Large accelerated filer

Non-accelerated filer

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

**WASHINGTON, D.C. 20549** 

Form 10-Q	
Mark One)  Mark One)  QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES 1 1934	EXCHANGE ACT OF
For the quarterly period ended September 30, 2017	
OR	
☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES 1934	EXCHANGE ACT OF
Commission file Number 001-35066	
IMAX Corporation (Exact name of registrant as specified in its charter)	
Canada 98-01402 (State or other jurisdiction of (I.R.S. Emp incorporation or organization) Identification N	oloyer
2525 Speakman Drive, 902 Broadway, Mississauga, Ontario, Canada L5K 1B1 New York, New Yor (905) 403-6500 (212) 821- (Address of principal executive offices, zip code, telephone numbers)	rk, USA 10010
Securities registered pursuant to Section 12(b) of the Act:	
Title of Each Class Common Shares, no par value  Name of Exchange on The New York St	
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 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has 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 an equired to be submitted and posted pursuant to Rule 405 of Regulation S-T ( $\S232.405$ of this chapter) during the preceding period that the registrant was required to submit and post such files). Yes $\boxtimes$ No $\square$	
Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, emerging growth company. See the definitions of "large accelerated filer," "accelerated filer", "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):	

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.  $\Box$ 

 $\hfill \square$  (Do not check if a smaller reporting company)

Accelerated filer

Smaller reporting company

Emerging growth company

Indicate by check mark whether the registrant is a shell Company (as defined in Rule 12b-2 of the Act). Yes No Salaria 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 September 30, 2017
64,754,961

# IMAX CORPORATION

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#### 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; the Company's largest customer accounting for a significant portion of the Company's revenue and backlog; 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, 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:	Page
Condensed Consolidated Balance Sheets as at September 30, 2017 and December 31, 2016	5
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# IMAX CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS

(In thousands of U.S. dollars)
(Unaudited)

	Sep	ptember 30, 2017	December 31, 2016
Assets		_	
Cash and cash equivalents	\$	157,708	\$ 204,759
Accounts receivable, net of allowance for doubtful accounts of \$1,356 (December 31, 2016 — \$1,250)		102,514	96,349
Financing receivables		123,510	122,125
Inventories		37,371	42,121
Prepaid expenses		10,217	6,626
Film assets		19,048	16,522
Property, plant and equipment		269,815	245,415
Other assets		22,957	33,195
Deferred income taxes		33,369	20,779
Other intangible assets		31,127	30,416
Goodwill		39,027	39,027
Total assets	\$	846,663	\$ 857,334
Liabilities			
Bank indebtedness	\$	25,846	\$ 27,316
Accounts payable		18,178	19,990
Accrued and other liabilities		89,781	93,208
Deferred revenue		120,770	90,266
Total liabilities		254,575	230,780
Commitments and contingencies			
Non-controlling interests		2,340	4,980
Shareholders' equity			
Capital stock common shares — no par value. Authorized — unlimited number. 64,892,201 issued and 64,754,961			
outstanding (December 31, 2016 — 66,224,467 issued and 66,159,902 outstanding)		445,466	439,213
Less: Treasury stock, 137,240 shares at cost (December 31, 2016 — 64,565)		(4,386)	(1,939)
Other equity		173,524	177,304
Accumulated deficit		(92,423)	(47,366)
Accumulated other comprehensive loss		(1,846)	(5,200)
Total shareholders' equity attributable to common shareholders		520,335	562,012
Non-controlling interests		69,413	59,562
Total shareholders' equity		589,748	621,574
Total liabilities and shareholders' equity	\$	846,663	\$ 857,334

(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 September 30,			onths Ended mber 30,	
_	2017	2016	2017	2016	
Revenues					
Equipment and product sales	\$30,714	\$30,835	\$ 63,593	\$ 81,064	
Services	49,817	37,195	133,264	122,853	
Rentals	15,849	16,007	51,143	58,538	
Finance income	2,420	2,288	7,214	6,991	
Other		225		975	
	98,800	86,550	255,214	270,421	
Costs and expenses applicable to revenues					
Equipment and product sales	14,270	15,690	32,352	49,075	
Services	37,763	20,393	79,678	58,517	
Rentals	6,899	5,504	18,086	15,367	
Other		64		110	
	58,932	41,651	130,116	123,069	
Gross margin	39,868	44,899	125,098	147,352	
Selling, general and administrative expenses (including share-based compensation expense of \$5.2 million and \$16.2 million for the three and nine months ended September 30, 2017, respectively (2016 — \$7.7 million and \$22.5 million, respectively))	25,540	30,686	85,071	92,706	
Research and development	4,626	4,460	14,638	11,603	
Asset impairments		1,223	1,225	1,223	
Amortization of intangibles	802	531	2,182	1,537	
Receivable provisions, net of recoveries	963	275	2,088	631	
Impairment of investments	_	_	_	194	
Exit costs, restructuring charges and associated impairments	3,437	_	13,695	_	
Income from operations	4,500	7,724	6,199	39,458	
Interest income	253	370	761	1,217	
Interest expense	(528)	(469)	(1,418)	(1,325)	
Income from operations before income taxes	4,225	7,625	5,542	39,350	
Provision for income taxes	(1,009)	(2,551)	(885)	(9,635)	
Loss from equity-accounted investments, net of tax	(318)	(690)	(837)	(2,471)	
Net income	2,898	4,384	3,820	27,244	
Less: net income attributable to non-controlling interests	(3,748)	(1,859)	(6,307)	(7,401)	
Net (loss) income attributable to common shareholders	<b>\$</b> (850)	\$ 2,525	\$ (2,487)	\$ 19,843	
Net (loss) income per share attributable to common shareholders - basic and diluted:					
Net (loss) income per share — basic	\$ (0.01)	\$ 0.04	\$ (0.04)	\$ 0.29	
Net (loss) income per share — diluted	\$ (0.01)	\$ 0.04	\$ (0.04)	\$ 0.29	

(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 Mor Septem	ber 30,	Nine Mon Septem	ber 30,
Net income	\$ 2,898	\$ 4,384	\$ 3,820	\$27,244
Unrealized net gain (loss) from cash flow hedging instruments	1,366	(293)	2,451	1,865
Realization of cash flow hedging net (gain) loss upon settlement	(717)	572	(533)	2,565
Foreign currency translation adjustments	1,080	(452)	2,842	(1,849)
Amortization of postretirement benefit plan actuarial loss	_	17	_	51
Other comprehensive income (loss), before tax	1,729	(156)	4,760	2,632
Income tax expense related to other comprehensive income (loss)	(170)	(77)	(502)	(1,166)
Other comprehensive income (loss), net of tax	1,559	(233)	4,258	1,466
Comprehensive income	4,457	4,151	8,078	28,710
Less: Comprehensive income attributable to non-controlling interests	(4,092)	(1,717)	(7,211)	(5,986)
Comprehensive income attributable to common shareholders	\$ 365	\$ 2,434	\$ 867	\$22,724

(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)

	Septen	ths Ended iber 30,
Cash provided by (used in):		2016
Operating Activities		
Net income	\$ 3.820	\$ 27,244
Adjustments to reconcile net income to cash from operations:	Ψ 5,020	Ψ 27,244
Depreciation and amortization	39,767	34,179
Write-downs, net of recoveries	25,620	2,903
Change in deferred income taxes	(5,145)	(517)
Stock and other non-cash compensation	18,916	22,896
Unrealized foreign currency exchange gain	(863)	(206)
Loss from equity-accounted investments	539	2,769
Loss (gain) on non-cash contribution to equity-accounted investees	298	(298)
Investment in film assets	(30,686)	(14,162)
Changes in other non-cash operating assets and liabilities	11,153	(29,504)
Net cash provided by operating activities	63,419	45,304
Investing Activities		
Purchase of property, plant and equipment	(16,356)	(10,033)
Investment in joint revenue sharing equipment	(35,538)	(25,524)
Investment in new business ventures	(1,500)	
Acquisition of other intangible assets	(3,939)	(2,931)
Net cash used in investing activities	(57,333)	(38,488)
Financing Activities		
Repayment of bank indebtedness	(1,500)	(1,500)
Settlement of restricted share units and options	(15,366)	(8,376)
Common shares issued - stock options exercised	14,419	7,196
Treasury stock purchased for future settlement of restricted share units	(4,386)	(6)
Taxes withheld and paid on employee stock awards vested	(218)	(230)
Repurchase of common shares	(46,138)	(100,378)
Taxes paid on secondary sale and repatriation dividend		(2,991)
Net cash used in financing activities	(53,189)	(106,285)
Effects of exchange rate changes on cash	52	124
Decrease in cash and cash equivalents during period	(47,051)	(99,345)
Cash and cash equivalents, beginning of period	204,759	317,449
Cash and cash equivalents, end of period	<b>\$157,708</b>	\$ 218,104

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

# 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").

The 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 nine film production companies that are VIEs. For four 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") 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:

	September 30, 2017	December 31, 2016	
Total assets	\$ 5,420	\$	10,346
Total liabilities	\$ 6,549	\$	6,368

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

	September 30, 2017	December 31, 2016	
Total assets	\$ 443	\$ 444	
Total liabilities	\$ 386	\$ 363	

The Company's exposure, which is determined based on the level of funding contributed by the Company and the development stage of the respective film, is \$nil at September 30, 2017 (December 31, 2016 — \$nil).

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 2016 Annual Report on Form 10-K for the year ended December 31, 2016 ("the 2016 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, 2016, except as noted below. Certain prior period information has been revised to reflect the current period information.

#### 2. New Accounting Standards and Accounting Changes

#### Adoption of New Accounting Policies

The Company adopted the following standards on January 1, 2017, which are effective for annual periods ending after December 31, 2016, and for annual and interim periods thereafter.

In July 2015, the FASB issued ASU No. 2015-11, "Inventory (Topic 330): Simplifying the Measurement of Inventory" ("ASU 2015-11"). The purpose of the amendment is to more closely align the measurement of inventory in U.S. GAAP with the measurement of inventory in International Financial Reporting Standards. Under the ASU inventory is measured at the lower of cost and net realizable value. The clarifications are not intended to result in any changes in practice and to reduce the complexity in guidance on the subsequent measurement of inventory. This standard only applies to inventory being measured using the first-in, first-out or average cost methods of accounting for inventory. The adoption of ASU 2015-11 did not have an impact to the Company's condensed consolidated financial statements.

