	170	100	340	187
<b>Operating loss</b>	<b>(613)</b>	<b>(794)</b>	<b>(1,070)</b>	<b>(1,500)</b>
<b>Net loss</b>	<b>(666)</b>	<b>(840)</b>	<b>(1,178)</b>	<b>(1,586)</b>
<b>Comprehensive loss</b>	<b>(550)</b>	<b>(806)</b>	<b>(1,018)</b>	<b>(1,513)</b>

**Revenue**

Total revenues for the three-month period ended June 30, 2017 amounted to \$1,126, representing an increase of \$454 or 68% compared to \$672 for the three-month period ended June 30, 2016. Total revenues for the six-month period ended June 30, 2017 amounted to \$2,479, representing an increase of \$989 or 66% compared to \$1,490 for the six-month period ended June 30, 2016. The increase for the three-month period ended June 30, 2017 compared to the last year's corresponding period is mainly attributable to an increase in other revenues and deferred revenues on monetization of \$1,126 offset by a decrease in royalties of \$672. The increase for the six-month period ended June 30, 2017 compared to the last year's corresponding period is mainly attributable to an increase in upfronts, other revenues and deferred revenues on monetization of \$2,040 offset by a decrease in royalties of \$1,051.

**Cost of royalty and license revenue**

We recorded \$89 for the cost of royalty and license revenue in the three-month period ended June 30, 2017 compared with \$66 in the same period of 2016. We recorded \$181 for the cost of royalty and license revenue in the six-month period ended June 30, 2017 compared with \$131 in the same period of 2016. This expense relates to a Project Transfer Agreement that was executed in May 2010 with one of our former development partners whereby we acquired full rights to, and ownership of, Forfivo XL<sup>®</sup>, our novel, high strength formulation of Bupropion hydrochloride, the active ingredient in Wellbutrin XL<sup>®</sup>. Pursuant to the Project Transfer Agreement, and following commercial launch of Forfivo XL<sup>®</sup> in October 2012, we are required, after recovering an aggregate \$200 for management fees previously paid, to pay our former development partner 10% of net product sales received from the sale of Forfivo XL<sup>®</sup>. We recovered the final portion of the management fees in December 2014, thereby invoking payments to our former development partner. Following the monetization of Forfivo XL<sup>®</sup>'s royalties, we are required to record 10% of the deferred revenues from the monetization as cost of royalty and license revenue until December 31, 2017 which represented \$181 for the six-month period ended June 30, 2017.

**Research and development ("R&D") expenses**

R&D expenses for the three-month period ended June 30, 2017 amounted to \$654, representing an increase of \$228 or 54%, compared to \$426 for the three-month period ended June 30, 2016. R&D expenses for the six-month period ended June 30, 2017 amounted to \$1,298, representing an increase of \$391 or 43%, compared to \$907 for the six-month period ended June 30, 2016.

The increase in R&D expenses for the three-month period ended June 30, 2017 is mainly attributable to increases in lab supplies of \$155, R&D salaries of \$106, study costs of \$38 and analytical costs of \$34. The increase was partially offset by a reduction in patent costs of \$95. The increase in R&D expenses for the six-month period ended June 30, 2017 is mainly attributable to increases in lab supplies of \$200, R&D salaries of \$188, study costs of \$146, analytical costs of \$50, manufacturing scale up activities of \$46, and license fees of \$40. The increase was partially offset by a reduction in patent costs of \$273.

In the three-month period ended June 30, 2017 we recorded estimated Research and Development Tax Credits and refunds of \$30, compared with \$23 that was recorded in the same period of the previous year. In the six-month period ended June 30, 2017 we recorded estimated Research and Development Tax Credits and refunds of \$60, compared with \$45 that was recorded in the same period of the previous year.

#### **Selling, general and administrative (“SG&A”) expenses**

SG&A expenses for the three-month period ended June 30, 2017 amounted to \$826, representing a decrease of \$48 or 5%, compared to \$874 for the three-month period ended June 30, 2016. SG&A expenses for the six-month period ended June 30, 2017 amounted to \$1,730, representing a decrease of \$35 or 2%, compared to \$1,765 for the six-month period ended June 30, 2016.

The decrease in SG&A expenses for the three-month period ended June 30, 2017 is mainly attributable to a decrease in business development expenses of \$43. The decrease in SG&A expenses for the six-month period ended June 30, 2017 is mainly attributable to a decrease in office and general expenses of \$42.

#### **Depreciation of tangible assets**

In the three-month period ended June 30, 2017 we recorded an expense of \$170 for the depreciation of tangible assets, compared with an expense of \$100 for the same period of the previous year. In the six-month period ended June 30, 2017 we recorded an expense of \$340 for the depreciation of tangible assets, compared with an expense of \$187 for the same period of the previous year. The increases in the depreciation of tangible assets are mainly attributable to the commencement of the depreciation of the plant equipment.

#### **Share-based compensation expense, warrants and stock based payments**

Share-based compensation warrants and share-based payments expense for the three-month period ended June 30, 2017 amounted to \$53 compared to \$29 for the three-month period ended June 30, 2016. Share-based compensation warrants and share-based payments expense for the six-month period ended June 30, 2017 amounted to \$223 compared to \$92 for the six-month period ended June 30, 2016.

We expensed approximately \$47 in the three-month period ended June 30, 2017 for options granted to our employees in 2015 and 2016 under the 2006/2016 Stock Option Plan, approximately \$5 for options granted to non-employee directors in 2015 and 2016, and approximately \$1 for options granted to a consultant in 2016, compared with \$25, \$4, and \$nil respectively that was expensed in the same period of the previous year.

We expensed approximately \$96 in the six-month period ended June 30, 2017 for options granted to our employees in 2015 and 2016 under the 2006/2016 Stock Option Plan, approximately \$124 for options granted to non-employee directors in 2015, 2016 and 2017, and approximately \$3 for options granted to a consultant in 2016, compared with \$51, \$41, and \$nil respectively that was expensed in the same period of the previous year.

