
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549**

Form 10-Q

(Mark One)

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

For the quarterly period ended March 31, 2018

OR

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

Commission file Number 001-35066

IMAX Corporation

(Exact name of registrant as specified in its charter)

Canada
(State or other jurisdiction of
incorporation or organization)

2525 Speakman Drive,
Mississauga, Ontario, Canada L5K 1B1
(905) 403-6500

(Address of principal executive offices, zip code, telephone numbers)

98-0140269
(I.R.S. Employer
Identification Number)

902 Broadway, Floor 20
New York, New York, USA 10010
(212) 821-0100

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class
Common Shares, no par value

Name of Exchange on Which Registered
The New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act:

None
(Title of class)

Indicate by check mark 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 has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

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

Large accelerated filer Accelerated filer
Non-accelerated filer (Do not check if a smaller reporting company) Smaller reporting company
Emerging growth company

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.

Indicate by check mark whether the registrant is a shell Company (as defined in Rule 12b-2 of the Act). Yes No

Indicate the number of shares of each of the issuer's classes of common stock, as of the latest practicable date:

Class
Common stock, no par value

Outstanding as of March 31, 2018
63,996,413

IMAX CORPORATION

Table of Contents

	<u>Page</u>
<u>PART I. FINANCIAL INFORMATION</u>	
Item 1. Financial Statements	4
Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations	47
Item 3. Quantitative and Qualitative Factors about Market Risk	75
Item 4. Controls and Procedures	76
<u>PART II. OTHER INFORMATION</u>	
Item 1. Legal Proceedings	77
Item 1A. Risk Factors	77
Item 2. Unregistered Sales of Equity Securities and Use of Proceeds	77
Item 6. Exhibits	77
Signatures	78

SPECIAL NOTE REGARDING FORWARD-LOOKING INFORMATION

Certain statements included in this quarterly report may constitute “forward-looking statements” within the meaning of the United States Private Securities Litigation Reform Act of 1995. These forward-looking statements include, but are not limited to, references to future capital expenditures (including the amount and nature thereof), business and technology strategies and measures to implement strategies, competitive strengths, goals, expansion and growth of business, operations and technology, plans and references to the future success of IMAX Corporation together with its consolidated subsidiaries (the “Company”) and expectations regarding the Company’s future operating, financial and technological results. These forward-looking statements are based on certain assumptions and analyses made by the Company in light of its experience and its perception of historical trends, current conditions and expected future developments, as well as other factors it believes are appropriate in the circumstances. However, whether actual results and developments will conform with the expectations and predictions of the Company is subject to a number of risks and uncertainties, including, but not limited to, risks associated with investments and operations in foreign jurisdictions and any future international expansion, including those related to economic, political and regulatory policies of local governments and laws and policies of the United States and Canada; risks related to the Company’s growth and operations in China; the performance of IMAX DMR films; the signing of theater system agreements; conditions, changes and developments in the commercial exhibition industry; risks related to currency fluctuations; the potential impact of increased competition in the markets within which the Company operates; competitive actions by other companies; the failure to respond to change and advancements in digital technology; risks relating to recent consolidation among commercial exhibitors and studios; risks related to new business initiatives; conditions in the in-home and out-of-home entertainment industries; the opportunities (or lack thereof) that may be presented to and pursued by the Company; risks related to cyber-security; risks related to the Company’s inability to protect the Company’s intellectual property; general economic, market or business conditions; the failure to convert theater system backlog into revenue; changes in laws or regulations; the failure to fully realize the projected cost savings and benefits from the Company’s restructuring initiative; and other factors, many of which are beyond the control of the Company. Consequently, all of the forward-looking statements made in this quarterly report are qualified by these cautionary statements, and actual results or anticipated developments by the Company may not be realized, and even if substantially realized, may not have the expected consequences to, or effects on, the Company. The Company undertakes no obligation to update publicly or otherwise revise any forward-looking information, whether as a result of new information, future events or otherwise.

IMAX®, IMAX® Dome, IMAX® 3D, IMAX® 3D Dome, Experience It In IMAX®, *The IMAX Experience*®, *An IMAX Experience*®, *An IMAX 3D Experience*®, IMAX DMR®, DMR®, IMAX nXos®, IMAX think big®, think big® and IMAX Is Believing®, are trademarks and trade names of the Company or its subsidiaries that are registered or otherwise protected under laws of various jurisdictions.

IMAX CORPORATION

PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

The following unaudited Condensed Consolidated Financial Statements are filed as part of this Report:

	<u>Page</u>
Condensed Consolidated Balance Sheets as at March 31, 2018 and December 31, 2017	5
Condensed Consolidated Statements of Operations for the three month periods ended March 31, 2018 and 2017	6
Condensed Consolidated Statements of Comprehensive Income for the three month periods ended March 31, 2018 and 2017	7
Condensed Consolidated Statements of Cash Flows for the three month periods ended March 31, 2018 and 2017	8
Notes to Condensed Consolidated Financial Statements	9

IMAX CORPORATION
CONDENSED CONSOLIDATED BALANCE SHEETS
(In thousands of U.S. dollars)
(Unaudited)

	<u>March 31,</u> <u>2018</u>	<u>December 31</u> <u>2017</u>
Assets		
Cash and cash equivalents	\$145,579	\$ 158,725
Accounts receivable, net of allowance for doubtful accounts of \$2,075 (December 31, 2017 — \$1,613)	119,754	130,546
Financing receivables	129,774	129,494
Inventories	29,096	30,788
Prepaid expenses	10,165	7,549
Film assets	7,714	5,026
Property, plant and equipment	278,978	276,781
Other assets	62,569	26,757
Deferred income taxes	25,145	30,708
Other intangible assets	30,533	31,211
Goodwill	39,027	39,027
Total assets	<u>\$878,334</u>	<u>\$ 866,612</u>
Liabilities		
Bank indebtedness	\$ 24,867	\$ 25,357
Accounts payable	13,782	24,235
Accrued and other liabilities	94,023	100,140
Deferred revenue	112,131	113,270
Total liabilities	<u>244,803</u>	<u>263,002</u>
Commitments and contingencies		
Non-controlling interests	<u>5,471</u>	<u>1,353</u>
Shareholders' equity		
Capital stock common shares — no par value. Authorized — unlimited number 64,287,977 issued and 63,996,413 outstanding (December 31, 2017 — 64,902,201 issued and 64,695,550 outstanding)	441,303	445,797
Less: Treasury stock, 291,564 shares at cost (December 31, 2017 — 206,651)	(5,992)	(5,133)
Other equity	173,866	175,300
Accumulated deficit	(60,418)	(87,592)
Accumulated other comprehensive loss	(138)	(626)
Total shareholders' equity attributable to common shareholders	<u>548,621</u>	<u>527,746</u>
Non-controlling interests	79,439	74,511
Total shareholders' equity	<u>628,060</u>	<u>602,257</u>
Total liabilities and shareholders' equity	<u>\$878,334</u>	<u>\$ 866,612</u>

(the accompanying notes are an integral part of these condensed consolidated financial statements)

IMAX CORPORATION
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS
(In thousands of U.S. dollars, except per share amounts)
(Unaudited)

	Three Months Ended	
	March 31,	
	2018	2017
Revenues		
Equipment and product sales	\$ 19,513	\$ 11,544
Services	44,746	38,844
Rentals	18,202	15,857
Finance income	2,523	2,412
	<u>84,984</u>	<u>68,657</u>
Costs and expenses applicable to revenues		
Equipment and product sales	7,972	7,464
Services	20,351	19,814
Rentals	5,969	5,608
	<u>34,292</u>	<u>32,886</u>
Gross margin	50,692	35,771
Selling, general and administrative expenses (including share-based compensation expense of \$4.4 million for the three months ended March 31, 2018 (2017 — \$5.3 million))	28,083	30,941
Research and development	3,592	4,334
Amortization of intangibles	892	602
Receivable provisions, net of recoveries	451	185
Exit costs, restructuring charges and associated impairments	702	—
Income (loss) from operations	16,972	(291)
Interest income	247	228
Interest expense	(494)	(455)
Income (loss) from operations before income taxes	16,725	(518)
Provision for income taxes	(4,453)	(114)
Loss from equity-accounted investments, net of tax	(205)	(255)
Net income (loss)	12,067	(887)
Less: net (income) loss attributable to non-controlling interests	(3,562)	962
Net income attributable to common shareholders	\$ 8,505	\$ 75
Net income per share attributable to common shareholders—basic and diluted:		
Net income per share — basic and diluted	<u>\$ 0.13</u>	<u>\$ —</u>

(the accompanying notes are an integral part of these condensed consolidated financial statements)

IMAX CORPORATION
CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
(In thousands of U.S. dollars)
(Unaudited)

	Three Months Ended	
	March 31,	
	2018	2017
Net income (loss)	\$ 12,067	\$ (887)
Unrealized net (loss) gain from cash flow hedging instruments	(1,007)	313
Realization of cash flow hedging net (gain) loss upon settlement	(220)	285
Foreign currency translation adjustments	2,052	458
Other comprehensive income, before tax	825	1,056
Income tax benefit (expense) related to other comprehensive income	321	(157)
Other comprehensive income, net of tax	1,146	899
Comprehensive income	13,213	12
Less: Comprehensive (income) loss attributable to non-controlling interests	(4,220)	816
Comprehensive income attributable to common shareholders	\$ 8,993	\$ 828

(the accompanying notes are an integral part of these condensed consolidated financial statements)

IMAX CORPORATION
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(In thousands of U.S. dollars)
(Unaudited)

	Three Months Ended	
	March 31,	
	2018	2017
Cash provided by (used in):		
Operating Activities		
Net income (loss)	\$ 12,067	\$ (887)
Adjustments to reconcile net income (loss) to cash from operations:		
Depreciation and amortization	13,521	12,088
Write-downs, net of recoveries	1,036	4,010
Change in deferred income taxes	(465)	(958)
Stock and other non-cash compensation	5,141	5,660
Unrealized foreign currency exchange loss (gain)	35	(171)
Loss from equity-accounted investments	106	156
Loss on non-cash contribution to equity-accounted investees	99	99
Investment in film assets	(6,259)	(3,334)
Changes in other non-cash operating assets and liabilities	(9,818)	(17,280)
Net cash provided by (used in) operating activities	15,463	(617)
Investing Activities		
Purchase of property, plant and equipment	(6,588)	(4,068)
Investment in joint revenue sharing equipment	(4,810)	(7,547)
Acquisition of other intangible assets	(555)	(1,591)
Investment in new business ventures	—	(1,000)
Net cash used in investing activities	(11,953)	(14,206)
Financing Activities		
Repayment of bank indebtedness	(500)	(500)
Repurchase of common shares	(13,396)	—
Treasury stock purchased for future settlement of restricted share units	(5,992)	(779)
Taxes withheld and paid on employee stock awards vested	(1,028)	(146)
Settlement of restricted share units and options	(173)	(11,158)
Issuance of subsidiary shares to a non-controlling interest	4,449	—
Common shares issued—stock options exercised	—	13,082
Net cash (used in) provided by financing activities	(16,640)	499
Effects of exchange rate changes on cash	(16)	46
Decrease in cash and cash equivalents during period	(13,146)	(14,278)
Cash and cash equivalents, beginning of period	158,725	204,759
Cash and cash equivalents, end of period	\$ 145,579	\$ 190,481

(the accompanying notes are an integral part of these condensed consolidated financial statements)

IMAX CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Tabular amounts in thousands of U.S. dollars, unless otherwise stated)
(Unaudited)

1. Basis of Presentation

IMAX Corporation, together with its consolidated subsidiaries (the “Company”), prepares its financial statements in accordance with United States Generally Accepted Accounting Principles (“U.S. GAAP”).

These condensed consolidated financial statements include the accounts of the Company together with its consolidated subsidiaries, except for subsidiaries which the Company has identified as variable interest entities (“VIEs”) where the Company is not the primary beneficiary. The nature of the Company’s business is such that the results of operations for the interim periods presented are not necessarily indicative of results to be expected for the fiscal year. In the opinion of management, the information contained herein reflects all normal and recurring adjustments necessary to make the results of operations for the interim periods a fair statement of such operations.

The Company has evaluated its various variable interests to determine whether they are VIEs as required by the Consolidation Topic of the Financial Accounting Standards Board (“FASB”) Accounting Standards Codification (“ASC” or “Codification”).

The Company has ten film production companies that are VIEs. For five of the Company’s film production companies, the Company has determined that it is the primary beneficiary of these entities as the Company has the power to direct the activities of the respective VIE that most significantly impact the respective VIE’s economic performance and has the obligation to absorb losses of the VIE that could potentially be significant to the respective VIE or the right to receive benefits from the respective VIE that could potentially be significant to the respective VIE. The majority of these consolidated assets are held by the IMAX Original Film Fund (the “Original Film Fund”) and the IMAX Virtual Reality Fund (the “VR Fund”) as described in note 17(b). For the other five film production companies which are VIEs, the Company did not consolidate these film entities since it does not have the power to direct activities and does not absorb the majority of the expected losses or expected residual returns. The Company equity accounts for these entities. A loss in value of an investment other than a temporary decline is recognized as a charge to the condensed consolidated statements of operations.

Total assets and liabilities of the Company’s consolidated VIEs are as follows:

	March 31, 2018	December 31, 2017
Total assets	\$ 11,357	\$ 7,539
Total liabilities	\$ 11,445	\$ 7,178

Total assets and liabilities of the VIE entities which the Company does not consolidate are as follows:

	March 31, 2018	December 31, 2017
Total assets	\$ 448	\$ 448
Total liabilities	\$ 380	\$ 388

The Company accounts for investments in new business ventures using the guidance of the FASB ASC 323 “Investments – Equity Method and Joint Ventures” (“ASC 323”) or ASC 320 “Investments in Debt and Equity Securities” (“ASC 320”), as appropriate.

All intercompany accounts and transactions, including all unrealized intercompany profits on transactions with equity-accounted investees, have been eliminated.

The year-end condensed consolidated balance sheet data was derived from audited financial statements, but does not include all disclosures required by U.S. GAAP.

These interim financial statements should be read in conjunction with the consolidated financial statements included in the Company's 2017 Annual Report on Form 10-K for the year ended December 31, 2017 ("the 2017 Form 10-K") which should be consulted for a summary of the significant accounting policies utilized by the Company. These interim financial statements are prepared following accounting policies consistent with the Company's financial statements for the year ended December 31, 2017, except as noted below.

2. New Accounting Standards and Accounting Changes

Adoption of New Accounting Policies

The Company adopted several standards including the following material standards on January 1, 2018, which are effective for annual periods ending after December 31, 2017, and for annual and interim periods thereafter.

In 2014, the FASB issued ASU 2014-09, "Revenue from Contracts with Customers (Topic 606)" ("ASC Topic 606"). The Company 2014-09 and several associated ASUs on January 1, 2018. See note 3 for a further discussion of the Company's adoption of ASC Topic 606, including its 2018 operating results under the new standard.

Recently Issued FASB Accounting Standard Codification Updates

In February 2016, the FASB issued ASU No. 2016-02, "Leases (Topic 842)" ("ASU 2016-02"). The purpose of the amendment is to help investors and other financial statement users better understand the amount, timing, and uncertainty of cash flows arising from leases. New disclosures will include qualitative and quantitative requirements to provide additional information about the amounts recorded in the financial statements. Lessor accounting will remain largely unchanged from current guidance; however, ASU 2016-02 will provide improvements that are intended to align lessor accounting with the lessee model and with updated revenue recognition guidance. For public entities, the amendments in ASU 2016-02 are effective for interim and annual reporting periods beginning after December 15, 2018. As a lessor, the Company has a significant portion of its revenue derived from leases, including its joint revenue sharing arrangements, and while the lessor accounting model is not fundamentally different, the Company continues to evaluate the effect of the standard on this revenue stream.

In June 2016, the FASB issued ASU No. 2016-13, "Financial Instruments – Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments" ("ASU 2016-13"). The purpose of ASU 2016-13 is to require a financial asset measured on the amortized cost basis to be presented at the net amount expected to be collected. Credit losses relating to available-for-sale debt securities should be recorded through an allowance for credit losses. For public entities, the amendments in ASU 2016-13 are effective for interim and annual reporting periods beginning after December 15, 2019. The Company is currently assessing the impact of ASU 2016-13 on its condensed consolidated financial statements.

In February 2018, the FASB issued ASU No. 2018-03, "Technical Corrections and Improvements to Financial Instruments—Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities" ("ASU 2018-03"). The purpose of ASU 2018-03 is to clarify certain aspects of the guidance issued in ASU 2016-01. For public entities, the amendments in ASU 2018-03 are effective for interim periods beginning after June 15, 2018. The Company is currently assessing the impact of ASU 2018-03 on its condensed consolidated financial statements.

The Company considers the applicability and impact of all recently issued FASB accounting standard codification updates. Accounting standards updates that are not noted above were assessed and determined to be not applicable or not significant to the Company's condensed consolidated financial statements for the period ended March 31, 2018.

3. Adoption of ASC Topic 606, Revenue from Contracts with Customers, effective January 1, 2018

As discussed in note 2, in 2014 the FASB issued ASU 2014-09, "Revenue from Contracts with Customers (Topic 606)". The standard outlines a five-step model whereby revenue is recognized as performance obligations within a contract are satisfied. The standard also requires new, expanded disclosures regarding revenue recognition. Several ASUs have been issued since the issuance of ASU 2014-09. These ASUs, which modify certain sections of ASU 2014-09 are intended to promote a more consistent interpretation and application of the principles outlined in the standard.

On January 1, 2018, the Company adopted ASC Topic 606, utilizing the modified retrospective transition method with a cumulative catch-up adjustment. Prior year amounts are presented in accordance with ASC Topic 605, "Revenue Recognition" or other applicable standards effective prior to January 1, 2018. The Company is applying the new revenue standard only to contracts not completed as of the date of initial application, referred to as open contracts. All system sales and maintenance contracts with the existing network of IMAX theaters and the backlog of sales contracts make up a significant majority of the Company's open contracts at any point in time. DMR arrangements where the film continues to be shown by the Company's exhibitor partners, film distribution arrangements with remaining terms, aftermarket sales orders that have been received but for which control of the assets has not yet transferred to the customer are all also considered open contracts.

The Company's revenues from the sales of projection systems, provision of maintenance services, sale of aftermarket 3D glasses and parts, conversion of film content into the IMAX DMR format, distribution of documentary film content and the provision of post-production services are within the scope of the standard. The Company's joint revenue sharing revenue arrangements, with the exception of those where the title transfers to the customer prior to recognition of the system revenue (hybrid sales arrangements), are not in scope of the standard due to their classification as leases. Similarly, any system revenue transactions classified as sales-type leases are excluded from the provisions of the new standard.

The Company has assessed its performance obligations under its arrangements pursuant to ASC Topic 606 and has concluded that there are no significant differences between the performance obligations required to be units of account under ASC Topic 606 and the deliverables considered to be units of account under ASC Topic 605. Specifically, the Company has concluded that its "System Obligation", which consists of a theater system (projector, sound system, screen system and, if applicable, 3D glasses cleaning machine); services associated with the theater system including theater design support, supervision of installation services, and projectionist training; a license to use the IMAX brand to market the theater; 3D glasses; initial maintenance and extended warranty services; and potentially the licensing of films remains unchanged when considered under ASC Topic 606. The Company's performance obligations for its DMR, maintenance, film distribution and aftermarket sales contracts remain similar to those under ASC Topic 605.

The new standard requires the Company to estimate the total consideration, including an estimate of future variable consideration, received in exchange for the goods delivered or services rendered. Certain of the Company's revenue streams will be impacted by the variable consideration provisions of the new standard. The arrangements for the sale of projection systems include indexed minimum payment increases over the term of the arrangement, as well as provision for additional payments in excess of the minimum agreed payments in situations where the theater exceeds certain box office thresholds. Both of these contract provisions constitute variable consideration under the new standard that, subject to constraints to ensure reversal of revenues do not occur, require estimation and recognition upon transfer of control of the System Obligation to the customer, which is at the earlier of client acceptance of the installation of the system, including projectionist training, and the theater's opening to the public. As this variable consideration extends through the entire term of the arrangement, which typically last 10 years, the Company applies constraints to its estimates and recognizes the variable consideration on a discounted present value basis at recognition. Under the previous standard, these amounts were recognized as reported by exhibitors (or customers) in future periods.

In certain joint revenue sharing arrangements, specifically the Company's hybrid sales arrangements, the Company's arrangements call for sufficient upfront revenues to cover the cost of the arrangement, with monthly payments calculated based on the theater's net box office earned. Title and control of the projection system transfer to the customer at the point of revenue recognition, which is the earlier of client acceptance of the theater installation, including projectionist training, and theater opening to the public. Under the new revenue recognition standard, the percentage payment is considered variable consideration that must be estimated and recognized at the time of initial revenue recognition. Using box office projections and the Company's history with theater and box office experience in different territories, the Company estimates the amount of percentage payment earned over the life of the arrangement, subject to sufficient constraint such that there is not a risk of significant revenue reversal. Under the previous recognition standard, these amounts were recognized as reported by exhibitors (or customers) in future periods. As a result, the Company has reclassified hybrid sales arrangements to the traditional sales segment since the total consideration received and the revenue recognition timing at transfer of control of the assets now very closely resemble those of the traditional sale arrangements.

[Table of Contents](#)

The Company's arrangements include a requirement for the provision of maintenance services over the life of the arrangement, subject to a consumer price index increase on renewal each year. Under the new standard, the Company has included the future consideration from the provision of maintenance services in the relative selling price allocation calculation at the inception of the arrangement. Under the previous recognition standard, only the first year's extended warranty and maintenance services included as part of the upfront consideration received by the Company was included in the relative selling price allocation to determine the allocation of consideration between deliverables, while the future years maintenance services were recognized and amortized over each year's renewal term. Except in circumstances where customers prepay the entire term's maintenance arrangement, payments are due to the Company for the years after the extended warranty and maintenance services offered as part of the System Obligation expire. Payments upon renewal each year can be either in arrears or in advance, and can vary in frequency from monthly to annually. At March 31, 2018, \$18.1 million of consideration has been deferred in relation to outstanding stand ready performance obligations related to these maintenance services. As the maintenance services are a stand ready obligation, revenue, subject to appropriate constraint, is recognized evenly over the contract term, which is consistent with past treatment. The Company does not expect a significant change in the allocation of consideration between performance obligations to arise as a result of this change. The Company's DMR and Film Distribution revenue streams fall under the variable consideration exemption for sales- or usage-based royalties. While the Company does not hold rights to the intellectual property in the form of the DMR film content, the Company is being reimbursed for the application of its intellectual property in the form of its patented DMR processes used in the creation of new intellectual property in the form of an IMAX DMR version of film. The Company's Film Distribution revenues are strictly from the license of its intellectual property in the form of documentary film content to which the Company holds distribution rights.

The Company's remaining revenue streams are not significantly impacted by the new standard. As the arrangements do not call for variable consideration and recognition of revenues transfer at the time of provision of service or transfer of control of goods as appropriate.

The recognition of variable consideration involves a significant amount of judgment. ASC Topic 606 requires variable consideration to be recognized subject to appropriate constraints to avoid a significant reversal of revenue in future periods. The standard identifies several examples of situations where constraining variable consideration would be appropriate:

- The amount of consideration is highly susceptible to factors outside the entity's influence
- The uncertainty about the amount of consideration is not expected to be resolved for a long period of time
- The Company's experience (or other evidence) with similar types of contracts is limited, or that experience has limited predictive value
- The Company has a practice of either offering a broad range of price concessions or changing the payment terms and conditions of similar contracts in similar circumstances

The Company recorded an increase to opening retained earnings of \$27.6 million, net of tax, as of January 1, 2018 due to the cumulative impact of adopting ASC Topic 606, with the impact primarily related to revenue from its theatre system business. The impact to revenues as a result of applying ASC Topic 606 was an increase of \$0.7 million for the three months ended March 31, 2018.

The following table presents the impacted financial statement line items in the Company's condensed consolidated statement of operations for the three months ended March 31, 2018:

<i>(in thousands of U.S. dollars, except per share amounts)</i>	Pre-adoption of ASC Topic 606	ASC Topic 606 Adjustments	As reported
Revenues	\$ 84,315	\$ 669	\$84,984
Provision for income taxes	(4,306)	(147)	(4,453)
Net income (loss)	11,545	522	12,067
Less: net (income) loss attributable to non-controlling interests	(3,494)	(68)	(3,562)
Net income attributable to common shareholders	8,051	454	8,505
Net income per share attributable to common shareholders - basic and diluted	0.13	—	0.13

[Table of Contents](#)

The following table presents the impact of ASC Topic 606 on the Company's revenues for the three months ended March 31, 2018, by reportable segment:

	Pre-adoption of ASC Topic 606	ASC Topic 606 Adjustments	As reported
Network business			
IMAX DMR	\$ 27,051	\$ —	\$ 27,051
Joint revenue sharing arrangements – contingent rent(1)	18,529	(668)	17,861
IMAX systems – contingent rent(1)	852	(852)	—
	<u>46,432</u>	<u>(1,520)</u>	<u>44,912</u>
Theater business			
IMAX systems			
Sales and sales-type leases(2)	14,911	3,227	18,138
Ongoing fees and finance income(3)	2,603	127	2,730
Joint revenue sharing arrangements – fixed fees(4)	1,165	(1,165)	—
Theater system maintenance	12,712	—	12,712
Other theater	1,377	—	1,377
	<u>32,768</u>	<u>2,189</u>	<u>34,957</u>
New business	608	—	608
Other			
Film post-production	3,163	—	3,163
Film distribution	571	—	571
Other	773	—	773
	<u>4,507</u>	<u>—</u>	<u>4,507</u>
Total	<u>\$ 84,315</u>	<u>\$ 669</u>	<u>\$ 84,984</u>

- (1) Contingent rent of \$0.7 million related to theater systems under hybrid sales arrangements and \$0.9 million related to theater systems under sales arrangements was recognized in the Company's transition adjustment.
- (2) Variable consideration of \$1.6 million relating to theater systems recognized as sales or hybrid sales was recognized as part of the System Obligation in the quarter and the fixed consideration recognized for theater systems installed under hybrid sales arrangements was reclassified from Joint revenue sharing arrangement – fixed fees as hybrid sales are no longer considered part of the Joint revenue sharing arrangement segment.
- (3) Finance income of \$0.1 million was recognized on the future consideration related to contracts.
- (4) Fixed consideration of \$1.2 million related to the recognition of theater systems under hybrid sales arrangements was reclassified to Sales and Sales-type leases.

[Table of Contents](#)

Upon adoption of ASC Topic 606 the Company has evaluated its revenue streams by reportable segment and scoped out lease arrangements in accordance with the standard. The following table presents a breakdown of the Company's revenues for the three months ended March 31, 2018, whereby fixed and variable consideration are subject to the new standard:

	Subject to the New Revenue Recognition Standard		Subject to the Lease Standard	Total
	Fixed consideration	Variable consideration	Lease arrangements	
Network business				
IMAX DMR	\$ —	\$ 27,051	\$ —	\$ 27,051
Joint revenue sharing arrangements – contingent rent	—	—	17,861	17,861
IMAX systems – contingent rent	—	—	—	—
	—	27,051	17,861	44,912
Theater business				
IMAX systems				
Sales and sales-type leases	15,949	2,189	—	18,138
Ongoing fees and finance income	2,730	—	—	2,730
Joint revenue sharing arrangements – fixed fees	—	—	—	—
Theater system maintenance	12,712	—	—	12,712
Other theater	1,377	—	—	1,377
	32,768	2,189	—	34,957
New business	—	608	—	608
Other				
Film post-production	3,163	—	—	3,163
Film distribution	—	571	—	571
Other	50	723	—	773
	3,213	1,294	—	4,507
Total	\$ 35,981	\$ 31,142	\$ 17,861	\$ 84,984

The following table presents the impact from the adoption of ASC Topic 606 on the Company's assets and liabilities in the condensed consolidated balance sheet:

	Balance at December 31, 2017	ASC Topic 606 Adjustments	Balance at January 1, 2018
Assets			
Other Assets	\$ 26,757	\$ 34,384	\$ 61,141
Deferred income taxes	30,708	(6,436)	24,272
Shareholders' equity			
Accumulated deficit	(87,592)	27,571	(60,021)
Non-controlling interests	74,511	377	74,888

As it is the first quarter after transition, the Company has not experienced any significant true-up of its transition amounts.

The following describes the Company's updated revenue recognition policy to reflect the adoption of ASC Topic 606:

Contracts with Multiple Performance Obligations

The Company's revenue arrangements with certain customers may involve performance obligations consisting of the delivery of a theater system (projector, sound system, screen system and, if applicable, 3D glasses cleaning machine); services associated with the theater system including theater design support, supervision of installation, and projectionist training; a license to use the IMAX brand; 3D glasses; maintenance and extended warranty services; and licensing of films. The Company evaluates all of the performance obligations in an arrangement to determine which are considered distinct, either individually or in a group, for accounting purposes and which of the deliverables represent separate units of accounting based on the applicable accounting guidance in the Leases Topic of the FASB ASC; the Guarantees Topic of the FASB ASC; and the Revenue Recognition Topic of the FASB. If separate units of accounting are either required under the relevant accounting standards or determined to be applicable under the Revenue Recognition Topic, the total consideration received or receivable in the arrangement is allocated based on the applicable guidance in the above noted standards.