In March 2016, the FASB issued ASU No. 2016-05, "Derivatives and Hedging (Topic 815): Effect of Derivative Contract Novations on Existing Hedge Accounting Relationships" ("ASU 2016-05"). The amendments in ASU 2016-05 apply to all reporting entities for which there is a change in the counterparty to a derivative instrument that has been designated as a hedging instrument under Topic 815. The amendments clarify that a change in the counterparty to a derivative instrument that has been designated as the hedging instrument under Topic 815 does not, in and of itself, require de-designation of that hedging relationship provided that all other hedge accounting criteria (including those in paragraphs 815-20-35-14 through 35-18) continue to be met. The adoption of this ASU 2016-05 did not have an impact to the Company's condensed consolidated financial statements.

In March 2016, the FASB issued ASU No. 2016-07, "Investments – Equity Method and Joint Ventures (Topic 323): Simplifying the Transition to the Equity Method of Accounting" ("ASU 2016-07"). The purpose of the amendment is to eliminate the requirement that when an investment qualifies for use of the equity method as a result of an increase in the level of ownership interest or degree of influence, an investor must adjust the investment, results of operations, and retained earnings retroactively on a step-by step basis as if the equity method had been in effect during all previous periods that the investment had been held. The adoption of ASU 2016-07 did not have an impact to the Company's condensed consolidated financial statements.

In October 2016, the FASB issued ASU No. 2016-16, "Income Taxes (Topic 740)". The purpose of ASU 2016-16 is to eliminate the exception for an intra-entity transfer of an asset other than inventory. The amendments require the recognition of the income tax consequences of an intra-entity transfer of an asset, other than inventory, when the transfer occurs. The Company elected to early adopt ASU 2016-16 during 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.

In October 2016, the FASB issued ASU No. 2016-17, "Consolidation (Topic 810)". The purpose of ASU 2016-17 is to update the requirement of the reporting entity, in determining whether it satisfies the second characteristic of a primary beneficiary, to include all of its direct variable interests in a VIE and, on a proportionate basis, its indirect variable interests in a VIE held through related parties, including related parties that are under common control with the reporting entity. The adoption of ASU 2016-17 did not have an impact to the Company's condensed consolidated financial statements.

# 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 March 2016, the FASB issued ASU No. 2016-08, "Revenue from Contracts with Customers (Topic 606): Principal versus Agent Considerations" ("ASU 2016-08"). The purpose of ASU 2016-08 is to clarify the implementation of guidance on principal versus agent considerations.

In April 2016, the FASB issued ASU No. 2016-10, "Revenue from Contracts with Customers (Topic 606): Identifying Performance Obligations and Licensing" ("ASU 2016-10"). The purpose of ASU 2016-10 is to provide more detailed guidance in the following key areas: identifying performance obligations and licenses of intellectual property.

In May 2016, the FASB issued ASU No. 2016-11, to rescind from the FASB Accounting Standards Codification certain SEC paragraphs as a result of two SEC Staff Announcements at the March 3, 2016 meeting.

In May 2016, the FASB issued ASU No. 2016-12, "Revenue from Contracts with Customers (Topic 606): Narrow-Scope Improvements and Practical Expedients" ("ASU 2016-12"). The purpose of ASU 2016-12 is to clarify certain narrow aspects of Topic 606 such as assessing the collectibility criterion, presentation of sales taxes and other similar taxes collected from customers, noncash consideration, contract modifications at transition, completed contracts at transition, and technical corrections.

In December 2016, the FASB issued ASU No. 2016-20, "Technical Corrections and Improvements to Topic 606, Revenue from Contracts with Customers". The amendments in ASU 2016-20 represent changes to clarify the accounting standard codification, correct unintended application of guidance, or make minor improvements to the accounting standards codification that are related to Topic 606, Revenue from Contracts with Customers.

For public companies, ASU 2016-08, ASU 2016-10, ASU 2016-11, ASU 2016-12 and ASU 2016-20, which are all related to Topic 606, are effective for interim and annual reporting periods beginning after December 15, 2017. The Company has performed an analysis of its contracts to determine those in scope of the standard, has performed detailed analyses of those contracts and identified its performance obligations. At this time, the Company does not believe its future distinct performance obligations will be significantly different from its current deliverables, including its existing system deliverable. The Company has also determined that its revenues from the Digital Re-mastering ("DMR") of films, theater system hybrid sales and sales contracts will be impacted to varying degrees by the inclusion of variable consideration in the calculation of contract consideration. Revenues from film distribution are expected to use the sales-based royalty model of revenue recognition and as a result, the Company does not expect a significant difference from the current revenue recognition methodology. Revenue recognition practices for aftermarket sales, new business and owned and operated theaters are not expected to change. Hybrid sales revenues will increase by an estimated amount of variable consideration earned from gross box office over the term of the arrangement, appropriately constrained on account of the extent of time until resolution of the contingency. Sales contract consideration will also increase by a component of variable consideration for consumer price index increases and gross box office returns, though the Company does not expect the number to be significant to any one contract. The Company currently intends to adopt the new standard using the modified retrospective method and continues to make considerable progress in gathering historical information on its contracts in preparation applying the opening adjustment and for preparing the standard's expanded disclosure requirements.

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 January 2017, the FASB issued ASU No. 2017-01, "Business Combinations (Topic 805): Clarifying the Definition of a Business" ("ASU 2017-01"). The purpose of the amendment is to clarify the definition of a business with the objective of adding guidance to assist entities with evaluating whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. For public entities, the amendments in ASU 2017-01 are effective for interim and annual reporting periods beginning after December 15, 2017. The Company is currently assessing the impact of ASU 2017-01 on its condensed consolidated financial statements.

In January 2017, the FASB issued ASU No. 2017-04, "Intangibles – Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment" ("ASU 2017-04"). The purpose of the amendment is to simplify how an entity is required to test goodwill for impairment by eliminating Step 2 from the goodwill impairment test. Step 2 measures a goodwill impairment loss by comparing the implied fair value of a reporting unit's goodwill with the carrying amount of that goodwill. For public entities, the amendments in ASU 2017-04 are effective for interim and annual reporting periods beginning after December 15, 2019. The Company is currently assessing the impact of ASU 2017-04 on its condensed consolidated financial statements.

In March 2017, the FASB issued ASU No. 2017-07, "Compensation – Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost" ("ASU 2017-07"). The amendment requires the service cost component of net periodic benefit cost be presented in the same income statement line item as other employee compensation costs arising from services rendered during the period and other components of the net periodic benefit cost be presented separately from the line item that includes the service cost and outside of any subtotal of operating income. For public entities, the amendments in ASU 2017-07 are effective for interim and annual reporting periods beginning after December 15, 2017. The Company is currently assessing the impact of ASU 2017-07 on its condensed consolidated financial statements.

In May 2017, the FASB issued ASU No. 2017-09, "Compensation - Stock compensation (Topic 718): Scope of modification accounting" ("ASU 2017-09"). The purpose of the amendment is to clarify which changes to the terms or condition of a share-based payment award require an entity to apply modification accounting. For all entities that offer share based payment awards, ASU 2017-09 are effective for interim and annual reporting periods beginning after December 15, 2017. The Company is currently assessing the impact of ASU 2017-09 on its condensed consolidated financial statements.

In August 2017, the FASB issued ASU No. 2017-12, "Derivatives and Hedging (Topic 815)". The purpose of the amendment is to better align the results of cash flow and fair value hedge accounting with risk management activities through changes to both the designation and measurement guidance for qualifying hedging relationships and the presentation of hedge results in the financial statements. For public entities, the amendments in ASU 2017-12 are effective for interim and annual reporting periods beginning after December 15, 2018. The Company is currently assessing the impact of ASU 2017-12 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 September 30, 2017.

# 3. Financing Receivables

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

	September 30, 2017	December 31, 2016
Gross minimum lease payments receivable	\$ 7,267	\$ 10,466
Unearned finance income	(693)	(1,710)
Minimum lease payments receivable	6,574	8,756
Accumulated allowance for uncollectible amounts	(321)	(672)
Net investment in leases	6,253	8,084
Gross financed sales receivables	156,796	154,301
Unearned finance income	(38,617)	(39,766)
Financed sales receivables	118,179	114,535
Accumulated allowance for uncollectible amounts	(922)	(494)
Net financed sales receivables	117,257	114,041
Total financing receivables	\$ 123,510	\$ 122,125
Net financed sales receivables due within one year	\$ 30,646	\$ 21,980
Net financed sales receivables due after one year	\$ 86,611	\$ 92,061

As at September 30, 2017, the financed sale receivables had a weighted average effective interest rate of 9.1% (December 31, 2016 — 9.3%).

# 4. Inventories

	September 30, 2017	December 31, 2016
Raw materials	\$ 22,971	\$ 28,000
Work-in-process	3,301	3,818
Finished goods	11,099	10,303
	\$ 37,371	\$ 42,121

At September 30, 2017, finished goods inventory for which title had passed to the customer and revenue was deferred amounted to \$9.7 million (December 31, 2016 — \$2.3 million).

During the three and nine months ended September 30, 2017, the Company recognized write-downs for excess and obsolete inventory based upon current estimates of net realizable value considering future events and conditions of \$0.3 million, respectively (2016 — recovery of less than \$0.1 million and an expense of \$0.2 million, respectively).

# 5. Film Assets

	September 30, 2017		December 31, 2016	
Completed and released films, net of accumulated amortization	\$	4,659	3	\$ 10,643
Films in production		30		325
Episodic assets		11,774		
Films in development		2,585		5,554
	\$	19,048	(	\$ 16,522

The Company expects to amortize episodic costs of \$11.8 million for a television series within the next three months.

The Company recognized an impairment on its episodic content assets, in its new business segment, of \$11.1 million for the three and nine months ended September 30, 2017, respectively, as a result of lower than anticipated revenue generated for the television series' first season.