There remains approximately \$188 in stock based compensation to be expensed in fiscal 2017 and 2018, of which \$180 relates to the issuance of options to our employees and directors during 2015 to 2017 and \$8 relates to the issuance of options to a consultant in 2016. We anticipate the issuance of additional options and warrants in the future, which will continue to result in stock-based compensation expense.

## Key items from the balance sheet

In U.S.\$ thousands	June 30, 2017	December 31, 2016	Increase/ (Decrease)	Percentage Increase/ (Decrease)
Current Assets	\$ 3,798	\$ 6,352	\$ (2,554)	(40%)
Leasehold improvements and Equipment, net	6,034	5,730	304	5%
Security Deposit	732	708	24	3%
Current Liabilities	3,060	5,235	(2,175)	(42%)
Long-term debt	2,290	2,565	(275)	(11%)
Capital Stock	1	1	0	0%
Additional Paid-in-Capital	24,939	23,700	1,239	5%

### Current assets

Current assets totaled \$3,798 as at June 30, 2017 compared with \$6,352 at December 31, 2016. The decrease of \$2,554 is mainly attributable to decreases in short-term investments of \$2,245, accounts receivable of \$677, prepaid expenses of \$162 partially offset by an increase in cash and cash equivalents of \$563.

### Cash and cash equivalents

Cash and cash equivalents totaled \$1,175 as at June 30, 2017 representing an increase of \$563 compared with the balance of \$612 as at December 31, 2016. The increase in cash on hand relates to net cash provided by investing activities of \$1,870 and net cash provided by financing activities of \$662, partially offset by cash used by operating activities of \$1,963.

### Accounts receivable

Accounts receivable totaled \$367 as at June 30, 2017 representing a decrease of \$677 compared with the balance of \$1,044 as at December 31, 2016. The main reason for the decrease is related to the collection in 2017 of upfront payments accounted for as at December 31, 2016.

### Prepaid expenses

As at June 30, 2017 prepaid expenses totaled \$404 compared with \$566 as of December 31, 2016. The decrease in prepaid expenses is attributable to the advance payment in December 2016 of certain expenses that relate to services to be provided in the remainder of the year.

### Investment tax credits receivable

R&D investment tax credits receivable totaled approximately \$213 as at June 30, 2017 compared with \$246 as at December 31, 2016. The decrease is attributable to the collection of the 2015 tax credits offset by the accrual estimated and recorded for the first half of 2017.

**Leasehold improvements and equipment**

As at June 30, 2017, the net book value of leasehold improvements and equipment amounted to \$6,034, compared to \$5,730 at December 31, 2016. In the six-month period ended June 30, 2017 additions to assets totaled \$455 and mainly comprised of \$347 for manufacturing equipment, \$65 for leasehold improvements, \$35 for office equipment and \$8 for computer equipment.

**Security deposit**

A security deposit in the amount of CAD\$300 in respect of an agreement to lease approximately 17,000 square feet in a property located at 6420 Abrams, St-Laurent, Quebec, Canada was recorded as at June 30, 2017. Security deposits in the amount of CAD\$650 for the term loans were also recorded as at June 30, 2017.

**Accounts payable and accrued liabilities**

Accounts payable and accrued liabilities totaled \$452 as at June 30, 2017 compared with \$897 as at December 31, 2016. The decrease is mainly attributable to the December 31, 2016 bonus accruals paid out in Q1 2017.

**Long-term debt**

Long-term debt totaled \$3,018 as at June 30, 2017 (December 31, 2016 - \$3,269). An amount of \$2,440 is attributable to term loan from the lender secured by a first ranking movable hypothec on all present and future movable property of the Company and a 50% guarantee by Export Development Canada, a Canadian Crown corporation export credit agency. The reimbursement of the term loan started in September 2015 and should be fully reimbursed by October 2021.

An amount of \$578 is attributable to a second loan secured by a second ranking on all present and future property of the Company reimbursable in monthly principal payments starting January 2017 to December 2021.

**Shareholders' equity**

As at June 30, 2017 we had accumulated a deficit of \$18,915 compared with an accumulated deficit of \$17,737 as at December 31, 2016. Total assets amounted to \$10,493 and shareholders' equity totaled \$5,166 as at June 30, 2017, compared with total assets and shareholders' equity of \$12,790 and \$4,945 respectively, as at December 31, 2016.

**Capital stock**

As at June 30, 2017 capital stock amounted to \$0.666 (December 31, 2016: \$0.648) . Capital stock is disclosed at its par value with the excess of proceeds shown in Additional Paid-in-Capital.

**Additional paid-in-capital**

Additional paid-in capital totaled \$24,939 as at June 30, 2017, as compared to \$23,700 as at December 31, 2016. Additional paid in capital increased by \$1,239 from which \$1,016 came from proceeds from exercise of warrants and stock options and \$223 from stock based compensation attributable to the amortization of stock options granted to employees and directors.

## Taxation

As at December 31, 2016, the date of our latest annual tax return, we had Canadian and provincial net operating losses of approximately \$7,585 (December 31, 2015: \$6,462) and \$7,763 (December 31, 2015: \$6,725) respectively, which may be applied against earnings of future years. Utilization of the net operating losses is subject to significant limitations imposed by the change in control provisions. Canadian and provincial losses will be expiring between 2027 and 2036. A portion of the net operating losses may expire before they can be utilized.

As at December 31, 2016, we had non-refundable tax credits of \$1,190 thousand (2015: \$1,022 thousand) of which \$8 thousand is expiring in 2026, \$10 thousand is expiring in 2027, \$168 thousand is expiring in 2028, \$147 thousand is expiring in 2029, \$126 thousand is expiring in 2030, \$133 thousand is expiring in 2031, \$167 thousand is expiring in 2032 and \$111 thousand is expiring in 2033, \$84 thousand expiring in 2034 and \$99 thousand is expiring in 2035 and \$137 thousand expiring in 2036. We also had undeducted research and development expenses of \$5,438 thousand (2015: \$4,563 thousand) with no expiration date.

The deferred tax benefit of these items was not recognized in the accounts as it has been fully provided for.