Theater Systems

The Company has identified the projection system, sound system, screen system and, if applicable, 3D glasses cleaning machine, theater design support, supervision of installation, projectionist training and the use of the IMAX brand to be, as a group, a distinct performance obligation, and a single unit of accounting (the "System Obligation"). When an arrangement does not include all the performance obligations of a System Obligation, the performance obligations of the System Obligation included in the arrangement are considered by the Company to be a grouped distinct performance obligation and a single unit of accounting. The Company is not responsible for the physical installation of the equipment in the customer's facility; however, the Company supervises the installation by the customer. The customer has the right to use the IMAX brand from the date the Company and the customer enter into an arrangement.

The Company's System Obligation arrangements involve either a lease or a sale of the theater system. Consideration for the System Obligation, other than for those delivered pursuant to joint revenue sharing arrangements, consist of upfront or initial payments made before and after the final installation of the theater system equipment and ongoing payments throughout the term of the lease or over a period of time, as specified in the arrangement. The ongoing payments are the greater of an annual fixed minimum amount or a certain percentage of the theater box-office. Amounts received in excess of the annual fixed minimum amounts are considered contingent payments. The Company's arrangements are non-cancellable, unless the Company fails to perform its obligations. In the absence of a material default by the Company, there is no right to any remedy for the customer under the Company's arrangements. If a material default by the Company exists, the customer has the right to terminate the arrangement and seek a refund only if the customer provides notice to the Company of a material default and only if the Company does not cure the default within a specified period.

Consideration is allocated to each unit of accounting based on the unit's relative selling prices. The Company uses vender-specific objective evidence of selling price (VSOE) when the Company sells the deliverable separately and is the price actually charged by the Company for that deliverable. VSOE is established for the Company's System Obligation, maintenance and extended warranty services and film license arrangements. The Company uses a best estimate of selling price (BESP) for units of accounting that do not have VSOE or third-party evidence of selling price. The Company determines BESP for a deliverable by considering multiple factors including the Company's historical pricing practices, product class, market competition and geography.

Sales Arrangements

For arrangements qualifying as sales, the revenue allocated to the System Obligation is recognized in accordance with the Revenue Recognition Topic of the FASB ASC, when all of the following conditions signifying transfer of control have been met: (i) the projector, sound system and screen system have been installed and are in full working condition, (ii) the 3D glasses cleaning machine, if applicable, has been delivered, (iii) projectionist training has been completed and (iv) the earlier of (a) receipt of written customer acceptance certifying the completion of installation and run-in testing of the equipment and the completion of projectionist training or (b) public opening of the theater, provided there is persuasive evidence of an arrangement, the price is fixed or determinable and collectability is reasonably assured.

The initial revenue recognized consists of the initial payments received and the present value of any future initial payments, fixed minimum ongoing payments and an estimate of future variable consideration (future CPI and additional payments in excess of the minimums in the case of full sale arrangements or a percentage of ongoing box office in the case of hybrid sales arrangements) that have been attributed to this unit of accounting.

[Table of Contents](#)

The Company has also agreed, on occasion, to sell equipment under lease or at the end of a lease term. Consideration agreed to for these lease buyouts is included in revenues from equipment and product sales, when persuasive evidence of an arrangement exists, the fees are fixed or determinable, collectability is reasonably assured and control of the theater system passes from the Company to the customer.

Taxes assessed by governmental authorities that are both imposed on and concurrent with the specific revenue-producing transactions and collected by the Company have been excluded from the measurement of the transaction prices discussed above.

Lease Arrangements

The Company uses the Leases Topic of FASB ASC to evaluate whether an arrangement is a lease within the scope of the accounting standard. Transactions accounted for under the Leases Topic of FASB ASC are not within the scope of Topic 606. Arrangements not within the scope of the accounting standard are accounted for either as a sales or services arrangement, as applicable.

For lease arrangements, the Company determines the classification of the lease in accordance with the Lease Topic of FASB ASC. A lease arrangement that transfers substantially all of the benefits and risks incident to ownership of the equipment is classified as a sales-type lease based on the criteria established by the accounting standard; otherwise the lease is classified as an operating lease. Prior to commencement of the lease term for the equipment, the Company may modify certain payment terms or make concessions. If these circumstances occur, the Company reassesses the classification of the lease based on the modified terms and conditions.

For sales-type leases, the revenue allocated to the System Obligation is recognized when the lease term commences, which the Company deems to be when all of the following conditions have been met: (i) the projector, sound system and screen system have been installed and are in full working condition; (ii) the 3D glasses cleaning machine, if applicable, has been delivered; (iii) projectionist training has been completed; and (iv) the earlier of (a) receipt of the written customer acceptance certifying the completion of installation and run-in testing of the equipment and the completion of projectionist training or (b) public opening of the theater, provided collectability is reasonably assured.

The initial revenue recognized for sales-type leases consists of the initial payments received and the present value of future initial payments and fixed minimum ongoing payments computed at the interest rate implicit in the lease. Contingent payments in excess of the fixed minimum payments are recognized when reported by theater operators, provided collectability is reasonably assured.

For operating leases, initial payments and fixed minimum ongoing payments are recognized as revenue on a straight-line basis over the lease term. For operating leases, the lease term is considered to commence when all of the following conditions have been met: (i) the projector, sound system and screen system have been installed and in full working condition; (ii) the 3D glasses cleaning machine, if applicable, has been delivered; (iii) projectionist training has been completed; and (iv) the earlier of (a) receipt of written customer acceptance certifying the completion of installation and run-in testing of the equipment and the completion of projectionist training or (b) public opening of the theater. Contingent payments in excess of fixed minimum ongoing payments are recognized as revenue when reported by theater operators, provided collectability is reasonably assured.

Revenues from joint revenue sharing arrangements with upfront payments that qualify for classification as sales-type leases are recognized in accordance with the sales and sales-type lease criteria discussed above. Contingent revenues from joint revenue sharing arrangements are recognized as box-office results and concessions revenues are reported by the theater operator, provided collectability is reasonably assured.

Finance Income

Finance income is recognized over the term of the sales-type lease or financed sales receivable, provided collectability is reasonably assured. Finance income recognition ceases when the Company determines that the associated receivable is not collectible.

Finance income is suspended when the Company identifies a theater that is delinquent, non-responsive or not negotiating in good faith with the Company. Once the collectability issues are resolved the Company will resume recognition of finance income.

Improvements and Modifications

Improvements and modifications to the theater system after installation are treated as separate revenue transactions, if and when the Company is requested to perform these services. Revenue is recognized for these services when the performance of the services has been completed, provided there is persuasive evidence of an arrangement, the fee is fixed or determinable and collectability is reasonably assured.

Cost of Equipment and Product Sales

Theater systems and other equipment subject to sales-type leases and sales arrangements includes the cost of the equipment and costs related to project management, design, delivery and installation supervision services as applicable. The costs related to theater systems under sales and sales-type lease arrangements are relieved from inventory to costs and expenses applicable to revenues-equipment and product sales when revenue recognition criteria are met. In addition, the Company defers direct selling costs such as sales commissions and other amounts related to these contracts until the related revenue is recognized. The Company may have warranty obligations at or after the time revenue is recognized which require replacement of certain parts that do not affect the functionality of the theater system or services. The costs for warranty obligations for known issues are accrued as charges to costs and expenses applicable to revenues-equipment and product sales at the time revenue is recognized based on the Company's past historical experience and cost estimates.

Cost of Rentals

For theater systems and other equipment subject to an operating lease or placed in a theater operators' venue under a joint revenue sharing arrangement, the cost of equipment and those costs that result directly from and are essential to the arrangement, is included within property, plant and equipment. Depreciation and impairment losses, if any, are included in cost of rentals based on the accounting policy set out in note 2(g) of the Company's Form 10-K. Under the new standard, commissions continue to be deferred and recognized as costs and expenses applicable to revenues-rentals in the month they are earned, which is typically the month of installation.

Terminations, Consensual Buyouts and Concessions

The Company enters into theater system arrangements with customers that contain customer payment obligations prior to the scheduled installation of the theater system. During the period of time between signing and the installation of the theater system, which may extend several years, certain customers may be unable to, or may elect not to, proceed with the theater system installation for a number of reasons including business considerations, or the inability to obtain certain consents, approvals or financing. Once the determination is made that the customer will not proceed with installation, the arrangement may be terminated under the default provisions of the arrangement or by mutual agreement between the Company and the customer (a "consensual buyout"). Terminations by default are situations when a customer does not meet the payment obligations under an arrangement and the Company retains the amounts paid by the customer. Under a consensual buyout, the Company and the customer agree, in writing, to a settlement and to release each other of any further obligations under the arrangement or an arbitrated settlement is reached. Any initial payments retained or additional payments received by the Company are recognized as revenue when the settlement arrangements are executed and the cash is received, respectively. These termination and consensual buyout amounts are recognized in Other revenues.

In addition, the Company could agree with customers to convert their obligations for other theater system configurations that have not yet been installed to arrangements to acquire or lease the IMAX digital theater system. The Company considers these situations to be a termination of the previous arrangement and origination of a new arrangement for the IMAX digital theater system. For all arrangements entered into or modified prior to the date of adoption of the amended FASB ASC 605-25, the Company continues to defer an amount of any initial fees received from the customer such that the aggregate of the fees deferred and the net present value of the future fixed initial and ongoing payments to be received from the customer equals the selling price of the IMAX digital theater system to be leased or acquired by the customer. Any residual portion of the initial fees received from the customer for the terminated theater system is recorded in other revenues at the time when the obligation for the original theater system is terminated and the new theater system arrangement is signed. Under the amended FASB ASC 605-25, for all arrangements entered into or materially modified after the date of adoption, the total arrangement consideration to be received is allocated on a relative selling price basis to the digital upgrade and the termination of the previous theater system. The arrangement consideration allocated to the termination of the existing arrangement is recorded in Other revenues at the time when the obligation for the original theater system is terminated and the new theater system arrangement is signed.

The Company may offer certain incentives to customers to complete theater system transactions including payment concessions or free services and products such as film licenses or 3D glasses. Reductions in, and deferral of, payments are taken into account in determining the sales price either by a direct reduction in the sales price or a reduction of payments to be discounted in accordance with

[Table of Contents](#)

the Leases or Interests Topic of the FASB ASC. Free products and services are accounted for as separate units of accounting. Other consideration given by the Company to customers are accounted for in accordance with the Revenue Recognition Topic of the FASB ASC.

Maintenance and Extended Warranty Services

Maintenance and extended warranty services may be provided under a multiple element arrangement or as a separately priced contract. Revenues related to these services are deferred and recognized on a straight-line basis over the contract period and are recognized in Services revenues. Maintenance and extended warranty services includes maintenance of the customer's equipment and replacement parts. Under certain maintenance arrangements, maintenance services may include additional training services to the customer's technicians. All costs associated with this maintenance and extended warranty program are expensed as incurred. A loss on maintenance and extended warranty services is recognized if the expected cost of providing the services under the contracts exceeds the related deferred revenue. As the maintenance services are a stand ready obligation with the cost of providing the service expected to increase throughout the term, revenue is recognized over the term of the arrangement such that increased amounts are recognized in later periods.

Film Production and IMAX DMR Services

In certain film arrangements, the Company produces a film financed by third parties whereby the third party retains the copyright and the Company obtains exclusive distribution rights. Under these arrangements, the Company is entitled to receive a fixed fee or to retain as a fee the excess of funding over cost of production (the "production fee"). The third parties receive a portion of the revenues received by the Company from distributing the film, which is charged to costs and expenses applicable to revenues-services. The production fees are deferred, and recognized as a reduction in the cost of the film based on the ratio of the Company's distribution revenues recognized in the current period to the ultimate distribution revenues expected from the film. Film exploitation costs, including advertising and marketing are recorded in costs and expenses applicable to revenues-services as incurred.

Revenue from film production services where the Company does not hold the associated distribution rights are recognized in Services revenues when performance of the contractual service is complete, provided there is persuasive evidence of an agreement, the fee is fixed or determinable and collectability is reasonably assured.

Revenues from digitally re-mastering (IMAX DMR) films where third parties own or hold the copyrights and the rights to distribute the film are derived in the form of processing fees for the application of the Company's patented processes calculated as a percentage of box-office receipts generated from the re-mastered films. Since these fees are subject to the sales-based royalty exception, they are recognized as Services revenues when box-office receipts are reported by the third party that owns or holds the related film rights, provided collectability is reasonably assured.

Losses on film production and IMAX DMR services are recognized as costs and expenses applicable to revenues-services in the period when it is determined that the Company's estimate of total revenues to be realized by the Company will not exceed estimated total production costs to be expended on the film production and the cost of IMAX DMR services.

Film Distribution

Revenue from the flat-fee licensing of films whose distribution rights are owned by the Company is recognized in Services revenues when persuasive evidence of a licensing arrangement exists, the film has been completed and delivered, the license period has begun, the fee is fixed or determinable and collectability is reasonably assured. When license fees are based on a percentage of box-office receipts, the revenue is subject to the sales-based royalty exception and is recognized when box-office receipts are reported by exhibitors, provided collectability is reasonably assured. Film exploitation costs, including advertising and marketing, are recorded in costs and expenses applicable to revenues-services as incurred.

Film Post-Production Services

Revenues from post-production film services are recognized in Services revenues when performance of the contracted services is complete provided there is persuasive evidence of an arrangement, the fee is fixed or determinable and collectability is reasonably assured.

[Table of Contents](#)

Other

The Company recognizes revenue in Services revenues from its owned and operated theaters resulting from box-office ticket and concession sales as tickets are sold, films are shown and upon the sale of various concessions. The sales are cash or credit card transactions with theater goers based on fixed prices per seat or per concession item.

In addition, the Company enters into commercial arrangements with third party theater owners resulting in the sharing of profits and losses which are recognized in Services revenues when reported by such theaters. The Company also provides management services to certain theaters and recognizes revenue over the term of such services.

Revenues on camera rentals are recognized in Rental revenues over the rental period.

Revenue from the sale of 3D glasses is recognized in Equipment and product sales revenue when the 3D glasses have been delivered to the customer.

Other service revenues are recognized in Service revenues when the performance of contracted services is complete.

4. Financing Receivables

Financing receivables, consisting of net investment in sales-type leases and receivables from financed sales of theater systems are as follows:

	March 31, 2018	December 31, 2017
Gross minimum lease payments receivable	\$ 8,447	\$ 8,537
Unearned finance income	(1,110)	(1,147)
Minimum lease payments receivable	7,337	7,390
Accumulated allowance for uncollectible amounts	(155)	(155)
Net investment in leases	7,182	7,235
Gross financed sales receivables	162,532	162,522
Unearned finance income	(39,018)	(39,341)
Financed sales receivables	123,514	123,181
Accumulated allowance for uncollectible amounts	(922)	(922)
Net financed sales receivables	122,592	122,259
Total financing receivables	<u>\$129,774</u>	<u>\$ 129,494</u>
Net financed sales receivables due within one year	\$ 25,539	\$ 25,455
Net financed sales receivables due after one year	\$ 97,053	\$ 96,804

As at March 31, 2018, the financed sale receivables had a weighted average effective interest rate of 9.1% (December 31, 2017 — 9.1%).

5. Inventories

	March 31, 2018	December 31, 2017
Raw materials	\$ 23,421	\$ 21,206
Work-in-process	3,896	2,601
Finished goods	1,779	6,981
	<u>\$ 29,096</u>	<u>\$ 30,788</u>

At March 31, 2018, finished goods inventory for which title had passed to the customer and revenue was deferred amounted to \$3.3 million (December 31, 2017 — \$4.9 million).

There were no write-downs for excess and obsolete inventory based upon current estimates of net realizable value considering future events and conditions, during the three months ended March 31, 2018 and 2017.

6. Property Plant and Equipment

	As at March 31, 2018		
	Cost	Accumulated Depreciation	Net Book Value
Equipment leased or held for use			
Theater system components	\$268,940	\$ 109,948	\$158,992
Camera equipment	5,757	4,079	1,678
	<u>274,697</u>	<u>114,027</u>	<u>160,670</u>
Assets under construction	25,187	—	25,187
Other property, plant and equipment			
Land	8,203	—	8,203
Buildings	74,859	18,005	56,854
Office and production equipment	44,556	23,604	20,952
Leasehold improvements	11,064	3,952	7,112
	<u>138,682</u>	<u>45,561</u>	<u>93,121</u>
	<u>\$438,566</u>	<u>\$ 159,588</u>	<u>\$278,978</u>
	As at December 31, 2017		
	Cost	Accumulated Depreciation	Net Book Value
Equipment leased or held for use			
Theater system components	\$264,259	\$ 103,922	\$160,337
Camera equipment	5,757	3,939	1,818
	<u>270,016</u>	<u>107,861</u>	<u>162,155</u>
Assets under construction	23,398	—	23,398
Other property, plant and equipment			
Land	8,203	—	8,203
Buildings	74,478	17,364	57,114
Office and production equipment	40,442	22,164	18,278
Leasehold improvements	10,974	3,341	7,633
	<u>134,097</u>	<u>42,869</u>	<u>91,228</u>
	<u>\$427,511</u>	<u>\$ 150,730</u>	<u>\$276,781</u>

[Table of Contents](#)

The Company recognized asset impairment charges of \$0.5 million in the three months ended March 31, 2018 (2017 — \$0.4 million) against property, plant and equipment after an assessment of the carrying value of certain assets in light of their future expected cash flows.

7. Other Intangible Assets

	As at March 31, 2018		
	Cost	Accumulated Amortization	Net Book Value
Patents and trademarks	\$12,391	\$ 7,914	\$ 4,477
Licenses and intellectual property	21,168	7,822	13,346
Other	19,885	7,175	12,710
	<u>\$53,444</u>	<u>\$ 22,911</u>	<u>\$30,533</u>

	As at December 31, 2017		
	Cost	Accumulated Amortization	Net Book Value
Patents and trademarks	\$12,184	\$ 7,710	\$ 4,474
Licenses and intellectual property	21,471	7,800	13,671
Other	19,529	6,463	13,066
	<u>\$53,184</u>	<u>\$ 21,973</u>	<u>\$31,211</u>

Other intangible assets of \$19.9 million are comprised mainly of the Company's investment in an enterprise resource planning system. Fully amortized other intangible assets of \$5.9 million are still in use by the Company.

During the three months ended March 31, 2018, the Company acquired \$0.7 million in other intangible assets. The weighted average amortization period for these additions was 10 years.

During the three months ended March 31, 2018, the Company incurred costs of less than \$0.1 million to renew or extend the term of acquired other intangible assets which were recorded in selling, general and administrative expenses (2017 – \$0.1 million).

As at March 31, 2018, estimated amortization expense for each of the years ended December 31, are as follows:

2018 (nine months remaining)	\$3,653
2019	4,871
2020	4,871
2021	4,871
2022	4,871

8. Credit Facility and Playa Vista Loan

The Company maintains a senior secured credit facility (the “Credit Facility”) with a maximum borrowing capacity of \$200.0 million and a scheduled maturity of March 3, 2020. The Credit Facility is collateralized by a first priority security interest in substantially all of the present and future assets of the Company and the Guarantors. Certain of the Company’s subsidiaries serve as guarantors (the “Guarantors”) of the Company’s obligations under the Credit Facility.

The terms of the Credit Facility are set forth in the Fourth Amended and Restated Credit Agreement (as amended, the “Credit Agreement”), dated March 3, 2015, among the Company, the Guarantors, the lenders named therein, Wells Fargo Bank, National Association (“Wells Fargo”), as agent and issuing lender and Wells Fargo Securities, LLC, as Sole Lead Arranger and Sole Bookrunner and in various collateral and security documents entered into by the Company and the Guarantors.

The Company was in compliance with all of its requirements at March 31, 2018.

Total amounts drawn and available under the Credit Facility at March 31, 2018 were \$nil and \$200.0 million, respectively (December 31, 2017 — \$nil and \$200.0 million, respectively).

As at March 31, 2018, the Company did not have any advance payment guarantees outstanding (December 31, 2017 — \$nil), under the Credit Facility.

Playa Vista Financing

In 2014, IMAX PV Development Inc., a wholly-owned subsidiary of the Company (“PV Borrower”), entered into a loan agreement with Wells Fargo to principally fund the costs of development and construction of the Company’s new West Coast headquarters, located in the Playa Vista neighborhood of Los Angeles, California (the “Playa Vista Loan”).

The Playa Vista Loan was fully drawn at \$30.0 million and bears interest at a variable rate per annum equal to 2.0% above the 30-day LIBOR rate. PV Borrower is required to make monthly payments of combined principal and interest over a 10-year term with a lump sum payment at the end of year 10. The Playa Vista Loan is being amortized over 15 years. The Playa Vista Loan will be fully due and payable on October 19, 2025 (the “Maturity Date”), and may be prepaid at any time without premium, but with all accrued interest and other applicable payments.

The Playa Vista Loan is secured by a deed of trust from PV Borrower in favor of Wells Fargo and other documents evidencing and securing the loan, granting a first lien on and security interest in the Playa Vista property and the Playa Vista Project, including all improvements to be constructed thereon. The Company had also guaranteed the Playa Vista Loan.

The Loan Documents contain affirmative, negative and financial covenants (including compliance with the financial covenants of the Company’s outstanding Credit Facility), representations, warranties, borrowing conditions, and events of default customary for development projects such as the Playa Vista Project.

Bank indebtedness includes the following:

	March 31, 2018	December 31, 2017
Playa Vista Loan	\$ 25,167	\$ 25,667
Deferred charges on debt financing	(300)	(310)
	<u>\$ 24,867</u>	<u>\$ 25,357</u>

Total amounts drawn under the loan at March 31, 2018 was \$25.2 million (December 31, 2017 — \$25.7 million). The effective interest rate for the three months ended March 31, 2018 was 3.70% (March 31, 2017 — 2.85%).

[Table of Contents](#)

In accordance with the loan agreement, the Company is obligated to make payments on the principal of the loan as follows:

2018 (nine months remaining)	\$ 1,500
2019	2,000
2020	2,000
2021	2,000
2022	2,000
Thereafter	15,667
	<u>\$25,167</u>

Wells Fargo Foreign Exchange Facility

Within the Credit Facility, the Company is able to purchase foreign currency forward contracts and/or other swap arrangements. There is no settlement risk on its foreign currency forward contracts at March 31, 2018, as the fair value exceeded the notional value of the forward contracts. As at March 31, 2018, the Company has \$35.0 million in notional value of such arrangements outstanding.

Bank of Montreal Facility

As at March 31, 2018, the Company has available a \$10.0 million facility (December 31, 2017 — \$10.0 million) with the Bank of Montreal for use solely in conjunction with the issuance of performance guarantees and letters of credit fully insured by Export Development Canada (the “Bank of Montreal Facility”). As at March 31, 2018, the Company has outstanding letters of credit and advance payment guarantees outstanding of \$0.1 million (December 31, 2017 — \$nil), under the Bank of Montreal Facility.

9. Commitments, Contingencies and Guarantees

Commitments

In the ordinary course of business, the Company enters into contractual agreements with third parties that include non-cancelable payment obligations, for which it is liable in future periods. These arrangements can include terms binding the Company to minimum payments and/or penalties if it terminates the agreement for any reason other than an event of default as described by the agreement.

The Company has a minimum commitment of \$2.7 million toward the development, production, post-production and marketing related to certain film and new content initiatives. As of March 31, 2018, the Company has spent \$1.3 million, and expects to spend \$1.4 million during the remainder of the year.

Contingencies and guarantees

The Company is involved in lawsuits, claims, and proceedings, including those identified below, which arise in the ordinary course of business. In accordance with the Contingencies Topic of the FASB ASC, the Company will make a provision for a liability when it is both probable that a loss has been incurred and the amount of the loss can be reasonably estimated. The Company believes it has adequate provisions for any such matters. The Company reviews these provisions in conjunction with any related provisions on assets related to the claims at least quarterly and adjusts these provisions to reflect the impacts of negotiations, settlements, rulings, advice of legal counsel and other pertinent information related to the case. Should developments in any of these matters outlined below cause a change in the Company’s determination as to an unfavorable outcome and result in the need to recognize a material provision, or, should any of these matters result in a final adverse judgment or be settled for significant amounts, they could have a material adverse effect on the Company’s results of operations, cash flows, and financial position in the period or periods in which such a change in determination, settlement or judgment occurs.

The Company expenses legal costs relating to its lawsuits, claims and proceedings as incurred.

(a) On May 15, 2006, the Company initiated arbitration against Three-Dimensional Media Group, Ltd. (“3DMG”) before the International Centre for Dispute Resolution in New York (the “ICDR”), alleging breaches of the license and consulting agreements between the Company and 3DMG. On June 15, 2006, 3DMG filed an answer denying any breaches and asserting counterclaims that the Company breached the parties’ license agreement. On June 21, 2007, the ICDR unanimously denied 3DMG’s Motion for Summary Judgment filed on April 11, 2007 concerning the Company’s claims and 3DMG’s counterclaims. The proceeding was suspended on

May 4, 2009 due to failure of 3DMG to pay fees associated with the proceeding. The proceeding was further suspended on October 11, 2010 pending resolution of re-examination proceedings involving one of 3DMG's patents. Following a status conference on April 27, 2016 before the ICDR, the ICDR granted 3DMG leave to amend its answer and counterclaims, and subsequently lifted the stay in this matter. In its amended counterclaims, 3DMG seeks damages for alleged unpaid royalties, damages and other fees under the license and consulting agreements, and the Panel also has permitted 3DMG to advance new damage theories. The ICDR held the first phase of a final hearing during the week of July 10, 2017, and the second phase of the hearing occurred during the week of October 16, 2017. The parties submitted final, post-hearing briefs in December 2017, and the Panel held closing oral arguments in March 2018. The Company believes that the amount of loss suffered in connection with the amended counterclaims would not have a material impact on the financial position or results of operations of the Company, although no assurance can be given with respect to the ultimate outcome of the arbitration. The minimum amount in the range has been used to measure the amount to be accrued for this loss contingency in accordance with FASB ASC Topic 450.

(b) In January 2004, the Company and IMAX Theatre Services Ltd., a subsidiary of the Company, commenced an arbitration seeking damages before the International Court of Arbitration of the International Chamber of Commerce (the "ICC") with respect to the breach by Electronic Media Limited ("EML") of its December 2000 agreement with the Company. In June 2004, the Company commenced a related arbitration before the ICC against EML's affiliate, E-City Entertainment (I) PVT Limited ("E-City"). On March 27, 2008, the arbitration panel issued a final award in favor of the Company in the amount of \$11.3 million, consisting of past and future rents owed to the Company, plus interest and costs, as well as an additional \$2,512 each day in interest from October 1, 2007 until the date the award is paid. In July 2008, E-City commenced a proceeding in Mumbai, India seeking an order that the ICC award may not be recognized in India and on June 10, 2013, the Bombay High Court ruled that it had jurisdiction over the proceeding filed by E-City. The Company appealed that ruling to the Supreme Court of India, and on March 10, 2017, the Supreme Court set aside the Bombay High Court's judgement and dismissed E-City's petition. On March 29, 2017, the Company filed an Execution Application in the Bombay High Court seeking to enforce the ICC award against E-City and several related parties. That matter is currently pending. The Company has also taken steps to enforce the ICC final award outside of India. In December 2011, the Ontario Superior Court of Justice issued an order recognizing the final award and requiring E-City to pay the Company \$30,000 to cover the costs of the application, and in October 2015, the New York Supreme Court recognized the Canadian judgment and entered it as a New York judgment. The Company intends to continue pursuing its rights and seeking to enforce the award, although no assurances can be given with respect to the ultimate outcome.

(c) In March 2013, IMAX (Shanghai) Multimedia Technology Co., Ltd. ("IMAX Shanghai"), the Company's majority-owned subsidiary in China, received notice from the Shanghai office of the General Administration of Customs ("Customs Authority") that it had been selected for a customs audit (the "Audit"). In the course of the Audit, the Customs Authority discovered the underpayment by IMAX Shanghai of the freight and insurance portion of the customs duties and taxes applicable to the importation of certain IMAX theater systems during the period from October 2011 through March 2013. Though IMAX Shanghai's importation agent accepted responsibility for the error giving rise to the underpayment, the matter was transferred first to the Anti-Smuggling Bureau (the "ASB") of the Customs Authority and then to the Third Division of Shanghai People's Procuratorate for further review. During the year ended December 31, 2017, at the request of the ASB, IMAX Shanghai paid approximately \$0.15 million to the ASB to satisfy the amount owing as a result of the underpayment. Given that the amount of the underpayment exceeds RMB 200,000 (the applicable ASB threshold), the Company has been advised that the matter may be treated as a criminal rather than as an administrative matter. During the year ended December 31, 2017, IMAX Shanghai recorded an estimate of \$0.3 million in respect of fines that it believes are likely to result from the matter. IMAX Shanghai has been advised that the range of potential penalties is between three and five times the underpayment depending on whether the matter is assessed as criminal or administrative; however, the actual amount of any fines or other penalties remains unknown and the Company cautions that these actual fines or other penalties maybe be greater or less than the amount accrued or the expected range.