# 6. Property Plant and Equipment

	As at September 30, 2017			
	Cost	Accumulated Depreciation	Net Book Value	
Equipment leased or held for use		·		
Theater system components	\$250,642	\$ 101,512	\$149,130	
Camera equipment	6,016	4,059	1,957	
	256,658	105,571	151,087	
Assets under construction	28,427		28,427	
Other property, plant and equipment				
Land	8,203	_	8,203	
Buildings	73,593	16,711	56,882	
Office and production equipment	42,546	25,842	16,704	
Leasehold improvements	11,692	3,180	8,512	
	136,034	45,733	90,301	
	\$421,119	\$ 151,304	\$269,815	
			· · · ·	
		As at December 31, 201		
	Cost	As at December 31, 201 Accumulated Depreciation	6 Net Book Value	
Equipment leased or held for use		Accumulated Depreciation	Net Book Value	
Theater system components	Cost \$224,890	Accumulated	Net Book	
		Accumulated Depreciation	Net Book Value	
Theater system components	\$224,890	Accumulated Depreciation \$ 89,218	Net Book Value \$135,672	
Theater system components	\$224,890 5,739	Accumulated Depreciation  \$ 89,218  3,732	Net Book Value \$135,672 2,007	
Theater system components  Camera equipment	\$224,890 5,739 230,629	Accumulated Depreciation  \$ 89,218  3,732	Net Book Value \$135,672 2,007 137,679	
Theater system components Camera equipment  Assets under construction	\$224,890 5,739 230,629	Accumulated Depreciation  \$ 89,218  3,732	Net Book Value \$135,672 2,007 137,679	
Theater system components Camera equipment  Assets under construction Other property, plant and equipment	\$224,890 5,739 230,629 18,315	Accumulated Depreciation  \$ 89,218  3,732	\$135,672 2,007 137,679 18,315	
Theater system components Camera equipment  Assets under construction Other property, plant and equipment Land	\$224,890 5,739 230,629 18,315	Accumulated Depreciation  \$ 89,218	\$135,672 2,007 137,679 18,315	
Theater system components Camera equipment  Assets under construction Other property, plant and equipment Land Buildings	\$224,890 5,739 230,629 18,315 8,203 69,861	Accumulated Depreciation  \$ 89,218	\$135,672 2,007 137,679 18,315 8,203 54,984	
Theater system components Camera equipment  Assets under construction Other property, plant and equipment Land Buildings Office and production equipment	\$224,890 5,739 230,629 18,315 8,203 69,861 41,128	Accumulated Depreciation  \$ 89,218	\$135,672 2,007 137,679 18,315 8,203 54,984 19,193	

# 7. Other Intangible Assets

	As at September 30, 2017			
	Cost	Accumulated Amortization	Net Book Value	
Patents and trademarks	\$11,980	\$ 7,570	\$ 4,410	
Licenses and intellectual property	22,590	8,595	13,995	
Other	18,531	5,809	12,722	
	\$53,101	\$ 21,974	\$31,127	
		As at December 31, 2016		
	C+	Accumulated	Net Book	
Patents and trademarks	Cost \$11,395	Amortization \$ 7,046	<b>Value</b> \$ 4,349	
		7 7		
Licenses and intellectual property	22,490	7,620	14,870	
Other	15,352	4,155	11 107	
			11,197	

Other intangible assets of \$18.5 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 nine months ended September 30, 2017, the Company acquired \$3.9 million in other intangible assets. The weighted average amortization period for these additions was 10 years.

During the three and nine months ended September 30, 2017, the Company incurred costs of less than \$0.1 million and \$0.1 million, respectively to renew or extend the term of acquired other intangible assets which were recorded in selling, general and administrative expenses (2016 – less than \$0.1 million and \$0.2 million, respectively).

As at September 30, 2017, estimated amortization expense for each of the years ended December 31, are as follows:

2017 (three months remaining)	\$1,126
2018	4,505
2019	4,505
2020	4,505
2021	4,505

# 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 (Wells Fargo, together with the lenders named therein, the "Lenders") 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. Each of the Guarantors has also entered into a guarantee in respect of the Company's obligations under the Credit Facility. On February 22, 2016, the Company amended the terms of the Credit Agreement to increase the general restricted payment basket thereunder (which covers, among other things, the repurchase of shares) from \$150.0 million to \$350.0 million in the aggregate after the amendment date.

The Company was in compliance with all of its requirements at September 30, 2017.

Total amounts drawn and available under the Credit Facility at September 30, 2017 were \$\sil\ and \$200.0\ million, respectively (December 31, 2016 — \$\sil\ nil and \$200.0\ million, respectively).

As at September 30, 2017, the Company did not have any letters of credit and advance payment guarantees outstanding (December 31, 2016 — \$nil), under the Credit Facility.

Playa Vista Financina

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

In connection with 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 Loan Documents include absolute and unconditional payment and completion guarantees provided by the Company to Wells Fargo for the performance by PV Borrower of all the terms and provisions of 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.

Bank indebtedness includes the following:

	September 30, 2017	December 31, 2016
Playa Vista Loan	\$ 26,167	\$ 27,667
Deferred charges on debt financing	(321)	(351)
	\$ 25,846	\$ 27,316

Total amounts drawn under the loan at September 30, 2017 was \$26.2 million (December 31, 2016 — \$27.7 million). The effective interest rate for the three and nine months ended September 30, 2017 was 3.26% and 3.06%, respectively (2016 — 2.51% and 2.46%, respectively).

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

2017 (three months remaining)	\$ 500
2018	2,000
2019	2,000
2020	2,000
2021	2,000
Thereafter	17,667
	\$26,167

# 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 September 30, 2017, as the fair value exceeded the notional value of the forward contracts. As at September 30, 2017, the Company has \$35.1 million in notional value of such arrangements outstanding.

# Bank of Montreal Facility

As at September 30, 2017, the Company has available a \$10.0 million facility (December 31, 2016 — \$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"). The Company did not have any letters of credit and advance payment guarantees outstanding as at September 30, 2017 (December 31, 2016 — \$0.1 million) under the Bank of Montreal Facility.

# 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 \$50.2 million toward the development, production, post-production and marketing related to certain film and new content initiatives. As of September 30, 2017, the Company has spent \$35.1 million, and expects to spend \$4.4 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 ("FASB ASC Topic 450"), 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 and other fees under the license and consulting agreements. The ICDR held the first phase of a final hearing during the week of July 10, 2017, and the final hearing occurred during the week of October 16, 2017. Final briefings are due in December 2017, with a judgment expected in the first quarter of 2018. The Company believes that the amount of loss, if any, 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. The Company has opposed that application on a number of grounds and seeks to have the ICC award recognized in India. On June 10, 2013, the Bombay High Court ruled that it has 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. On June 24, 2011, the Company commenced a proceeding in the Ontario Superior Court of Justice for recognition of the ICC final award. On December 2, 2011, the Ontario Court issued an order recognizing the final award and requiring E-City to pay the Company \$30,000 to cover the costs of the application. In January 2013, the Company filed an action in the New York Supreme Court seeking to collect the amount owed to the Company by certain entities and individuals affiliated with E-City. On October 16, 2015, the New York Supreme Court denied the Company's petition, and in October 2017, the New York Appellate Division affirmed that decision. On July 29, 2014, the Company commenced a separate proceeding to have the Canadian judgment against E-City recognized in New York, and on October 2, 2015, the New York Supreme Court granted IMAX's request, recognizing the Canadian judgment and entering it as a New York judgment. On November 26, 2014, E-City filed a motion in the Bombay High Court seeking to enjoin IMAX from continuing the New York legal proceedings. On February 2, 2015, the Bombay High Court denied E-City's request for an injunction. On March 16, 2015, E-City filed an appeal of this Bombay High Court decision.

- (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 of approximately \$0.1 million, for which payment was remitted in June 2017. Though IMAX Shanghai's importation agent accepted responsibility for the error giving rise to the underpayment, the matter has been transferred to the Anti-Smuggling Bureau (the "ASB") of the Customs Authority for further review. 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. In 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 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. Giencourt submitted its statement of claim in January 2015, the Company submitted its statement of defense and counterclaim in April 2015 and Giencourt submitted its arbitration reply paper in September 2015. 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. In addition, on December 10, 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 on October 20 and 21, 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. The Company is filing a motion to vacate the arbitration award in the United States Court for the Southern District of Florida on the grounds that the panel exceeded its jurisdiction. 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 is less than \$0.1 million at September 30, 2017 and December 31, 2016, 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 September 30, 2017 and December 31, 2016, 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.

# 0. 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 \$1.1 million and \$2.2 million for the three and nine months ended September 30, 2017, respectively (2016 — \$1.3 million and \$3.0 million, respectively).

Film exploitation costs, including advertising and marketing, totaled \$2.5 million and \$9.1 million for the three and nine months ended September 30, 2017, respectively (2016 — \$4.8 million and \$13.8 million, respectively), 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 \$0.4 million and \$0.9 million for the three and nine months ended September 30, 2017, respectively (2016 — \$0.6 million and \$0.9 million respectively). 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 \$0.8 million and \$1.5 million for the three and nine months ended September 30, 2017, respectively (2016 — expense of \$0.4 million and \$1.0 million, respectively).

#### (b) Foreign Exchange

Included in selling, general and administrative expenses for the three and nine months ended September 30, 2017 is a gain of \$0.5 million and \$0.7 million, respectively (2016 — loss of \$0.2 million and a loss of \$0.1 million, respectively), 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 47 exhibitors for a total of 1,077 theater systems, of which 702 theaters were operating as at September 30, 2017, 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 2(m) of the Company's 2016 Form 10-K.

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 and nine months ended September 30, 2017 amounted to \$18.2 million and \$54.2 million, respectively (2016 — \$19.7 million and \$66.9 million, respectively).

#### 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 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 in the IMAX theater network outside of Greater China from the applicable film studio for the conversion of the film to the IMAX DMR format and for access to the Company's premium distribution platform. Within Greater China, the Company receives a lower percentage of box office receipts for certain films. The Company does not typically hold distribution rights or the copyright to these films.

For the nine months ended September 30, 2017, the majority of IMAX DMR revenue was earned from the exhibition of 46 IMAX DMR films (2016 – 48) throughout the IMAX theater network. The accounting policy for the Company's IMAX DMR arrangements is disclosed in note 2(m) of the Company's 2016 Form 10-K.

Amounts attributable to transactions arising between the Company and its customers under IMAX DMR arrangements are included in Services revenue and for the three and nine months ended September 30, 2017 amounted to \$25.9 million and \$77.1 million, respectively (2016 — \$21.6 million and \$78.8 million, respectively).

#### Co-Produced Film and Television 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. In 2016, the Company entered into an arrangement to co-produce television episodic content. Funding was provided to the third party and the third party retains

the copyright and rights to the content. The Company obtained exclusive theatrical distribution rights to the first two episodes and a percentage share to all television revenue.

The accounting policies relating to co-produced film arrangements are disclosed in notes 2(a) and 2(m) of the Company's 2016 Form 10-K.

As at September 30, 2017, the Company has one significant co-produced film arrangement which represents the VIE total assets and liabilities balance of \$0.4 million and four other co-produced film arrangements, the terms of which are similar.

For the three and nine months ended September 30, 2017, amounts totaling \$0.3 million and \$1.0 million, respectively (2016 — \$0.5 million and \$1.0 million, respectively) 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 September 30, 2017, the Company is participating in one significant co-produced television arrangement. This arrangement is not a VIE.