## Key items from the statement of cash flows

In U.S.\$ thousands	June 30, 2017	June 30, 2016	Increase/ (Decrease)	Percentage Increase/ (Decrease)
Operating Activities	\$ (1,963)	\$ (1,658)	\$ (305)	(18%)
Financing Activities	662	1,499	(837)	(56%)
Investing Activities	1,870	(1,844)	3,714	201%
Cash and cash equivalents - end of period	1,175	1,096	79	7%

## Statement of cash flows

Net cash used in operating activities was \$1,963 for the six-month period ended June 30, 2017, compared to \$1,658 for the six-month period ended June 30, 2016. For the six-month period ended June 30, 2017, net cash used by operating activities consisted of a net loss of \$1,178 (2016: \$1,586) before amortization, depreciation and stock-based compensation expenses in the amount of \$563 (2016: \$279) and a decrease in non-cash operating elements of working capital of \$1,348 (2016: \$351).

The net cash provided by financing activities was \$662 for the six-month period ended June 30, 2017, compared to \$1,499 provided in the same period of the previous year. An amount of \$1,016 derives from proceeds from exercise of warrants and stock options (2016: \$nil) offset by repayment of term loans for an amount of \$354 (2016: \$70). An amount of \$1,569 derived from disbursements of a term loan negotiated with the Bank for the six-month period ended June 30, 2016.

Net cash provided by investing activities amounted to \$1,870 for the six-month period ended June 30, 2017 compared to a negative \$1,844 in the same period of 2016. The net cash provided by investing activities for the six-month period ended June 30, 2017 relates to the redemption of short term investments of \$2,325 (2016: \$Nil), offset by the purchase of fixed assets of \$455 (2016: \$1,844).

The balance of cash and cash equivalents as at June 30, 2017 amounted to \$1,175, compared to \$1,096 as at June 30, 2016.

### **Subsequent Event**

On July 12, 2017, the Company announced that it had closed its previously announced prospectus offering of convertible unsecured subordinated debentures of the Corporation for gross aggregate proceeds of CDN\$6,838,000. Pursuant to the Offering, the Corporation issued an aggregate principal amount of CDN\$6,838,000 of Debentures at a price of CDN\$1,000 per Debenture. The Debentures will mature on June 30, 2020 and bear interest at annual rate of 8% payable semi-annually on the last day of June and December of each year, commencing on December 31, 2017. The Debentures will be convertible at the option of the holders at any time prior to the close of business on the earlier of June 30, 2020 and the business day immediately preceding the date specified by the Corporation for redemption of Debentures. The conversion price will be CDN\$1.35 per common share of the Corporation, being a conversion rate of approximately 740 Shares per CDN\$1,000 principal amount of Debentures, subject to adjustment in certain events.

On August 8, 2017, the Company announced that it had closed a second tranche of its prospectus Offering of convertible unsecured subordinated debentures of the Corporation for which a first closing took place on July 12, pursuant to which it had raised additional gross proceeds of CDN\$762,000.

Together with the principal amount of CDN\$6,838,000 of Debentures issued on July 12, 2017, the Corporation issued a total aggregate principal amount of CDN\$7,600,000 of Debentures at a price of CDN\$1,000 per Debenture.

The Offering was conducted on a commercially reasonable best efforts basis by a syndicate of agents led by Desjardins Capital Markets and including Laurentian Bank Securities Inc. and Echelon Wealth Partners Inc.

The net proceeds from the Offering will be used for investments in leasehold improvements and equipment, clinical studies, product development and general working capital requirements.

### **Off-balance sheet arrangements**

We have no off-balance sheet arrangements.

### **Item 3. Controls and Procedures.**

As of the end of the period covered by this report, we carried out an evaluation, under the supervision and with the participation of management, including our chief executive officer and principal financial officer, of the effectiveness of the design and operation of our disclosure controls and procedures as defined in Rules 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934. Based upon that evaluation, our chief executive officer and principal financial officer concluded that our disclosure controls and procedures are effective to cause the material information required to be disclosed by us in the reports that we file or submit under the Exchange Act to be recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms. There have been no significant changes in our internal controls or in other factors which could significantly affect internal controls subsequent to the date we carried out our evaluation.

## **PART II**

### **Item 1. Legal Proceedings**

This Item is not applicable

**Item 2. Unregistered Sales of Equity Securities and Use of Proceeds**

This Item is not applicable.

**Item 3. Defaults Upon Senior Securities**

This Item is not applicable.

**Item 4. (Reserved)**

**Item 5. Other Information**

This Item is not applicable.

**Item 6. Exhibits**

[10.1 Supplemental Agency Agreement](#)

[10.2 Supplemental Trust Indenture](#)

[Exhibit 31.1 Certification of C.E.O. Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.](#)

[Exhibit 31.2 Certification of Principal Accounting Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.](#)

[Exhibit 32.1 Certification of C.E.O. pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.](#)

[Exhibit 32.2 Certification of Principal Accounting Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.](#)

**SIGNATURES**

In accordance with the requirements of the Securities Exchange Act of 1934, the Registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

**INTELGEX TECHNOLOGIES CORPORATION**

Date: August 10, 2017

By: */s/ Horst G. Zerbe*

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Horst G. Zerbe  
President, C.E.O. and  
Director

Date: August 10, 2017

By: */s/ Andre Godin*

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Andre Godin  
Principal Accounting Officer

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THIS SUPPLEMENTAL AGENCY AGREEMENT is made on this 8th day of August, 2017.

**BETWEEN:**

- (1) IntelGenx Technologies Corp. (the “ **Corporation** ”);
- (2) Desjardins Securities Inc. (the “ **Lead Agent** ”);
- (3) Laurentian Bank Securities Inc. (“ **Laurentian** ”); and
- (4) Echelon Wealth Partners Inc. (“ **Echelon** ” and, collectively with the Lead Agent and Laurentian, the “ **Agents** ”).