(d) On November 11, 2013, Giencourt Investments, S.A. ("Giencourt") initiated arbitration before the International Centre for Dispute Resolution in Miami, Florida, based on alleged breaches by the Company of its theater agreement and related license agreement with Giencourt. An arbitration hearing for witness testimony was held during the week of December 14, 2015. At the hearing, Giencourt's expert identified monetary damages of up to approximately \$10.4 million, which Giencourt sought to recover from the Company. The Company asserted a counterclaim against Giencourt for breach of contract and sought to recover lost profits in excess of \$24.0 million under the agreements. Subsequently, in December 2015, Giencourt made a motion to the panel seeking to enforce a purported settlement of the matter based on negotiations between Giencourt and the Company. The panel held a final hearing with closing arguments in October 2016. On February 7, 2017, the panel issued a Partial Final Award and on July 21, 2017, the panel issued a Final Award (collectively, the "Award"), which held that the parties had reached a binding settlement, and therefore the panel did not reach the merits of the dispute. The Company strongly disputes that discussions about a potential resolution of this matter amounted to

an enforceable settlement. In October 2017, the Company filed a petition to vacate the arbitration award in the United States Court for the Southern District of Florida on various grounds, including that the panel exceeded its jurisdiction. The petition is still pending. At this time, the Company is unable to determine the amounts that it may owe pursuant to the Award, or the timing of any such payments, and therefore no assurances can be given with respect to the ultimate outcome of the matter.

(e) In addition to the matters described above, the Company is currently involved in other legal proceedings or governmental inquiries which, in the opinion of the Company's management, will not materially affect the Company's financial position or future operating results, although no assurance can be given with respect to the ultimate outcome of any such proceedings.

(f) In the normal course of business, the Company enters into agreements that may contain features that meet the definition of a guarantee. The Guarantees Topic of the FASB ASC defines a guarantee to be a contract (including an indemnity) that contingently requires the Company to make payments (either in cash, financial instruments, other assets, shares of its stock or provision of services) to a third party based on (a) changes in an underlying interest rate, foreign exchange rate, equity or commodity instrument, index or other variable, that is related to an asset, a liability or an equity security of the counterparty, (b) failure of another party to perform under an obligating agreement or (c) failure of another third party to pay its indebtedness when due.

Financial Guarantees

The Company has provided no significant financial guarantees to third parties.

Product Warranties

The Company's accrual for product warranties, that was recorded as part of accrued and other liabilities in the condensed consolidated balance sheets was \$0.1 million and \$0.1 million at March 31, 2018 and December 31, 2017, respectively.

Director/Officer Indemnifications

The Company's General By-law contains an indemnification of its directors/officers, former directors/officers and persons who have acted at its request to be a director/officer of an entity in which the Company is a shareholder or creditor, to indemnify them, to the extent permitted by the *Canada Business Corporations Act*, against expenses (including legal fees), judgments, fines and any amounts actually and reasonably incurred by them in connection with any action, suit or proceeding in which the directors and/or officers are sued as a result of their service, if they acted honestly and in good faith with a view to the best interests of the Company. The nature of the indemnification prevents the Company from making a reasonable estimate of the maximum potential amount it could be required to pay to counterparties. The Company has purchased directors' and officers' liability insurance. No amount has been accrued in the condensed consolidated balance sheets as at March 31, 2018 and December 31, 2017, with respect to this indemnity.

Other Indemnification Agreements

In the normal course of the Company's operations, the Company provides indemnifications to counterparties in transactions such as: theater system lease and sale agreements and the supervision of installation or servicing of the theater systems; film production, exhibition and distribution agreements; real property lease agreements; and employment agreements. These indemnification agreements require the Company to compensate the counterparties for costs incurred as a result of litigation claims that may be suffered by the counterparty as a consequence of the transaction or the Company's breach or non-performance under these agreements. While the terms of these indemnification agreements vary based upon the contract, they normally extend for the life of the agreements. A small number of agreements do not provide for any limit on the maximum potential amount of indemnification; however, virtually all of the Company's system lease and sale agreements limit such maximum potential liability to the purchase price of the system. The fact that the maximum potential amount of indemnification required by the Company is not specified in some cases prevents the Company from making a reasonable estimate of the maximum potential amount it could be required to pay to counterparties. Historically, the Company has not made any significant payments under such indemnifications and no amounts have been accrued in the condensed consolidated financial statements with respect to the contingent aspect of these indemnities.

10. Condensed Consolidated Statements of Operations Supplemental Information

(a) Selling Expenses

The Company defers direct selling costs such as sales commissions and other amounts related to its sale and sales-type lease arrangements until the related revenue is recognized. These costs and direct advertising and marketing, included in costs and expenses applicable to revenues-equipment and product sales, totaled \$0.7 million for the three months ended March 31, 2018 (2017 — \$0.4 million).

Film exploitation costs, including advertising and marketing, totaled \$5.3 million for the three months ended March 31, 2018 (2017 — \$2.4 million), and are recorded in costs and expenses applicable to revenues-services as incurred.

Commissions are recognized as costs and expenses applicable to revenues-rentals in the month they are earned. These costs totaled less than \$0.1 million for the three months ended March 31, 2018 (2017 — \$0.1 million). Direct advertising and marketing costs for each theater are charged to costs and expenses applicable to revenues-rentals as incurred. These costs totaled an expense of \$0.1 million for the three months ended March 31, 2018 (2017 — \$0.3 million).

(b) Foreign Exchange

Included in selling, general and administrative expenses for the three months ended March 31, 2018 is a loss of \$0.1 million (2017 — loss of less than \$0.1 million), for net foreign exchange gains/losses related to the translation of foreign currency denominated monetary assets and liabilities. See note 16(d) for additional information.

(c) Collaborative Arrangements

Joint Revenue Sharing Arrangements

In a joint revenue sharing arrangement, the Company receives a portion of a theater's box office and concession revenues, and in some cases a small upfront or initial payment, in exchange for placing a theater system at the theater operator's venue. Under joint revenue sharing arrangements, the customer has the ability and the right to operate the hardware components or direct others to operate them in a manner determined by the customer. The Company's joint revenue sharing arrangements are typically non-cancellable for 10 years or longer with renewal provisions. Title to equipment under joint revenue sharing arrangements generally does not transfer to the customer. The Company's joint revenue sharing arrangements do not contain a guarantee of residual value at the end of the term. The customer is required to pay for executory costs such as insurance and taxes and is required to pay the Company for maintenance and extended warranty throughout the term. The customer is responsible for obtaining insurance coverage for the theater systems commencing on the date specified in the arrangement's shipping terms and ending on the date the theater systems are delivered back to the Company.

The Company has signed joint revenue sharing agreements with 42 exhibitors for a total of 1,069 theater systems, of which 718 theaters were operating as at March 31, 2018, the terms of which are similar in nature, rights and obligations. The accounting policy for the Company's joint revenue sharing arrangements is disclosed in note 3.

Amounts attributable to transactions arising between the Company and its customers under joint revenue sharing arrangements are included in Equipment and Product Sales and Rentals revenue and for the three months ended March 31, 2018 amounted to \$17.9 million (2017 — \$15.7 million).

IMAX DMR

In an IMAX DMR arrangement, the Company transforms conventional motion pictures into the Company's large screen format, allowing the release of Hollywood content to the global IMAX theater network. In a typical IMAX DMR film arrangement, the Company will absorb its costs for the digital re-mastering and then recoup this cost from a percentage of the box-office receipts of the film, which in recent years has averaged approximately 12.5% outside of Greater China and a lower percentage for certain films within Greater China. The Company does not typically hold distribution rights or the copyright to these films.

For the three months ended March 31, 2018, the majority of IMAX DMR revenue was earned from the exhibition of 22 IMAX DMR films (2017 — 18) throughout the IMAX theater network.

[Table of Contents](#)

Amounts attributable to transactions arising between the Company and its customers under IMAX DMR arrangements are included in Services revenue and for the three months ended March 31, 2018 amounted to \$27.1 million (2017 — \$23.4 million).

Co-Produced Film Arrangements

In certain film arrangements, the Company co-produces a film with a third party whereby the third party retains the copyright and rights to the film and the Company obtains exclusive theatrical distribution rights to the film. Under these arrangements, both parties contribute funding to the Company's wholly-owned production company for the production of the film and for associated exploitation costs. Clauses in the film arrangements generally provide for the third party to take over the production of the film if the cost of the production exceeds its approved budget or if it appears as though the film will not be delivered on a timely basis.

As at March 31, 2018, the Company has two significant co-produced film arrangements which represent the VIE total assets balance of \$11.4 and liabilities balance of \$11.4 million and three other co-produced film arrangements, the terms of which are similar. The accounting policies relating to co-produced film arrangements are disclosed in notes 2(a) of the Company's 2017 Form 10-K, and in note 3.

For the three months ended March 31, 2018, amounts totaling \$0.2 million (2017 — \$0.5 million) attributable to transactions between the Company and other parties involved in the production of the films have been included in cost and expenses applicable to Revenues – Services.

As at March 31, 2018, the Company is participating in one significant co-produced television arrangement. This arrangement is not a VIE.

For the three months ended March 31, 2018, revenues of \$0.4 million (2017 — \$nil) and costs and expenses applicable to revenues of \$0.4 million (2017 — \$nil) attributable to this collaborative arrangement have been recorded in Revenue – Services and Costs and expenses applicable to Revenues – Services, respectively. Included therein are net revenues attributable to transactions between the Company and other parties involved in the production of the episodic content of \$nil (2017 — \$nil).

11. Condensed Consolidated Statements of Cash Flows Supplemental Information

(a) Changes in other non-cash operating assets and liabilities are comprised of the following:

	Three Months Ended	
	March 31,	
	2018	2017
Decrease (increase) in:		
Accounts receivable	\$ 10,314	\$ 161
Financing receivables	(420)	1,763
Inventories	1,692	(3,312)
Prepaid expenses	(2,616)	(1,421)
Other assets	(2,346)	(224)
Increase (decrease) in:		
Accounts payable	(10,419)	(6,041)
Accrued and other liabilities	(4,862)	(18,825)
Deferred revenue	(1,161)	10,619
	<u>\$ (9,818)</u>	<u>\$ (17,280)</u>

(b) Cash payments made on account of:

	Three Months Ended	
	March 31,	
	2018	2017
Income taxes	<u>\$ 4,765</u>	<u>\$ 7,270</u>
Interest	<u>\$ 226</u>	<u>\$ 190</u>

(c) Depreciation and amortization are comprised of the following:

	Three Months Ended March 31,	
	2018	2017
Film assets	\$ 3,571	\$ 3,805
Property, plant and equipment		
Joint revenue sharing arrangements	4,840	4,246
Other property, plant and equipment	3,442	2,760
Other intangible assets	1,217	926
Other assets	310	220
Deferred financing costs	141	131
	<u>\$13,521</u>	<u>\$12,088</u>

(d) Write-downs, net of recoveries, are comprised of the following:

	Three Months Ended March 31,	
	2018	2017
Accounts receivable	\$ 451	\$ 185
Property, plant and equipment (2)	421	409
Joint revenue sharing arrangements(2)	126	—
Other intangible assets	38	—
Film assets (1)	—	3,416
	<u>\$ 1,036</u>	<u>\$ 4,010</u>

- (1) The Company reviewed the carrying value of certain documentary film assets as a result of lower than expected revenue being generated during the period and revised expectations for future revenues based on the latest information available. In the three months ended March 31, 2017, an impairment of \$3.4 million was recorded based on the carrying value of these documentary films as compared to the related estimated future box office and revenues that would ultimately be generated by these films. No such impairment was recognized in the three months ended March 31, 2018.
- (2) The Company recognized asset impairment charges of \$0.5 million (2017 — \$0.4 million) against property, plant and equipment after an assessment of the carrying value of certain assets in light of their future expected cash flows.

(e) Significant non-cash investing and financing activities are comprised of the following:

	Three Months Ended March 31,	
	2018	2017
Net accruals related to:		
Purchases of property, plant and equipment	\$ 364	\$ 1,384
Investment in joint revenue sharing arrangements	(20)	(55)
Acquisition of other intangible assets	5	(25)
	<u>\$ 349</u>	<u>\$ 1,304</u>

12. Income Taxes

(a) Income Taxes

The Company's effective tax rate differs from the statutory tax rate and varies from year to year primarily as a result of permanent differences, investment and other tax credits, the provision for income taxes at different rates in foreign and other provincial jurisdictions, enacted statutory tax rate increases or reductions in the year, changes due to foreign exchange, changes in the Company's valuation allowance based on the Company's recoverability assessments of deferred tax assets, and favorable or unfavorable resolution of various tax examinations. During the quarter ended March 31, 2018, there was no change in the Company's estimates of the recoverability of its deferred tax assets based on an analysis of both positive and negative evidence including projected future earnings.

As at March 31, 2018, the Company had net deferred income tax assets after valuation allowance of \$25.1 million (December 31, 2017 — \$30.7 million), which consists of a gross deferred income tax asset of \$25.3 million (December 31, 2017 — \$30.9 million), against which the Company is carrying a \$0.2 million valuation allowance (December 31, 2017 — \$0.2 million).

For the quarter ended March 31, 2018, the Company recorded a provision for income taxes of \$4.5 million. Included in the provision for income taxes was \$0.1 million related to its provision for uncertain tax positions and a \$0.7 million provision related to stock-based compensation costs recognized in the period as the tax deduction was less than the cumulative book expense recorded.

The Company elected to early adopt ASU 2016-16 related to income taxes in the first quarter of 2017. The impact from the adoption was reflected in the Company's condensed consolidated financial statements on a modified retrospective basis resulting in an increase to Accumulated deficit of \$8.3 million, a decrease to Other assets of \$14.8 million, an increase to Deferred taxes of \$7.9 million and an increase to Accrued and other liabilities of \$1.4 million.

On December 22, 2017, the SEC issued Staff Accounting Bulletin ("SAB 118"), which provides guidance on accounting for tax effects of the Tax Act when a company does not have all the necessary information available, prepared or analyzed (including computations) in reasonable detail to complete its accounting for the effect of the changes in the Tax Act. In accordance with SAB 118, a company must reflect the income tax effects of those aspects of the Act for which the accounting under ASC 740 is complete. To the extent that a company's accounting for certain income tax effects of the Tax Act is incomplete but it is able to determine a reasonable estimate, it must record a provisional estimate to be included in the financial statements. If a company cannot determine a provisional estimate to be included in the financial statements, it should continue to apply ASC 740 on the basis of the provision of the tax laws that were in effect immediately before the enactment of the Tax Act. SAB 118 provides a measurement period that should not extend beyond one year from the Tax Act enactment date for companies to complete the accounting under ASC 740. While the Company is able to make reasonable estimates of the impact of the reduction in corporate rate and other changes in the legislation the final impact of the Tax Act may differ from these estimates, due to, among other things, changes in interpretations and assumptions, additional guidance that may be issued by the I.R.S., and actions the Company may take.

The effect of the provisional re-measurement on deferred taxes due to the Tax Reform was reflected entirely in 2017. As of December 31, 2017, the Company was able to determine a reasonable estimate of the effects of tax reform and recorded that estimate as a provisional amount. The provisional re-measurement of the deferred tax assets and liabilities resulted in a \$9.3 million discrete tax provision for the year. The provisional re-measurement amount may change as data becomes available allowing more accurate scheduling of the deferred tax assets and liabilities.

In addition, the Tax Act also included a number of other changes. The Company continues to monitor the impact of the Tax Act during the measurement period, which can range up to one-year, due to, among other things, further refinement of the Company's calculations, changes in interpretations and assumptions the Company has made, guidance that may be issued and actions the Company may take as a result of the Tax Act. No further changes have been reported as of March 31, 2018.

As a result, no U.S. income taxes have been provided for any undistributed foreign earnings, or any additional outside basis differences inherent in these foreign entities, as the Company is a Canadian corporation and these amounts continue to be indefinitely reinvested in foreign operations which are owned directly or indirectly.

The Company has not provided Canadian taxes on cumulative earnings of non-Canadian affiliates and associated companies that have been reinvested indefinitely. Taxes are provided for earnings of non-Canadian affiliates and associated companies when the Company determines that such earnings are no longer indefinitely reinvested.

[Table of Contents](#)

Cash held outside of North America as at March 31, 2018 was \$125.9 million (December 31, 2017 — \$119.4 million), of which \$37.5 million was held in the People's Republic of China ("PRC") (December 31, 2017 — \$32.6 million). The Company's intent is to permanently reinvest these amounts outside of Canada and the Company does not currently anticipate that it will need funds generated from foreign operations to fund North American operations. In the event funds from foreign operations are needed to fund operations in North America and if withholding taxes have not already been previously provided, the Company would be required to accrue and pay these additional withholding tax amounts on repatriation of funds from China to Canada. The Company currently estimates this amount to be \$7.8 million.

(b) Income Tax Effect on Other Comprehensive Income

The income tax benefit (expense) included in the Company's other comprehensive income are related to the following items:

	Three Months Ended March 31,	
	2018	2017
Unrealized change in cash flow hedging instruments	\$ 263	\$ (82)
Realized change in cash flow hedging instruments upon settlement	58	(75)
	<u>\$ 321</u>	<u>\$ (157)</u>

13. Capital Stock

(a) Stock-Based Compensation

Compensation costs recorded in the condensed consolidated statements of operations for the Company's stock-based compensation plans were \$4.8 million for the three months ended March 31, 2018 (2017 — \$5.3 million). The following reflects the stock-based compensation expense recorded to the respective financial statement line items:

	Three Months Ended March 31,	
	2018	2017
Cost and expenses applicable to revenues	\$ 96	\$ —
Selling, general and administrative expenses	4,417	5,264
Research and development	334	—
Exit costs, restructuring charges and associated impairments	(19)	—
	<u>\$ 4,828</u>	<u>\$ 5,264</u>

The following reflects a breakdown of the Company's stock-based compensation expense by each plan type:

	Three Months Ended March 31,	
	2018	2017
Stock options	\$ 1,389	\$ 1,354
Restricted Share Units	3,215	3,446
China Long Term Incentive Plan Restricted Share Units	183	108
China Options	41	250
China Cash Settled Share-Based Payments	—	106
	<u>\$ 4,828</u>	<u>\$ 5,264</u>

[Table of Contents](#)

Stock Option Summary

The following table summarizes certain information in respect of option activity under the SOP and IMAX Long Term Incentive Plan for the three months ended March 31:

	Number of Shares		Weighted Average Exercise Price Per Share	
	2018	2017	2018	2017
Options outstanding, beginning of period	5,082,100	5,190,542	\$ 29.31	\$ 28.35
Granted	878,629	679,030	22.06	32.16
Exercised	—	(584,589)	—	22.38
Forfeited	(45,164)	(16,380)	31.13	31.69
Expired	(10,000)	—	27.09	—
Options outstanding, end of period	<u>5,905,565</u>	<u>5,268,603</u>	28.22	29.49
Options exercisable, end of period	<u>4,133,351</u>	<u>3,945,034</u>	29.14	28.68

Restricted Share Units (“RSU”) Summary

The following table summarizes certain information in respect of RSU activity under the IMAX Long Term Incentive Plan for the three months ended March 31:

	Number of Awards		Weighted Average Grant Date Fair Value Per Share	
	2018	2017	2018	2017
RSUs outstanding, beginning of period	995,329	1,124,180	\$ 32.80	\$ 33.01
Granted	535,362	373,540	20.85	32.45
Vested and settled	(257,888)	(201,793)	32.76	31.25
Forfeited	(30,024)	(20,506)	31.93	32.31
RSUs outstanding, end of period	<u>1,242,779</u>	<u>1,275,421</u>	27.58	33.13

Issuer Purchases of Equity Securities

On June 12, 2017, the Company announced that its Board of Directors approved a new \$200.0 million share repurchase program for shares of the Company’s common stock. The share repurchase program expires on June 30, 2020. The repurchases may be made either in the open market or through private transactions, subject to market conditions, applicable legal requirements and other relevant factors. The Company has no obligation to repurchase shares and the share repurchase program may be suspended or discontinued by the Company at any time. During the three months ended March 31, 2018, the Company repurchased 654,224 common shares (2017 – nil) at an average price of \$20.46 (2017 – \$nil).

The total number of shares purchased during the three months ended March 31, 2018 does not include any shares purchased in the administration of employee share-based compensation plans (which amounted to 300,000 (2017 — 368,624) common shares, at an average price of \$20.55 per share (2017 — \$32.38 per share)).

(b) Net Income Per Share

Reconciliations of the numerator and denominator of the basic and diluted per-share computations are comprised of the following:

	Three Months Ended	
	March 31,	
	2018	2017
Net income applicable to common shareholders	\$ 8,505	\$ 75
<i>Weighted average number of common shares (000's):</i>		
Issued and outstanding, beginning of period	64,696	66,160
Weighted average number of shares repurchased, net of shares issued, during the period	(141)	203
Weighted average number of shares used in computing basic income per share	64,555	66,363
Assumed exercise of stock options and RSUs, net of shares assumed repurchased	64	817
Weighted average number of shares used in computing diluted income per share	64,619	67,180

The calculation of diluted earnings per share excludes 6,409,364 (2017 — 1,785,013) shares that are issuable upon the vesting of 589,412 (2017 — 171,673) RSUs and the exercise of 5,819,952 (2017 — 1,613,340) stock options for the three months ended March 31, 2018 and 2017, respectively, as the impact would be antidilutive.

(c) Shareholder's Equity Attributable to Common Shareholders

The following summarizes the movement of Shareholders' Equity attributable to common shareholders for the three months ended March 31, 2018:

Balance as at December 31, 2017	\$527,746
Adjustments to capital stock:	
Average carrying value of repurchased and retired common shares	(4,494)
Share held in treasury	(859)
Adjustments to other equity:	
Employee stock options granted	1,429
RSUs granted	3,398
RSUs vested	(6,261)
Adjustments to accumulated deficit:	
Net income attributable to common shareholders	8,505
Adoption of ASC Topic 606, Revenue from Contracts with Customers	27,571
Common shares repurchased and retired	(8,902)
Adjustments to accumulated other comprehensive loss:	
Unrealized net loss from cash flow hedging instruments	(1,007)
Realization of cash flow hedging net gain upon settlement	(220)
Foreign currency translation adjustments	1,394
Tax effect of movement in other comprehensive income	321
Balance as at March 31, 2018	<u>\$548,621</u>

14. Segmented Information

Management, including the Company's Chief Executive Officer ("CEO") who is the Company's Chief Operating Decision Maker (as defined in the Segment Reporting Topic of the FASB ASC), assesses segment performance based on segment revenues, gross margins and film performance. Selling, general and administrative expenses, research and development costs, amortization of intangibles, receivables provisions (recoveries), write-downs net of recoveries, interest income, interest expense and tax (provision) recovery are not allocated to the segments.

The Company's reportable segments are organized under four primary groups identified by nature of product sold or service provided: (1) Network Business, representing variable revenue generated by box office results and which includes the reportable segment of IMAX DMR and contingent rent from the joint revenue sharing arrangements and IMAX systems segments. Effective January 1, 2018, the Company no longer includes hybrid joint revenue sharing arrangements, which take the form of a sale, in the joint revenue sharing arrangement reportable segment. These arrangements are now reflected under the IMAX systems segment of Theater Business; (2) Theater Business, representing revenue generated by the sale and installation of theater systems and maintenance services, primarily related to the IMAX Systems and Theater System Maintenance reportable segments, and also includes hybrid (fixed and contingent) revenues and upfront installation costs from sales arrangements previously reported in the joint revenue sharing arrangements segment and after-market sales of projection system parts and 3D glasses from the other segment; (3) New Business, which includes content licensing and distribution fees associated with the Company's original content investments, virtual reality initiatives, and other business initiatives that are in the development and/or start-up phase, and (4) Other; which includes the film post-production and distribution segments and certain IMAX theaters that the Company owns and operates, camera rentals and other miscellaneous items from the other segment. The Company is presenting information at a disaggregated level to provide more relevant information to readers, as permitted by the standard. On January 1, 2018, the Company adopted ASC Topic 606, Revenue from Contracts with Customers, and all the related amendments on a prospective basis, refer to note 3 for additional information. In addition, refer to Item 2 of the Company's Form 10-Q for additional information regarding the four primary groups mentioned above.

Transactions between the film production IMAX DMR segment and the film post-production segment are valued at exchange value. Inter-segment profits are eliminated upon consolidation, as well as for the disclosures below.

	Three Months Ended March 31,	
	2018	2017
Revenue(1)		
Network business		
IMAX DMR	\$27,051	\$23,408
Joint revenue sharing arrangements – contingent rent(2)	17,861	15,233
IMAX systems – contingent rent(2)	—	688
	<u>44,912</u>	<u>39,329</u>
Theater business		
IMAX systems(2)	20,868	9,527
Joint revenue sharing arrangements – fixed fees(2)	—	470
Theater system maintenance	12,712	11,045
Other theater	1,377	2,165
	<u>34,957</u>	<u>23,207</u>
New business	608	1,280
Other		
Film post-production	3,163	3,072
Film distribution	571	512
Other	773	1,257
	<u>4,507</u>	<u>4,841</u>
Total	<u>\$84,984</u>	<u>\$68,657</u>
Gross Margin		
Network business		
IMAX DMR(3)	\$18,782	\$17,467
Joint revenue sharing arrangements – contingent rent(2)(3)	12,740	10,250
IMAX systems – contingent rent(2)	—	688
	<u>31,522</u>	<u>28,405</u>
Theater business		
IMAX systems(2)(3)	14,292	5,741
Joint revenue sharing arrangements – fixed fees(2)(3)	—	88
Theater system maintenance	6,205	4,249
Other theater	(45)	430
	<u>20,452</u>	<u>10,508</u>
New business	(1,469)	(337)
Other		
Film post-production	1,685	1,101
Film distribution(3)	(1,239)	(3,764)
Other	(259)	(142)
	<u>187</u>	<u>(2,805)</u>
Total	<u>\$50,692</u>	<u>\$35,771</u>

[Table of Contents](#)

- (1) The Company's largest customer represented 17.2% of total revenues for the three months ended March 31, 2018 (2017 —17.2%).
- (2) On January 1, 2018, the Company adopted ASC Topic 606, utilizing the modified retrospective transition method with a cumulative catch-up adjustment. The Company is applying the new revenue standard only to contracts not completed as of the date of initial application, referred to as open contracts. All system sales and maintenance contracts with the existing network of IMAX theaters and the backlog of sales contracts make up a significant majority of the Company's open contracts at any point in time. DMR arrangements where the film continues to be shown by the Company's exhibitor partners, film distribution arrangements with remaining terms, aftermarket sales orders that have been received but for which control of the assets has not yet transferred to the customer are all also considered open contracts. Refer to note 3 for additional information.
- (3) IMAX DMR segment margins include marketing costs of \$4.1 million for the three months ended March 31, 2018 (2017 — \$2.6 million). Joint revenue sharing arrangements segment margins include advertising, marketing and commission costs of \$0.2 million for the three months ended March 31, 2018 (2017 — \$0.4 million). IMAX systems segment margins include marketing and commission costs of \$0.7 million for the three months ended March 31, 2018 (2017 — \$0.4 million). Film distribution segment margins include marketing expense of \$1.2 million for the three months ended March 31, 2018 (2017 — a recovery of \$0.2 million).

Geographic Information

Revenue by geographic area is based on the location of the customer. Revenue related to IMAX DMR is presented based upon the geographic location of the theaters that exhibit the re-mastered films. IMAX DMR revenue is generated through contractual relationships with studios and other third parties and these may not be in the same geographical location as the theater.

Revenue	Three Months Ended	
	March 31,	
	2018	2017
Greater China	\$28,146	\$18,590
United States	27,632	25,198
Western Europe	10,262	5,813
Asia (excluding Greater China)	9,230	8,429
Canada	2,566	3,282
Latin America	1,479	1,654
Russia & the CIS	1,990	3,183
Rest of the World	3,679	2,508
Total	<u>\$84,984</u>	<u>\$68,657</u>

No single country in the Rest of the World, Western Europe, Latin America and Asia (excluding Greater China) classifications comprises more than 10% of the total revenue.

15. Employee’s Pension and Postretirement Benefits

(a) Defined Benefit Plan

The Company has an unfunded U.S. defined benefit pension plan (the “SERP”) covering Richard L. Gelfond, CEO of the Company.

The following table provides disclosure of the pension obligation for the SERP:

	<u>March 31, 2018</u>	<u>December 31, 2017</u>
Projected benefit obligation:		
Obligation, beginning of period	\$ 19,003	\$ 19,580
Interest cost	105	427
Actuarial gain	—	(1,004)
Obligation, end of period and unfunded status	<u>\$ 19,108</u>	<u>\$ 19,003</u>

The following table provides disclosure of pension expense for the SERP:

	<u>Three Months Ended March 31,</u>	
	<u>2018</u>	<u>2017</u>
Interest cost	\$ 105	\$ 107
Pension expense	<u>\$ 105</u>	<u>\$ 107</u>

No contributions are expected to be made for the SERP during the remainder of 2018. The Company expects interest costs of \$0.3 million to be recognized as a component of net periodic benefit cost during the remainder of 2018.

The accumulated benefit obligation for the SERP was \$19.1 million at March 31, 2018 (December 31, 2017 — \$19.0 million).

The following benefit payments are expected to be made as per the current SERP assumptions and the terms of the SERP in each of the next 5 years, and in the aggregate:

2018 (nine months remaining)	\$ —
2019	—
2020	20,076
2021	—
2022	—
Thereafter	—
	<u>\$20,076</u>

The SERP assumptions are that Mr. Gelfond will receive a lump sum payment six months after retirement at the end of the current term of his employment agreement (December 31, 2019), although Mr. Gelfond has not informed the Company that he intends to retire at that time.