For the three and nine months ended September 30, 2017, revenues of \$8.7 million and \$8.7 million, respectively, and costs and expenses applicable to revenues of \$19.8 million and \$20.6 million, respectively, 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 \$0.7 million and \$0.7 million, respectively.

# . Condensed Consolidated Statements of Cash Flows Supplemental Information

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

		Nine Months Ended September 30,	
	2017	2016	
Decrease (increase) in:			
Accounts receivable	\$ (8,564)	\$ 6,571	
Financing receivables	(1,263)	(1,145)	
Inventories	4,453	(12,508)	
Prepaid expenses	(3,592)	(5,105)	
Other assets	(345)	(882)	
Increase (decrease) in:			
Accounts payable	(1,805)	(6,616)	
Accrued and other liabilities (1)	(8,133)	(1,991)	
Deferred revenue	30,402	(7,828)	
	\$11,153	\$(29,504)	

- (1) Changes in accrued and other liabilities for the nine months ended September 30, 2017 includes payments of \$6.4 million related to the Company's restructuring activities. See note 18 for additional details.
  - (b) Cash payments made on account of:

		Nine Months Ended September 30,		
	2017	2016		
Income taxes	\$17,952	\$20,822		
Interest	\$ 612	\$ 541		

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

		Nine Months Ended September 30,	
	2017	2016	
Film assets	\$13,560	\$11,842	
Property, plant and equipment			
Joint revenue sharing arrangements	13,299	11,581	
Other property, plant and equipment	8,638	7,355	
Other intangible assets	3,157	2,368	
Other assets	691	631	
Deferred financing costs	422	402	
	\$39,767	\$34,179	

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

		Nine Months Ended September 30,	
	2017	2016	
Accounts receivable	\$ 2,633	\$ 556	
Inventories	297	246	
Financing receivables	680	75	
Property, plant and equipment (2) (3)	4,412	792	
Film assets (1)(4)	16,076	1,000	
Other assets (3)	1,522	_	
Impairment of investments	<del>-</del>	194	
Other intangible assets	_	40	
	\$25,620	\$2,903	

- (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. An impairment of \$4.6 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.
- (2) The Company recognized asset impairment charges of \$0.6 million against property, plant and equipment after an assessment of the carrying value of certain assets in light of their future expected cash flows.
- (3) As a result of the Company's recent restructuring activities, certain long-lived assets were deemed to be impaired as the Company's exit from certain activities limited the future revenue associated with these assets. The Company recognized film impairment charges of \$0.3 million, property, plant and equipment charges of \$3.7 million and other asset charges of \$1.5 million. See note 18 for additional details.
- 4) The Company recognized an impairment on its episodic content assets of \$11.1 million as a result of lower than anticipated revenue generated for the television series' first season.
  - (e) Significant non-cash investing and financing activities are comprised of the following:

		Nine Months Ended September 30,	
	2017	2016	
Net accruals related to:			
Purchases of property, plant and equipment	\$ 935	\$ 122	
Investment in joint revenue sharing arrangements	150	212	
Acquisition of other intangible assets	72	(133)	
	\$ 1,157	\$ 201	
	\$ 1,157	\$ 201	

#### 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 September 30, 2017, 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 September 30, 2017, the Company had net deferred income tax assets after valuation allowance of \$33.4 million (December 31, 2016 — \$20.8 million), which consists of a gross deferred income tax asset of \$33.6 million (December 31, 2016 — \$21.0 million), against which the Company is carrying a \$0.2 million valuation allowance (December 31, 2016 — \$0.2 million).

For the quarter ended September 30, 2017, the Company recorded a provision for income taxes of \$1.0 million. Included in the provision for income taxes was a \$0.2 million provision for tax shortfalls related to stock-based compensation costs recognized in the period, offset by a less than \$0.1 million recovery related to other items.

The Company has elected to early adopt ASU 2016-16 related to income taxes during 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.

The Company early adopted ASU 2016-09, related to stock-based compensation, in June 2016. ASU 2016-09 eliminates additional paid in capital ("APIC") pools and requires excess tax benefits and tax deficiencies to be recorded in the condensed consolidated statements of operations when the awards vest or are settled. In addition, modified retrospective adoption of ASC 2016-09 eliminates the requirement that excess tax benefits be realized before they can be recognized. The Company has recorded an adjustment of \$0.9 million to Deferred income taxes related to the impact from adoption of the provisions related to forfeiture rates. See note 13 for further discussion of the impact from the adoption of ASU 2016-09.

Cash held outside of North America as at September 30, 2017 was \$117.3 million (December 31, 2016 — \$117.4 million), of which \$39.3 million was held in the People's Republic of China ("PRC") (December 31, 2016 — \$31.5 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 \$6.3 million.

# (b) Income Tax Effect on Other Comprehensive Income

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

		Three Months Ended September 30,		nths Ended nber 30,
	2017	2016	2017	2016
Unrealized change in cash flow hedging instruments	\$ 188	\$ 76	\$ 132	\$ (485)
Realized change in cash flow hedging instruments upon settlement	(358)	(149)	(634)	(667)
Amortization of actuarial loss on postretirement benefit plan		(4)		(14)
	\$ (170)	\$ (77)	\$(502)	\$(1,166)

# 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 \$6.0 million and \$18.2 million for the three and nine months ended September 30, 2017, respectively (2016 — \$7.7 million and \$22.5 million, respectively). The following reflects the stock-based compensation expense recorded to the respective financial statement line items in the following respective periods:

	Three Months Ended September 30, 2017		Ionths Ended aber 30, 2017
Cost and expenses applicable to revenues	\$	380	\$ 1,120
Selling, general and administrative expenses		5,198	16,196
Research and development		165	480
Exit costs, restructuring charges and associated			
impairments		299	372
	\$	6,042	\$ 18,168

As at September 30, 2017, the Company has reserved a total of 11,000,149 (December 31, 2016 — 12,012,572) common shares for future issuance under the Company's Stock Option Plan ("SOP") and the IMAX Corporation Amended and Restated Long-Term Incentive Plan ("IMAX LTIP"). Of the common shares reserved for issuance, there are options in respect of 5,241,065 common shares and restricted share units ("RSUs") in respect of 1,156,897 common shares outstanding at September 30, 2017. At September 30, 2017, options in respect of 4,011,217 common shares were vested and exercisable.

The Company early adopted ASU 2016-09, related to stock-based compensation, in June 2016. ASU 2016-09 eliminates the requirement to estimate and apply a forfeiture rate to reduce stock compensation expense during the vesting period and, instead, account for forfeitures as they occur. ASU 2016-09 also requires the presentation of employee taxes as a financing activity on the condensed consolidated statement of cash flows.

### Stock Option Plan and IMAX LTIP

The Company recorded an expense of \$0.9 million and \$3.3 million for the three and nine months ended September 30, 2017, respectively (2016 — expense of \$3.4 million and \$9.4 million, respectively) related to stock option grants issued to employees and directors in the IMAX LTIP and SOP plans. An income tax benefit is recorded in the condensed consolidated statements of operations of \$0.3 million and \$1.0 million for the three and nine months ended September 30, 2017, respectively (2016 — \$0.9 million and \$2.4 million, respectively), for these costs.

The weighted average fair value of all stock options granted to employees and directors for the three and nine months ended September 30, 2017 at the grant date was \$6.15 and \$8.32 per share, respectively (2016 — \$7.80 and \$8.16 per share, respectively). The following assumptions were used to estimate the average fair value of the stock options:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2017	2016	2017	2016
Average risk-free interest rate	2.14%	1.44%	2.34%	1.67%
Expected option life (in years)	4.83-5.08	4.44 - 4.88	4.71 - 5.83	4.44 - 5.24
Expected volatility	30%	30%	30%	30%
Dividend yield	0%	0%	0%	0%

# Stock options to Non-Employees

There were no common share options issued to non-employees during the three and nine months ended September 30, 2017 and 2016, respectively.

There were no non-employee stock options outstanding as at September 30, 2017. As at September 30, 2016, there were 28,750 stock options outstanding with a weighted average exercise price of \$26.90 per share. 26,950 stock options were exercisable with an average weighted exercise price of \$26.97 per share and the vested stock options have an aggregate intrinsic value of \$0.1 million.

For the three and nine months ended September 30, 2017, the Company recorded an expense of \$nil and less than \$0.1 million, respectively (2016 — expense of less than \$0.1 million and recovery less than \$0.1 million, respectively) to selling, general and administrative expenses related to the non-employee stock options. There were no liabilities accrued for non-employee stock options as at September 30, 2017 (December 31, 2016 — less than \$0.1 million).

# China Long Term Incentive Plan ("China LTIP")

The China LTIP was adopted by IMAX China Holding, Inc. ("IMAX China"), a subsidiary of the Company, in October 2012. Each stock option ("China Option"), RSU or cash settled share-based payment ("CSSBP") issued under the China LTIP represents an opportunity to participate economically in the future growth and value creation of IMAX China.

In connection with the IMAX China IPO and in accordance with the China LTIP, IMAX China adopted a post-IPO share option plan and a post-IPO restricted stock unit plan. Pursuant to these plans, IMAX China issued additional China Options and China LTIP Restricted Share Units ("China RSUs") for the nine months ended September 30, 2017.

During the three months ended September 30, 2017, the Company recorded an expense related to the China Options, China RSUs and CSSBPs of \$0.3 million, \$0.7 million and \$0.1 million, respectively (2016 — \$0.2 million, \$0.7 million and \$0.1 million, respectively). During the nine months ended September 30, 2017, the Company recorded an expense related to the China Options, China RSUs and CSSBPs of \$0.9 million, \$0.9 million and \$0.3 million, respectively (2016 — \$0.4 million, \$0.1 million and \$0.3 million, respectively). The liability recognized with respect to the CSSBPs as at September 30, 2017 was \$0.5 million (December 31, 2016 — \$0.3 million).

### Stock Option Summary

The following table summarizes certain information in respect of option activity under the SOP and IMAX LTIP for the nine months ended September 30:

	Number of Shares			verage Exercise Per Share	
	2017	2016	2017	2016	
Options outstanding, beginning of period	5,190,542	4,805,244	\$ 28.35	\$ 27.03	
Granted	854,764	984,452	30.07	31.49	
Exercised	(658,341)	(268,516)	21.90	20.54	
Forfeited	(95,375)	(45,024)	32.41	28.03	
Expired	(22,269)	_	37.08	_	
Cancelled	(28,256)	(2,483)	30.65	33.80	
Options outstanding, end of period	5,241,065	5,473,673	29.32	28.14	
Options exercisable, end of period	4,011,217	3,924,432	28.94	27.34	

The Company cancelled 28,256 stock options from its IMAX LTIP or SOP surrendered by Company employees during the three and nine months ended September 30, 2017 (2016 - 2,483 during the three and nine months ended).