**WHEREAS:**

- A. The Agents and the Corporation entered into an agency agreement dated June 28, 2017 (the “ **Agency Agreement** ”) in respect of the issue and offer for sale by the Corporation of a minimum of \$5,000,000 and a maximum of \$10,000,000 aggregate principal amount of Debentures, the whole upon and subject to the terms set forth in the Indenture (the “ **Offering** ”).
- B. In connection with the Offering, the Corporation prepared and filed the Final Prospectus and all other necessary documents concurrently with the execution of the Agency Agreement in order to create, authorize and issue the Debentures and to qualify the Debentures for distribution to the public in each of the Qualifying Jurisdictions and has obtained the Final Receipt in respect thereto.
- C. Further in connection with the Offering, the Agents were appointed by the Corporation to act as sole agents to the Corporation to effect the sale of the Debentures on behalf of the Corporation on a best efforts basis to Purchasers in the Qualifying Jurisdictions and, in consideration for such services, the Corporation paid the Agents the Agents’ Fee, the whole as set forth in the Agency Agreement.
- D. Following the execution of the Agency Agreement and the filing of the Final Prospectus, the Corporation issued an aggregate principal amount of \$6,838,000 of Debentures at the Offering Price (the “ **Initial Offering** ”) on July 12, 2017 (the “ **Initial Offering Closing Date** ”) to Purchasers in the Qualifying Jurisdictions.
- E. The Corporation and the Agents wish to complete a supplemental offering of an aggregate principal amount of \$762,000 Debentures at the Offering Price (the “ **Supplemental Offering** ”) on the date hereof (the “ **Supplemental Offering Closing Date** ”) and enter into this supplemental agency agreement (the “ **Supplemental Agency Agreement** ”) to reconfirm each party’s rights and obligations under, and the terms and conditions of, the Supplemental Offering.

**NOW THEREFORE** for good and valuable consideration mutually given and received, the receipt and sufficiency of which are hereby acknowledged, it is hereby agreed and declared as follows:

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**ARTICLE 1**  
**DEFINED TERMS AND SUPPLEMENT TO AGENCY AGREEMENT**

This Supplemental Agency Agreement is supplemental to the Agency Agreement, and the Agency Agreement shall henceforth be read in conjunction with this Supplemental Agency Agreement and all the provisions of the Agency Agreement, except only insofar as the same may be inconsistent with the express provisions hereof, shall apply and shall have the same effect as if all the provisions of the Agency Agreement and of this Supplemental Agency Agreement were contained in one instrument, and the expressions used herein shall have the same meaning as ascribed to the corresponding expressions in the Agency Agreement. All capitalized terms contained in this Supplemental Agency Agreement and not otherwise defined in this Supplemental Agency Agreement (including the recitals hereto) shall have the same meanings given to them in the Agency Agreement.

**ARTICLE 2**  
**APPOINTMENT OF AGENTS**

The Corporation hereby reconfirms the appointment of the Agents upon and subject to the terms and conditions set forth in the Agency Agreement to continue to act as agents in connection with the Supplemental Offering and the Agents hereby agree to act as agents of the Corporation, to effect the sale of the Debentures pursuant to the Supplemental Offering on behalf of the Corporation on a best efforts basis to Purchasers in the Qualifying Jurisdictions. In consideration for the Agents' services to the Corporation in connection with the Supplemental Offering, the Corporation agrees to pay the Agents' on the Supplemental Offering Closing Date the Agents' Fee equal to 6% of the gross proceeds raised from the sale of the Debentures pursuant to the Supplemental Offering. The Agents agree with the Corporation and each of them that the aggregate Agents' Fee shall be allocated as follows: (a) 67.5% of the aggregate Agents' Fee shall be allocated to the Lead Agent; (b) 22.5% of the aggregate Agents' Fee shall be allocated to Laurentian, and (c) 10.0% of the aggregate Agents' Fee shall be allocated to Echelon.

**ARTICLE 3**  
**CLOSING**

The closing of the Supplemental Offering (the "**Supplemental Closing**") shall be completed on the Supplemental Offering Closing Date at 8:00 a.m. (Montreal time) or such other time on the Supplemental Offering Closing Date as the Corporation and the Lead Agent may agree upon in writing (the "**Supplemental Closing Time**") via electronic means or at the offices of the Corporation's Counsel in Montreal, or at such other place as the Lead Agent, for and on behalf of itself and the other members of the Selling Group, and the Corporation may agree upon. At or prior to the Supplemental Closing Time, the Corporation shall arrange for an instant deposit of Debentures to or for the account of the Agents with CDS Clearing and Depository Services Inc. ("**CDS**") against payment by the Agents to the Corporation of the proceeds from the sale of such Debentures in connection with the Supplemental Offering net of the Agents' Fee, payable in cash and expenses of the Agents and the other members of the Selling Group payable under Article 7, in lawful money of Canada by wire transfer. The Agents shall contemporaneously deliver a receipt for such Debentures and the Agents' Fee and expenses.

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**ARTICLE 4  
COVENANTS AND REPRESENTATIONS OF THE AGENTS**

The Agents (for and on behalf of the Agents and the other members of the Selling Group) hereby confirm to the Corporation that the covenants of the Agents set forth in Article 4 of the Agency Agreement shall continue to apply in connection with the Supplemental Offering.

**ARTICLE 5  
REPRESENTATIONS, WARRANTIES AND COVENANTS OF THE CORPORATION**

The Corporation hereby confirms to the Agents (for and on behalf of the Agents and the other members of the Selling Group) that the covenants of the Corporation set forth in Article 8 of the Agency Agreement shall continue to apply in connection with the Supplemental Offering.