(b) Defined Contribution Pension Plan

The Company also maintains defined contribution plans for its employees, including its executive officers. The Company makes contributions to these plans on behalf of employees in an amount up to 5% of their base salary subject to certain prescribed maximums. During the three months ended March 31, 2018, the Company contributed and expensed an aggregate of \$0.3 million (2017 — \$0.3 million) to its Canadian defined contribution plan and an aggregate of \$0.2 million (2017 — \$0.2 million) to its defined contribution employee plan under Section 401(k) of the U.S. Internal Revenue Code.

(c) Postretirement Benefits – Executives

The Company has an unfunded postretirement plan for Mr. Gelfond and Bradley J. Wechsler, Chairman of the Company’s Board of Directors. The plan provides that the Company will maintain health benefits for Messrs. Gelfond and Wechsler until they become eligible for Medicare and, thereafter, the Company will provide Medicare supplement coverage as selected by Messrs. Gelfond and Wechsler. The postretirement benefits obligation as at March 31, 2018 is \$0.7 million (December 31, 2017 — \$0.7 million). The Company has expensed less than \$0.1 million for the three months ended March 31, 2018 (2017 — less than \$0.1 million).

The following benefit payments are expected to be made as per the current plan assumptions in each of the next 5 years:

2018 (nine months remaining)	\$ 24
2019	26
2020	33
2021	37
2022	40
Thereafter	544
Total	<u>\$ 704</u>

(d) Postretirement Benefits – Canadian Employees

The Company has an unfunded postretirement plan for its Canadian employees upon meeting specific eligibility requirements. The Company will provide eligible participants, upon retirement, with health and welfare benefits. The postretirement benefits obligation as at March 31, 2018 is \$1.7 million (December 31, 2017 — \$1.7 million). The Company has expensed less than \$0.1 million for the three months ended March 31, 2018 (2017 — less than \$0.1 million).

The following benefit payments are expected to be made as per the current plan assumptions in each of the next 5 years:

2018 (nine months remaining)	\$ 91
2019	109
2020	86
2021	111
2022	99
Thereafter	1,169
Total	<u>\$ 1,665</u>

(e) Deferred Compensation Retirement Plan

The Company maintains a deferred compensation plan (“the Retirement Plan”) covering Greg Foster, CEO of IMAX Entertainment and Senior Executive Vice President of the Company. The Company has agreed to make a total contribution of \$3.2 million pursuant to a schedule set forth in Mr. Foster’s employment agreement. The Retirement Plan is subject to a vesting schedule based on continued employment with the Company, and will vest in 25% increments on July 2 of 2019, 2022, 2025 and 2027, but will vest in full if Mr. Foster’s employment terminates under specified circumstances, including if the Company terminates his employment without cause, if he resigns for good reason, or if the Company does not offer to renew Mr. Foster’s employment on terms substantially similar to those set forth in his current employment agreement and, as a result, Mr. Foster incurs a separation from service. As at March 31, 2018, the Company had an unfunded benefit obligation recorded of \$1.2 million (December 31, 2017 — \$1.0 million). The Company recognized an expense of \$0.2 million and \$0.3 million for the three months ended March 31, 2018 and 2017, respectively.

16. Financial Instruments

(a) Financial Instruments

The Company maintains cash with various major financial institutions. The Company's cash is invested with highly rated financial institutions.

The Company's accounts receivables and financing receivables are subject to credit risk. The Company's accounts receivable and financing receivables are concentrated with the theater exhibition industry and film entertainment industry. To minimize the Company's credit risk, the Company retains title to underlying theater systems leased, performs initial and ongoing credit evaluations of its customers and makes ongoing provisions for its estimate of potentially uncollectible amounts. The Company believes it has adequately provided for related exposures surrounding receivables and contractual commitments.

(b) Fair Value Measurements

The carrying values of the Company's cash and cash equivalents, accounts receivable, accounts payable and accrued liabilities due within one year approximate fair values due to the short-term maturity of these instruments. The Company's other financial instruments are comprised of the following:

	As at March 31, 2018		As at December 31, 2017	
	Carrying Amount	Estimated Fair Value	Carrying Amount	Estimated Fair Value
Level 1				
Cash and cash equivalents ⁽¹⁾	\$ 145,579	\$ 145,579	\$ 158,725	\$ 158,725
Level 2				
Net financed sales receivable ⁽²⁾	\$ 122,592	\$ 122,828	\$ 122,259	\$ 122,918
Net investment in sales-type leases (2)	\$ 7,182	\$ 7,306	\$ 7,235	\$ 7,409
Convertible loan receivable ⁽²⁾	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
Equity securities ⁽³⁾	\$ 2,012	\$ 2,012	\$ 2,016	\$ 2,016
Foreign exchange contracts — designated forwards ⁽³⁾	\$ 198	\$ 198	\$ 1,425	\$ 1,425
Borrowings under the Playa Vista Loan ⁽¹⁾	\$ (25,167)	\$ (25,167)	\$ (25,667)	\$ (25,667)

(1) Recorded at cost, which approximates fair value.

(2) Estimated based on discounting future cash flows at currently available interest rates with comparable terms.

(3) Value determined using quoted prices in active markets.

There were no significant transfers between Level 1 and Level 2 during the three months ended March 31, 2018 or 2017. When a determination is made to classify an asset or liability within Level 3, the determination is based upon the significance of the unobservable inputs to the overall fair value measurement. There were no transfers in or out of the Company's level 3 assets during the three months ended March 31, 2018.

(c) Financing Receivables

The Company's net investment in leases and its net financed sale receivables are subject to the disclosure requirements of ASC 310 "Receivables". Due to differing risk profiles of its net investment in leases and its net financed sales receivables, the Company views its net investment in leases and its net financed sale receivables as separate classes of financing receivables. The Company does not aggregate financing receivables to assess impairment.

The Company monitors the credit quality of each customer on a frequent basis through collections and aging analyses. The Company also holds meetings monthly in order to identify credit concerns and whether a change in credit quality classification is required for the customer. A customer may improve in their credit quality classification once a substantial payment is made on overdue balances or the customer has agreed to a payment plan with the Company and payments have commenced in accordance to the payment plan. The change in credit quality indicator is dependent upon management approval.

[Table of Contents](#)

The Company classifies its customers into four categories to indicate the credit quality worthiness of its financing receivables for internal purposes only:

Good standing — Theater continues to be in good standing with the Company as the client's payments and reporting are up-to-date.

Credit Watch — Theater operator has begun to demonstrate a delay in payments, and has been placed on the Company's credit watch list for continued monitoring, but active communication continues with the Company. Depending on the size of outstanding balance, length of time in arrears and other factors, transactions may need to be approved by management. These financing receivables are considered to be in better condition than those receivables related to theaters in the "Pre-approved transactions" category, but not in as good of condition as those receivables in "Good standing."

Pre-approved transactions only — Theater operator is demonstrating a delay in payments with little or no communication with the Company. All service or shipments to the theater must be reviewed and approved by management. These financing receivables are considered to be in better condition than those receivables related to theaters in the "All transactions suspended" category, but not in as good of condition as those receivables in "Credit Watch." Depending on the individual facts and circumstances of each customer, finance income recognition may be suspended if management believes the receivable to be impaired.

All transactions suspended — Theater is severely delinquent, non-responsive or not negotiating in good faith with the Company. Once a theater is classified as "All transactions suspended" the theater is placed on nonaccrual status and all revenue recognitions related to the theater are stopped.

The following table discloses the recorded investment in financing receivables by credit quality indicator:

	As at March 31, 2018			As at December 31, 2017		
	Minimum Lease Payments	Financed Sales Receivables	Total	Minimum Lease Payments	Financed Sales Receivables	Total
In good standing	\$ 6,176	\$ 119,081	\$125,257	\$ 6,265	\$ 118,060	\$124,325
Credit Watch	580	2,830	3,410	568	2,926	3,494
Pre-approved transactions	581	548	1,129	557	1,003	1,560
Transactions suspended	—	1,055	1,055	—	1,192	1,192
	<u>\$ 7,337</u>	<u>\$ 123,514</u>	<u>\$130,851</u>	<u>\$ 7,390</u>	<u>\$ 123,181</u>	<u>\$130,571</u>

While recognition of finance income is suspended, payments received by a customer are applied against the outstanding balance owed. If payments are sufficient to cover any unreserved receivables, a recovery of provision taken on the billed amount, if applicable, is recorded to the extent of the residual cash received. Once the collectibility issues are resolved and the customer has returned to being in good standing, the Company will resume recognition of finance income.

[Table of Contents](#)

The Company's investment in financing receivables on nonaccrual status is as follows:

	As at March 31, 2018		As at December 31, 2017	
	Recorded Investment	Related Allowance	Recorded Investment	Related Allowance
Net investment in leases	\$ —	\$ —	\$ —	\$ —
Net financed sales receivables	1,055	(922)	1,192	(922)
Total	<u>\$ 1,055</u>	<u>\$ (922)</u>	<u>\$ 1,192</u>	<u>\$ (922)</u>

The Company considers financing receivables with aging between 60-89 days as indications of theaters with potential collection concerns. The Company will begin to focus its review on these financing receivables and increase its discussions internally and with the theater regarding payment status. Once a theater's aging exceeds 90 days, the Company's policy is to review and assess collectibility on the theater's past due accounts. Over 90 days past due is used by the Company as an indicator of potential impairment as invoices up to 90 days outstanding could be considered reasonable due to the time required for dispute resolution or for the provision of further information or supporting documentation to the customer.

The Company's aged financing receivables are as follows:

	As at March 31, 2018							
	Accrued and Current	30-89 Days	90+ Days	Billed Financing Receivables	Related Unbilled Recorded Investment	Total Recorded Investment	Related Allowances	Recorded Investment Net of Allowances
Net investment in leases	\$ 110	\$ 59	\$ 511	\$ 680	\$ 6,657	\$ 7,337	\$ (155)	\$ 7,182
Net financed sales receivables	2,518	2,322	3,292	8,132	115,382	123,514	(922)	122,592
Total	<u>\$ 2,628</u>	<u>\$ 2,381</u>	<u>\$ 3,803</u>	<u>\$ 8,812</u>	<u>\$ 122,039</u>	<u>\$ 130,851</u>	<u>\$ (1,077)</u>	<u>\$ 129,774</u>

	As at December 31, 2017							
	Accrued and Current	30-89 Days	90+ Days	Billed Financing Receivables	Related Unbilled Recorded Investment	Total Recorded Investment	Related Allowances	Recorded Investment Net of Allowances
Net investment in leases	\$ 103	\$ 74	\$ 376	\$ 553	\$ 6,837	\$ 7,390	\$ (155)	\$ 7,235
Net financed sales receivables	3,285	1,399	3,763	8,447	114,734	123,181	(922)	122,259
Total	<u>\$ 3,388</u>	<u>\$ 1,473</u>	<u>\$ 4,139</u>	<u>\$ 9,000</u>	<u>\$ 121,571</u>	<u>\$ 130,571</u>	<u>\$ (1,077)</u>	<u>\$ 129,494</u>

[Table of Contents](#)

The Company's recorded investment in past due financing receivables for which the Company continues to accrue finance income is as follows:

	As at March 31, 2018						
	Accrued and Current	30-89 Days	90+ Days	Billed Financing Receivables	Related Unbilled Recorded Investment	Related Allowance	Recorded Investment Past Due and Accruing
Net investment in leases	\$ 85	\$ 59	\$ 511	\$ 655	\$ 2,137	\$ —	\$ 2,792
Net financed sales receivables	645	1,020	3,066	4,731	25,693	—	30,424
Total	\$ 730	\$ 1,079	\$ 3,577	\$ 5,386	\$ 27,830	\$ —	\$ 33,216

	As at December 31, 2017						
	Accrued and Current	30-89 Days	90+ Days	Billed Financing Receivables	Related Unbilled Recorded Investment	Related Allowance	Recorded Investment Past Due and Accruing
Net investment in leases	\$ 68	\$ 70	\$ 376	\$ 514	\$ 2,287	\$ —	\$ 2,801
Net financed sales receivables	1,165	743	3,363	5,271	27,430	—	32,701
Total	\$ 1,233	\$ 813	\$ 3,739	\$ 5,785	\$ 29,717	\$ —	\$ 35,502

The Company considers financing receivables to be impaired when it believes it to be probable that it will not recover the full amount of principal or interest owing under the arrangement. The Company uses its knowledge of the industry and economic trends, as well as its prior experiences to determine the amount recoverable for impaired financing receivables. The following table discloses information regarding the Company's impaired financing receivables:

[Table of Contents](#)

	For the Three Months Ended March 31, 2018				
	Recorded Investment	Unpaid Principal	Related Allowance	Average Recorded Investment	Interest Income Recognized
With an allowance recorded:					
Net investment in leases	\$ —	\$ —	\$ —	\$ —	\$ —
Net financed sales receivables	1,050	5	(922)	1,050	—
With no related allowance recorded:					
Net investment in leases	—	—	—	—	—
Net financed sales receivables	—	—	—	—	—
Total:					
Net investment in leases	\$ —	\$ —	\$ —	\$ —	\$ —
Net financed sales receivables	\$ 1,050	\$ 5	\$ (922)	\$ 1,050	\$ —
For the Three Months Ended March 31, 2017					
	Recorded Investment	Unpaid Principal	Related Allowance	Average Recorded Investment	Interest Income Recognized
With an allowance recorded:					
Net investment in leases	\$ —	\$ —	\$ —	\$ —	\$ —
Net financed sales receivables	525	75	(494)	525	—
With no related allowance recorded:					
Net investment in leases	—	—	—	—	—
Net financed sales receivables	—	—	—	—	—
Total:					
Net investment in leases	\$ —	\$ —	\$ —	\$ —	\$ —
Net financed sales receivables	\$ 525	\$ 75	\$ (494)	\$ 525	\$ —

The Company's activity in the allowance for credit losses for the period and the Company's recorded investment in financing receivables are as follows:

	Three Months Ended March 31, 2018		Three Months Ended March 31, 2017	
	Net Investment in Leases	Net Financed Sales Receivables	Net Investment in Leases	Net Financed Sales Receivables
Allowance for credit losses:				
Beginning balance	\$ 155	\$ 922	\$ 672	\$ 494
Charge-offs	—	—	—	—
Recoveries	—	—	—	—
Provision	—	—	—	—
Ending balance	\$ 155	\$ 922	\$ 672	\$ 494
Ending balance: individually evaluated for impairment	\$ 155	\$ 922	\$ 672	\$ 494
Financing receivables:				
Ending balance: individually evaluated for impairment	\$ 7,337	\$ 123,514	\$ 8,480	\$ 113,176

(d) Foreign Exchange Risk Management

The Company is exposed to market risk from changes in foreign currency rates. A majority portion of the Company's revenues is denominated in U.S. dollars while a substantial portion of its costs and expenses is denominated in Canadian dollars. A portion of the net U.S. dollar cash flows of the Company is periodically converted to Canadian dollars to fund Canadian dollar expenses through the spot market. In China and Japan the Company has ongoing operating expenses related to its operations in Chinese Renminbi and Japanese yen, respectively. Net cash flows are converted to and from U.S. dollars through the spot market. The Company also has cash receipts under leases denominated in Chinese Renminbi, Japanese yen, Canadian dollars and Euros which are converted to U.S. dollars through the spot market. In addition, because IMAX films generate box office in 77 different countries, unfavourable exchange rates between applicable local currencies, and the U.S. dollar affect the Company's reported gross box-office and revenues, further impacting the Company's results of operations. The Company's policy is to not use any financial instruments for trading or other speculative purposes.

The Company entered into a series of foreign currency forward contracts to manage the Company's risks associated with the volatility of foreign currencies. Certain of these foreign currency forward contracts met the criteria required for hedge accounting under the Derivatives and Hedging Topic of the FASB ASC at inception, and continue to meet hedge effectiveness tests at March 31, 2018 (the "Foreign Currency Hedges"), with settlement dates throughout 2018 and 2019. Foreign currency derivatives are recognized and measured in the balance sheet at fair value. Changes in the fair value (gains or losses) are recognized in the condensed consolidated statements of operations except for derivatives designated and qualifying as foreign currency cash flow hedging instruments. For foreign currency cash flow hedging instruments, the effective portion of the gain or loss in a hedge of a forecasted transaction is reported in other comprehensive income and reclassified to the condensed consolidated statements of operations when the forecasted transaction occurs. Any ineffective portion is recognized immediately in the condensed consolidated statements of operations. The Company currently does not hold any derivatives which are not designated as hedging instruments.

The following tabular disclosures reflect the impact that derivative instruments and hedging activities have on the Company's condensed consolidated financial statements:

Notional value of foreign exchange contracts:

	<u>March 31, 2018</u>	<u>December 31, 2017</u>
Derivatives designated as hedging instruments:		
Foreign exchange contracts — Forwards	\$ 34,962	\$ 35,170

Fair value of derivatives in foreign exchange contracts:

	<u>Balance Sheet Location</u>	<u>March 31, 2018</u>	<u>December 31, 2017</u>
Derivatives designated as hedging instruments:			
Foreign exchange contracts — Forwards	Other assets	\$ 497	\$ 1,447
	Accrued and other liabilities	(299)	(22)
		<u>\$ 198</u>	<u>\$ 1,425</u>

[Table of Contents](#)

Derivatives in Foreign Currency Hedging relationships are as follows:

		Three Months Ended March 31,	
		2018	2017
Foreign exchange contracts — Forwards	Derivative (Loss) Gain Recognized in OCI (Effective Portion)	\$ (1,007)	\$ 313

	Location of Derivative Gain (Loss) Reclassified from AOCI into Income (Effective Portion)	Three Months Ended March 31,	
		2018	2017
Foreign exchange contracts — Forwards	Selling, general and administrative expenses	\$ 220	\$ (285)

		Three Months Ended March 31,	
		2018	2017
Foreign exchange contracts — Forwards	Derivative Gain (Loss) Recognized In and Out of OCI (Effective Portion)	\$ 46	\$ (47)

The Company's estimated net amount of the existing gains as at March 31, 2018 is \$0.4 million, which is expected to be reclassified to earnings within the next twelve months.

(e) Investments in New Business Ventures

The Company accounts for investments in new business ventures using the guidance of the FASB ASC 323 or FASB ASC 320, as appropriate.

As at March 31, 2018, the equity method of accounting is being utilized for an investment with a carrying value of \$nil (December 31, 2017 — \$nil). The Company's accumulated losses in excess of its equity investment were \$2.1 million as at March 31, 2018, and are classified in Accrued and other liabilities. For the three months ended March 31, 2018, gross revenues, cost of revenue and net loss for the Company's investment was \$0.5 million, \$0.9 million and \$0.6 million, respectively (2017 — \$0.2 million, \$0.9 million and \$0.7 million, respectively). The Company has determined it is not the primary beneficiary of this VIE, and therefore this entity has not been consolidated. In a prior year, the Company issued a convertible loan of \$1.5 million to this entity with a term of 3 years with an annual effective interest rate of 5.0%. The instrument is classified as an available-for-sale investment due to certain features that allow for conversion to common stock in the entity in the event of certain triggers occurring.

In addition, the Company has an investment in preferred stock of another business venture of \$1.5 million which meet the criteria for classification as a debt security under the FASB ASC 320 and is recorded at a fair value of \$nil at March 31, 2018 (December 31, 2017 — \$nil). This investment was classified as an equity investment.

Furthermore, the Company has an investment of \$1.0 million (December 31, 2017 — \$1.0 million) in the shares of an exchange traded fund. This investment is also classified as an equity investment.

As at March 31, 2018, the Company held investments with a total value of \$3.5 million in the preferred shares of enterprises which meet the criteria for classification as an equity security under FASB ASC 325, carried at historical cost, net of impairment charges. The carrying value of these equity security investments was \$1.0 million at March 31, 2018 (December 31, 2017 — \$1.0 million).

The total carrying value of investments in new business ventures at March 31, 2018 is \$3.5 million (December 31, 2017 — \$3.5 million) and is recorded in Other assets.

17. Non-Controlling Interests

(a) IMAX China Non-Controlling Interest

In 2015, IMAX China completed the IMAX China IPO. Following the IMAX China IPO, the Company continues to indirectly own approximately 67.93% of IMAX China, which remains a consolidated subsidiary of the Company.

The following summarizes the movement of the non-controlling interest in shareholders' equity, in the Company's subsidiary for the three months ended March 31, 2018:

Balance as at December 31, 2017	\$ 74,511
Retained earnings impact resulting from the adoption of ASC Topic 606, Revenue from Contracts with Customers	377
Net income	3,893
Other comprehensive income	658
Balance as at March 31, 2018	<u>\$ 79,439</u>

(b) Other Non-Controlling Interest

The Company's Original Film Fund was established in 2014 to co-finance a portfolio of 10 original large-format films. The initial investment in the Original Film Fund was committed to by a third party in the amount of \$25.0 million, with the possibility of contributing additional funds. The Company agreed to contribute \$9.0 million to the Original Film Fund over five years starting in 2014 and sees the Original Film Fund as a self-perpetuating vehicle designed to generate a continuous, steady flow of high-quality documentary content. As at March 31, 2018, the Original Film Fund invested \$15.5 million toward the development of original films. The related production, financing and distribution agreement includes put and call rights relating to change of control of the rights, title and interest in the co-financed pictures.

The Company also established its VR Fund among the Company, its subsidiary IMAX China and other strategic investors. The VR Fund will help finance the creation of interactive VR content experiences over the next three years for use across all VR platforms, including in the pilot IMAX VR Centers. The VR Fund recently helped finance the production of one interactive VR experience, which debuted exclusively in the pilot IMAX VR Centers in November 2017 before being made available to other VR platforms. The VR Fund continues to finance other productions of interactive VR experiences as part of its ongoing activities. As at March 31, 2018, the Company invested \$4.0 million toward the development of VR content.

The following summarizes the movement of the non-controlling interest in temporary equity, in the Company's subsidiary for the three months ended March 31, 2018:

Balance as at December 31, 2017	\$ 1,353
Issuance of subsidiary shares to non-controlling interests	4,449
Net loss	(331)
Balance as at March 31, 2018	<u>\$ 5,471</u>

18. Exit costs, restructuring charges and associated impairments

In June 2017, the Company implemented a cost reduction plan with the goal of increasing profitability, operating leverage and free cash flow. The cost reduction plan included the exit from certain non-core businesses or initiatives, as well as a one-time reduction in workforce. Restructuring charges are comprised of employee severance costs including benefits and stock-based compensation, costs of consolidating facilities and contract termination costs. Restructuring charges are based upon plans that have been committed to by the Company, but may be refined in subsequent periods. These charges are recognized pursuant to FASB ASC 420. A liability for a cost associated with an exit or disposal activity is recognized and measured at its fair value in the condensed consolidated statement of operations in the period in which the liability is incurred. When estimating the value of facility restructuring activities, assumptions are applied regarding estimated sub-lease payments to be received, which can differ from actual results.

In connection with the Company's restructuring initiatives, the Company incurred \$0.7 million in restructuring charges for the three months ended March 31, 2018 (2017 — \$nil). A summary of the restructuring costs by reporting groups identified by nature of product sold, or service provided as disclosed in note 14 recognized during the three months ended March 31, 2018, are as follows:

	Employee Severance and Benefits
IMAX DMR	\$ 380
Corporate	200
Theater system maintenance	122
	<u>\$ 702</u>

The Company expects to recognize restructuring charges of \$0.4 million during the remainder of 2018.

The following table sets forth a summary of restructuring accrual activities for the three months ended March 31, 2018:

	Employee Severance and Benefits
Balance as at December 31, 2017	\$ 2,221
Restructuring charges	702
Cash payments	(1,393)
Balance as at March 31, 2018	<u>\$ 1,530</u>

In the three months ended March 31, 2018 the Company did not recognize any exit costs or associated impairments.

IMAX CORPORATION

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

OVERVIEW

IMAX Corporation, together with its consolidated subsidiaries (the "Company"), is one of the world's leading entertainment technology companies, specializing in motion picture technologies and presentations. The Company refers to all theaters using the IMAX theater system as "IMAX theaters". IMAX offers a unique end-to-end cinematic solution combining proprietary software, theater architecture and equipment to create the highest-quality, most immersive motion picture experience for which the IMAX® brand has become known globally. Top filmmakers and studios utilize IMAX theaters to connect with audiences in innovative ways, and, as a result, IMAX's network is among the most important and successful theatrical distribution platforms for major event films around the world. There were 1,382 IMAX theater systems (1,286 commercial multiplexes, 12 commercial destinations, 84 institutional) operating in 77 countries as of March 31, 2018. This compares to 1,226 theater systems (1,121 commercial multiplexes, 14 commercial destinations, 91 institutional) operating in 75 countries as of March 31, 2017.

The Company's core business consists of:

- the Digital Re-Mastering ("DMR") of films into the IMAX format for exhibition in the IMAX theater network in exchange for a certain percentage of contingent box office receipts from both studios and exhibitors; and
- the provision of IMAX premium theater systems ("IMAX theater systems") to exhibitor customers through sales, long-term leases or joint revenue sharing arrangements.

IMAX theater systems are based on proprietary and patented technology developed over the course of the Company's 50-year history and combine:

- the ability to exhibit content that has undergone IMAX DMR conversion, which results in higher image and sound fidelity than conventional cinema experiences;
- advanced, high-resolution projectors with specialized equipment and automated theater control systems, which generate significantly more contrast and brightness than conventional theater systems;
- large screens and proprietary theater geometry, which result in a substantially larger field of view so that the screen extends to the edge of a viewer's peripheral vision and creates more realistic images;
- sound system components, which deliver more expansive sound imagery and pinpointed origination of sound to any specific spot in an IMAX theater;
- specialized theater acoustics, which result in a four-fold reduction in background noise; and
- a license to the globally recognized IMAX brand.

Together these components cause audiences in IMAX theaters to feel as if they are a part of the on-screen action, creating a more intense, immersive and exciting experience than in a traditional theater.

As a result of the immersiveness and superior image and sound quality of *The IMAX Experience*, the Company's exhibitor customers typically charge a premium for IMAX DMR films over films exhibited in their other auditoriums. The premium pricing, combined with the higher attendance levels associated with IMAX DMR films, generates incremental box office for the Company's exhibitor customers and for the movie studios releasing their films to the IMAX theater network. The incremental box office generated by IMAX DMR films has helped establish IMAX as a key premium distribution and marketing platform for Hollywood blockbuster films. The Company released 60 IMAX DMR films in 2017 and expects to release a similar number of IMAX DMR films in 2018.

As one of the world's leaders in entertainment technology, the Company strives to remain at the forefront of advancements in cinema technology. Consequently, on April 24, 2018, the Company announced IMAX with Laser, the Company's next-generation laser projection system designed for IMAX theaters in commercial multiplexes. The Company believes that IMAX with Laser delivers increased resolution, sharper and brighter images, deeper contrast as well as the widest range of colors available to filmmakers today. The Company further believes that IMAX with Laser can help facilitate the next major lease renewal and upgrade cycle for the global commercial IMAX network.

To that end, on April 24, 2018, the Company announced binding letters of intent with Cineworld Group PLC ("Cineworld") and AMC Entertainment Holdings, Inc. ("AMC") to renew and upgrade significant portions of their IMAX network with the Company's new laser system.

[Table of Contents](#)

Under the Cineworld letter of intent, Cineworld has agreed to install 55 IMAX with Laser systems across various sites in the United States and Europe operated by Cineworld or its subsidiary, Regal Entertainment Group. Of the 55 systems, 26 will be new IMAX theaters, 15 will be upgrades to existing IMAX theaters, and 14 will be upgrades to backlog commitments, in each case for 12-year lease terms. The specific sites, and the particular mix of deal types for the 55 systems, will be agreed to by the parties. The systems are expected to be installed between 2018 and 2022.

Under the letter of intent with AMC, AMC has agreed to upgrade 87 of its highest performing IMAX theaters in the United States to IMAX with Laser. All 87 IMAX with Laser theaters will operate under a joint revenue sharing arrangement with renewed 12-year lease terms. The specific locations will be agreed to by the parties, and the systems are expected to be installed between 2018 and 2022.

In addition, Cineworld and AMC will be undertaking a complete renovation in all the locations described above with several additional movie-going enhancements. Specifically, all of the IMAX with Laser theaters will be upgraded to incorporate the Company's 12-channel immersive sound, and will feature newly refurbished luxury seating and redesigned branding and entryways. The Company believes that IMAX with Laser experience will help ensure that The IMAX Experience® remains the premium cinematic experience of choice.

SOURCES OF REVENUE

The primary revenue sources for the Company can be categorized into four main groups: network business, theater business, new business and other.

The network business includes variable revenues that are primarily derived from film studios and exhibitors. Under the Company's DMR arrangements, the Company provides DMR services to studios in exchange for a percentage of contingent box office receipts. Under joint revenue sharing arrangements, the Company provides IMAX theater systems to exhibitors and also receives a percentage of contingent box office receipts.

The theater business includes revenues that are primarily derived from theater exhibitors through either a sale or sales-type lease arrangement for IMAX theater systems. Sales and sales-type lease arrangements typically require fixed upfront and annual minimum payments. The theater business side also includes fixed revenues that are required under the Company's hybrid theater systems from the joint revenue sharing arrangements segment. The arrangements for the sale of projection systems include indexed minimum payment increases over the term of the arrangement, as well as provision for additional payments in excess of the minimum agreed payments in situations where the theater exceeds certain box office thresholds. In addition, theater exhibitors also pay for associated maintenance, extended warranty services and the provision of aftermarket parts of its system components, and these revenues are included in the theater business.