As at September 30, 2017, options that are exercisable have an intrinsic value of \$0.3 million and a weighted average remaining contractual life of 4.4 years. The intrinsic value of options exercised in the three and nine months ended September 30, 2017 was \$nil million and \$6.8 million, respectively (2016 — \$0.5 million and \$3.2 million, respectively).

### Restricted Share Units

RSUs have been granted to employees, consultants and directors under the IMAX LTIP. Each RSU represents a contingent right to receive one common share and is the economic equivalent of one common share. The grant date fair value of each RSU is equal to the

share price of the Company's stock at the grant date. The Company recorded an expense of \$4.1 million and \$12.7 million for the three and nine months ended September 30, 2017, respectively (2016 — expense of \$3.9 million and \$11.6 million, respectively), related to RSU grants issued to employees and directors in the plan. The Company did not issue any RSU grants to certain advisors and strategic partners of the Company during the nine months ended September 30, 2017 and 2016.

During the three and nine months ended September 30, 2017, in connection with the vesting of RSUs, the Company settled 63,711 and 316,278, respectively (2016 — 27,416 and 271,032, respectively) common shares to IMAX LTIP participants, of which nil and 7,127, respectively (2016 — 21,871 and 50,167, respectively) common shares, net of shares withheld for tax withholdings of 18,177 and 24,478, respectively (2016 — 5,328 and 8,836, respectively) were issued from treasury. Common shares settled through the open market purchases by the IMAX LTIP trustee were 45,534 and 284,673 respectively (2016 — 217 and 212,029, respectively).

Total stock-based compensation expense related to non-vested RSUs not yet recognized at September 30, 2017 and the weighted average period over which the awards are expected to be recognized is \$26.7 million and 2.3 years, respectively (2016 — \$26.8 million and 2.4 years, respectively). The Company's actual tax benefits realized for the tax deductions related to the vesting of RSUs was \$0.3 million and \$2.7 million, respectively for the three and nine months ended September 30, 2017 (2016 — \$0.3 million and \$2.6 million, respectively).

Historically, RSUs granted under the IMAX LTIP have vested between immediately and four years from the grant date. In connection with the amendment and restatement of the IMAX LTIP at the Company's annual and special meeting of shareholders on June 6, 2016, the IMAX LTIP plan was amended to impose a minimum one-year vesting period on future RSU grants, with a carve-out for 300,000 RSUs that may vest on a shorter schedule. During 2017, 46,613 RSUs (2016 – 39,726 RSUs) with a vesting period of less than one year were issued from the remaining carve-out balance of 260,274 RSUs leaving a balance of 213,661 RSUs at September 30, 2017. There were no RSUs issued from the carve-out balance in the third quarter. Vesting of the RSUs is subject to continued employment or service with the Company.

The following table summarizes certain information in respect of RSU activity under the IMAX LTIP for the nine months ended September 30:

	Number of	Number of Awards				erage Grant Date ue Per Share	
	2017	2016		2017		2016	
RSUs outstanding, beginning of period	1,124,180	973,637	\$	33.01	\$	32.27	
Granted	460,362	465,968		30.54		31.70	
Vested and settled	(316,278)	(271,032)		30.46		29.30	
Forfeited	(111,367)	(28,435)		31.99		30.78	
RSUs outstanding, end of period	1,156,897	1,140,138		32.90		32.78	

# Issuer Purchases of Equity Securities

During the three and nine months ended September 30, 2017, the Company repurchased nil and 1,736,150 common shares, respectively (2016 – 500,000 and 3,290,512, respectively) at an average price of \$nil and \$26.57 per share, respectively (2016 – \$29.32 and \$30.48 per share, respectively). The repurchases in the first half of 2017 exhausted the remaining allowance of \$46.1 million under the previously announced \$200.0 million share repurchase program. The average carrying value of the stock retired was deducted from common stock and the remaining excess over the average carrying value of stock was charged to accumulated deficit.

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. There were no repurchases of shares under the new share repurchase program in the third quarter.

The total number of shares purchased during the three and nine months ended September 30, 2017 does not include any shares purchased in the administration of employee share-based compensation plans which amounted to nil and 604,036, respectively (2016 — nil and 249,657, respectively) common shares, at an average price of \$nil and \$32.32 per share, respectively (2016 — \$nil and \$33.55 per share, respectively).

As at September 30, 2017, the IMAX LTIP trustee held 137,240 (December 31, 2016 — 66,093) shares purchased for \$4.4 million (December 31, 2016 — \$2.0 million) in the open market to be issued upon the settlement of RSUs and stock options. The shares held with the trustee are recorded at cost and are reported as a reduction against capital stock in the condensed consolidated balance sheet.

#### Canadian Securities Law Matters

The Company has received an exemption decision issued by the Ontario Securities Commission, dated April 1, 2016, for relief from the formal issuer bid requirements under Canadian securities laws. The exemption decision permits the Company to repurchase up to 10% of its outstanding common shares in any twelve-month period through the facilities of the New York Stock Exchange ("NYSE") under repurchase programs that the Company may implement from time to time. The Canadian securities laws regulate an issuer's ability to make repurchases of its own securities.

The Company sought the exemption so that it can make repurchases under its repurchase programs in excess of the maximum allowable in reliance on the existing "other published markets" exemption from the formal issuer bid requirements available under Canadian securities laws. The "other published markets" exemption caps the Company's ability to repurchase its securities through the facilities of the NYSE at 5% of the issuer's outstanding securities during any 12-month period.

The conditions of the exemption decision are as follows: (i) any repurchases made in reliance on the exemption decision must be permitted under, and part of repurchase programs established and conducted in accordance with, U.S. securities laws and NYSE rules, (ii) the aggregate number of common shares acquired in reliance on the exemption decision by the Company and any person or company acting jointly or in concert with the Company within any 12 months does not exceed 10% of the outstanding common shares at the beginning of the 12-month period, (iii) the common shares are not listed and posted for trading on an exchange in Canada, (iv) the exemption decision applies only to the acquisition of common shares by the Company within 36 months of the date of the decision, and (v) prior to purchasing common shares in reliance on the exemption decision, the Company discloses the terms of the exemption decision and the conditions applicable thereto in a press release that is issued on SEDAR and includes such language as part of the news release required to be issued in accordance with the "other published markets exemption" in respect of any repurchase program that may be implemented by the Company.

### (b) Net (Loss) 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 September 30,		Nine M	
			Ended Sep	
	2017	2016	2017	2016
Net (loss) income applicable to common shareholders	<u>\$ (850)</u>	\$ 2,525	\$ (2,487)	\$19,843
Weighted average number of common shares (000's):				
Issued and outstanding, beginning of period	64,723	67,067	66,160	69,673
Weighted average number of shares repurchased during the period	13	23	(536)	(1,620)
Weighted average number of shares used in computing basic income per share	64,736	67,090	65,624	68,053
Assumed exercise of stock options and RSUs, net of shares assumed repurchased	67	656	210	668
Weighted average number of shares used in computing diluted income per share	64,803	67,746	65,834	68,721
•				

The calculation of diluted earnings per share excludes 6,230,891 and 5,181,485 shares, respectively that are issuable upon the vesting of 1,075,439 and 710,843, RSUs, respectively and the exercise of 5,155,452 and 4,470,642 stock options, respectively for the three and nine months ended September 30, 2017, as the impact would be antidilutive. The calculation of diluted earnings per share excludes 2,570,983 and 2,834,896 shares, respectively that are issuable upon the vesting of 19,530 and 283,443 RSUs, respectively and the exercise of 2,551,453 and 2,551,453 stock options, respectively for the three and nine months ended September 30, 2016, as the impact would be antidilutive.

As part of the adoption of ASU 2016-09, the excess tax benefit is no longer included in the calculation of diluted shares under the treasury stock method.

# (b) Shareholder's Equity Attributable to Common Shareholders

The following summarizes the movement of Shareholders' Equity attributable to common shareholders for the nine months ended September 30, 2017:

Balance as at December 31, 2016	\$562,012
Net loss attributable to common shareholders	(2,487)
Adjustments to capital stock:	
Cash received from the issuance of common shares	14,419
Issuance of common shares for vested RSUs, net	273
Fair value of stock options exercised at the grant date	3,444
Average carrying value of repurchased and retired common shares	(11,884)
Share held in treasury	(2,446)
Adjustments to other equity:	
Employee stock options granted	4,216
Non-employee stock options granted and vested	17
Fair value of stock options exercised at the grant date	(3,444)
RSUs granted	13,621
RSUs vested	(9,797)
Stock exercised from treasury shares	(8,393)
Adjustments to accumulated deficit:	
Retrospective adjustment related to intra-entity transfers (notes 2 and 12)	(8,314)
Common shares repurchased and retired	(34,256)
Adjustments to accumulated other comprehensive loss:	
Unrealized net gain from cash flow hedging instruments	2,451
Realization of cash flow hedging net loss upon settlement	(533)
Foreign currency translation adjustments	1,938
Tax effect of movement in other comprehensive income	(502)
Balance as at September 30, 2017	\$520,335

#### 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.

In the first quarter of 2017, modifications were made to the CEO's reporting package to move away from the Company's historical two primary groups – IMAX Theater Systems and Film – and to better align with the way in which the CODM manages the business. The new structure is expected to assist users of the financial statements with an enhanced understanding of how management views the business, and the drivers behind the Company's performance. Certain of the prior period's figures have been reclassified to conform to the current period's presentation.

The Company has identified new business as an additional reportable segment in the first quarter of 2017. The Company now has the following eight reportable segments: IMAX systems; IMAX DMR; joint revenue sharing arrangements; theater system maintenance; film distribution; film post-production; new business; and other.