**ARTICLE 6  
CONDITIONS TO CLOSING**

- 6.1 The obligations of the Agents on the Supplemental Offering Closing Date shall be subject to the performance by the Corporation of its obligations hereunder and the following additional conditions, which conditions the Corporation covenants to exercise its commercially reasonable best efforts to have fulfilled on or prior to the Supplemental Offering Closing Date and which conditions may be waived in writing in whole or in part by the Agents:
- (a) **Necessary Filings:** the Corporation will have made or obtained the necessary filings, approvals, consents and acceptances to or from, as the case may be, the Securities Commissions, the SEC and the TSXV (subject to the Standard Listing Conditions) required to be made or obtained by the Corporation in connection with the Supplementary Offering, on terms which are acceptable to the Corporation and the Agents, acting reasonably, prior to the Supplemental Offering Closing Date, it being understood that the Agents will do all that is reasonably required to assist the Corporation to fulfil this condition;
  - (b) **TSXV Acceptance:** the Debentures issued and sold pursuant to the Supplemental Offering, including the underlying Common Shares, will have been accepted for listing by the TSXV, subject only to the satisfaction by the Corporation of Standard Listing Conditions;
  - (c) **Board Authorization:** the Corporation's board of directors will have authorized and approved this Supplemental Agency Agreement, the sale and issuance of the Debentures pursuant to the Supplemental Offering and the issuance of Common Shares upon the conversion of the Debentures issued and sold pursuant to the Supplemental Offering, and all matters relating to the foregoing;
  - (d) **Legal Opinions:** the Agents shall have received at the Supplemental Closing Time a customary legal opinion from the Corporation's Canadian Counsel and the Corporation's U.S. Counsel (or other local counsel to the Corporation, as applicable) covering the laws of the Qualifying Jurisdictions and U.S. federal securities laws, addressed to the Agents and the Selling Group Members, in which counsel may rely as to matters of fact, on certificates of the Corporation's officers and other documentation standard for legal opinions in transactions of a similar nature, in form and substance acceptable to the Agents, acting reasonably, with respect to the following matters with such opinions being subject to usual and customary assumptions and qualifications, including the qualifications set out below:
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- (i) the Corporation being a corporation incorporated and existing under the laws of Delaware and having all requisite corporate power and capacity to enter into this Supplemental Agency Agreement and to perform its obligations hereunder;
  - (ii) the Corporation is a reporting issuer or the equivalent in each of the Qualifying Jurisdictions and not in default under the Securities Laws in the Qualifying Jurisdictions;
  - (iii) the authorized share capital of the Corporation;
  - (iv) the Corporation having all necessary corporate power and capacity: (i) to execute and deliver this Supplemental Agency Agreement and perform its obligations under this Supplemental Agency Agreement, and (ii) to create and issue the Debentures issued and sold pursuant to the Supplemental Offering and to issue the Common Shares upon conversion of the Debentures issued and sold pursuant to the Supplemental Offering in accordance with the terms of the Indenture;
  - (v) all necessary corporate action having been taken by the Corporation to authorize the execution and delivery of this Supplemental Agency Agreement and the performance of its obligations hereunder and as to the Supplemental Agency Agreement having been duly authorized, executed and delivered on behalf of the Corporation, and constituting a legal, valid and binding obligation of the Corporation, enforceable against the Corporation in accordance with its terms, subject to standard assumptions and qualifications;
  - (vi) the Common Shares issuable upon the conversion of the Debentures issued and sold pursuant to the Supplemental Offering have been validly reserved for issuance by the Corporation and, upon the payment of the exercise price therefor and the issue thereof, the Common Shares will be validly issued as fully paid and non-assessable Common Shares;
  - (vii) the execution and delivery of this Supplemental Agency Agreement, the performance by the Corporation of its obligations hereof and the issuance, sale and delivery of the Debentures pursuant to the Supplemental Offering and the issuance of the Common Shares on conversion of the Debentures issued and sold pursuant to the Supplemental Offering does not and will not (as the case may be) conflict with or result in a breach or violation of any of the terms or provisions of, or constitute a default under, whether after notice or lapse of time or both (i) the provisions of the applicable laws of the jurisdiction of incorporation of the Corporation, and (ii) the constating documents and by-laws of the Corporation;
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- (viii) all necessary documents having been filed, all requisite proceedings having been taken and all approvals, permits, authorizations and consents of the appropriate regulatory authority in each of the Qualifying Jurisdictions (and, if applicable, the other Selling Jurisdictions) having been obtained by the Corporation to qualify the distribution of the Debentures issued and sold pursuant to the Supplemental Offering and the issuance of the Common Shares upon conversion of the Debentures issued and sold pursuant to the Supplemental Offering in accordance with the terms thereof in each of the Qualifying Jurisdictions (and, if applicable, the other Selling Jurisdictions) through or to investment dealers or brokers registered under the applicable securities laws who have complied with the relevant provisions of such applicable securities laws and the terms of such registrations; and
  - (ix) the Debentures issued and sold pursuant to the Supplemental Offering and the underlying Common Shares having been accepted for listing on the TSXV, subject to the Standard Listing Conditions;
  - (e) **Bring Down Auditors' Comfort Letter:** the Agent shall have received at the Supplemental Closing Time a letter dated the Supplemental Offering Closing Date from the Corporation's Auditors addressed to the Agents, the Corporation and the directors of the Corporation, in form and substance satisfactory to the Agent and Agents' Counsel, acting reasonably, confirming the continued accuracy of the comfort letter to be delivered to the Agents pursuant to Section 2.5(b) of the Agency Agreement with such changes as may be necessary to bring the information in such letter forward to within two Business Days of the Supplemental Offering Closing Date, which changes shall be acceptable to the Agent and Agents' Counsel, acting reasonably;
  - (f) **Corporate Certificate:** the Agent shall have received at the Supplemental Closing Time certificates dated the Supplemental Offering Closing Date, signed by an appropriate officer of the Corporation addressed to the Agents and the Selling Group Members, with respect to: (i) the articles and by-laws of the Corporation, and (ii) the authorizing resolutions relating to the distribution of the Debentures issued and sold pursuant to the Supplemental Offering in each of the Qualifying Jurisdictions, allotment, issue (or reservation for issue) and sale of the Debentures issued and sold pursuant to the Supplemental Offering and the underlying Common Shares, and the authorization, execution and delivery of this Supplemental Agency Agreement and the other agreements and transactions contemplated by this Agreement;
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- (g) **Closing Certificate:** the Agents shall have received at the Supplemental Closing Time a certificate or certificates dated the Supplemental Offering Closing Date, and signed on behalf of the Corporation by two senior officers of the Corporation addressed to the Agents and the Selling Group Members certifying for and on behalf of the Corporation, after having made due enquiry and after having carefully examined the Prospectus, that:
- (i) the Corporation has duly complied with all covenants and satisfied in all material respects all the terms and conditions in this Supplemental Agency Agreement on its part to be performed or satisfied at or prior to the Supplemental Closing Time;
  - (ii) no order, ruling or determination having the effect of suspending the sale or ceasing, suspending or restricting the trading of the Debentures or any other securities of the Corporation in the United States or any of the Qualifying Jurisdictions (or, if applicable, the other Selling Jurisdictions) has been issued or made by any stock exchange, securities commission or regulatory authority and is continuing in effect and no proceedings, investigations or enquiries for that purpose have been instituted, are pending or, to the knowledge of such officers, are contemplated or threatened under Securities Laws or by any other regulatory authority;
  - (iii) other than the Offering and the Supplemental Offering, there has been no material change or change in a material fact contained in the Prospectus, the U.S. Final Prospectus or any Supplementary Material which fact or change is or may be, of such a nature as to result in a misrepresentation in the Prospectus, the U.S. Final Prospectus or any Supplementary Material or which would result in the Prospectus not complying with applicable Canadian Securities Laws or the U.S. Final Prospectus or Registration Statement not complying with applicable requirements of the U.S. Securities Act; and
  - (iv) the representations and warranties of the Corporation contained in the Agency Agreement are true and correct in all material respects (except for representations and warranties subject to a materiality qualification, which are true and correct in all respects) as of the Supplemental Closing Time, with the same force and effect as if made at and as of the Supplemental Closing Time (other than those which are in respect of a specific date, which shall be accurate in all material respects as of such date), after giving effect to the transactions contemplated by this Supplemental Agency Agreement;