New business includes revenue from content licensing and distribution fees associated with the Company's original content investments, virtual reality initiatives, IMAX Home Entertainment and other business initiatives that are in the development and/or start-up phase.

The Company also derives a small portion of other revenues from the film studios for provision of film production services, operation of its owned and operated theaters and camera rentals.

The Company believes that separating the fixed price revenues from the variable sources of revenue, as well as isolating its non-core new business initiatives, provides greater transparency into the Company's performance.

On January 1, 2018, the Company adopted ASU 2014-09, "Revenue from Contracts with Customers (Topic 606)", utilizing the modified retrospective transition method with a cumulative catch-up adjustment. As it is the first quarter after transition, the Company has not experienced any significant true up of its transition amounts. The Company is applying the new revenue standard only to contracts not completed as of the date of initial application, referred to as open contracts. As such, the current presentation of the Company's sources of revenues is not consistent with that of the prior year comparative period.

Network Business: Digital Re-Mastering (IMAX DMR) and Joint Revenue Sharing Arrangements

Digital Re-Mastering (IMAX DMR)

The Company has developed a proprietary technology, known as IMAX DMR, to digitally re-master Hollywood films into IMAX digital cinema package format or 15/70-format film for exhibition in IMAX theaters. IMAX DMR digitally enhances the image resolution of motion picture films for projection on IMAX screens while maintaining or enhancing the visual clarity and sound quality to levels for which *The IMAX Experience* is known. In a typical IMAX DMR film arrangement, the Company receives a percentage, which in recent years has averaged approximately 12.5%, of net box office receipts, defined as gross box office receipts less applicable sales taxes, of any commercial films released outside of Greater China in return for converting them to the IMAX DMR format and distributing them through the IMAX theater network. Within Greater China, the Company receives a lower percentage of box office receipts for certain Hollywood films.

IMAX films also benefit from enhancements made by individual filmmakers exclusively for the IMAX release, and filmmakers and studios have sought IMAX-specific enhancements in recent years to generate interest in and excitement for their films. Such enhancements include shooting select scenes with IMAX cameras to increase the audience's immersion in the film and taking advantage of the unique dimensions of the IMAX screen by projecting the film in a larger aspect ratio. In addition, the upcoming films Marvel's *Avengers: Infinity War* and the *Untitled Avenger Sequel* are expected to be shot in their entireties using IMAX cameras.

The original soundtrack of a film to be released to the IMAX theater network is re-mastered for the IMAX digital sound systems in connection with the IMAX DMR release. Unlike the soundtracks played in conventional theaters, IMAX re-mastered soundtracks are uncompressed and full fidelity. IMAX sound systems use proprietary loudspeaker systems and proprietary surround sound configurations that ensure every theater seat is in an optimal listening position.

The Company believes that the growth in international box office remains an important driver of future growth for the Company. During the three months ended March 31, 2018, 65.1% of the Company's gross box office from IMAX DMR films was generated in international markets, as compared to 64.7% in the three months ended March 31, 2017. To support continued growth in international markets, the Company has sought to bolster its international film strategy, supplementing the Company's film slate of Hollywood DMR titles with appealing local IMAX DMR releases in select markets (particularly in China). During 2017, 22 local language IMAX DMR films, including 15 in China, three in Russia, three in Japan and one in India were released to the IMAX theater network. During the three months ended March 31, 2018, four local language IMAX DMR films, including three in China and one in India, were released to the IMAX theater network. The Company expects to announce additional local language IMAX DMR films to be released to the IMAX theater network in the remainder of 2018 and beyond.

In addition to the 14 IMAX DMR films released to the IMAX theater network during the three months ended March 31, 2018, 19 additional IMAX DMR films have been announced so far to be released in the remainder of 2018:

- *Taxi 5: The IMAX Experience* (EuropaCorp., April 2018, France only);
- *Rampage: The IMAX Experience* (Warner Bros. Pictures, April 2018);
- *Avengers: Infinity War: The IMAX Experience* (Walt Disney Studios, April 2018);
- *A or B: The IMAX Experience* (UEP, April 2018, China only);
- *Deadpool 2: The IMAX Experience* (20th Century Fox, May 2018);
- *Solo: A Star Wars Story: The IMAX Experience* (Walt Disney Studios, May 2018);
- *The Incredibles 2: The IMAX Experience* (Walt Disney Studios, June 2018);
- *Jurassic World: Fallen Kingdom: The IMAX Experience* (Universal Pictures, June 2018);
- *Ant-Man and the Wasp: The IMAX Experience* (Walt Disney Studios, June 2018, US markets—July 2018);
- *Mission Impossible: Fallout: The IMAX Experience* (Paramount Pictures, July 2018);
- *The Meg: The IMAX Experience* (Warner Bros. Pictures, August 2018);
- *The Nun: The IMAX Experience* (Warner Bros. Pictures, September 2018);
- *The Predator: The IMAX Experience* (20th Century Fox, September 2018);
- *Venom: The IMAX Experience* (Sony Pictures Entertainment, October 2018);
- *First Man: The IMAX Experience* (Universal Pictures, October 2018);
- *Fantastic Beasts: The Crimes of Grindelwald: The IMAX Experience* (Warner Bros. Pictures, November 2018);
- *Ralph Breaks the Internet: Wreck-It-Ralph 2: The IMAX Experience* (Walt Disney Studios, December 2018, select international markets);

[Table of Contents](#)

- *Alita: Battle Angel: The IMAX Experience* (20th Century Fox, December 2018); and
- *Aquaman: The IMAX Experience* (Warner Bros. Pictures, December 2018).

On April 6, 2018, the Company in conjunction with Panda Productions released an IMAX original production, *Pandas*.

The Company remains in active negotiations with all of the major Hollywood studios for additional films to fill out its short and long-term film slate.

Joint Revenue Sharing Arrangements – Contingent Rent

The Company provides IMAX theater systems to certain of its exhibitor customers under joint revenue sharing arrangements (“JRSA”). The Company has two basic types of joint revenue sharing arrangements: traditional and hybrid.

Under a traditional joint revenue sharing arrangement, the Company provides an IMAX theater system to a customer in return for a portion of the customer’s IMAX box office receipts and, in some cases, concession revenues, rather than requiring the customer to pay a fixed upfront payment or annual minimum payments, as would be required under a sales or sales-type lease arrangement (which is discussed below under “Theater Business”). Payments, which are based on box office receipts, are required throughout the term of the arrangement and are due either monthly or quarterly. Certain maintenance and extended warranty services are provided to the customer for a separate fixed annual fee. The Company retains title to the theater system equipment components, and the equipment is returned to the Company at the conclusion of the arrangement.

Under a hybrid joint revenue sharing arrangement, by contrast, the customer is responsible for making upfront payments prior to the delivery and installation of the IMAX theater system in an amount that is typically half of what the Company would receive from a straight sale transaction. As with a traditional joint revenue sharing arrangement, the customer also pays the Company a portion of the customer’s IMAX box office receipts over the term of the arrangement, although the percentage of box office receipts owing to the Company is typically half that of a traditional joint revenue sharing arrangement. Hybrid joint revenue sharing arrangements that take the form of leases report their fixed revenues in the Company’s theater business operations, while the contingent box office receipts are included in the Company’s network business operations in the period they are earned. Hybrid joint revenue sharing arrangements that take the form of sales arrangements, which occur when title is transferred to the customer at transfer of control of the system, record their fixed revenues and an estimate of the ongoing contingent box office revenue in the Company’s theater business operations at the point of revenue recognition. Adjustments to the estimated contingent rent flow through theater business operations as they occur over the life of the contracts.

Under the majority of joint revenue sharing arrangements (both traditional and hybrid), the initial non-cancellable term of IMAX theater systems is 10 years or longer, and is renewable by the customer for one to two additional terms of between three to five years. The Company has the right to remove the equipment for non-payment or other defaults by the customer. The contracts are non-cancellable by the customer unless the Company fails to perform its obligations.

The introduction of joint revenue sharing arrangements has been an important factor in the expansion of the Company’s commercial theater network. Joint revenue sharing arrangements allow commercial theater exhibitors to install IMAX theater systems without the significant initial capital investment required in a sale or sales-type lease arrangement. Joint revenue sharing arrangements drive recurring cash flows and earnings for the Company, as customers under joint revenue sharing arrangements pay the Company a portion of their ongoing box office. The Company funds its joint revenue sharing arrangements through cash flows from operations. As at March 31, 2018, the Company had 718 theaters in operation under joint revenue sharing arrangements, a 10.6% increase as compared to the 649 joint revenue sharing arrangements open as at March 31, 2017. The Company also had contracts in backlog for an additional 351 theaters under joint revenue sharing arrangements as at March 31, 2018.

The revenue earned from customers under the Company’s joint revenue sharing arrangements can vary from quarter to quarter and year to year based on a number of factors including film performance, the mix of theater system configurations, the timing of installation of these theater systems, the nature of the arrangement, the location, size and management of the theater and other factors specific to individual arrangements.

IMAX Systems – Contingent Rent

Prior to the adoption of the new revenue recognition standard, the Company's sales and sales type lease arrangements include contingent rent in excess of fixed minimum ongoing payments. This contingent rent, which is included in the Company's network business operations, is recognized after the fixed minimum amount per annum is exceeded as driven by box office performance. Contingent payments in excess of fixed minimum ongoing payments of sales or sales type lease arrangements are recognized as revenue when reported by theater operators, provided collectability is reasonably assured. In addition, contingent rent includes amounts realized for changes in rent and maintenance payments which are indexed to a local consumer price index. Effective January 1, 2018, upon adoption of the new revenue recognition standard, the recognition of contingent rent on an ongoing basis, as discussed above, will only continue for the Company's sales type lease arrangements. Contingent rent on sales arrangements is estimated and recognized with the revenue attributable to the System Obligation.

Theater Business: IMAX Systems, Theater System Maintenance and Fixed Fees from Joint Revenue Sharing Arrangements

IMAX Systems

The Company also provides IMAX theater systems to customers on a sales or long-term lease basis, typically with an initial 10-year term. These agreements typically require the payment of initial fees and ongoing fees (which can include a fixed minimum amount per annum and contingent fees in excess of the minimum payments), as well as maintenance and extended warranty fees. The initial fees vary depending on the system configuration and location of the theater. Initial fees are paid to the Company in installments between the time of system signing and the time of system installation, which is when the total of these fees, in addition to the present value of future annual minimum payments, are recognized as revenue. Ongoing fees are paid over the term of the contract, commencing after the theater system has been installed, and is a fixed minimum amount per annum. Finance income is derived over the term of a financed sale or sales-type lease arrangement as the unearned income on that financed sale or sales-type lease is earned. Certain maintenance and extended warranty services are provided to the customer for a separate fixed annual fee.

Under the Company's sales agreements, title to the theater system equipment components passes to the customer. In certain instances, however, the Company retains title or a security interest in the equipment until the customer has made all payments required under the agreement. Under the terms of a sales-type lease agreement, title to the theater system equipment components remains with the Company. The Company has the right to remove the equipment for non-payment or other defaults by the customer.

The revenue earned from customers under the Company's theater system sales or lease agreements varies from quarter to quarter and year to year based on a number of factors, including the number and mix of theater system configurations sold or leased, the timing of installation of the theater systems, the nature of the arrangement and other factors specific to individual contracts.

Under hybrid joint revenue sharing arrangements that take the form of sales arrangements, title and control of the projection system transfer to the customer at the point of revenue recognition, which is the earlier of client acceptance of the theater installation, including projectionist training, and theater opening to the public. Under the new revenue recognition standard, the percentage payment is considered variable consideration that must be estimated and recognized at the time of initial revenue recognition. Using box office projections and the Company's history with theater and box office experience in different territories, the Company estimates the amount of percentage payment earned over the life of the arrangement, subject to sufficient constraint such that there is not a risk of significant revenue reversal. Under the previous recognition standard, these amounts were recognized as reported by exhibitors (or customers) in future periods. As a result, the Company has reclassified hybrid sales arrangements to the traditional sales segment since the total consideration received and the revenue recognition timing at transfer of control of the assets now very closely resemble those of the traditional sale arrangements.

Joint Revenue Sharing Arrangements – Fixed Fees

As discussed in joint revenue sharing arrangements above, under a hybrid joint revenue sharing arrangement that takes the form of a lease arrangement, the customer is responsible for making upfront payments prior to the delivery and installation of the IMAX theater system in an amount that is typically half of what the Company would receive from a straight sale transaction. These fixed upfront payments are included in the Company's theater business operations.

[Table of Contents](#)

Theater System Maintenance

For all IMAX theaters, theater owners or operators are also responsible for paying the Company an annual maintenance and extended warranty fee. Under these arrangements, the Company provides proactive and emergency maintenance services to every theater in its network to ensure that each presentation is up to the highest IMAX quality standard. Annual maintenance fees are paid throughout the duration of the term of the theater agreements.

Other Theater Revenues

Additionally, the Company generates revenues from the sale of after-market parts and 3D glasses.

Revenues from theater business arrangements are recognized at a different time from when cash is collected. See note 3 “Adoption of ASC Topic 606, Revenue from Contracts with Customers, effective January 1, 2018” in the accompanying condensed consolidated financial statements in Item 1 for the Company’s revenue recognition policy.

New Business

The Company continues to explore new lines of business outside of its core business, with a focus on investments in alternative location-based entertainment experiences, and original content.

Virtual Reality

The Company is piloting a comprehensive virtual reality (“VR”) strategy to develop a premium, location-based VR offering to deliver immersive, multi-dimensional experiences, including entertainment content and games, to branded VR centers (“IMAX VR Centers”). Pilot IMAX VR Centers are located in a stand-alone venue and in several multiplexes and are retrofitted with proprietary VR pods that permit interactive, moveable VR experiences. The Company’s VR initiative is premised on a unique combination of premium content, proprietary design and best-in-class technology.

In 2017, the Company launched its flagship pilot IMAX VR Center in Los Angeles. Since that time, the Company has opened six pilot IMAX VR Centers (two in New York City, one in Toronto, one in Manchester, England, one in Shanghai, China and one in Bangkok, Thailand). The Company continues to evaluate its pilot VR strategy based on several factors including the overall customer experience, pricing models, throughput, types of content featured and differences in geographic areas. At this time, the Company has no intentions to open any additional VR Centers.

The Company also has a virtual reality fund (the “VR Fund”) among the Company, its subsidiary IMAX China and other strategic investors. The VR Fund will help finance the creation of interactive VR content experiences over the next three years for use across all VR platforms, including in the pilot IMAX VR Centers. The VR Fund recently helped finance the production of one interactive VR experience, which debuted exclusively in the pilot IMAX VR Centers in November 2017 before being made available to other VR platforms. The VR Fund continues to finance other productions of interactive VR experiences as part of its ongoing activities.

Original Content

In 2017, the Company partnered with Marvel Television Inc. (“Marvel”) and Disney/ABC Television Group to co-produce and premiere theatrically the television series “*Marvel’s Inhumans*” in IMAX theaters. The first two episodes of the series ran worldwide in IMAX theaters for two weeks in September 2017 and subsequently the series premiered on the ABC network in the U.S. and across other networks internationally. As part of the investment, the Company shares in the economics across the venture, including in both the theatrical and television platforms. This agreement marks the first time a live-action television series has debuted in this manner, and the first time the Company has an economic interest in a television property.

The Company continues to believe that the IMAX network serves as a valuable platform to launch and distribute original content, especially during shoulder periods. However, the Company does not expect to make meaningful investments in original content going forward.

The Company has also created two film funds to help finance the production of original content. The Company is forming the IMAX China Film Fund (the “China Film Fund”) with its subsidiary IMAX China Holding Inc. (“IMAX China”), its partner CMC and several other large investors to help fund Mandarin language commercial films. The China Film Fund, which is expected initially to be capitalized with over \$80.0 million, will target productions that can leverage the Company’s brand, relationships, technology and release

Table of Contents

windows in China. The China Film Fund is expected to co-finance approximately 15 Mandarin-language tent-pole films over three years, and will target contributions of between \$3.0 million and \$7.0 million per film. The China Film Fund will operate under an IMAX China-CMC controlled greenlight committee.

In addition, the Company's IMAX Original Film Fund (the "Original Film Fund") was established in 2014 to co-finance a portfolio of 10 original large format films. The initial investment in the Film Fund was committed to by a third party in the amount of \$25.0 million, with the possibility of contributing additional funds. The Company agreed to contribute \$9.0 million to the Original Film Fund over five years starting in 2014 and sees the Original Film Fund as a self-perpetuating vehicle designed to generate a continuous flow of high-quality documentary content. As at March 31, 2018, the Original Film Fund has invested \$15.5 million toward the development of original films.

IMAX Home Entertainment Technologies and Services

The Company has home theater initiatives, including a joint venture with TCL Multimedia Technology Holding Limited ("TCL") to design, develop, manufacture and sell a premium home theater system. The joint venture has signed agreements with end users for the sale of more than 170 premium home theater systems, and has signed agreements with distributors for the sale of more than 470 home theater systems. The Company does not intend to invest significant capital into the joint venture going forward, and instead expects any additional funding to be provided through third party capital.

Other

The Company is also a distributor of large-format films, primarily for its institutional theater partners. The Company generally distributes films which it produces or for which it has acquired distribution rights from independent producers. The Company receives either a percentage of the theater box office receipts or a fixed amount as a distribution fee.

The Company also provides film post-production and quality control services for large-format films (whether produced internally or externally), and digital post-production services.

The Company derives a small portion of its revenues from other sources. As at March 31, 2018, the Company had two owned and operated IMAX theaters (December 31, 2017 — two owned and operated theaters). In addition, the Company has a commercial arrangement with one theater resulting in the sharing of profits and losses and provides management services to four other theaters. The Company also rents its proprietary 2D and 3D large-format film and digital cameras to third party production companies. The Company maintains cameras and other film equipment and also offers production advice and technical assistance to both documentary and Hollywood filmmakers.

IMAX Theater Network and Backlog

The following table outlines the breakdown of the IMAX theater network by type and geographic location as at March 31:

	2018 Theater Network Base				2017 Theater Network Base			
	Commercial Multiplex	Commercial Destination	Institutional	Total	Commercial Multiplex	Commercial Destination	Institutional	Total
United States	366	4	33	403	351	5	40	396
Canada	38	2	7	47	37	2	7	46
Greater China ⁽¹⁾	532	—	17	549	416	—	17	433
Asia (excluding Greater China)	103	1	3	107	95	2	3	100
Western Europe	91	4	10	105	76	4	10	90
Russia & the CIS	57	—	—	57	57	—	—	57
Latin America ⁽²⁾	42	—	12	54	38	—	12	50
Rest of the World	57	1	2	60	51	1	2	54
Total	1,286	12	84	1,382	1,121	14	91	1,226

(1) Greater China includes China, Hong Kong, Taiwan and Macau.

(2) Latin America includes South America, Central America and Mexico.

Table of Contents

The Company currently believes that over time its commercial multiplex theater network could grow to approximately 2,855 IMAX theaters worldwide from 1,286 commercial multiplex IMAX theaters operating as of March 31, 2018. The Company believes that the majority of its future growth will come from international markets. As at March 31, 2018, 67.4% of IMAX theater systems in operation were located within international markets (defined as all countries other than the United States and Canada), up from 63.9% as at March 31, 2017. Revenues and gross box office derived from outside the United States and Canada continue to exceed revenues and gross box office from the United States and Canada. Risks associated with the Company's international business are outlined in Risk Factors – "The Company conducts business internationally, which exposes it to uncertainties and risks that could negatively affect its operations, sales and future growth prospects" in Item 1A of the Company's 2017 Form 10-K.

Greater China continues to be the Company's second-largest market, measured by revenues, with approximately 33% of overall revenues generated from the Company's China operations in the three months ended March 31, 2018. As at March 31, 2018, the Company had 549 theaters operating in Greater China (532 commercial multiplexes, 17 institutional) with an additional 336 theaters in backlog that are scheduled to be installed in Greater China by 2022. The Company's backlog in Greater China represents 63.5% of the Company's current backlog. The Company's largest single international partnership is in China with Wanda Film, ("Wanda"). Wanda's total, commitment to the Company is for 359 theater systems in Greater China (of which 343 theater systems are under the parties' joint revenue sharing arrangement). See Risk Factors – "The Company faces risks in connection with the continued expansion of its business in China" in Item 1A of the Company's 2017 Form 10-K.

The following table outlines the breakdown of the Commercial Multiplex theater network by arrangement type and geographic location as at March 31:

	2018				
	IMAX Commercial Multiplex Theater Network				
	Traditional JRSA	Hybrid JRSA	Total JRSA	Sale / Sales-type lease	Total
Domestic Total (United States & Canada)	273	5	278	126	404
International:					
Greater China	260	80	340	192	532
Asia (excluding Greater China)	29	1	30	73	103
Western Europe	34	22	56	35	91
Russia & the CIS	—	—	—	57	57
Latin America	—	—	—	42	42
Rest of the World	14	—	14	43	57
International Total	337	103	440	442	882
Worldwide Total	610	108	718	568 ⁽¹⁾	1,286
	2017				
	IMAX Commercial Multiplex Theater Network				
	Traditional JRSA	Hybrid JRSA	Total JRSA	Sale / Sales-type lease	Total
Domestic Total (United States & Canada)	264	4	268	120	388
International:					
Greater China	201	67	268	148	416
Asia (excluding Greater China)	34	20	54	41	95
Western Europe	21	23	44	32	76
Russia & the CIS	—	—	—	57	57
Latin America	—	—	—	38	38
Rest of the World	13	2	15	36	51
International Total	269	112	381	352	733
Worldwide Total	533	116	649	472	1,121

[Table of Contents](#)

- (1) Includes 33 theater systems which were previously classified under joint revenue sharing arrangements – hybrid sales arrangements. See “Critical Accounting Policies and Estimates” for further details of the adoption impact of ASC Topic 606 on the Company’s revenues.

As at March 31, 2018, 278 (2017 — 268) of the 718 (2017 — 649) theaters under joint revenue sharing arrangements in operation, or 38.7% (2017 — 41.3%), were located in the United States and Canada, with the remaining 440 (2017 — 381) or 61.3% (2017 — 58.7%) of arrangements being located in international markets.

Sales Backlog

The Company’s current sales backlog is as follows:

	March 31, 2018		March 31, 2017	
	Number of Systems	Dollar Value (in thousands)	Number of Systems	Dollar Value (in thousands)
Sales and sales-type lease arrangements	178 ⁽¹⁾	\$ 235,013 ⁽²⁾	176	\$ 218,085
Joint revenue sharing arrangements				
Hybrid lease arrangements	116	62,012	93	50,124
Traditional arrangements	235	7,638 ⁽³⁾	255	3,580 ⁽³⁾
	<u>529⁽⁴⁾</u>	<u>\$ 304,663</u>	<u>524⁽⁵⁾</u>	<u>\$ 271,789</u>

- (1) Includes 14 theater systems which were previously classified under joint revenue sharing arrangements – hybrid sales arrangements.
- (2) Includes a variable consideration estimate of \$14.5 million in accordance with the new revenue standard. See “Critical Accounting Policies and Estimates” for further details of the adoption impact of ASC Topic 606 on the Company’s revenues.
- (3) Reflects contractual upfront payments. Future contingent payments are not reflected as these are based on negotiated shares of box office results.
- (4) Includes 33 laser-based digital theater system configurations, including five upgrades.
- (5) Includes 21 laser-based digital theater system configurations, including three upgrades.

The number of theater systems in the backlog reflects the minimum number of commitments under signed contracts. The dollar value fluctuates depending on the number of new theater system arrangements signed from year to year, which adds to backlog, and the installation and acceptance of theater systems and the settlement of contracts, both of which reduce backlog. Sales backlog typically represents the fixed contracted revenue under signed theater system sale and lease agreements that the Company believes will be recognized as revenue upon installation and acceptance of the associated theater. Sales backlog includes initial fees along with the estimated present value of contractual ongoing fees due over the term. These arrangements also include indexed minimum payment increases over the term of the arrangement, as well as provision for additional payments in excess of the minimum agreed payments in situations where the theater exceeds certain box office thresholds; however, it excludes amounts allocated to maintenance and extended warranty revenues. The value of sales backlog does not include revenue from theaters in which the Company has an equity interest, operating leases, letters of intent or long-term conditional theater commitments. The value of theaters under joint revenue sharing arrangements is excluded from the dollar value of sales backlog, although certain theater systems under joint revenue sharing arrangements provide for contracted upfront payments and therefore carry a backlog value based on those payments. The Company believes that the contractual obligations for theater system installations that are listed in sales backlog are valid and binding commitments.

From time to time, in the normal course of its business, the Company will have customers who are unable to proceed with a theater system installation for a variety of reasons, including the inability to obtain certain consents, approvals or financing. Once the determination is made that the customer will not proceed with installation, the agreement with the customer is terminated or amended. If the agreement is terminated, once the Company and the customer are released from all their future obligations under the agreement, all or a portion of the initial rents or fees that the customer previously made to the Company are recognized as revenue.

[Table of Contents](#)

The following table outlines the breakdown of the total backlog by arrangement type and geographic location as at March 31:

	2018				
	IMAX Theater Backlog				
	Traditional JRSA	Hybrid JRSA	JRSA	Sale / Lease	Total
Domestic Total (United States & Canada)	35	3	38	7	45
International:					
Greater China	157	109	266	70	336
Asia (excluding Greater China)	5	—	5	36	41
Western Europe	33	4	37	10	47
Russia & the CIS	—	—	—	19	19
Latin America	1	—	1	16	17
Rest of the World	4	—	4	20	24
International Total	200	113	313	171	484
Worldwide Total	235	116	351	178(1)	529

	2017				
	IMAX Theater Backlog				
	Traditional JRSA	Hybrid JRSA	JRSA	Sale / Lease	Total
Domestic Total (United States & Canada)	46	3	49	9	58
International:					
Greater China	193	75	268	88	356
Asia (excluding Greater China)	4	8	12	19	31
Western Europe	7	5	12	6	18
Russia & the CIS	—	—	—	17	17
Latin America	—	—	—	21	21
Rest of the World	5	2	7	16	23
International Total	209	90	299	167	466
Worldwide Total	255	93	348	176	524

(1) Includes 14 theater systems which were previously classified under joint revenue sharing arrangements – hybrid sales arrangements. See “Critical Accounting Policies and Estimates” for further details of the adoption impact of ASC Topic 606 on the Company’s revenues.

Approximately 91.5% of IMAX theater system arrangements in backlog as at March 31, 2018 are scheduled to be installed in international markets (2017 – 88.9%).

[Table of Contents](#)

The following reflects the Company's signings and installations:

	For the Three Months Ended	
	March 31,	
	2018	2017
Theater System Signings:		
Full new sales and sales-type lease arrangements	15	36
New traditional joint revenue sharing arrangements	22	—
New hybrid joint revenue sharing lease arrangements	8	2
Total new theaters	45	38
Upgrades of IMAX theater systems	—	1
Total theater signings	45	39

	For the Three Months Ended	
	March 31,	
	2018	2017
Theater System Installations:		
Full new sales and sales-type lease arrangements	13	5
New traditional joint revenue sharing arrangements	3	8
New hybrid joint revenue sharing lease arrangement	—	1
Total new theaters	16	14
Upgrades of IMAX theater systems	—	1
Total theater installations	16	15

The Company anticipates that it will install approximately 155 new theater systems (excluding upgrades) in 2018. The Company cautions, however, that theater system installations may slip from period to period over the course of the Company's business, usually for reasons beyond its control.

CRITICAL ACCOUNTING POLICIES AND ESTIMATES

The Company prepares its condensed consolidated financial statements in accordance with United States Generally Accepted Accounting Principles ("U.S. GAAP").

The preparation of these consolidated financial statements requires management to make estimates and judgments under its accounting policies that affect the financial results. The precision of these estimates and the likelihood of future changes depend on a number of underlying variables and a range of possible outcomes.

Management bases its estimates on historical experience, future expectations and other assumptions that are believed to be reasonable at the date of the condensed consolidated financial statements. Actual results may differ from these estimates due to uncertainty involved in measuring, at a specific point in time, events which are continuous in nature, and differences may be material. The Company's significant accounting policies are discussed in Item 7 of the Company's 2017 Form 10-K.

On January 1, 2018, the Company adopted ASC Topic 606, utilizing the modified retrospective transition method with a cumulative catch-up adjustment. The Company is applying the new revenue standard only to contracts not completed as of the date of initial application, referred to as open contracts. All system sales and maintenance contracts with the existing network of IMAX theaters and the backlog of sales contracts make up a significant majority of the Company's open contracts at any point in time. DMR arrangements where the film continues to be shown by the Company's exhibitor partners, film distribution arrangements with remaining terms, aftermarket sales orders that have been received but for which control of the assets has not yet transferred to the customer are all also considered open contracts.

The Company's revenues from the sales of projection systems, provision of maintenance services, sale of aftermarket 3D glasses and parts, conversion of film content into the IMAX DMR format, distribution of documentary film content and the provision of post-production services are within the scope of the standard. The Company's joint revenue sharing revenue arrangements, with the exception

[Table of Contents](#)

of those where the title transfers to the customer prior to recognition of the system revenue (hybrid sales arrangements), are not in scope of the standard due to their classification as leases. Similarly, any system revenue transactions classified as sales-type leases are excluded from the provisions of the new standard.