The Company's reportable segments are now 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; (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 fixed hybrid revenues and upfront installation costs from 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, IMAX Home Entertainment, 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. The accounting policies of the segments are the same as those described in note 2 to the audited consolidated financial statements included in the Company's 2016 Form 10-K. 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 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 Mon Septem	ber 30,		nths Ended nber 30, 2016	
Revenue(1)	2017	2016		2016	
Network business					
IMAX DMR	\$ 25,971	\$21,549	\$ 77,136	\$ 78,767	
Joint revenue sharing arrangements – contingent rent	15,572	14,181	49,702	54,994	
IMAX systems – contingent rent	1,094	779	2,573	3,178	
J	42,637	36,509	129,411	136,939	
Theater business					
IMAX systems	27,757	24,908	56,022	67,330	
Joint revenue sharing arrangements – fixed fees	2.658	5,517	4,536	11,946	
Theater system maintenance	11,511	10,293	33,459	30,031	
Other theater	1,586	2,445	5,449	7,789	
	43,512	43,163	99,466	117,096	
New business	8,917	515	11,508	601	
Other			11,500		
Film post-production	1,914	2,327	9,134	6,436	
Film distribution	784	2,092	2,235	3,345	
Other	1,036	1,944	3,460	6,004	
	3,734	6,363	14,829	15,785	
Total	\$ 98,800	\$86,550	\$255,214	\$270,421	
Gross Margin	<del></del>				
Network business					
IMAX DMR(2)	\$ 18,114	\$12,448	\$ 52,578	\$ 52,398	
Joint revenue sharing arrangements – contingent rent(2)	9,351	9,340	33,271	41,620	
IMAX systems – contingent rent	1,094	779	2,573	3,178	
	28,559	22,567	88,422	97,196	
Theater business					
IMAX systems(2)	17,768	15,964	35,772	35,074	
Joint revenue sharing arrangements – fixed fees(2)	624	1,640	887	3,096	
Theater system maintenance	4,624	3,398	13,306	10,207	
Other theater	247	314	1,082	993	
	23,263	21,316	51,047	49,370	
New business	(11,912)	(284)	(13,432)	(861)	
Other					
Film post-production	763	1,003	4,287	3,028	
Film distribution(2)	(361)	258	(4,549)	(998)	
Other	(444)	39	(677)	(383)	
	(42)	1,300	(939)	1,647	
Total	\$ 39,868	\$44,899	\$125,098	\$147,352	

- (1) The Company's largest customer represented 11.4 % and 14.4% of total revenues for the three and nine months ended September 30, 2017, respectively (2016—11.2% and 14.3%, respectively).
- (2) IMAX DMR segment margins include marketing costs of \$2.5 million and \$9.8 million for the three and nine months ended September 30, 2017, respectively (2016 \$4.2 million and \$11.7 million, respectively). Joint revenue sharing arrangements segment margins include advertising, marketing and commission costs of \$1.3 million and \$2.5 million for the three and nine months ended September 30, 2017, respectively (2016 \$0.9 million and \$1.9 million, respectively). IMAX systems segment margins include marketing and commission costs of \$1.1 million and \$2.2 million for the three and nine months ended September 30, 2017, respectively (2016 \$1.3 million and \$3.0 million, respectively). Film distribution segment margins include a marketing expense of less than \$0.1 million and recovery of \$0.7 million for the three and nine months ended September 30, 2017, respectively (2016 expense of \$0.6 million and \$2.1 million, respectively).

### **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.

	Three Months Ended September 30,			iths Ended aber 30,
	2017	2016	2017	2016
Revenue				
Greater China	\$36,563	\$29,736	\$ 88,135	\$ 84,797
United States	33,324	28,139	85,030	96,276
Asia (excluding Greater China)	9,233	10,665	25,177	25,034
Western Europe	8,090	6,140	20,846	26,522
Rest of the World	3,331	5,697	10,366	11,554
Canada	3,732	2,368	10,045	9,992
Latin America	2,688	1,408	8,122	8,562
Russia & the CIS	1,839	2,397	7,493	7,684
Total	\$98,800	\$86,550	\$255,214	\$270,421

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:

	Sep	tember 30, 2017	Dec	ember 31, 2016
Projected benefit obligation:			' <u></u>	,
Obligation, beginning of period	\$	19,580	\$	19,478
Interest cost		320		261
Actuarial gain		_		(159)
Obligation, end of period and unfunded status	\$	19,900	\$	19,580

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

		Three Months Ended September 30,		Nine Months Ended September 30,		
	2017	2016	2017	2016		
Interest cost	\$ 107	\$ 65	\$ 320	\$ 196		
Pension expense	\$ 107	\$ 65	\$ 320	\$ 196		

No contributions are expected to be made for the SERP during the remainder of 2017. The Company expects interest costs of \$0.1 million to be recognized as a component of net periodic benefit cost during the remainder of 2017.

The accumulated benefit obligation for the SERP was \$19.9 million at September 30, 2017 (December 31, 2016 — \$19.6 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:

\$ —
_
_
21,115
_
_
\$21,115

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 and nine months ended September 30, 2017, the Company contributed and expensed an aggregate of \$0.3 million and \$0.9 million, respectively (2016 — \$0.3 million and \$0.9 million, respectively) to its Canadian defined contribution plan and an aggregate of \$0.1 million and \$0.6 million, respectively (2016 — \$0.1 million and \$0.5 million, respectively) 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 September 30, 2017 is \$0.7 million (December 31, 2016 — \$0.6 million). The Company has expensed less than \$0.1 million and less than \$0.1 million for the three and nine months ended September 30, 2017, respectively (2016 — less than \$0.1 million and less than \$0.1 million, respectively).

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

2017 (three months remaining)	\$ 21
2018	24
2019	26
2020	33
2021	36
Thereafter	<u>527</u> \$667
Total	\$667

## (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 September 30, 2017 is \$2.3 million (December 31, 2016 — \$1.7 million). The Company has expensed less than \$0.1 million and less than \$0.1 million for the three and nine months ended September 30, 2017, respectively (2016 — less than \$0.1 million and less than \$0.1 million, respectively).

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

2017 (three months remaining)	\$	99
2018		105
2019		112
2020		115
2021		117
Thereafter	_1	,723
Total	\$2	,271

### (e) Deferred Compensation Retirement Plan

In September 2016, the Company entered into a new employment agreement with Greg Foster, CEO of IMAX Entertainment and Senior Executive Vice President of the Company, which provides for an employment term from July 2, 2016 through July 2, 2019. Under the agreement, the Company agreed to create a deferred compensation plan (the "Retirement Plan") covering Mr. Foster, and to make a total contribution of \$3.2 million over the three-year employment term. The Retirement Plan is subject to a vesting schedule based on continued employment with the Company, such that 25% will vest July 2019; 50% will vest July 2022; 75% will vest July 2025; and Mr. Foster will be 100% vested in July 2027. As at September 30, 2017, the Company had an unfunded benefit obligation recorded of \$0.8 million (December 31, 2016 — \$0.5 million). The Company recognized an expense of \$0.2 million and \$0.3 million for the three and nine months ended September 30, 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 Septem	ber 30, 2017	As at December 31, 2016		
	Carrying	Estimated Fair Value	Carrying	Estimated Fair Value	
Cash and cash equivalents	<u>Amount</u> \$157,708	\$157,708	**Amount   \$204,759	\$204,759	
Net financed sales receivable	\$117,257	\$117,406	\$114,041	\$115,014	
Net investment in sales-type leases	\$ 6,253	\$ 6,276	\$ 8,084	\$ 8,372	
Convertible loan receivable	\$ 1,500	\$ 1,500	\$ 1,000	\$ 1,000	
Available-for-sale investment	\$ 1,000	\$ 997	\$ 1,000	\$ 1,007	
Foreign exchange contracts — designated forwards	\$ 1,621	\$ 1,621	\$ (296)	\$ (296)	
Borrowings under the Playa Vista Loan	\$ (26,167)	\$ (26,167)	\$ (27,667)	\$ (27,667)	

Cash and cash equivalents are comprised of cash and interest-bearing investments with original maturity dates of 90 days or less. Cash and cash equivalents are recorded at cost, which approximates fair value (Level 1 input in accordance with the Fair Value Measurements Topic of the FASB ASC hierarchy) as at September 30, 2017 and December 31, 2016, respectively.

The estimated fair values of the net financed sales receivable and net investment in sales-type leases are estimated based on discounting future cash flows at currently available interest rates with comparable terms (Level 2 input in accordance with the Fair Value Measurements Topic of the FASB ASC hierarchy) as at September 30, 2017 and December 31, 2016, respectively.

The estimated fair value of the Company's convertible loan receivable is based on discounting future cash flows at currently available interest rates with comparable terms (Level 2 input in accordance with the Fair Value Measurements Topic of the FASB ASC hierarchy) as at September 30, 2017 and December 31, 2016, respectively.

The fair value of the Company's available-for-sale investment is determined using quoted prices in active markets (Level 2 input in accordance with the Fair Value Measurements Topic of the FASB ASC hierarchy) as at September 30, 2017 and December 31, 2016, respectively.

The fair value of foreign currency derivatives is determined using quoted prices in active markets (Level 2 input in accordance with the Fair Value Measurements Topic of the FASB ASC hierarchy) as at September 30, 2017 and December 31, 2016, respectively. These identical instruments are traded on a closed exchange.

The carrying value of borrowings under the Playa Vista Loan approximates fair value as the interest rates offered under the Playa Vista Loan are close to September 30, 2017 market rates for the Company for debt of the same remaining maturities (Level 2 input in accordance with the Fair Value Measurements Topic of the FASB ASC hierarchy) as at September 30, 2017.

There were no significant transfers between Level 1 and Level 2 during the nine months ended September 30, 2017 or 2016. 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 nine months ended September 30, 2017.

#### (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.

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 a	t September 30,	2017	As at December 31, 2016			
	Minimum Lease	Financed Sales Receivables	Total	Minimum Lease	Financed Sales Receivables	Total	
	<u>Payments</u>	Receivables	Total	<u>Payments</u>	Receivables	Total	
In good standing	\$ 5,439	\$ 112,619	\$118,058	\$ 7,741	\$ 111,568	\$119,309	
Credit Watch	627	4,030	4,657	_	1,514	1,514	
Pre-approved transactions	364	574	938	_	842	842	
Transactions suspended	144	956	1,100	1,015	611	1,626	
	\$ 6,574	\$ 118,179	\$124,753	\$ 8,756	\$ 114,535	\$123,291	

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.