and the statements in such certificate or certificates shall be true and accurate in all material respects. Any certificate signed by any officer on behalf of the Corporation and delivered to the Agents or Agents' Counsel in connection with the Supplemental Offering shall be deemed to be a representation and warranty by the Corporation as to matters covered thereby to the Agents; and

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- (h) **Transfer Agent Certificate:** the Agents and the Selling Group Members shall have received at the Supplemental Closing Time a certificate from the Transfer Agent dated the Supplemental Offering Closing Date and signed by an authorized officer of the Transfer Agent, confirming the issued share capital of the Corporation.

#### **ARTICLE 7 EXPENSES**

The Corporation shall pay all expenses of or incremental to the Supplemental Offering, including, but not limited to: (a) the costs of the Corporation's counsel, auditors and other advisors, (b) the costs of printing, filing fees, stock exchange fees and similar incidental expenses, (c) the reasonable fees of the Agents' legal counsel plus reasonable disbursements and applicable taxes, and (d) the reasonable pre-approved "out of pocket" expenses of the Agents. The Agents' expenses, including the fees and disbursements of its counsel, shall be payable on the Supplemental Offering Closing Date, subject to the prior receipt of appropriate supporting documentation by the Corporation.

All or part of the amount payable under this Agreement may be subject to the federal Goods and Services Tax, Harmonized Sales Tax and/or applicable provincial sales tax (collectively, "**Tax**"). Where Tax is applicable, an additional amount equal to the amount of Tax owing or paid will be charged to the Corporation.

#### **ARTICLE 8 GENERAL**

- 8.1 Time shall be of the essence of this Supplemental Agency Agreement.
- 8.2 This Supplemental Agency Agreement shall be governed by and construed in accordance with the laws of the Province of Québec and the laws of Canada applicable therein.
- 8.3 All funds referred to in this Supplemental Agency Agreement shall be in Canadian dollars unless otherwise stated herein.
- 8.4 Unless herein otherwise expressly provided, any notice, request, direction, consent, waiver, extension, agreement or other communication that is required to or may be given or made hereunder shall be in and shall be sufficiently given if delivered personally, or via email to such party, as follows:

- (a) in the case of the Corporation:

IntelGenx Technologies Corp.  
6425 Abrams  
Ville St. Laurent, Québec, H4S 1X9

Attention: André Godin  
Email: andre@intelgenx.com

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with a copy (for information purposes only and not to constitute notice) to:

McCarthy Tétrault LLP  
1000, De La Gauchetière Street West  
Montréal, Québec H3B 0A2

Attention: Philippe Leclerc and Fraser Bourne  
Email: pleclerc@mccarthy.ca and fbourne@mccarthy.ca

and

Dorsey & Whitney LLP  
TD Canada Trust Tower  
Brookfield Place, 161 Bay Street, Suite 4310  
Toronto, Ontario M5J 2S1

Attention: Richard Raymer  
Email: raymer.richard@dorsey.com

(b) in the case of the Agents and the Selling Group Members:

Desjardins Securities Inc. 1170 Peel Street, Suite 300 Montreal, Québec H3B 0A9

Attention: Frédéric Beausoleil  
Email: frederic.beausoleil@desjardins.com

with a copy (for information purposes only and not to constitute notice) to:

Osler, Hoskin & Harcourt LLP  
1000 De La Gauchetière Street West, Suite 2100  
Montreal, Québec  
H3B 4W5

Attention: François Paradis  
Email: fparadis@osler.com

Any such notice, direction or other instrument, if delivered personally, shall be deemed to have been given and received on the day on which it was delivered, provided that if such day is not a Business Day then the notice, direction or other instrument shall be deemed to have been given and received on the first Business Day next following such day and if transmitted by fax or email, shall be deemed to have been given and received on the day of its transmission, provided that if such day is not a Business Day or if it is transmitted or received after the end of normal business hours then the notice, direction or other instrument shall be deemed to have been given and received on the first Business Day next following the day of such transmission.

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Any party hereto may change its address for service from time to time by notice given to each of the other parties hereto in accordance with the foregoing provisions.