The Company has assessed its performance obligations under its arrangements pursuant to ASC Topic 606 and has concluded that there are no significant differences between the performance obligations required to be units of account under ASC Topic 606 and the deliverables considered to be units of account under ASC Topic 605. Specifically, the Company has concluded that its "System Obligation", which consists of a theater system (projector, sound system, screen system and, if applicable, 3D glasses cleaning machine); services associated with the theater system including theater design support, supervision of installation services, and projectionist training; a license to use the IMAX brand to market the theater; 3D glasses; initial maintenance and extended warranty services; and potentially the licensing of films remains unchanged when considered under ASC Topic 606. The Company's performance obligations for its DMR, maintenance, film distribution and aftermarket sales contracts remain similar to those under ASC Topic 605.

The new standard requires the Company to estimate the total consideration, including an estimate of future variable consideration, received in exchange for the goods delivered or services rendered. Certain of the Company's revenue streams will be impacted by the variable consideration provisions of the new standard. The arrangements for the sale of projection systems include indexed minimum payment increases over the term of the arrangement, as well as provision for additional payments in excess of the minimum agreed payments in situations where the theater exceeds certain box office thresholds. Both of these contract provisions constitute variable consideration under the new standard that, subject to constraints to ensure reversal of revenues do not occur, require estimation and recognition upon of transfer of control of the System Obligation to the customer, when control transfers, which is at the earlier of client acceptance of the installation of the system, including projectionist training, and the theater's opening to the public. As this variable consideration extends through the entire term of the arrangement, which typically last 10 years, the Company applies constraints to its estimates and recognizes the variable consideration on a discounted present value basis at recognition. Under the previous standard, these amounts were recognized as reported by exhibitors (or customers) in future periods.

In certain joint revenue sharing arrangements, specifically the Company's hybrid sales arrangements, the Company's arrangements call for sufficient upfront revenues to cover the cost of the arrangement, with monthly payments calculated based on the theater's net box office earned. Title and control of the projection system transfer to the customer at the point of revenue recognition, which is the earlier of client acceptance of the theater installation, including projectionist training, and theater opening to the public. Under the new revenue recognition standard, the percentage payment is considered variable consideration that must be estimated and recognized at the time of initial revenue recognition. Using box office projections and the Company's history with theater and box office experience in different territories, the Company estimates the amount of percentage payment earned over the life of the arrangement, subject to sufficient constraint such that there is not a risk of significant revenue reversal. Under the previous recognition standard, these amounts were recognized as reported by exhibitors (or customers) in future periods. As a result, the Company has reclassified hybrid sales arrangements to the traditional sales segment since the total consideration received and the revenue recognition timing at transfer of control of the assets now very closely resemble those of the traditional sale arrangements.

The Company's arrangements include a requirement for the provision of maintenance services over the life of the arrangement, subject to a consumer price index increase on renewal each year. Under the new standard, the Company has included the future consideration from the provision of maintenance services in the relative selling price allocation calculation at the inception of the arrangement. Under the previous recognition standard, only the first year's extended warranty and maintenance services included as part of the upfront consideration received by the Company was included in the relative selling price allocation to determine the allocation of consideration between deliverables, while the future years maintenance services were recognized and amortized over each year's renewal term. As the maintenance services are a stand ready obligation, revenue is recognized evenly over the contract term, which is consistent with past treatment. The Company does not expect a significant change in the allocation of consideration between performance obligations to arise as a result of this change.

The Company's DMR and Film Distribution revenue streams fall under the variable consideration exemption for sales- or usage-based royalties. While the Company does not hold rights to the intellectual property in the form of the DMR film content, the Company is being reimbursed for the application of its intellectual property in the form of its patented DMR processes used in the creation of new intellectual property in the form of an IMAX DMR version of film. The Company's Film Distribution revenues are strictly from the license of its intellectual property in the form of documentary film content to which the Company holds distribution rights.

The Company's remaining revenue streams are not significantly impacted by the new standard. As the arrangements do not call for variable consideration and recognition of revenues transfer at the time of provision of service or transfer of control of goods as appropriate.

Constraints on the Recognition of Variable Consideration

The recognition of variable consideration involves a significant amount of judgment. ASC Topic 606 requires variable consideration to be recognized subject to appropriate constraints to avoid a significant reversal of revenue in future periods. The standard identifies several examples of situations where constraining variable consideration would be appropriate:

- The amount of consideration is highly susceptible to factors outside the entity's influence
- The uncertainty about the amount of consideration is not expected to be resolved for a long period of time
- The Company's experience (or other evidence) with similar types of contracts is limited, or that experience has limited predictive value
- The entity has a practice of either offering a broad range of price concessions or changing the payment terms and conditions of similar contracts in similar circumstances

The Company's significant streams of variable consideration relate to indexed increases to its sales arrangements' minimum payments and additional payments in excess of the minimum payments, and to its hybrid sales arrangements' percentage payment of box office over the term of the arrangement.

Increases to payments indexed to a consumer price index are outside of the Company's control, but the movement in the rates are well historically well documented and economic trends in inflation are easily accessible. The Company has applied a most likely amount estimate to each of the contracts subject to an indexed increase. These estimated amounts are present valued back to the recognition date, or date of transition as appropriate, using the customer's implied borrowing rate.

Additional payments in excess of minimum payments and payments based on a percentage of box office over the term are driven by the acceptance of film content in future periods that is outside of the Company's direct influence. The Company tracks numerous performance statistics for theatre performance in regions worldwide and applies its understanding of theatre markets to develop a most likely amount estimate for each theatre impacted by these provisions. Performance projections are discounted by reducing projections by a percentage factor for theatres with no or limited historical experience. In cases where direct historical experience can be observed, average experience, eliminating significant outliers, is used. Amounts are then discounted back to the recognition date, or date of transition, as appropriate using a risk-weighted rate.

Impact of Recently Issued Accounting Pronouncements

Please see notes 2 and 3 to the condensed consolidated financial statements in Item 1 for information regarding the Company's recent changes in accounting policies and the impact of all recently issued accounting pronouncements.

NON-GAAP FINANCIAL MEASURES

In this report, the Company presents certain data which are not recognized under U.S. GAAP and are considered “non-GAAP financial measures” under U.S. Securities and Exchange Commission rules. Specifically, the Company presents the following non-GAAP financial measures as supplemental measures of its performance:

- Adjusted net income;
- Adjusted net income per diluted share;
- Adjusted net income attributable to common shareholders;
- Adjusted net income attributable to common shareholders per diluted share; and
- EBITDA, adjusted EBITDA per Credit Facility and adjusted EBITDA per Credit Facility excluding “*Marvel’s Inhumans*”.

The Company presents adjusted net income and adjusted net income per diluted share, which excludes stock-based compensation and non-recurring exit costs, restructuring charges and associated impairments, and the related tax impact of these adjustments, because it believes that they are important supplemental measures of the Company’s comparable controllable operating performance. Although stock-based compensation is an important aspect of the Company’s employee and executive compensation packages, it is mostly a non-cash expense and is excluded from certain internal business performance measures, and the Company wants to ensure that its investors fully understand the impact of its stock-based compensation (net of any related tax impact) and non-recurring charges on net income.

In addition, the Company presents adjusted net income attributable to common shareholders and adjusted net income attributable to common shareholders per diluted share because it believes that they are important supplemental measures of its comparable financial results. Without the presentation of these adjusted presentation measures the Company believes it could potentially distort the analysis of trends in business performance and it wants to ensure that its investors fully understand the impact of net income attributable to non-controlling interests, its stock-based compensation, and non-recurring exit costs, restructuring charges and associated impairments (net of any related tax impact) in determining net income attributable to common shareholders.

Management uses these measures for internal reporting and forecasting purposes in order to review operating performance on a comparable basis from period to period. However, these non-GAAP measures may not be comparable to similarly titled amounts reported by other companies. The Company’s non-GAAP measures should be considered in addition to, and not as a substitute for, or superior to, net income and net income attributable to common shareholders and other measures of financial performance reported in accordance with U.S. GAAP.

The Company is required to maintain a minimum level of “EBITDA”, as such term is defined in the Company’s credit agreement (and which is referred to herein as “Adjusted EBITDA per Credit Facility”, as the credit agreement includes additional adjustments beyond interest, taxes, depreciation and amortization). EBITDA and Adjusted EBITDA per Credit Facility (each as defined below) are used by management to evaluate, assess and benchmark the Company’s operational results, and the Company believes that EBITDA and Adjusted EBITDA per Credit Facility are relevant and useful information widely used by analysts, investors and other interested parties in the Company’s industry. Accordingly, the Company is disclosing this information to permit a more comprehensive analysis of its operating performance and to provide additional information with respect to the Company’s ability to comply with its credit agreement requirements. EBITDA is defined as net income with adjustments for depreciation and amortization, interest income (expense)-net, and income tax provision (benefit). Adjusted EBITDA per Credit Facility is defined as EBITDA plus adjustments for loss from equity accounted investments, stock and other non-cash compensation, exit costs, restructuring charges and associated impairments and adjusted EBITDA attributable to non-controlling interests.

The Company also employs the metric Adjusted EBITDA per Credit Facility excluding “*Marvel’s Inhumans*”, which is defined and discussed under “Credit Facility” in this Item 7. However, the Company cautions that EBITDA, Adjusted EBITDA per Credit Facility and Adjusted EBITDA per Credit Facility excluding “*Marvel’s Inhumans*” are non-GAAP measures and should not be construed as substitutes for net income, operating income or other operating performance measures that are determined in accordance with U.S. GAAP. In addition, EBITDA, Adjusted EBITDA per Credit Facility and Adjusted EBITDA per Credit Facility excluding “*Marvel’s Inhumans*” might not be comparable to similarly titled measures used by other companies.

RESULTS OF OPERATIONS

Important factors that the Company's Chief Executive Officer ("CEO") Richard L. Gelfond uses in assessing the Company's business and prospects include:

- the signing, installation and financial performance of theater system arrangements (particularly its joint revenue sharing arrangements and new laser-based projection systems);
- film performance and the securing of new film projects (particularly IMAX DMR films);
- revenue and gross margins from the Company's segments;
- earnings from operations as adjusted for unusual items that the Company views as non-recurring;
- the continuing ability to invest in and improve the Company's technology to enhance its differentiation of presentation versus other cinematic experiences;
- the overall execution, reliability and consumer acceptance of *The IMAX Experience*;
- the success of new business initiatives; and
- short- and long-term cash flow projections.

Management, including the Company's CEO, who is the Company's Chief Operating Decision Maker ("CODM") (as defined in the Segment Reporting Topic of the FASB ASC), assesses segment performance based on segment revenues, gross margins and film performance. Selling, general and administrative expenses, research and development costs, amortization of intangibles, receivables provisions (recoveries), write-downs net of recoveries, interest income, interest expense and tax (provision) recovery are not allocated to the segments. The Company has the following eight reportable segments: IMAX DMR; joint revenue sharing arrangements; IMAX systems; theater system maintenance; other; new business; film distribution; and film post-production. The Company is presenting the following information at a disaggregated level to provide more relevant information to readers, as permitted by the standard, and adjusted for the adoption of the new revenue recognition standard:

- **Network Business**

- The IMAX DMR segment consists of variable revenues from studios for the conversion of films into the IMAX DMR format generated by the box office results from the exhibition of those films in the IMAX theater network.
- Joint revenue sharing arrangements – contingent rent, consists of variable rent revenues from box office exhibited in IMAX theaters in exchange for the provision of IMAX theater projection system equipment to exhibitors. This excludes fixed hybrid revenues and upfront installation costs from the Company's hybrid joint revenue sharing arrangements, which are included in theater business. Effective January 1, 2018, the Company no longer includes hybrid joint revenue sharing arrangements which take the form of a sale under the joint revenue sharing arrangement reportable segment. These arrangements are now reflected under the IMAX systems segment of Theater Business.
- IMAX systems – contingent rent, consists of variable payments from the Company's sales-type leases in excess of certain fixed minimum ongoing payments, under arrangements in the IMAX systems segment, which are recognized when reported by theater operators, provided collectability is reasonably assured.

- **Theater Business**

- The IMAX systems segment consists of the design, manufacture and installation of IMAX theater projection system equipment under sales or sales-type lease arrangements for fixed upfront and ongoing consideration (including ongoing fees and finance income) and contingent rent on sales arrangements.
- Joint revenue sharing arrangements – fixed fee, consists of fixed hybrid revenues and upfront installation costs from the joint revenue sharing arrangements segment for all arrangements which take the form of a lease.
- The theater system maintenance segment consists of the provision of IMAX theater projection system equipment maintenance services to the IMAX theater network and the associated costs of those services.
- Other theater includes after-market sales of IMAX theater projection system parts and 3D glasses from the other segment.

- **New Business**

- The new business segment consists of content licensing and distribution fees associated with the Company's original content investments, VR initiatives, IMAX Home Entertainment, and other new business initiatives that are in the development and/or start-up phase.

- **Other**

- The film distribution segment consists of revenues and costs associated with the distribution of documentary films for which the Company has distribution rights.
- The film post-production segment consists of the provision of film post-production, and their associated costs.
- The other segment consists of certain IMAX theaters that the Company owns and operates, camera rentals and other miscellaneous items.

The Company's Management's Discussion and Analysis ("MD&A") of Financial Condition and Results of Operations has been organized by the Company into four primary groups – Network Business, Theater Business, New Business and Other. Each of the Company's reportable segments, as identified above, has been classified into one of these broader groups for purposes of MD&A discussion. The Company believes that this approach is consistent with how the CODM reviews the financial performance of the business and makes strategic decisions regarding resource allocation and investments to meet long-term business goals. Management believes that a discussion and analysis based on these groups is significantly more relevant and useful to readers, as the Company's condensed consolidated statements of operations captions combine results from several segments.

Three Months Ended March 31, 2018 versus Three Months Ended March 31, 2017

The Company reported net income of \$12.1 million, which calculates to \$0.19 per basic and diluted share, for the first quarter of 2018 as compared to net loss of \$0.9 million, or a loss of \$0.01 per basic and diluted share for the first quarter of 2017.

Net income for the first quarter of 2018 includes a \$4.8 million charge, or \$0.08 per diluted share (2017 — \$5.3 million or \$0.08 per diluted share), for stock-based compensation and a \$0.7 million charge, or \$0.01 per diluted share, for exit costs, restructuring charges and associated impairments (2017 — \$nil).

Adjusted net income, which consists of net income excluding the impact of stock-based compensation, exit costs, restructuring charges and associated impairments and the related tax impact of these adjustments, was \$17.1 million, or \$0.27 per diluted share, for the first quarter of 2018 as compared to adjusted net income of \$3.0 million, or \$0.05 per diluted share, for the first quarter of 2017.

The Company reported a net income attributable to common shareholders of \$8.5 million, or a \$0.13 per basic and diluted share for the first quarter of 2018 (2017 — \$0.1 million, or \$nil per basic and diluted share).

Adjusted net income attributable to common shareholders, which consists of net income attributable to common shareholders excluding the impact of stock-based compensation, exit costs, restructuring charges and associated impairments and the related tax impact of these adjustments, was \$13.4 million, or \$0.21 per diluted share, for the first quarter of 2018 as compared to adjusted net income attributable to common shareholders of \$3.9 million, or \$0.06 per diluted share, for the first quarter of 2017.

Table of Contents

A reconciliation of net income and net income attributable to common shareholders, the most directly comparable U.S. GAAP measure, to adjusted net income, adjusted net income per diluted share, adjusted net income attributable to common shareholders and adjusted net income attributable to common shareholders per diluted share is presented in the table below:

(In thousands of U.S. dollars, except per share amounts)

	Three Months Ended March 31, 2018		Three Months Ended March 31, 2017	
	Net Income	Diluted EPS	Net Income	Diluted EPS
Reported net income (loss)	\$ 12,067	\$ 0.19	\$ (887)	\$ (0.01)
Adjustments:				
Stock-based compensation	4,847	0.08	5,264	0.08
Exit costs, restructuring charges and associated impairments	702	0.01	—	—
Tax impact on items listed above	(559)	(0.01)	(1,341)	(0.02)
Adjusted net income	17,057	0.27	3,036	0.05
Net income attributable to non-controlling interests (1)	(3,562)	(0.06)	962	0.01
Stock-based compensation (net of tax of less than \$0.1 million and less than \$0.1 million, respectively) (1)	(57)	—	(128)	—
Adjusted net income attributable to common shareholders	\$ 13,438	\$ 0.21	\$ 3,870	\$ 0.06
Weighted average diluted shares outstanding		64,619		67,180

(1) Reflects amounts attributable to non-controlling interests.

The following table sets forth the breakdown of revenue and gross margin by nature for the three months ended March 31:

(In thousands of U.S. dollars)

	Revenue		Gross Margin	
	2018	2017	2018	2017
Network business				
IMAX DMR	\$27,051	\$23,408	\$18,782	\$17,467
Joint revenue sharing arrangements – contingent rent	17,861	15,233	12,740	10,250
IMAX systems – contingent rent	—	688	—	688
	<u>44,912</u>	<u>39,329</u>	<u>31,522</u>	<u>28,405</u>
Theater business				
IMAX systems				
Sales and sales-type leases(1)	18,138	6,942	11,609	3,220
Ongoing fees and finance income(2)	2,730	2,585	2,683	2,521
Joint revenue sharing arrangements – fixed fees	—	470	—	88
Theater system maintenance	12,712	11,045	6,205	4,249
Other theater	1,377	2,165	(45)	430
	<u>34,957</u>	<u>23,207</u>	<u>20,452</u>	<u>10,508</u>
New business	608	1,280	(1,469)	(337)
Other				
Film distribution and post-production	3,734	3,584	446	(2,663)
Other	773	1,257	(259)	(142)
	<u>4,507</u>	<u>4,841</u>	<u>187</u>	<u>(2,805)</u>
	<u>\$84,984</u>	<u>\$68,657</u>	<u>\$50,692</u>	<u>\$35,771</u>

(1) Includes initial payments and the present value of fixed minimum payments from equipment, sales and sales-type lease transactions.

(2) Includes rental income from operating leases and finance income.

Table of Contents

On January 1, 2018, the Company adopted ASC Topic 606, utilizing the modified retrospective transition method with a cumulative catch-up adjustment. As it is the first quarter after transition, the Company has not experienced any significant true up of its transition amounts. See note 3 “Adoption of ASC Topic 606, Revenue from Contracts with Customers, effective January 1, 2018” in the accompanying condensed consolidated financial statements in Item 1 for the Company’s revenue recognition policy. The following table presents the impacted financial statement line items in the Company’s condensed consolidated statement of operations for the three months ended March 31, 2018:

<i>(in thousands of U.S. dollars, except per share amounts)</i>	Pre-adoption of ASC Topic 606	ASC Topic 606 Adjustments	As reported
Revenues	\$ 84,315	\$ 669	\$84,984
Provision for income taxes	(4,306)	(147)	(4,453)
Net income (loss)	11,545	522	12,067
Less: net (income) loss attributable to non-controlling interests	(3,494)	(68)	(3,562)
Net income attributable to common shareholders	8,051	454	8,505
Net income per share attributable to common shareholders—basic and diluted	0.13	—	0.13

The following table presents the impact of ASC Topic 606 on the Company’s revenues for the three months ended March 31, 2018, by reportable segment:

	Pre-adoption of ASC Topic 606	ASC Topic 606 Adjustments	As reported
Network business			
IMAX DMR	\$ 27,051	\$ —	\$ 27,051
Joint revenue sharing arrangements – contingent rent ⁽¹⁾	18,529	(668)	17,861
IMAX systems – contingent rent ⁽¹⁾	852	(852)	—
	<u>46,432</u>	<u>(1,520)</u>	<u>44,912</u>
Theater business			
IMAX systems			
Sales and sales-type leases ⁽²⁾	14,911	3,227	18,138
Ongoing fees and finance income ⁽³⁾	2,603	127	2,730
Joint revenue sharing arrangements – fixed fees ⁽⁴⁾	1,165	(1,165)	—
Theater system maintenance	12,712	—	12,712
Other theater	1,377	—	1,377
	<u>32,768</u>	<u>2,189</u>	<u>34,957</u>
New business	<u>608</u>	<u>—</u>	<u>608</u>
Other			
Film post-production	3,163	—	3,163
Film distribution	571	—	571
Other	773	—	773
	<u>4,507</u>	<u>—</u>	<u>4,507</u>
Total	<u>\$ 84,315</u>	<u>\$ 669</u>	<u>\$ 84,984</u>

- (1) Contingent rent of \$0.7 million related to theater systems under hybrid sales arrangements and \$0.9 million related to theater systems under sales arrangements was recognized in the Company’s transition adjustment.
- (2) Variable consideration of \$1.6 million relating to theater systems recognized as sales or hybrid sales was recognized as part of the System Obligation in the quarter and the fixed consideration recognized for theater systems installed under hybrid sales arrangements was reclassified from Joint revenue sharing arrangement – fixed fees as hybrid sales are no longer considered part of the Joint revenue sharing arrangement segment.
- (3) Finance income of \$0.1 million was recognized on the future consideration related to contracts.

- (4) Fixed consideration of \$1.2 million related to the recognition of theater systems under hybrid sales arrangements was reclassified to Sales and Sales-type leases.

Revenues and Gross Margin

The Company's revenues for the first quarter of 2018 increased 23.8% to \$85.0 million from \$68.7 million in first quarter of 2017, largely due to the performance of its network business and theater business. The gross margin across all segments in the first quarter of 2018 was \$50.7 million, or 59.6% of total revenue, compared to \$35.8 million, or 52.1% of total revenue in the first quarter of 2017.

Network Business

Gross box office generated by IMAX DMR films increased by 16.4% to \$246.9 million in the first quarter of 2018 from \$212.1 million in the first quarter of 2017. The increase is attributable to stronger film performance in comparison to the prior year period. In the first quarter of 2018, gross box office was generated primarily by the exhibition of 22 films (14 new and 8 carryovers), as compared to 18 films (12 new and 6 carryovers) exhibited in the first quarter of 2017.

Network business revenue increased by 14.2% to \$44.9 million in the first quarter of 2018 from \$39.3 million in the first quarter of 2017. The gross margins experienced by the Company's network business in the first quarter of 2018 was \$31.5 million, or 70.2% of network business revenue, compared to \$28.4 million, or 72.2% in the first quarter of 2017. The Company's network business performance is impacted by box office performance, as well as other factors including the timing of a film release to the IMAX theater network, the commercial success of the film, the Company's take rates under its DMR and joint revenue sharing arrangements, and the distribution window for the exhibition of films in the IMAX theater network. Other factors impacting performance include fluctuations in the value of foreign currencies versus the U.S. dollar and potential currency devaluations.

IMAX DMR revenues increased by 15.6% to \$27.1 million in the first quarter of 2018 from \$23.4 million in the first quarter of 2017, which reflects stronger box office performance than the comparative period coupled with continued growth in the IMAX theater network. IMAX DMR gross margins were stronger at \$18.8 million in the first quarter of 2018 as compared to \$17.5 million in the first quarter of 2017. Margin is a function of the costs associated with the respective films exhibited in the period, and can vary particularly with respect to marketing expenses.

Contingent rent revenues from joint revenue sharing arrangements increased to \$17.9 million in the first quarter of 2018 from \$15.2 million in the first quarter of 2017, largely due to stronger box office performance and continued network growth. The Company ended the first quarter of 2018 with 718 theaters operating under joint revenue sharing arrangements, as compared to 649 theaters at the end of the first quarter of 2017, an increase of 10.6%. Gross box office generated by the joint revenue sharing arrangements was 16.5% higher at \$134.9 million in the first quarter of 2018 from \$115.8 million in the first quarter of 2017.

The gross margin from joint revenue sharing arrangements increased to \$12.7 million in the first quarter of 2018 from \$10.3 million in the first quarter of 2017. Included in the calculation of gross margin for the first quarter of 2018 were certain advertising, marketing and commission costs primarily associated with new theater launches of \$0.2 million, as compared to \$0.4 million during the first quarter of 2017.

Contingent rent revenue consists of variable payments received in excess of the fixed minimum ongoing payments which are primarily driven by box office performance reported by theater operators. On January 1, 2018, the Company adopted ASC Topic 606, in accordance with the updated revenue recognition policy as discussed in note 3 of the accompanying condensed consolidated financial statements in Item 1. Contingent rent revenue is no longer recognized over the time period of the contract for theater systems under sales arrangements, therefore the Company expects this revenue stream to be minimal on a go-forward basis. Contingent rent revenue of \$0.7 million was recognized in the first quarter of 2017.

Theater Business

The primary drivers of this line of business are theater system installations and the Company's maintenance contract that accompany each theater installation. For the first quarter of 2018, theater business revenue increased \$11.8 million, or 50.6%, to \$35.0 million as compared to the first quarter of 2017. The increase in theater business revenue in 2018 as compared to 2017 was primarily due to:

- 8 more installations of system under sales and sales-type lease arrangements (\$12.5 million); and

Table of Contents

- 1 less system contracted as a hybrid joint revenue sharing lease arrangement (\$0.5 million less fixed fees); partially offset by
- 1 less installation of a system upgrade (\$1.3 million).

Theater business gross margin increased 94.6% to \$20.5 million in the first quarter of 2018 as compared to \$10.5 million in the first quarter of 2017, primarily due to an increase in installations of systems under sales and sales-type leases.

The installation of theater systems in newly-built theaters or multiplexes, which make up a large portion of the Company's theater system backlog, depends primarily on the timing of the construction of those projects, which is not under the Company's control. The breakdown in mix of sales and sales-type lease and joint revenue sharing arrangements (see discussion below) installations by theater system configuration for March 31 is outlined in the table below:

	2018		2017	
	Number of Systems	Revenue	Number of Systems	Revenue
New IMAX digital theater systems — installed and recognized				
Sales and sales-types lease arrangements ⁽¹⁾	13	\$17,973	5	\$ 5,454
Joint revenue sharing arrangements — hybrid ⁽²⁾	—	—	1	487
Total new theater systems	13	17,973	6	5,941
IMAX digital theater system upgrades — installed and recognized				
Sales and sales-types lease arrangements	—	—	1	1,339
Total upgraded theater systems	—	—	1	1,339
Total theater systems installed and recognized	13	\$17,973	7	\$ 7,280

- (1) Upon adoption of the new revenue recognition standard, the arrangements for the sale of projection systems include indexed minimum payment increases over the term of the arrangement, as well as provision for additional payments in excess of the minimum agreed payments in situations where the theater exceeds certain box office thresholds. As a result of including an estimate of variable consideration upon recognition of a theater system under a sales arrangement, the revenues presented for the quarter ended March 31, 2018, are \$1.5 million higher than under the prior revenue recognition standard.
- (2) Upon adoption of the new revenue recognition standard, the Company has reclassified hybrid sales arrangements to sales arrangements since the total consideration received and the revenue recognition timing at transfer of control of the assets now very closely resemble those of the traditional sale arrangements. On a go forward basis, this arrangement type will only reflect hybrid lease arrangements.

The average revenue per full, new theater system under a sales and sales-type lease arrangement varies depending upon the number of theater system commitments with a single respective exhibitor, an exhibitor's location or other various factors. Average revenue per full, new theater system under a sales and sales-type lease arrangement was \$1.4 million for the first quarter of 2018, as compared to \$1.1 million in the first quarter of 2017. The higher average value is driven by the recognition of variable consideration at the time of recognition versus over the term of the arrangement.

Theater system maintenance revenue increased 15.1% to \$12.7 million in the first quarter of 2018 from \$11.0 million in the first quarter of 2017. Theater system maintenance gross margin was \$6.2 million in the first quarter of 2018 versus \$4.2 million in the first quarter of 2017. Maintenance revenue continues to grow as the number of theaters in the IMAX theater network grows. Maintenance margins vary depending on the mix of theater system configurations in the theater network, volume-pricing related to larger relationships and the timing and the date(s) of installation and/or service.

Ongoing fees and finance income was \$2.7 million in the first quarter of 2018 compared to \$2.6 million in the first quarter of 2017. Gross margin for ongoing fees and finance income increased to \$2.7 million in the first quarter of 2018 from \$2.5 million in the first quarter of 2017. The costs associated with ongoing fees are minimal as it usually consists of depreciation on the Company's theaters under operating lease agreements and/or marketing.

[Table of Contents](#)

Other theater revenue decreased to \$1.4 million in the first quarter of 2018 as compared to \$2.2 million in the first quarter of 2017. Other theater revenue primarily includes revenue generated from the Company's after-market sales of projection system parts and 3D glasses. The gross margin recognized from other theater revenue was a loss of less than \$0.1 million in the first quarter of 2018 as compared to \$0.4 million in the first quarter of 2017.

New Business

Revenue earned from the Company's new business initiatives was \$0.6 million and the new business segment experienced a margin loss of \$1.5 million in the first quarter of 2018, as compared to revenue of \$1.3 million and a margin loss of \$0.3 million in the first quarter of 2017. The decrease in revenue is mainly related to the IMAX VR camera, for which no revenue was recognized in 2018, and the performance of the Company's other new business initiatives, as compared to the prior year comparative period.

The Company is evaluating its new business initiatives separately from its core business as the nature of its activities is separate and distinct from its ongoing operations and as a result views it helpful to discuss items beyond that of gross margin. The Company recognized a loss from its new business initiatives for the first quarter of 2018 of \$2.5 million, which includes amortization of \$0.7 million, income tax of \$0.1 million and an equity loss of \$0.2 million. In addition the loss includes selling, general and administration costs of \$0.7 million and research and development costs of \$0.1 million. In the prior year comparative period, a loss of \$2.6 million was recognized, which includes amortization of \$0.4 million and an equity loss of \$0.2 million, selling, general and administrative expenses of \$0.7 million and research and development costs of \$1.4 million.