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

	As at Sept	tember 30, 2017	As at Decem	ber 31, 2016
	Recorded Investment	Related Allowance	Recorded Investment	Related Allowance
Net investment in leases	\$ 144	\$ (144)	\$ 1,015	\$ (672)
Net financed sales receivables	956	(848)	611	(494)
Total	\$ 1,100	\$ (992)	\$ 1,626	\$ (1,166)

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 September 30, 2017 Related R					Recorded		
	Accrued and Current	30-89 Days	90+ Days	Billed Financing Receivables	Unbilled Recorded Investment	Total Recorded Investment	Related Allowances	Investment Net of Allowances
Net investment in leases	\$ 98	\$ 33	\$ 373	\$ 504	\$ 6,070	\$ 6,574	\$ (321)	\$ 6,253
Net financed sales receivables	3,071	937	3,085	7,093	111,086	118,179	(922)	117,257
Total	\$3,169	\$ 970	\$ 3,458	\$ 7,597	\$117,156	\$124,753	\$ (1,243)	\$123,510
	As at December 31, 2016							
				As at Dec	ember 31, 2016			
	Accrued and Current	30-89 Days	90+ Days	As at Dec Billed Financing Receivables	ember 31, 2016 Related Unbilled Recorded Investment	Total Recorded Investment	Related Allowances	Recorded Investment Net of Allowances
Net investment in leases	and	30-89 Days \$ 159	90+ Days \$ 781	Billed Financing	Related Unbilled Recorded	Total Recorded		Investment Net of
Net investment in leases Net financed sales receivables	and Current			Billed Financing Receivables	Related Unbilled Recorded Investment	Total Recorded Investment	Allowances	Investment Net of Allowances

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

The Company's recorded investment in past due find	ancing receival	oles for which	the Company	y continues to a	ccrue finance i	income is as f	ollows:
	As at September 30, 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	\$ 90	\$ 33	\$ 373	\$ 496	\$ 2,733	\$ —	\$ 3,229
Net financed sales receivables	1,263	566	2,713	4,542	31,505	_	36,047
Total	\$1,353	\$ 599	\$ 3,086	\$ 5,038	\$ 34,238	\$ —	\$ 39,276
				As at December 3	1, 2016		
	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	\$ —	\$ 54	\$ 244	\$ 298	\$ 1,646	\$ —	\$ 1,944
Net financed sales receivables	284	634	1,854	2,772	20,147	_	22,919
Total	\$ 284	\$ 688	\$ 2,098	\$ 3,070	\$ 21,793	\$ —	\$ 24,863

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:

		For the Three Months Ended September 30, 2017			
	Recorded Investment	Unpaid Principal	Related Allowance	Average Recorded Investment	Interest Income Recognized
Recorded investment for which there is a related allowance:	<del></del>				
Net financed sales receivables	\$ 1,051	\$ 266	\$ (922)	\$ 697	\$ 24
Recorded investment for which there is no related allowance:					
Net financed sales receivables	_	_	_	_	_
Total recorded investment in impaired loans:					
Net financed sales receivables	\$ 1,051	\$ 266	\$ (922)	\$ 697	\$ 24
		For the Three	Months Ended Sep	otember 30, 2016	
	Recorded	Unpaid	Related	Average Recorded	Interest Income
	Investment	<u>Principal</u>	Allowance	Investment	Recognized
Recorded investment for which there is a related allowance:  Net financed sales receivables	\$ 748	\$ 269	\$ (643)	\$ 748	\$ —
	\$ /40	\$ 209	\$ (643)	J /40	<b>5</b> —
Recorded investment for which there is no related allowance:					
Net financed sales receivables	_		_	_	
Total recorded investment in impaired loans:					
Net financed sales receivables	\$ 748	\$ 269	<u>\$ (643)</u>	<u>\$ 748</u>	<u> </u>
		For the Nine	Months Ended Sep	tember 30, 2017	
	Recorded Investment	Unpaid Principal	Related Allowance	Average Recorded Investment	Interest Income Recognized
Recorded investment for which there is a related allowance:					
Net financed sales receivables	\$ 1,051	\$ 266	\$ (922)	\$ 562	\$ 84
Recorded investment for which there is no related allowance:					
Net financed sales receivables	_		_	_	_
Total recorded investment in impaired loans:					
Net financed sales receivables	\$ 1,051	\$ 266	\$ (922)	\$ 562	\$ 84
		For the Nine	Months Ended Sep	tember 30. 2016	
	Recorded Investment	Unpaid Principal	Related Allowance	Average Recorded Investment	Interest Income Recognized
Recorded investment for which there is a related allowance:	mvestment	<u>11IIICipai</u>	Allowance	mvestment	Kecognizeu
Net financed sales receivables	\$ 748	\$ 269	\$ (643)	\$ 674	\$ —
Recorded investment for which there is no related allowance:					
Net financed sales receivables	_	_	_	_	_
Total recorded investment in impaired loans:					
Net financed sales receivables	\$ 748	\$ 269	\$ (643)	\$ 674	<u>s</u> —

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:

	T	hree Months End	Months Ended September 30, 2017 Nine Months		line Months Ende	s Ended September 30, 2017		
		ivestment Leases		t Financed Receivables		nvestment Leases		Financed Receivables
Allowance for credit losses:								
Beginning balance	\$	321	\$	427	\$	672	\$	494
Charge-offs		_		_		(351)		(67)
Recoveries		_						_
Provision				495				495
Ending balance	\$	321	\$	922	\$	321	\$	922
Ending balance: individually								
evaluated for impairment	\$	321	\$	922	\$	321	\$	922
<u>Financing receivables:</u>			<del></del>				\ <u></u>	
Ending balance: individually								
evaluated for impairment	\$	6,574	\$	118,179	\$	6,574	\$	118,179
	т	hree Months End	ed Sentembe	r 30 2016	N	line Months Ende	ed Sentember	30 2016
			cu ocptembe					
		ivestment Leases		t Financed Receivables		nvestment Leases	Net	Financed
Allowance for credit losses:		nvestment Leases		t Financed Receivables		nvestment Leases	Net	
Allowance for credit losses: Beginning balance							Net	Financed
	in	Leases	Sales	Receivables	<u>in</u>	Leases	Net Sales	Financed Receivables
Beginning balance	in	Leases	Sales	Receivables	<u>in</u>	Leases	Net Sales	Financed Receivables
Beginning balance Charge-offs	in	Leases	Sales	Receivables	<u>in</u>	Leases	Net Sales	Financed Receivables
Beginning balance Charge-offs Recoveries	in	Leases	Sales	Receivables	<u>in</u>	Leases	Net Sales	Financed Receivables  568
Beginning balance Charge-offs Recoveries Provision	<u>in</u> \$	672 — — —	Sales \$	643 — — —	<u>in</u> \$	672 — —	Net Sales	568 — 75
Beginning balance Charge-offs Recoveries Provision Ending balance	<u>in</u> \$	672 — — —	Sales \$	643 — — —	<u>in</u> \$	672 — —	Net Sales	568 — 75
Beginning balance Charge-offs Recoveries Provision Ending balance Ending balance: individually	\$ \$	672 ————————————————————————————————————	\$ \$	643 ————————————————————————————————————	\$ \$	672 ————————————————————————————————————	Net Sales	568 — 75 643
Beginning balance Charge-offs Recoveries Provision Ending balance Ending balance: individually evaluated for impairment	\$ \$	672 ————————————————————————————————————	\$ \$	643 ————————————————————————————————————	\$ \$	672 ————————————————————————————————————	Net Sales	568 — 75 643

## (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 75 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 September 30, 2017 (the "Foreign Currency Hedges"), with settlement dates throughout 2017, 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:

	September 30, 2017	December 31, 2016
Derivatives designated as hedging instruments:		
Foreign exchange contracts — Forwards	\$ 35,128	\$ 37,825

Fair value of derivatives in foreign exchange contracts:

	<b>Balance Sheet Location</b>	ember 30, 2017	mber 31, 2016
Derivatives designated as hedging instruments:			
Foreign exchange contracts — Forwards	Other assets	\$ 1,632	\$ 480
	Accrued and other liabilities	(11)	(776)
		\$ 1,621	\$ (296)

Derivatives in Foreign Currency Hedging relationships are as follows:

		Three Mon Septem 2017			nths Ended nber 30, 2016
Foreign exchange contracts — Forwards	Derivative Gain (Loss) Recognized in OCI (Effective Portion)	\$ 1,366	\$ (293)	\$2,451	\$ 1,865
	Location of Derivative Gain (Loss) Reclassified from AOCI into Income (Effective Portion)	Three Mon Septem 2017			nths Ended nber 30, 2016
Foreign exchange contracts — Forwards	Selling, general and administrative expenses	\$ 717	\$ (572)	\$ 533	\$(2,565)
		Three Months Ended September 30, 2017 2016		Nine Months End September 30, 2017 20	
Foreign exchange contracts — Forwards	Derivative Loss Recognized In and Out of OCI (Effective Portion)	\$ —	<u> </u>	\$ (80)	\$

The Company's estimated net amount of the existing gains as at September 30, 2017 is \$1.1 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 September 30, 2017, the equity method of accounting is being utilized for an investment with a carrying value of \$nil (December 31, 2016 — \$nil). The Company's accumulated losses in excess of its equity investment were \$0.7 million as at September 30, 2017, and are classified in Accrued and other liabilities. For the three months ended September 30, 2017, gross revenues, cost of revenue and net loss for the Company's investment was \$0.2 million, \$1.0 million and \$0.8 million, respectively (2016 — \$nil, \$1.6 million and \$1.5 million, respectively). For the nine months ended September 30, 2017, gross revenues, cost of revenue and net loss for the Company's investments were \$0.7 million, \$2.8 million and \$2.3 million, respectively (2016 — \$0.3 million, \$6.0 million and \$5.6 million, respectively). The Company has determined it is not the primary beneficiary of this VIE, and therefore this entity has not been consolidated. In 2016, the Company issued a convertible loan of \$1.0 million to this entity with a term of 3 years with an annual effective interest rate of 5.0%. During the nine months ended September 30, 2017, the Company issued an additional \$0.5 million under this existing convertible loan. 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 September 30, 2017 (December 31, 2016 — \$nil). This investment was classified as an available-for-sale investment.

Furthermore, the Company has an investment of \$1.0 million (December 31, 2016 — \$1.0 million) in the shares of an exchange traded fund. This investment is also classified as an available-for-sale investment.

As at September 30, 2017, 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 September 30, 2017 (December 31, 2016 — \$nil).

The total carrying value of investments in new business ventures at September 30, 2017 is \$3.5 million (December 31, 2016 — \$2.0 million) and is recorded in Other assets.

### 17. Non-Controlling Interests

#### (a) IMAX China Non-Controlling Interest

On October 8, 2015, IMAX China completed the IMAX China IPO. Following the IMAX China IPO, the Company continues to indirectly own approximately 68.2% of IMAX China, which remains a consolidated subsidiary of the Company. On October 15, 2015, in satisfaction of its obligations under the shareholders' agreement, IMAX China paid a dividend of \$9.5 million to the non-controlling interest shareholders.