- 8.5 If any provision of this Supplemental Agency Agreement shall be adjudged by a competent authority to be invalid or for any reason unenforceable in whole or in part, such invalidity or unenforceability shall not affect the validity, enforceability or operation of any other provision of this Supplemental Agency Agreement and such void or unenforceable provision shall be severable from this Supplemental Agency Agreement.
- 8.6 Except as required by law or as deemed necessary to the Corporation in connection with legal or regulatory proceedings, the written or verbal advice or opinions of the Agents and the Selling Group Members, including any background or supporting materials or analysis, will not be publicly disclosed or referred to or provided to any third party by the Corporation without the prior written consent of the Agents (for and on behalf of the Agents and the Selling Group Members), in each specific instance such consent not to be unreasonably withheld. The Agents (for and on behalf of the Agents and the Selling Group Members) expressly disclaim any liability or responsibility by reason of any unauthorized use, publication, distribution of or reference to any written or verbal advice or opinions or materials provided by the Agents or the Selling Group Members or any unauthorized reference to the Agents, the Selling Group Members or this Agreement.
- 8.7 The Corporation agrees that the Agents and the Selling Group Members may, subsequent to the announcement of the Supplemental Offering, make public its involvement with the Corporation in the Supplemental Offering, including the right of the Agents or the Selling Group Members, as applicable, at its own expense to, following completion of the Supplemental Offering, place advertisements describing its services to the Corporation in financial, news or business publications.
- 8.8 The Corporation acknowledges that it has retained the Agents under this Supplemental Agency Agreement and the Agency Agreement solely to provide the services set forth in such agreements. In rendering such services, the Agents will act as independent contractors, and the Agents owe their duties arising out of this Supplemental Agency Agreement and the Agency Agreement solely to the Corporation and to no other person. The Corporation acknowledges that nothing in this Supplemental Agency Agreement or the Agency Agreement is intended to create duties to the Corporation beyond those expressly provided for in this Supplemental Agency Agreement and the Agency Agreement, and the Agents, the Selling Group Members and the Corporation specifically disclaim the creation of any partnership, joint venture, fiduciary, agency or non- contractual relationship between, or the imposition of any partnership, joint venture, fiduciary, agency or non- contractual duties on, either party. Except as set out in Article 11 of the Agency Agreement, nothing in this Supplemental Agency Agreement or the Agency Agreement is intended to confer upon any other person any rights or remedies under this Supplemental Agency Agreement and the Agency Agreement or by reason of this Supplemental Agency Agreement and the Agency Agreement. For greater certainty, the Agents and the Selling Group Members will not provide any legal, tax, accounting or regulatory advice, either pursuant to this Supplemental Agency Agreement or the Agency Agreement or otherwise. The Corporation will be solely responsible for engaging and instructing such legal, tax, accounting and regulatory professionals as it deems necessary for purposes of the subject matter of this Supplemental Agency Agreement and the Agency Agreement.
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- 8.9 This Supplemental Agency Agreement may be executed by any one or more of the parties to this Supplemental Agency Agreement by facsimile or electronic transmission and in any number of counterparts, each of which shall be deemed to be an original, and all such counterparts together shall constitute one and the same instrument.
- 8.10 This Supplemental Agency Agreement and the Agency Agreement shall constitute the entire agreements between the parties with respect to the subject matter of this Supplemental Agency Agreement and the Agency Agreement and shall not be changed, modified or rescinded, except in writing signed by the parties.
- 8.11 The parties hereto have required that this agreement and all documents and notices related thereto and/or resulting therefrom be drawn up in English only. *Les parties aux présentes ont exigé que la présente convention ainsi que tous les documents et avis qui s'y rattachent et/ou découleront soient rédigés en langue anglaise seulement.*

**[Signature page follows]**

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Would you kindly confirm the agreement of the Corporation to the foregoing by executing this Agreement and thereafter returning such executed copy to the Agents.

Yours truly,

**DESJARDINS SECURITIES INC.**

By: (s) Frédéric Beausoleil  
Name Frédéric Beausoleil  
Title: Director, Investment Banking

**LAURENTIAN BANK SECURITIES INC.**

By: (s) Mathieu Seguin  
Name: Mathieu Seguin  
Title: Director, Investment Banking

**ECHELON WEALTH PARTNERS INC.**

By: (s) David Cusson  
Name: David Cusson  
Title: Chief Executive Officer

Accepted and agreed to as of the date first written above.

**INTELGENX TECHNOLOGIES INC.**

By: (s) Horst G. Zerbe  
Name: Dr. Horst G. Zerbe  
Title: President and Chief Executive Officer

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**FIRST SUPPLEMENTAL TRUST INDENTURE TO THE TRUST INDENTURE DATED AS  
OF JULY 12, 2017**

**between**

**INTELGENX TECHNOLOGIES CORP.**

**and**

**TSX Trust Company**

**providing for the issue of  
Convertible Unsecured Subordinated Debentures**

**Dated as of August 8, 2017**

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**THIS FIRST SUPPLEMENTAL TRUST INDENTURE TO THE TRUST INDENTURE DATED AS OF JULY 12, 2017** is made as of August 8, 2017

**BETWEEN:** **INTELGENX TECHNOLOGIES CORP.** , a corporation incorporated under the laws of Delaware  
(hereinafter referred to as the “ **Corporation** ”)

**AND:** **TSX TRUST COMPANY** , a trust company incorporated under the federal laws of Canada  
(hereinafter referred to as the “ **Debenture Trustee** ”)

**WHEREAS** the Corporation and the Debenture Trustee entered into a trust indenture dated as of July 12, 2017 (the “ **Indenture** ”);

**WHEREAS** this first supplemental trust indenture to the Indenture (the “ **First Supplemental Indenture** ”) is entered into for the purpose of increasing the aggregate principal amount of Debentures authorized to be issued under the Indenture from \$6,838,000 to \$7,600,000;

**WHEREAS** the Indenture provides that the Corporation will ensure that the Debentures issued under the Indenture together with any other securities issued by the Corporation under an indenture in reliance upon the exemption afforded in Section 304(a) of the United States Trust Indenture Act of 1939, as amended, within the same period of thirty six (36) consecutive months as any Debenture issued under the Indenture shall not exceed more than \$10,000,000 in aggregate principal;

**WHEREAS** the amendment is not inconsistent with the terms of the Indenture and is not prejudicial to the interests of the Debentureholders;

**AND WHEREAS** the foregoing recitals are made as representations and statements of fact by the Corporation and not by the Debenture Trustee;

**NOW THEREFORE THIS AGREEMENT WITNESSES** that for good and valuable consideration mutually given and received, the receipt and sufficiency of which is hereby acknowledged, it is hereby covenanted, agreed and declared as follows:

## **ARTICLE 1 INTERPRETATION**

### **1.1 To Be Read with Indenture**

This First Supplemental Indenture is a “supplemental indenture” as that term is used in the Indenture. The Indenture and the First Supplemental Indenture shall be read together and shall have effect as though all of the provisions of both indentures were contained in one instrument.