Adjusted EBITDA per Credit Facility from the Company's new business initiatives was \$1.5 million in the first quarter of 2018, as compared to negative Adjusted EBITDA per Credit Facility of \$2.0 million in the first quarter of 2017.

Other

Film distribution and post-production revenues was \$3.7 million in the first quarter of 2018 and \$3.6 million in the first quarter of 2017. Film distribution and post-production gross margin was \$0.4 million in the first quarter of 2018 as compared to a loss of \$2.7 million in the first quarter of 2017, primarily due to a charge of \$3.4 million against film assets in the first quarter of 2017. In 2017, the Company reviewed the carrying value of certain documentary film assets as a result of lower than expected revenue being generated during the period and revised expectations for future revenues based on the latest information available. There were no such charges incurred in the first quarter of 2018.

Other revenue decreased to \$0.8 million in the first quarter of 2018, as compared to \$1.3 million in the first quarter of 2017. Other revenue primarily includes revenue generated from the Company's theater operations and camera rental business. The decrease in revenue is primarily the result of a decrease in camera revenues in the first quarter of 2018, as compared to the prior year comparative period.

The gross margin recognized from other revenue was a loss of \$0.3 million in the first quarter of 2018 as compared to a loss of \$0.1 million in the first quarter of 2017, largely due to a lower level of camera revenue earned in the current period versus the comparative period.

Selling, General and Administrative Expenses

In conjunction with the Company's restructuring and cost-savings initiatives, selling, general and administrative expenses decreased to \$28.1 million in the first quarter of 2018, as compared to \$30.9 million in the first quarter of 2017. Selling, general and administrative expenses excluding the impact of stock-based compensation were \$23.7 million in the first quarter of 2018, as compared to \$25.7 million in the first quarter of 2017.

The following reflects the significant items impacting selling, general and administrative expenses for the first quarter of 2018 and 2017:

	<u>2018</u>	<u>2017</u>	<u>2018 versus 2017</u>	
Staff costs	\$14,022	\$16,529	\$(2,507)	(15.2)%
Stock-based compensation	4,417	5,264	(847)	(16.1)%
Consulting fees	3,364	2,754	610	22.1%
Other general corporate expenditures	6,280	6,394	(114)	(1.8)%
Total	<u>\$28,083</u>	<u>\$30,941</u>	<u>\$(2,858)</u>	<u>(9.2)%</u>

[Table of Contents](#)

Staff costs presented above are related to the Company's core business and include salaries and benefits.

Other general corporate expenditures include professional fees, travel and entertainment. Selling, general and administrative expenses also includes asset impairment charges and write-offs, if any, and miscellaneous items, other than interest.

Research and Development Expenses

Research and development expenses decreased to \$3.6 million in the first quarter of 2018, as compared to \$4.3 million in the first quarter of 2017. The decrease is primarily due to lower spending on new business initiatives compared to the first quarter of 2017.

The Company intends for additional research and development to continue through 2018, as the Company continues to support the development and roll-out of IMAX with Laser, the Company's next generation laser-based projection system, which is targeted primarily for screens in commercial multiplexes. A significant portion of the Company's research and development efforts over the past several years have been focused on IMAX with Laser, which the Company believes delivers increased resolution, sharper and brighter images, deeper contrast as well as the widest range of colors available to filmmakers today. The Company further believes that IMAX with Laser can help facilitate the next major lease renewal and upgrade cycle for the global commercial IMAX network, and represents a critical component of the Company's strategy to maintain technological differentiation and to ensure that The IMAX Experience remains the premium movie-going format.

The Company also intends to continue research and development in other areas considered important to the Company's continued commercial success, including further improving the reliability of its projectors, developing and manufacturing more IMAX cameras, enhancing the Company's image quality, expanding the applicability of the Company's digital technology, developing IMAX theater systems' capabilities in both home and live entertainment, improvements to the DMR process and the ability to deliver DMR releases digitally to its theater network, without the requirement for hard drives.

Receivable Provisions, Net of Recoveries

Receivable provisions, net of recoveries for accounts receivable and financing receivables amounted to a net provision of \$0.5 million in the first quarter of 2018 as compared to a net provision of \$0.2 million in the first quarter of 2017.

The Company's accounts receivables and financing receivables are subject to credit risk, as a result of geographical location, exchange rate fluctuations, and other unforeseeable financial difficulties. These receivables are concentrated with the leading theater exhibitors and studios in the film entertainment industry. To minimize the Company's credit risk, the Company retains title to underlying theater systems leased, performs initial and ongoing credit evaluations of its customers and makes ongoing provisions for its estimate of potentially uncollectible amounts. Accordingly, the Company believes it has adequately protected itself against exposures relating to receivables and contractual commitments.

Interest Income and Expense

Interest income was \$0.2 million in the first quarter of 2018 and 2017, respectively.

Interest expense was \$0.5 million in the first quarter of 2018 and 2017, respectively. Included in interest expense is the amortization of deferred finance costs in the amount of \$0.1 million in the first quarter of 2018 and 2017, respectively. The Company's policy is to defer and amortize all the costs relating to debt financing which are paid directly to the debt provider, over the life of the debt instrument.

Exit costs, restructuring charges and associated impairments

Exit costs, restructuring charges and associated impairments were \$0.7 million in the first quarter of 2018 which is comprised of employee severance costs. No such charges were incurred in the prior year comparative period.

Income Taxes

The Company's effective tax rate differs from the statutory tax rate and varies from year to year primarily as a result of numerous permanent differences, investment and other tax credits, the provision for income taxes at different rates in foreign and other provincial jurisdictions, enacted statutory tax rate increases or reductions in the year, including the impact of the Tax Cuts and Jobs Act (the "Tax

[Table of Contents](#)

Act”), changes due to foreign exchange, changes in the Company’s valuation allowance based on the Company’s recoverability assessments of deferred tax assets, and favorable or unfavorable resolution of various tax examinations.

On December 22, 2017, the SEC issued Staff Accounting Bulletin (“SAB 118”), which provides guidance on accounting for tax effects of the Tax Act when a company does not have all the necessary information available, prepared or analyzed (including computations) in reasonable detail to complete its accounting for the effect of the changes in the Tax Act. SAB 118 provides a measurement period that should not extend beyond one year from the Tax Act enactment date for companies to complete the accounting under ASC 740. While the Company was able to make reasonable estimates of the impact of the reduction in corporate rate and other changes in the legislation on deferred tax assets and liabilities the final impact of the Tax Act may differ from these estimates, due to, among other things, changes in interpretations and assumptions, additional guidance that may be issued by the I.R.S., and actions the Company may take.

The Tax Act also includes a number of other changes. The Company continues to monitor the impact of the Tax Act during the one-year measurement period due to, among other things, further refinement of the Company’s calculations, changes in interpretations and assumptions the Company has made, guidance that may be issued and actions the Company may take as a result of the Tax Act. No further changes have been reported as of March 31, 2017.

As a result, no income taxes have been provided for any undistributed foreign earnings, or any additional outside basis differences inherent in these foreign entities, as the Company is a Canadian corporation and these amounts continue to be indefinitely reinvested in foreign operations which are owned directly or indirectly.

As at March 31, 2018, the Company had a gross deferred income tax asset of \$25.3 million, against which the Company is carrying a \$0.2 million valuation allowance. For the three months ended March 31, 2018, the Company recorded an income tax provision of \$4.5 million, which included a provision of \$0.1 million related to its provision for uncertain tax positions. In addition, included in the provision for income taxes was a \$0.7 million provision related to stock-based compensation costs recognized in the period as the tax deduction was less than the cumulative book expense recorded.

The Company’s Chinese subsidiary has made inquiries of the Chinese State Administration of Taxation regarding the potential deductibility of certain stock based compensation for stock options issued by the Chinese subsidiary’s parent company, IMAX China Holding, Inc. In addition, Chinese regulatory authorities responsible for capital and exchange controls will need to review and approve the proposed transactions before they can be completed. There may be a requirement for future investment of funds into China in order to secure the deduction. Should the Company proceed, any such future investment would come from existing capital invested in the IMAX China group of companies being redeployed amongst the IMAX China group of companies, including the Chinese subsidiary. The Company is unable to reliably estimate the magnitude of the related tax benefits at this time.

Equity-Accounted Investments

The Company accounts for investments in new business ventures using the guidance of the FASB ASC 323. As at March 31, 2018, the equity method of accounting is being utilized for an investment with a carrying value of \$nil (December 31, 2017 — \$nil). The Company’s accumulated losses in excess of its equity investment were \$2.1 million as at March 31, 2018. For the three months ended March 31, 2018, gross revenues, cost of revenue and net loss for these investments were \$0.5 million, \$0.9 million and \$0.6 million, respectively (2017 — \$0.2 million, \$0.9 million and \$0.7 million, respectively). The Company recorded its proportionate share of the net loss which amounted to \$0.2 million first quarter of 2018, compared to a net loss of \$0.3 million experienced in the first quarter of 2017.

Non-Controlling Interests

The Company’s condensed consolidated financial statements include a non-controlling interest in the net income of IMAX China resulting from the IMAX China Investment and the IMAX China IPO as well as the impact of non-controlling interests in its subsidiaries created for the Film Fund and VR Content Fund activity. For the three months ended March 31, 2018, the net income attributable to non-controlling interests of the Company’s subsidiaries was \$3.6 million (2017 — loss of \$1.0 million).

LIQUIDITY AND CAPITAL RESOURCES

The Company maintains a senior secured credit facility (the “Credit Facility”) with a maximum borrowing capacity of \$200.0 million and a scheduled maturity of March 3, 2020. The Credit Facility is collateralized by a first priority security interest in substantially all of the present and future assets of the Company and the Guarantors. Certain of the Company’s subsidiaries serve as guarantors (the “Guarantors”) of the Company’s obligations under the Credit Facility.

The terms of the Credit Facility are set forth in the Fourth Amended and Restated Credit Agreement (the “Credit Agreement”), dated March 3, 2015, among the Company, the Guarantors, the lenders named therein, Wells Fargo Bank, National Association (“Wells Fargo”), as agent and issuing lender and Wells Fargo Securities, LLC, as Sole Lead Arranger and Sole Bookrunner and in various collateral and security documents entered into by the Company and the Guarantors.

Total amounts drawn and available under the Credit Facility at March 31, 2018 were \$nil and \$200.0 million, respectively (December 31, 2017 – \$nil and \$200.0 million, respectively).

Under the Credit Facility, the effective interest rate for the three months ended March 31, 2018 was nil, as no amounts were outstanding during the period (2017 – nil).

The Credit Facility provides that the Company is required at all times to satisfy a Minimum Liquidity Test (as defined in the Credit Agreement) of at least \$50.0 million. The Company is also required to maintain minimum EBITDA (as defined in the Credit Agreement) of \$100.0 million. The Company is also required to maintain a Maximum Total Leverage Ratio (as defined in the Credit Agreement) of 1.75:1.0. The Company was in compliance with all of these requirements at March 31, 2018. The Maximum Total Leverage Ratio was 0.17:1 as at March 31, 2018, where Total Debt (as defined in the Credit Agreement) is the sum of all obligations evidenced by notes, bonds, debentures or similar instruments and was \$25.2 million. EBITDA is calculated as follows:

Adjusted EBITDA per Credit Facility: (In thousands of U.S. Dollars)	For the Three Months Ended March 31, 2018	For the Twelve Months Ended March 31, 2018(1)
Net income	\$ 12,067	\$ 25,472
Add (subtract):		
Provision for income taxes	4,453	21,129
Interest expense, net of interest income	247	935
Depreciation and amortization, including film asset amortization	13,380	67,668
EBITDA	\$ 30,147	\$ 115,204
Stock and other non-cash compensation	5,141	23,199
Write-downs, net of recoveries including asset impairments and receivable provisions	1,036	21,041
Exit costs, restructuring charges and associated impairments	702	16,876
Loss from equity accounted investments	205	653
Adjusted EBITDA before non-controlling interests	\$ 37,231	\$ 176,973
Adjusted EBITDA attributable to non-controlling interests(2)	(5,824)	(25,906)
Adjusted EBITDA per Credit Facility	<u>\$ 31,407*</u>	<u>\$ 151,067*</u>
Adjusted EBITDA per Credit Facility, excluding impact from “Marvel’s Inhumans”	<u>\$ 31,463*</u>	<u>\$ 139,047*</u>

* Adjusted EBITDA per Credit Facility of \$31.4 million and \$151.1 million for the three and twelve months ended March 31, 2018 respectively, include the impact of the Company’s investment in “Marvel’s Inhumans”, which resulted in a \$0.1 million and \$13.0 million loss, respectively. However, as permitted by the Credit Facility, this loss was offset by addbacks of \$nil and \$13.3 million for amortization and by addbacks of, \$nil and \$11.7 million for impairment charges relating to the investment, in each case for the three and twelve months ended March 31, 2018, respectively. The net effect of these addbacks was to increase Adjusted EBITDA per Credit Facility by \$0.1 million and \$12.0 million for the three and twelve months ended March 31, 2018, respectively. This investment represents the Company’s first foray into a commercial television property, and therefore the Adjusted EBITDA per Credit Facility metric presented above may not be reflective of the Company’s typical operational activity. Further, the Company does not yet know whether it will make similar investments in the future. As a result, the Company is also presenting Adjusted EBITDA per Credit Facility excluding the impact of “Marvel’s Inhumans” to better facilitate comparisons to prior and future periods.

- (1) Ratio of total debt calculated using twelve months ended Adjusted EBITDA
- (2) The Adjusted EBITDA per Credit Facility calculation specified for purposes of the minimum Adjusted EBITDA per Credit Facility covenant excludes the reduction in Adjusted EBITDA per Credit Facility from the Company's non-controlling interests.

Playa Vista Financing

In 2014, IMAX PV Development Inc., ("PV Borrower") a wholly-owned subsidiary of the Company, entered into a loan agreement with Wells Fargo to principally fund the costs of development and construction of the Company's new West Coast headquarters, located in the Playa Vista neighborhood of Los Angeles, California (the "Playa Vista Loan").

The Playa Vista project, the Playa Vista Loan was fully drawn at \$30.0 million and bears interest at a variable rate per annum equal to 2.0% above the 30-day LIBOR rate. PV Borrower is required to make monthly payments of combined principal and interest over a 10-year term with a lump sum payment at the end of year 10. The Playa Vista Loan is being amortized over 15 years. The Playa Vista Loan will be fully due and payable on October 19, 2025 (the "Maturity Date") and may be prepaid at any time without premium, but with all accrued interest and other applicable payments.

The Playa Vista Loan is secured by a deed of trust from PV Borrower in favor of Wells Fargo and other documents evidencing and securing the loan (the "Loan Documents"), granting a first lien on and security interest in the Playa Vista property and the Playa Vista project, including all improvements to be constructed thereon. The Company has also guaranteed the Playa Vista Loan.

The Loan Documents contain affirmative, negative and financial covenants (including compliance with the financial covenants of the Company's outstanding Credit Facility), agreements, representations, warranties, borrowing conditions, and events of default customary for development projects such as the Playa Vista project.

Total amount drawn under the Playa Vista Loan as at March 31, 2018 was \$25.2 million (December 31, 2017 — \$25.7 million). Under the Playa Vista Loan, the effective interest rate for the three months ended March 31, 2018 was 3.70% (2017 — 2.85%).

Letters of Credit and Other Commitments

As at March 31, 2018, the Company did not have any letters of credit and advance payment guarantees outstanding (December 31, 2017 — \$nil), under the Credit Facility.

The Company also has a \$10.0 million facility for advance payment guarantees and letters of credit through the Bank of Montreal for use solely in conjunction with guarantees fully insured by Export Development Canada (the "Bank of Montreal Facility"). The Bank of Montreal Facility is unsecured and includes typical affirmative and negative covenants, including delivery of annual consolidated financial statements within 120 days of the end of the fiscal year. The Bank of Montreal Facility is subject to periodic annual reviews. As at March 31, 2018, the Company has letters of credit outstanding and advance payment guarantees outstanding of \$0.1 million (December 31, 2017 — \$nil), under the Bank of Montreal Facility.

Cash and Cash Equivalents

As at March 31, 2018, the Company's principal sources of liquidity included cash and cash equivalents of \$145.6 million, the Credit Facility, anticipated collection from trade accounts receivable of \$119.8 million including receivables from theaters under joint revenue sharing arrangements and DMR agreements with studios, anticipated collection from financing receivables due in the next 12 months of \$25.5 million and payments expected in the next 12 months on existing backlog deals. As at March 31, 2018, the Company did not have any amount drawn on the Credit Facility (remaining availability of \$200.0 million), and the Company had \$25.2 million drawn on the Playa Vista Loan. There were no letters of credit and advance payment guarantees outstanding under the Credit Facility and \$0.1 million under the Bank of Montreal Facility. Cash held outside of North America as at March 31, 2018 was \$125.9 million (December 31, 2017 — \$119.4 million), of which \$37.5 million was held in the People's Republic of China ("PRC") (December 31, 2017 — \$32.6 million). The Company's intent is to permanently reinvest these amounts outside of Canada and the Company does not currently anticipate that it will need funds generated from foreign operations to fund North American operations. In the event funds from foreign operations are needed to fund operations in North America and if withholding taxes have not already been previously provided, the Company would be required to accrue and pay these additional withholding tax amounts on repatriation of funds from China to Canada. The Company currently estimates this amount to be \$7.8 million.

During the three months ended March 31, 2018, the Company's operations used cash of \$13.1 million. The Company used cash of \$12.0 million to fund capital expenditures, to build equipment for use in joint revenue sharing arrangements, to purchase other intangible assets, to purchase property, plant and equipment. These uses of cash were partially offset by cash provided by operating activities. Based on management's current operating plan for 2018, the Company expects to continue to use cash to deploy additional theater systems under joint revenue sharing arrangements, to fund DMR agreements with studios, and to make share repurchases. Cash flows from joint revenue sharing arrangements are derived from the theater box-office and concession revenues and the Company invested directly in the roll out of 3 new theater systems under joint revenue sharing arrangements during the three months ended March 31, 2018, which were capitalized by the Company.

In 2017, the Company announced a number of actions aimed at increasing Company value, including the approval by the Company's Board of Directors of a new share repurchase program which authorizes the repurchase of up to \$200.0 million of its common shares by June 30, 2020. The repurchases may be made either in the open market or through private transactions, subject to market conditions, applicable legal requirements and other relevant factors. The Company has no obligation to repurchase shares and the share repurchase program may be suspended or discontinued by the Company at any time. During the three months ended March 31, 2018, the Company repurchased 654,224 common shares at an average price of \$20.46 per share. The retired shares were repurchased for \$13.4 million.

The Company's operating cash flow will be adversely affected if management's projections of future signings for theater systems and film performance, theater installations and film productions are not realized. The Company forecasts its short-term liquidity requirements on a quarterly and annual basis. Since the Company's future cash flows are based on estimates and there may be factors that are outside of the Company's control (see "Risk Factors" in Item 1A in the Company's 2017 Form 10-K), there is no guarantee that the Company will continue to be able to fund its operations through cash flows from operations. Under the terms of the Company's typical sale and sales-type lease agreement, the Company receives substantial cash payments before the Company completes the performance of its obligations. Similarly, the Company receives cash payments for some of its film productions in advance of related cash expenditures. Based on the Company's cash flow from operations and facilities, it expects to have sufficient capital and liquidity to fund its operations in the normal course for the next 12 months.

Operating Activities

The Company's net cash provided by operating activities is affected by a number of factors, including the proceeds associated with new signings of theater system lease and sale agreements in the year, costs associated with contributing systems under joint revenue sharing arrangements, the box-office performance of films distributed by the Company and/or released to IMAX theaters, increases or decreases in the Company's operating expenses, including research and development and new business initiatives, and the level of cash collections received from its customers.

Cash provided by operating activities amounted to \$15.5 million for the three months ended March 31, 2018. Changes in other non-cash operating assets as compared to December 31, 2017 include:

- a decrease of \$10.3 million in accounts receivable resulting from cash receipts in the period partially offset by amounts billed;
- an increase of \$0.4 million in financing receivables primarily due to the installation and recognition of IMAX theater systems under sales or sales-type lease arrangements offset by ongoing minimum rent payments received;
- a decrease of \$1.7 million in inventories as the amounts relieved from inventory for systems recognized and service parts used exceeded the build-up of inventory for future IMAX theater system installations under sales or sales-type lease arrangements;
- an increase of \$2.6 million in prepaid expenses due to advance payments related to employee benefits; and
- an increase of \$2.3 million in other assets which primarily reflects a change in commission and other deferred selling expenses.

Changes in other operating liabilities as compared to December 31, 2017 include: a decrease in accounts payable of \$10.4 million due to timing of payments; a decrease of \$4.9 million in accrued liabilities primarily due to a decrease in income taxes payable and bonus payable as the prior year accruals were paid in the current period; and a decrease in deferred revenue of \$1.2 million related to backlog payments received in the current period, offset by amounts relieved from deferred revenue related to theater system installations.

Investing Activities

Capital expenditures, including the Company's investment in joint revenue sharing equipment, purchase of property, plant and equipment, other intangible assets and investments in film assets were \$18.2 million for the three months ended March 31, 2018 as compared to \$16.5 million for the three months ended March 31, 2017. The Company expects its investment in capital expenditures to remain fairly consistent as the nature of these cash outlays in particular, joint revenue sharing arrangements and film assets, exist to strengthen operational performances.

Net cash used in investing activities amounted to \$12.0 million in three months ended March 31, 2018, which includes purchases of \$6.6 million in property, plant and equipment, an investment in joint revenue sharing equipment of \$4.8 million and an investment in other intangible assets of \$0.6 million, primarily related to expanding the functionality of the Company's enterprise resource planning system.

Financing Activities

Net cash used in financing activities in the three months ended March 31, 2018 amounted to \$16.6 million as compared to net cash provided by financing activities of \$0.5 million in the three months ended March 31, 2017. In the three months ended March 31, 2018, the Company paid \$13.4 million for the repurchase of common shares under the Company's share repurchase program and \$6.2 million to purchase treasury stock for the settlement of restricted share units and options and \$1.0 million of taxes withheld and paid on vested employee stock awards. In addition, the Company also made repayments of \$0.5 million under the Playa Vista Loan. These cash outlays were offset by \$4.4 million received from third party capital contributions to the Original Film Fund and the VR Fund. There were no stock option exercises in the three months ended March 31, 2018.

CONTRACTUAL OBLIGATIONS

Payments to be made by the Company under contractual obligations as of March 31, 2018 are as follows:

<i>(In thousands of U.S. Dollars)</i>	Payments Due by Period				
	Total	1 Year	> 1 - 3 years	> 3 - 5 years	Thereafter
Purchase obligations ⁽¹⁾	\$ 39,379	\$39,379	\$ —	\$ —	\$ —
Pension obligations ⁽²⁾	20,076	—	20,076	—	—
Operating lease obligations ⁽³⁾	23,592	4,729	5,163	2,761	10,939
Playa Vista Loan ⁽⁴⁾	25,167	1,500	4,000	4,000	15,667
Postretirement benefits obligations	4,390	567	1,072	888	1,863
Other financial commitments ⁽⁵⁾	1,422	1,422	—	—	—
	<u>\$114,026</u>	<u>\$47,597</u>	<u>\$ 30,311</u>	<u>\$ 7,649</u>	<u>\$ 28,469</u>

- (1) The Company's total payments to be made under binding commitments with suppliers and outstanding payments to be made for supplies ordered but yet to be invoiced.
- (2) The SERP assumptions are that Mr. Gelfond will receive a lump sum payment six months after retirement at the end of the current term of his employment agreement (December 31, 2019), although Mr. Gelfond has not informed the Company that he intends to retire at that time.
- (3) The Company's total minimum annual rental payments to be made under operating leases, mostly consisting of rent at the Company's property in New York and at the various owned and operated theaters.
- (4) The Playa Vista Loan is fully due and payable on October 19, 2025. The Company is required to make monthly payments of combined principal and interest.
- (5) Other financial commitments include the Company's total minimum commitment toward the development, production, post-production and marketing, related to certain film and new content initiatives for which a term sheet and/or agreement has been executed.

Pension and Postretirement Obligations

The Company has an unfunded defined benefit pension plan, the SERP, covering Mr. Gelfond. As at March 31, 2018, the Company had an unfunded and accrued projected benefit obligation of approximately \$19.1 million (December 31, 2017 — \$19.0 million) in respect of the SERP.

Pursuant to an employment agreement dated November 8, 2016, the term of Mr. Gelfond's employment was extended through December 31, 2019, although Mr. Gelfond has not informed the Company that he intends to retire at that time. Under the terms of the arrangement, no compensation earned beginning in 2011 is to be included in calculating his entitlement under the SERP.

The Company has a postretirement plan to provide health and welfare benefits to Canadian employees meeting certain eligibility requirements. As at March 31, 2018, the Company had an unfunded benefit obligation of \$1.7 million (December 31, 2017 — \$1.7 million).

In July 2000, the Company agreed to maintain health benefits for Messrs. Gelfond and Bradley J. Wechsler, the Company's former Co-CEO and current Chairman of its Board of Directors, upon retirement. As at March 31, 2018, the Company had an unfunded benefit obligation of \$0.7 million (December 31, 2017 — \$0.7 million).

[Table of Contents](#)

The Company also maintains a Retirement Plan covering Greg Foster, CEO of IMAX Entertainment and Senior Executive Vice President of the Company. The Company has agreed to make a total contribution of \$3.2 million pursuant to a schedule set forth in Mr. Foster's employment agreement. The Retirement Plan is subject to a vesting schedule based on continued employment with the Company, and will vest in 25% increments on July 2 of 2019, 2022, 2025 and 2027, but will vest in full if Mr. Foster's employment terminates under specified circumstances, including if the Company terminates his employment without cause, if he resigns for good reason, or if the Company does not offer to renew Mr. Foster's employment on terms substantially similar to those set forth in his current employment agreement and, as a result, Mr. Foster incurs a separation from service. As at March 31, 2018, the Company had an unfunded benefit obligation recorded of \$1.2 million (December 31, 2017 — \$1.0 million).

OFF-BALANCE SHEET ARRANGEMENTS

There are currently no off-balance sheet arrangements that have or are reasonably likely to have a current or future material effect on the Company's financial condition.

Item 3. Quantitative and Qualitative Factors about Market Risk

The Company is exposed to market risk from foreign currency exchange rates and interest rates, which could affect operating results, financial position and cash flows. Market risk is the potential change in an instrument's value caused by, for example, fluctuations in interest and currency exchange rates. The Company's primary market risk exposure is the risk of unfavorable movements in exchange rates between the U.S. dollar, the Canadian dollar and the Chinese Yuan Renminbi. The Company does not use financial instruments for trading or other speculative purposes.

Foreign Exchange Rate Risk

A majority of the Company's revenue is denominated in U.S. dollars while a significant portion of its costs and expenses is denominated in Canadian dollars. A portion of the Company's net U.S. dollar cash flows is converted to Canadian dollars to fund Canadian dollar expenses through the spot market. In addition, IMAX films generate box office in 77 different countries, and therefore unfavorable exchange rates between applicable local currencies and the U.S. dollar could have an impact on the Company's reported gross box office and revenues. The Company has incoming cash flows from its revenue generating theaters and ongoing operating expenses in China through its majority-owned subsidiary IMAX (Shanghai) Multimedia Technology Co., Ltd. In Japan, the Company has ongoing Yen-denominated operating expenses related to its Japanese operations. Net Renminbi and Japanese Yen cash flows are converted to U.S. dollars through the spot market. The Company also has cash receipts under leases denominated in Renminbi, Japanese Yen, Euros and Canadian dollars.

The Company manages its exposure to foreign exchange rate risks through the Company's regular operating and financing activities and, when appropriate, through the use of derivative financial instruments. These derivative financial instruments are utilized to hedge economic exposures as well as reduce earnings and cash flow volatility resulting from shifts in market rates.

The Company's subsidiaries, IMAX (Shanghai) Multimedia Technology Co., Ltd. and IMAX (Shanghai) Theatre Technology Services Co. Ltd., held approximately 235.7 million Renminbi (\$37.5 million U.S. dollars) in cash and cash equivalents in the PRC as at March 31, 2018 (December 31, 2017 — 213.0 million Renminbi or \$32.6 million U.S. dollars) and are required to transact locally in Renminbi. Foreign currency exchange transactions, including the remittance of any funds into and out of the PRC, are subject to controls and require the approval of the China State Administrative of Foreign Exchange to complete. Any developments relating to the Chinese economy and any actions taken by the China government are beyond the control of the Company, however, the Company monitors and manages its capital and liquidity requirements to ensure compliance with local regulatory and policy requirements.

For the three months ended March 31, 2018, the Company recorded a foreign exchange net loss of \$0.1 million as compared to a foreign exchange net loss of less than \$0.1 million for the three months ended March 31, 2017, associated with the translation of foreign currency denominated monetary assets and liabilities.