## 1.2 Definitions

In this First Supplemental Indenture, unless there is something in the subject matter or context inconsistent therewith, the following expressions shall have the following meanings. Capitalized terms not otherwise defined herein shall have the meaning ascribed thereto in the Indenture:

- 1.2.1 “ **First Supplemental Indenture** ” has the meaning set forth in the preamble hereto; and
- 1.2.2 “ **Indenture** ” has the meaning set forth in the preamble hereto.

## ARTICLE 2 AMENDMENTS TO THE INDENTURE

### 2.1 Amendments

- 2.1.1 Section 2.1 of the Indenture is hereby deleted in its entirety and replaced by the following:

“The Debentures authorized to be issued hereunder shall be limited to no more than \$7,600,000 aggregate principal amount and shall be designated as “8.00% Convertible Unsecured Subordinated Debts due June 30, 2020”.

The Debenture Trustee has been appointed as transfer agent and registrar of the Debentures.”

- 2.1.2 Section 2.2(b) of the Indenture is hereby deleted in its entirety and replaced by the following:

“ *Interest* . The Debentures will bear interest from, and including, July 12, 2017 at the rate of 8.00% per annum, payable in equal semi-annual payments in arrears on June 30 and December 31 of each year, the first such payment falling due on December 31, 2017 and the last such payment falling due on June 30, 2020, payable after as well as before maturity and after as well as before default, with interest on amounts in default at the same rate, compounded semi-annually. The first interest payment will include interest accrued from and including July 12, 2017 to but excluding December 31, 2017 and will be in an amount equal to \$37.70 per \$1,000 principal amount of the Debentures.”

## ARTICLE 3 CONCERNING THIS TRUST INDENTURE

### 3.1 Concerning this Trust Indenture

To the extent of any conflict between the description of the Debentures in any term sheet, prospectus or other offering document which qualifies for distribution any Debentures governed by this Trust Indenture, the terms and conditions of this Trust Indenture shall be take precedence and govern.

**ARTICLE 4  
MISCELLANEOUS**

**4.1 Acceptance of Trust**

The Debenture Trustee hereby accepts the trusts in this First Supplemental Indenture declared and provided for and agrees to perform the same upon the terms and conditions set forth in this First Supplemental Indenture and the Indenture and to hold all rights, privileges and benefits conferred hereby and by law in trust for the various persons who will from time to time be Debentureholders, subject to all the terms and conditions set forth in this First Supplemental Indenture and the Indenture.

**4.2 Execution**

This First Supplemental Indenture may be executed and delivered by facsimile and in counterparts, each of which when so executed and delivered will be deemed to be an original and such counterparts together constitute one and the same instrument and notwithstanding their date of execution they are deemed to be dated as of the date hereof.

**4.3 Confirmation of Indenture**

The Indenture as amended and supplemented by this First Supplemental Indenture is in all respects confirmed.

**[Remainder of this page intentionally left blank.]**

**IN WITNESS WHEREOF** the parties hereto have executed this First Supplemental Indenture as of the date first written above.

**INTELGEX TECHNOLOGIES CORP.**

Per: (s) Horst G. Zerbe  
Name: Horst G. Zerbe  
Title: Chief Executive Officer

**TSX TRUST COMPANY**

Per: (s) Don Crawford  
Name: Don Crawford  
Title: Senior Trust Officer

Per: (s) Derrice Richards  
Name: Derrice Richards  
Title: Senior Advisor Trust Services

CERTIFICATION PURSUANT TO  
SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Horst G. Zerbe, Chief Executive Officer of IntelGenx Technologies Corp. (the "registrant"), certify that:

1. I have reviewed this quarterly report on Form 10-Q of IntelGenx Technologies Corp.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and we have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 10, 2017

/s/ Horst G. Zerbe  
Horst G. Zerbe  
Chief Executive Officer

CERTIFICATION PURSUANT TO  
SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Andre Godin, Principal Accounting Officer of IntelGenx Technologies Corp. (the "registrant"), certify that:

1. I have reviewed this quarterly report on Form 10-Q of IntelGenx Technologies Corp.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and we have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 10, 2017

/s/ Andre Godin  
Andre Godin  
Principal Accounting Officer

CERTIFICATION PURSUANT TO  
18 U.S.C. SECTION 1350,  
AS ADOPTED PURSUANT TO  
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of IntelGenx Technologies Corporation (the "Company") on Form 10-Q for the period ending June 30, 2017, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Horst G. Zerbe, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Sec. 1350, as adopted pursuant to Sec. 906 of the Sarbanes-Oxley Act of 2002, that, to the best of my knowledge and belief:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of the Company.

/s/ Horst G. Zerbe

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Horst G. Zerbe  
Chief Executive Officer  
August 10, 2017

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request. The foregoing certifications are accompanying the Company's Form 10-Q solely pursuant to section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of section 1350, chapter 63 of title 18, United States Code) and is not being filed as part of the Form 10-Q or as a separate disclosure document.

CERTIFICATION PURSUANT TO  
18 U.S.C. SECTION 1350,  
AS ADOPTED PURSUANT TO  
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of IntelGenx Technologies Corporation (the "Company") on Form 10-Q for the period ending June 30, 2017, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Andre Godin, Principal Accounting Officer of the Company, certify, pursuant to 18 U.S.C. Sec. 1350, as adopted pursuant to Sec. 906 of the Sarbanes-Oxley Act of 2002, that, to the best of my knowledge and belief:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of the Company.

*/s/ Andre Godin*

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Andre Godin  
Principal Accounting Officer  
August 10, 2017

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request. The foregoing certifications are accompanying the Company's Form 10-Q solely pursuant to section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of section 1350, chapter 63 of title 18, United States Code) and is not being filed as part of the Form 10-Q or as a separate disclosure document.