The Company entered into a series of foreign currency forward contracts to manage the Company's risks associated with the volatility of foreign currencies. The forward contracts have settlement dates throughout 2018 and 2019. Foreign currency derivatives are recognized and measured in the balance sheet at fair value. Changes in the fair value (gains or losses) are recognized in the condensed consolidated statements of operations except for derivatives designated and qualifying as foreign currency cash flow hedging instruments. All foreign currency forward contracts held by the Company as at March 31, 2018, are designated and qualify as foreign currency cash flow hedging instruments. For foreign currency cash flow hedging instruments, the effective portion of the gain or loss in

a hedge of a forecasted transaction is reported in other comprehensive income and reclassified to the condensed consolidated statements of operations when the forecasted transaction occurs. Any ineffective portion is recognized immediately in the condensed consolidated statements of operations. The notional value of foreign currency cash flow hedging instruments at March 31, 2018 was \$35.0 million (December 31, 2017 — \$35.2 million). A loss of \$1.0 million was recorded to Other Comprehensive Income with respect to the change in fair value of these contracts for the three months ended March 31, 2018 (2017 — gain of \$0.3 million). A gain of \$0.2 million was reclassified from Accumulated Other Comprehensive Income to selling, general and administrative expenses for the three months ended March 31, 2018 (2017 — loss of \$0.3 million). The Company's estimated net amount of the existing gains as at March 31, 2018 is \$0.4 million, which is expected to be reclassified to earnings within the next twelve months. Appreciation or depreciation on forward contracts not meeting the requirements for hedge accounting in the Derivatives and Hedging Topic of the FASB Accounting Standards Codification are recorded to selling, general and administrative expenses.

For all derivative instruments, the Company is subject to counterparty credit risk to the extent that the counterparty may not meet its obligations to the Company. To manage this risk, the Company enters into derivative transactions only with major financial institutions.

At March 31, 2018, the Company's financing receivables and working capital items denominated in Canadian dollars, Renminbi, Yen and Euros translated into U.S. dollars was \$110.7 million. Assuming a 10% appreciation or depreciation in foreign currency exchange rates from the quoted foreign currency exchange rates at March 31, 2018, the potential change in the fair value of foreign currency-denominated financing receivables and working capital items would have been \$11.1 million. A significant portion of the Company's selling, general, and administrative expenses is denominated in Canadian dollars. Assuming a 1% appreciation or depreciation in foreign currency exchange rates at March 31, 2018, the potential change in the amount of selling, general, and administrative expenses would be \$0.1 million.

Interest Rate Risk Management

The Company's earnings are also affected by changes in interest rates due to the impact those changes have on its interest income from cash, and its interest expense from variable-rate borrowings under the Credit Facility.

As at March 31, 2018, the Company had not drawn down on its Credit Facility (December 31, 2017 — \$nil).

As at March 31, 2018, the Company had drawn down \$25.2 million on its Playa Vista Loan (December 31, 2017 — \$25.7 million).

The Company's largest exposure with respect to variable rate debt comes from changes in the LIBOR. The Company had variable rate debt instruments representing 10.3% and 9.8% of its total liabilities at March 31, 2018 and December 31, 2017, respectively. If the interest rates available to the Company increased by 10%, the Company's interest expense would increase by approximately \$0.1 million and interest income from cash would increase by approximately less than \$0.1 million. These amounts are determined by considering the impact of the hypothetical interest rates on the Company's variable rate debt and cash balances at March 31, 2018.

Item 4. Controls and Procedures

EVALUATION OF DISCLOSURE CONTROLS AND PROCEDURES

The Company maintains disclosure controls and procedures designed to ensure that information required to be disclosed in reports filed under the Securities Exchange Act of 1934, as amended, is recorded, processed, summarized and reported within the specified time periods and that such information is accumulated and communicated to management, including the CEO and Chief Financial Officer ("CFO"), to allow timely discussions regarding required disclosure. There are inherent limitations to the effectiveness of any system of disclosure controls and procedures, including the possibility of human error and the circumvention or overriding of the controls and procedures. Accordingly, even effective disclosure controls and procedures can only provide reasonable assurance of achieving their control objectives.

The Company's management, with the participation of its CEO and its CFO, has evaluated the effectiveness of the Company's "disclosure controls and procedures" (as defined in the Securities Exchange Act of 1934 Rules 13a-15(e) or 15d-15(e)) as at March 31, 2018 and has concluded that, as of the end of the period covered by this report, the Company's disclosure controls and procedures were effective. The Company will continue to periodically evaluate its disclosure controls and procedures and will make modifications from time to time as deemed necessary to ensure that information is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms.

CHANGES IN INTERNAL CONTROL OVER FINANCIAL REPORTING

There were no changes in the Company's internal control over financial reporting which occurred during the three months ended March 31, 2018, that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

PART II. OTHER INFORMATION**Item 1. Legal Proceedings**

See note 9 to the accompanying condensed consolidated financial statements in Item 1 for information regarding legal proceedings involving the Company.

Item 1A. Risk Factors

This Form 10-Q should be read together with the Item 1A. Risk Factors in the Company's Annual Report on Form 10-K for the year ended December 31, 2017, which describes various risks and uncertainties to which the Company is or may become subject, and is supplemented by the discussion below. The risks described in the Company's 2017 Form 10-K are not the only risks facing the Company. Additional risks and uncertainties not currently known to the Company or that the Company currently deems to be immaterial also may materially adversely affect its business, financial condition and/or operating results.

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

The Company's common stock repurchase program activity for the three months ended March 31, 2018 was as follows:

	Total number of shares purchased	Average price paid per share	Total number of shares purchased as part of publicly announced program(1)	Maximum value of shares that may yet be purchased under the program
January 1 through January 31, 2018	—	\$ —	—	\$ —
February 1 through February 28, 2018	—	—	—	—
March 1 through March 31, 2018	654,224	20.46	654,224	186,616,046
Total	<u>654,224</u>	<u>\$ 20.46</u>	<u>654,224</u>	

- (1) On June 12, 2017, the Company announced that its Board of Director approved a new \$200.0 million share repurchase program for shares of the Company's common stock. The share repurchase program expires on June 30, 2020. The repurchases may be made either in the open market or through private transactions, subject to market conditions, applicable legal requirements and other relevant factors. The Company has no obligation to repurchase shares and the share repurchase program may be suspended or discontinued by the Company at any time.

The total number of shares purchased during the three months ended March 31, 2018 does not include any shares received in the administration of employee share-based compensation plans. The Company has \$186.6 million available under its approved new repurchase program.

Item 6. Exhibits

Exhibit No.	Description
10.37	Employment Agreement, dated March 23, 2018, between IMAX Corporation and Don Savant.
31.1	Certification Pursuant to Section 302 of the Sarbanes — Oxley Act of 2002, dated May 1, 2018, by Richard L. Gelfond.
31.2	Certification Pursuant to Section 302 of the Sarbanes — Oxley Act of 2002, dated May 1, 2018, by Patrick McClymont.
32.1	Certification Pursuant to Section 906 of the Sarbanes — Oxley Act of 2002, dated May 1, 2018, by Richard L. Gelfond.
32.2	Certification Pursuant to Section 906 of the Sarbanes — Oxley Act of 2002, dated May 1, 2018, by Patrick McClymont.

EMPLOYMENT AGREEMENT

EMPLOYMENT AGREEMENT (the “**Agreement**”), dated as of February 15, 2018 between IMAX CORPORATION, a corporation organized under the laws of Canada (the “**Company**”), and DON SAVANT (the “**Executive**”).

WHEREAS, the Company has employed the Executive in various roles since April 17, 2000; and

WHEREAS, the Company wishes to enter into this Agreement to engage the Executive to continue to provide services to the Company, and the Executive wishes to be so engaged, pursuant to the terms and conditions hereinafter set forth.

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the parties hereto agree as follows:

1. Employment and Duties.

(a) General. Subject to the terms and conditions hereof, the Executive shall serve as President, Worldwide Sales and Exhibitor Relations and Executive Vice President, IMAX Corporation, reporting to Mark Welton, President, IMAX Theatres (the “**Manager**”). The Executive shall perform the duties and services for the Company as directed by the Manager from time to time. The Executive’s principal place of employment shall be the offices of the Company in Los Angeles, California, subject to regular travel as required by the performance of his duties and the business of the Company.

(b) Exclusive Services. For so long as the Executive is employed by the Company, the Executive shall devote his full business working time to his duties hereunder, shall faithfully serve the Company, shall in all respects conform to and comply with the lawful and good faith directions and instructions given to him by the Manager, and shall use his best efforts to promote and serve the interests of the Company. Further, the Executive shall not, directly or indirectly, render material services to any other person or organization without the consent of the Manager or otherwise engage in activities that would impede his ability to fully perform his obligations hereunder.

2. Term. The Executive’s employment pursuant to this Agreement shall be effective as of February 15, 2018, and shall terminate upon the earlier to occur of (i) the Executive’s termination of employment pursuant to Section 4 hereunder and (ii) December 31, 2018. The period commencing as of February 15, 2018 and ending on December 31, 2018 is hereinafter referred to as the “**Term**”. Before the end of the Term, the Company and the Executive shall commence discussions relating to the possibility of extending the term of Executive’s employment with the Company, and the Company shall inform the Executive on or before October 1, 2018 (or such later date as the parties may mutually agree) if it does not intend to employ the Executive after expiration of the Term.

3. Compensation and Other Benefits. Subject to the provisions of this Agreement, the Company shall pay and provide the following compensation and other benefits to the Executive during the Term as compensation for services rendered hereunder:

(a) **Base Salary.** The Company shall pay to the Executive an annual salary (the “**Base Salary**”) of \$250,000. The Base Salary will be payable in substantially equal installments in accordance with the Company’s regular payroll practices as established from time to time.

(b) **2018 Equity Award.**

(i) On or about the time that awards are generally granted to other employees in 2018, the Executive shall receive an equity award with an aggregate grant date fair market value of \$325,000. The equity grant will consist of 25% nonqualified stock options (the “**Options**”) to purchase common shares of the Company, no par value (the “**Common Shares**”) and 75% Restricted Stock Units (“**RSUs**”).

(ii) The Options and RSUs shall be granted on the terms and conditions set forth in the IMAX Corporation Long-Term Incentive Plan (the “**LTIP**”), the grant agreements to be entered into between the Company and the Executive pursuant to the LTIP, and this Agreement. Options and RSUs shall be granted on or about the time that awards are generally granted to the Company’s employees. Except as otherwise provided herein, the Executive must be employed by the Company on the date of grant in order to receive the Options and RSUs.

(iii) For purposes of determining the number of Options and RSUs to be granted pursuant to this Section 3(b), the Company shall value (i) the Options in a manner consistent with the Company’s financial statement reporting and (ii) the RSUs based on the Fair Market Value of the Common Shares on the date of grant (as defined in the LTIP). The Options and RSUs shall vest according to the standard schedule for other Company employees. The exercise price of the Options shall be the Fair Market Value of the Common Shares on the date of grant.

(c) **Commission Overrides.** The Executive shall be entitled to commission overrides as described in Exhibit A hereto. The Executive shall not be entitled to full sales commissions in any territory. The Executive’s commission overrides shall be governed by the IMAX Sales Commission Plan, as may be amended from time to time, to the extent not modified in this Agreement.

(d) **Benefit Plans.** During the Term, the Executive shall be entitled to participate, on the same basis and at the same level as generally available to other senior executives of the Company, in any group insurance, hospitalization, medical, health and accident, disability, fringe benefit and deferred compensation plans or programs of the Company (including executive supplemental health benefits) now existing or hereafter established, as in effect from time to time.

(e) **Automobile.** The Company shall provide the Executive with an automobile allowance of \$1,100 per month (the “**Automobile Payment**”). In addition, the Company shall reimburse Executive for the costs of gasoline, insurance, and reasonable

operating expenses for that automobile, in accordance with Company policies in effect for senior executives from time to time.

(f) Vacation. The Executive shall be entitled to vacation time of twenty-five (25) days per year.

(g) Expenses. The Company shall reimburse the Executive for reasonable travel and other business-related expenses incurred by him in the fulfillment of his duties hereunder upon presentation of written documentation thereof, in accordance with the business expense reimbursement policies and procedures of the Company as in effect from time to time. In accordance with the Company's Global Travel and Expense Policy, the Executive is eligible to fly Business Class at his discretion. Payments with respect to reimbursements of expenses shall be made consistent with the Company's reimbursement policies and procedures and in no event later than the last day of the calendar year following the calendar year in which the relevant expense is incurred.

4. Termination of Employment. Subject to this Section 4, the Company shall have the right to terminate the Executive's employment at any time, with or without Cause (as defined in Section 5), and the Executive shall have the right to terminate his employment at any time and for any reason.

(a) Termination Due to Death or Disability. The Executive's employment under this Agreement will terminate upon the Executive's death or the Executive's Disability (as defined in Section 5). In the event the Executive's employment terminates as a result of the Executive's death or Disability, the Company shall pay to the Executive (or his estate, as applicable) (i) the Base Salary and Automobile Payment through and including the date of termination, (ii) an amount equal to the Executive's accrued and unused vacation pay as of the date of termination and (iii) any other amounts or benefits required to be paid or provided by law or under any plan, program, policy or practice of the Company (including unreimbursed business expenses properly incurred through the date of termination) ((i) through (iii) collectively the "**Other Accrued Compensation and Benefits**"), payable within thirty (30) days of the Executive's Separation from Service by reason of death or Disability (or as otherwise expressly set forth in the applicable plan, program or agreement). Except as provided in this Section 4(a), the Executive shall have no further right to receive any other compensation or benefits after a termination of employment due to the Executive's death or Disability.

(b) Termination for Cause; Resignation. At any time prior to the expiration of the Term the Executive's employment may be terminated by the Company immediately for Cause (as defined in Section 5). If, prior to the expiration of the Term, the Executive incurs a "Separation from Service" within the meaning of Section 409A(a)(2)(A)(i) of the Internal Revenue Code of 1986, as amended (the "Code") by reason of the Company's termination of the Executive's employment for Cause or if the Executive resigns from his employment during the Term, (A) the Executive shall be entitled to payment of his Other Accrued Compensation and Benefits, payable within thirty (30) days after the Executive's Separation from Service (or as otherwise expressly set forth in the applicable plan, program or agreement) and (B) all

unvested Options and outstanding RSUs will be cancelled without consideration and the Executive shall have no further rights with respect to such Options and RSUs. The Executive shall have no further right to receive any other compensation or benefits after his termination for Cause or resignation of employment. The Executive shall provide thirty (30) days' written notice to the Company prior to resigning his employment during the Term.

(c) Termination Without Cause.

(i) If, prior to the expiration of the Term, the Executive incurs a Separation from Service by reason of the Company's termination of the Executive's employment without Cause, then the Executive shall receive the Other Accrued Compensation and Benefits and, subject to Sections 4(d) and 4(e):

(A) the Company shall continue to pay the Executive the Base Salary and Automobile Payment in accordance with the Company's ordinary payroll practices in effect from time to time for the period equal to the lesser of (A) six (6) months and (B) the remainder of the Term, with payments commencing on the 60th day following the Executive's Separation from Service (the "**Severance Period**");

(B) the Company shall continue to pay the Executive any commissions payable under the IMAX Sales and Commission Plan and/or this Agreement during the Severance Period, and shall pay ongoing commissions as set forth in Exhibit A following the Severance Period; and

(C) the Company shall provide the Executive and his eligible dependents with continued participation in the Company's group medical plans during the Severance Period or, in the event such participation is not permitted, a cash payment equal to the value of the benefit continuation, payable in three semi-annual installments beginning sixty (60) days following the Executive's Separation from Service. The Executive shall continue to be obligated to pay his share of premiums, deductibles and co-payments which may be deducted from the payment made pursuant to this Section 4(c)(i)(C) in the same manner as if the Executive was actively employed.

(ii) The Executive agrees that the provisions of Section 4(c) are fair and reasonable and that if his employment is terminated without Cause he shall have no further right to receive any other compensation or benefits.

(d) Execution and Delivery of Release; Restrictive Covenants. The Company shall not be required to make the payments and provide the benefits under Section 4(c) (other than the Other Accrued Compensation and Benefits) unless (i) the Executive executes and delivers to the Company, within sixty (60) days following the Executive's Separation from Service, a general waiver and release of claims in the Company's standard form and the release has become effective and irrevocable in its entirety, and (ii) the Executive remains in material compliance with the Confidentiality, Non-

Competition and Intellectual Property Agreement attached hereto as **Exhibit B** through the Severance Period (the “**Non-Competition Agreement**”). The Executive’s failure or refusal to sign the release (or the revocation of such release in accordance with applicable laws) or the Executive’s failure to materially comply with the Non-Competition Agreement shall result in the forfeiture of the payments and benefits payable under Sections 4(c).

(e) **Mitigation.** Subject to the Non-Competition Agreement, the Executive shall be required to mitigate the amount of any payment provided for under Section 4(c) (other than the Other Accrued Compensation and Benefits pursuant to Section 4(c)(i) and commissions pursuant to Section 4(c)(i)(B)) by seeking other employment or remunerative activity reasonably comparable to his duties hereunder. Upon the Executive’s obtaining such other employment or remunerative activity, future payments under Section 4(c) that are subject to mitigation pursuant to this Section shall be reduced by the amount of the Executive’s remuneration from such other employment or other activity during the Severance Period (whether or not paid to the Executive during such period). The Executive shall promptly disclose to the Company any such mitigation compensation; for the sake of clarity, the Executive shall have no duty to disclose any compensation he earns after the Term of the Agreement.

(f) **Notice of Termination.** Any termination of employment by the Company or the Executive shall be communicated by a written “**Notice of Termination**” to the other party hereto given in accordance with Section 22 of this Agreement, except that the Company may waive the requirement for such Notice of Termination by the Executive. The date of the Executive’s termination of employment shall be the date specified in the Notice of Termination.

(g) **Resignation from Directorships and Officerships.** The termination of the Executive’s employment for any reason shall constitute the Executive’s resignation from (i) any director, officer or employee position the Executive has with the Company and its subsidiaries and affiliates, and (ii) all fiduciary positions (including as a trustee) the Executive may hold with respect to any employee benefit plans or trusts established by the Company and its subsidiaries and affiliates. The Executive agrees that this Agreement shall serve as written notice of his resignation in this circumstance.

5. **Definitions.**

(a) **Cause.** For purposes of this Agreement, “**Cause**” shall mean the termination of the Executive’s employment because of:

- (i) the cessation of the Executive’s ability to work legally in the United States or Canada;
- (ii) any act or omission that constitutes a material breach by the Executive of any of his obligations under this Agreement;
- (iii) the continued failure or refusal of the Executive to perform the duties reasonably required of him in his role;

(iv) the Executive's commission of, or plea of *nolo contendere* to, (A) any felony or (B) any crime involving dishonesty or moral turpitude or which reflects negatively upon the Company or otherwise impairs or impedes its operations;

(v) the Executive's engaging in any misconduct, negligence, act of dishonesty, violence or threat of violence that is injurious to the Company or any of its subsidiaries or affiliates;

(vi) the Executive's breach of the Non-Competition Agreement or any material written policy of the Company or any of its subsidiaries or affiliates; or

(vii) any other action by the Executive which is materially injurious to the financial condition or business reputation of, or is otherwise materially injurious to, the Company or any of its subsidiaries or affiliates, or which results in the violation by the Company or any of its subsidiaries or affiliates of any law.

The Company shall not terminate Executive for Cause under subsections (ii) or (iii) of this Section 5(a) unless the Company has provided written notice to Executive describing the conduct that would provide grounds for a termination with Cause, and Executive fails to cure the breach, failure, or refusal within 30 days following receipt of such notice.

(b) Disability. For purposes of this Agreement, "**Disability**" means a physical or mental disability or infirmity of the Executive that prevents the normal performance of substantially all of his duties under this Agreement as an Executive of the Company, which disability or infirmity shall exist for any continuous period of 180 days.

6. Nondisparagement. The Executive agrees that at no time during the Executive's employment by the Company or thereafter shall the Executive make, or cause or assist any other person to make, any statement or other communication to any third party that impugns or attacks, or is otherwise critical of, the reputation, business or character of the Company, its subsidiaries and affiliates, and their respective directors, officers or employees.

7. Recovery of Compensation. All payments and benefits provided under this Agreement shall be subject to any compensation recovery or clawback as required under law.

8. Section 409A of the Code.

(a) The payments and benefits provided under this Agreement are intended to comply with, or be exempt from, Section 409A of the Code (“Section 409A”) and shall be interpreted or construed consistent with that intent. The Company shall not accelerate any payment or the provision of any benefits under this Agreement or make or provide any such payment or benefits if such payment or provision of such benefits would, as a result, be subject to tax under Section 409A. If, in the good faith judgment of the Company, any provision of this Agreement could cause the Executive to be subject to adverse or unintended tax consequences under Section 409A, such provision shall be modified by the Company in its sole discretion to maintain, to the maximum extent practicable, the original intent of the applicable provision without contravening the requirements of Section 409A of the Code. This Section 8(a) does not create an obligation on the part of the Company to modify this Agreement and does not guarantee that the amounts or benefits owed under this Agreement will not be subject to tax, interest and penalties under Section 409A.

(b) Anything in this Agreement to the contrary notwithstanding, each payment of compensation made to the Executive shall be treated as a separate and distinct installment payment from all other such payments for purposes of Section 409A. The actual date of payment pursuant to this Agreement shall be within the sole discretion of the Company. In no event may the Executive be permitted to control the year in which payment occurs. With regard to any provision herein that provides for reimbursement of costs and expenses or in-kind benefits, except as permitted by Section 409A: (i) the right to reimbursement or in-kind benefits shall not be subject to liquidation or exchange for another benefit; (ii) the amount of expenses eligible for reimbursement, or in-kind benefits, provided during any taxable year shall not affect the expenses eligible for reimbursement, or in-kind benefits to be provided, in any other taxable year; and (iii) such payments shall be made on or before the last day of the Participant’s taxable year following the taxable year in which the expense occurred, or such earlier date as required hereunder.

(c) Notwithstanding any other provision of this Agreement, to the extent that the right to any payment (including the provision of benefits) hereunder provides for the “deferral of compensation” within the meaning of Section 409A(d)(1), if the Executive is a “Specified Executive” within the meaning of Section 409A(a)(2)(B)(i) on the date of the Executive’s Separation from Service, then no such payment shall be made or commence during the period beginning on the date of the Executive’s Separation from Service and ending on the date that is six (6) months following the Executive’s Separation from Service or, if earlier, on the date of the Executive’s death. The amount of any payment that would otherwise be paid to the Executive during this period shall instead be paid to the Executive on the fifteenth (15th) day of the first calendar month following the end of the six (6)-month period.

9. Source of Payments. All payments provided under this Agreement, other than payments made pursuant to a plan which provides otherwise, shall be paid in cash from the general funds of the Company, and no special or separate fund shall be established, and no other segregation of assets shall be made, to assure payment. The Employee shall have no right, title or interest whatsoever in or to any investments which the Company may make to aid the

Company in meeting its obligations hereunder. To the extent that any person acquires a right to receive payments from the Company hereunder, such right shall be no greater than the right of an unsecured creditor of the Company.

10. Representation and Warranty. The Executive represents and warrants that he is not subject to any non-competition covenant or any other agreement with any party that would in any manner restrict or limit his ability to render the services required of him hereunder.

11. Assignment. This Agreement may be assigned by the Company. The Executive may not assign or delegate his duties under this Agreement.

12. Binding Agreement. This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, successors and permitted assigns.

13. Withholding. Any payments made or benefits provided to the Executive under this Agreement shall be reduced by any applicable withholding taxes or other amounts required or permitted to be withheld by law or contract.

14. Amendment; Waiver. Subject to Section 8, this Agreement may not be modified, amended or waived in any manner, except by an instrument in writing signed by both parties hereto. The waiver by either party of compliance with any provision of this Agreement by the other party (including the failure to insist upon strict compliance with any term, covenant or condition) shall not operate or be construed as a waiver of (i) any other provision of this Agreement, or (ii) any subsequent breach by such party of a provision of this Agreement.

15. Governing Law. All matters affecting this Agreement, including the validity thereof, are to be subject to, and interpreted and construed in accordance with, the laws of the State of California applicable to contracts executed in and to be performed in that State.

16. Arbitration. Any dispute or controversy arising under or in connection with this Agreement or otherwise in connection with the Executive's employment by the Company that cannot be mutually resolved by the parties to this Agreement and their respective advisors and representatives shall be settled exclusively by arbitration in Los Angeles County, California in accordance with the rules of the American Arbitration Association before one arbitrator of exemplary qualifications and stature, who shall be selected jointly by an individual to be designated by the Company and an individual to be selected by the Executive, or if such two individuals cannot agree on the selection of the arbitrator, who shall be selected by the American Arbitration Association.

17. Survival of Certain Provisions. The rights and obligations set forth in this Agreement that, by their terms, extend beyond the Term shall survive the Term.

18. Entire Agreement. This Agreement and the Non-Competition Agreement contains the entire agreement and understanding of the parties hereto with respect to the matters covered herein, and supersedes all prior or contemporaneous negotiations, commitments, agreements and writings with respect to the subject matter hereof. All such other negotiations, commitments, agreements and writings shall have no further force or effect, and the parties to

any such other negotiation, commitment, agreement or writing shall have no further rights or obligations thereunder.

19. Severability. In the event any provision or part of this Agreement is found to be invalid or unenforceable, only that particular provision or part so found, and not the entire Agreement, will be inoperative.

20. Counterparts. This Agreement may be executed by either of the parties hereto in counterparts, each of which shall be deemed to be an original, but all such counterparts shall together constitute one and the same instrument.

21. Headings. The headings of sections herein are included solely for convenience of reference and shall not control the meaning or interpretation of any of the provisions of this Agreement.

22. Notices. All notices or communications hereunder shall be in writing, addressed as follows:

if to the Company:

IMAX Corporation
902 Broadway
20th Floor
New York, NY 10010
Attention: Chief Legal Officer

if to the Executive:

On file with Company.

All such notices shall be conclusively deemed to be received and shall be effective (i) if sent by hand delivery or express courier, upon receipt or (ii) if sent by electronic mail, upon receipt by the sender of confirmation of such transmission; provided, however, that any electronic mail will be deemed received and effective only if followed, within 48 hours, by a hard copy sent by certified United States mail or express courier.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Company and the Executive have duly executed this Agreement on March 23, 2018, with effect as of February 15, 2018.

IMAX CORPORATION

By: /s/ Carrie Lindzon-Jacobs
Name: Carrie Lindzon-Jacobs
Title: Chief Human Resources
Officer & Executive Vice President

By: /s/ Ed MacNeil
Name: Edward MacNeil
Title: Senior Vice President, Finance

DON SAVANT

/s/ Don Savant

EXHIBIT A

Override Commissions for all Territories:

- Sale Agreement: \$8,550
- Hybrid: \$7,500
- JV (any tier): \$5,000

All override commissions are 100% payable on Theater Opening. The override amounts set forth above are subject to change by the Company at its discretion, upon notice to the Executive.

Departure from Company: Upon termination or resignation from the Company, the Executive will receive payment of ongoing commissions as follows, on the normal payment schedule:

- a. Termination for Cause: The Employee receives no commissions.
- b. Termination without Cause within 12 months following a change of control (other than Rich Gelfond buying the Company, in which case commissions will be payable pursuant to Section c. below): The Executive receives 100% of his commissions.
- c. Termination without Cause (no change of control): The Executive receives 75% of his commissions.
- d. Termination due to death or Disability: The Executive receives 100% of his commissions.
- e. Resignation by Executive: The Executive receives 50% of his commissions.
- f. Company offers Executive a new agreement on substantially similar terms upon expiration of the Term, but Executive does not renew: The Executive receives 50% of his commissions.
- g. Company does not offer Executive a new agreement upon expiration of the Term: The Executive receives 75% of his commissions.

Certification Pursuant to Section 302 of the Sarbanes - Oxley Act of 2002

I, Richard L. Gelfond, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q for the quarter ended March 31, 2018 of the registrant, IMAX Corporation;
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 officers 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 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 officers 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 the 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: May 1, 2018

By: /s/ Richard L. Gelfond
Name: Richard L. Gelfond
Title: Chief Executive Officer

Certification Pursuant to Section 302 of the Sarbanes - Oxley Act of 2002

I, Patrick McClymont, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q for the quarter ended March 31, 2018 of the registrant, IMAX Corporation;
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 officers 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 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 officers 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 the 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: May 1, 2018

By: /s/ Patrick McClymont
Name: Patrick McClymont
Title: Chief Financial Officer & Executive Vice President

IMAX CORPORATION

Exhibit 32.1

CERTIFICATIONS

**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)**

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), I, Richard L. Gelfond, Chief Executive Officer & Director of IMAX Corporation, a Canadian corporation (the "Company"), hereby certify, to my knowledge, that:

The Quarterly Report on Form 10-Q for the quarter ended March 31, 2018 (the "Form 10-Q") of the Company fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: May 1, 2018

By: /s/ Richard L. Gelfond

Name: Richard L. Gelfond

Title: Chief Executive Officer

IMAX CORPORATION

Exhibit 32.2

CERTIFICATIONS

**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)**

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), I, Patrick McClymont, Chief Financial Officer & Executive Vice President of IMAX Corporation, a Canadian corporation (the "Company"), hereby certify, to my knowledge, that:

The Quarterly Report on Form 10-Q for the quarter ended March 31, 2018 (the "Form 10-Q") of the Company fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: May 1, 2018

By: /s/ Patrick McClymont

Name: Patrick McClymont

Title: Chief Financial Officer & Executive Vice President