The following summarizes the movement of the non-controlling interest in shareholders' equity, in the Company's subsidiary for the nine months ended September 30, 2017:

Balance as at December 31, 2016	\$59,562
Net income	8,947
Other comprehensive income	904
Balance as at September 30, 2017	\$69,413

#### (b) Other Non-Controlling Interest

In 2014, the Company announced the creation of the Original Film Fund to co-finance a portfolio of 10 original large-format films. The Original Film Fund, which is intended to be capitalized with up to \$50.0 million, will finance an ongoing supply of original films that the Company believes will be more exciting and compelling than traditional documentaries. 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 September 30, 2017, the Original Film Fund invested \$13.4 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 following summarizes the movement of the non-controlling interest in temporary equity, in the Company's subsidiary for the nine months ended September 30, 2017:

Balance as at December 31, 2016	\$ 4,980
Net loss	(2,640)
Balance as at September 30, 2017	\$ 2,340

#### 18. Exit costs, restructuring charges and associated impairments

The Company recognized the following charges in its consolidated statements of operations:

	Months Ended ember 30, 2017	Ionths Ended nber 30, 2017
Restructuring charges	\$ 2,721	\$ 7,426
Asset impairments	_	5,553
Costs to exit an operating lease	716	716
	\$ 3,437	\$ 13,695

### (a) Costs to exit an operating lease

In September 2017, the Company relocated its New York office employees and operations as the existing leased space was not suitable to accommodate all current business needs. As the premises lease is non-cancellable to the end of the term, the Company entered into a sublease arrangement to reduce the expected losses over the remaining term of the lease. Pursuant to FASB ASC 420 "Exit or Disposal Cost Obligations", the Company has recognized a corporate segment expense of \$0.7 million in the three and nine months ended September 30, 2017.

## (b) Restructuring charges

In June 2017, the Company announced the implementation of 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 \$2.7 million and \$7.4 million in restructuring charges for the three and nine months ended September 30, 2017, respectively. A summary of the restructuring and other costs by reporting groups identified by nature of product sold, or service provided as disclosed in note 14 recognized during the three and nine months ended September 30, 2017, respectively, are as follows:

	Three Months Ended September 30, 2017				Nine Months Ended September 30, 2017				
	Seve	ployee erance and nefits		ther t Costs	Total	Employee Severance and Benefits		Other t Costs	Total
IMAX DMR	\$	534	\$		\$ 534	\$ 1,082	\$		\$1,082
Joint revenue sharing arrangements		_		_	_	59		_	59
IMAX systems		29		_	29	247		222	469
Theater system maintenance		80		_	80	818		_	818
New business		29		_	29	134		298	432
Film post-production		_		_	_	19		_	19
Other		25		_	25	581		_	581
Corporate	2	2,024		_	2,024	3,941		25	3,966
	\$ 2	2,721	\$	_	\$2,721	\$ 6,881	\$	545	\$7,426

The Company expects to incur restructuring charges of \$0.9 million during the remainder of 2017.

The following table sets forth a summary of restructuring accrual activities for the nine months ended September 30, 2017:

	Seve	nployee rance and enefits	_	other t Costs	Total
Balance as at December 31, 2016	\$		\$		\$ —
Restructuring charges		6,881		545	7,426
Cash payments		(6,009)		(377)	(6,386)
Other movements		(372)		(168)	(540)
Balance as at September 30, 2017	\$	500	\$		\$ 500

## (c) Associated Impairments

As a result of the cost reduction plan discussed above, the Company recognized costs associated with the retirement of certain long-lived assets pursuant to the FASB ASC 410-20, "Asset retirement and environmental obligations" and ASC 360-10, "Property, plant and equipment". The following impairments for the nine months ended September 30, 2017 are a direct result of the exit activities described in (a) above.

	Nine Months Ended September 30, 2017
Film assets	\$ 335
Property, plant and equipment	3,696
Other assets	1,522
	\$ 5,553

The Company did not recognize any such impairments in the three months ended September 30, 2017.

#### 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 1,302 IMAX theater systems (1,203 commercial multiplexes, 13 commercial destinations, 86 institutional) operating in 75 countries as of September 30, 2017. This compares to 1,145 theater systems (1,037 commercial multiplexes, 16 commercial destinations, 92 institutional) operating in 74 countries as of September 30, 2016.

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; and
- specialized theater acoustics, which result in a four-fold reduction in background noise.

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. Driven by the advent of digital technology that reduced the IMAX DMR conversion time and with the strengthening of the Company's relationships with the major studios, the number of IMAX DMR films released to the theater network per year has increased significantly in recent years. The Company released 51 IMAX DMR films in 2016 and expects to release a similar number of IMAX DMR films in 2017.

As one of the world's leaders in entertainment technology, the Company strives to remain at the forefront of advancements in cinema technology. To that end, the Company introduced its next-generation laser-based digital projection system at the end of 2014. The laser projection solution is the first IMAX digital projection system capable of illuminating the largest screens in its network. As at September 30, 2017, 46 laser-based digital systems were operational. The Company is in the process of developing a commercial laser-based digital projection system designed for IMAX theaters in multiplexes. The Company believes that the IMAX laser-based projectors present greater brightness and clarity, higher contrast, a wider color gamut and deeper blacks, and consume less power and last longer than existing digital technology.

#### **NEW BUSINESS INITIATIVES**

The Company is exploring new lines of business outside of its core business, with a focus on investments in original content, alternative location-based entertainment experiences, as well as premium IMAX home entertainment technologies and services.

## **Original Content**

In 2016, the Company announced an agreement with Marvel Television Inc. ("Marvel") and Disney|ABC Television Group to co-produce and premiere theatrically the new 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 has also created two film funds to help finance the production of original content. In 2015, the Company announced the creation of 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 \$100.0 million, will target productions that can leverage the Company's brand, relationships, technology and release 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 Original Film Fund, which is intended to be capitalized with up to \$50.0 million, will finance an ongoing supply of original films that the Company believes will be more exciting and compelling than traditional documentaries. 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 September 30, 2017, the Original Film Fund has invested \$13.4 million toward the development of original films.

## Virtual Reality

In 2016, the Company announced it would be piloting a comprehensive virtual reality ("VR") strategy to develop a premium, location-based VR offering that will deliver immersive, multi-dimensional experiences, including entertainment content and games, to branded VR centers ("IMAX VR Centers"). Pilot IMAX VR Centers are expected to be located in both stand-alone venues as well as multiplexes, malls and other commercial destinations, and will be 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 January 2017, the Company launched its flagship pilot IMAX VR Center in Los Angeles. In May 2017, the Company opened a second pilot IMAX VR Center at the AMC Kips Bay theater in New York City and in October 2017, a third pilot IMAX VR Center opened at the JinYi Shanghai theater in Greater China. The Company has signed agreements for additional pilot IMAX VR Centers, including in Canada, the United States, Thailand and the United Kingdom, and expects a total of seven pilot IMAX VR Centers to be open before the end of 2017. The Company plans to use these pilot locations to test several factors including the overall customer experience, pricing models, throughput, types of content featured and differences in geographic areas. If successful, the Company's intent is to roll out IMAX VR Centers globally.

In November 2016, the Company announced the creation of 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 an estimated 25-30 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 will target premium productions with its Hollywood studio and filmmaker partners, as well as gaming publishers and other leading content developers. To further supplement these content experiences, the Company and Warner Bros. Home Entertainment have announced a new VR co-financing and production agreement to develop and release premium, interactive VR experiences based on some of Warner Bros. Pictures' most highly anticipated upcoming blockbuster films, including *Justice League*,

and the experiences will receive an exclusive release window in pilot IMAX VR Centers before being made available to other VR platforms. In addition, the Company has partnered with Google to design and develop a cinema-grade IMAX VR camera.

Through its pilot VR initiative, the Company sees a unique opportunity to combine premium equipment, more robust computing power, and specially designed spaces to create a highly differentiated, destination-based VR experience that will draw consumers out of their homes, similar to the strategy it has successfully employed in the cinema space.

## IMAX Home Entertainment Technologies and Services

With respect to IMAX home entertainment, the Company has announced 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. Since 2013, 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. Beyond its premium home theater, the Company has also developed other components of broader home entertainment platform designed to allow consumers to experience elements of *The* IMAX *Experience*® in their homes.

#### **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. In addition, certain of the Company's sales and sales-type leases require customers to make contingent rent payments that are tied to box office performance, and this contingent rent is included in the network business.

The theater business includes fixed 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. 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 in connection with the Company's original content and VR 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.

## 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 at a modest cost that is incurred by the Company. 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 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. Recent films that have incorporated IMAX enhancements include *Dunkirk: The IMAX Experience*, released in July 2017; *Blade Runner 2049: The IMAX Experience*, released in October 2017; and *Thor: Ragnarok: An IMAX Experience*, to be released in November 2017. In addition, Marvel's *Avengers: Infinity War* and the *Untitled Avenger Sequel* will 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 nine months ended September 30, 2017, 65.6% of the Company's gross box office from IMAX DMR films was generated in international markets, as compared to 62.8% in the nine months ended September 30, 2016. 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. During 2016, 11 local language IMAX DMR films, including eight in China, two in Russia and one in Japan were released to the IMAX theater network. During the nine months ended September 30, 2017, 14 local language IMAX DMR films including ten in China, one in Russia, two in Japan 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 2017 and beyond.

In addition to the 46 IMAX DMR films released to the IMAX theater network during the nine months ended September 30, 2017, 11 additional IMAX DMR films have been announced so far to be released in the remainder of 2017:

- Blade Runner 2049: The IMAX Experience (Warner Bros. Pictures, October 2017);
- Salyut-7: The IMAX Experience (Nashe Kino, October 2017, Russia only);
- Bad Genius: The IMAX Experience (Hengye Pictures, October 2017, China only);
- Geostorm: The IMAX Experience (Warner Bros. Pictures, October 2017);
- Only The Brave: The IMAX Experience (Sony Pictures, October 2017);
- Jigsaw: The IMAX Experience (Lionsgate, October 2017);
- Coco: The IMAX Experience (Pixar Animation Studios, October 2017);
- Thor: Ragnarök: The IMAX Experience (Walt Disney Studios, November 2017);
- Justice League: The IMAX Experience (Warner Bros. Pictures, November 2017);
- · Full Metal Alchemist: The IMAX Experience (Warner Bros. Pictures, December 2017, Japan only); and
- Star Wars: The Last Jedi: The IMAX Experience (Walt Disney Studios, December 2017).

In addition, in conjunction with Marvel and Disney|ABC Television Group, the Company co-produced and exclusively premiered theatrically the new television series "Marvel's Inhumans" in IMAX theaters.

To date, the Company has announced the following 21 titles to be released in 2018 to the IMAX theater network:

- Maze Runner: The Death Cure: The IMAX Experience (20th Century Fox, January 2018);
- God Particle: The IMAX Experience (Paramount Pictures, February 2018);
- Black Panther: The IMAX Experience (Walt Disney Studios, February 2018);
- Alpha: The IMAX Experience (Sony Pictures, March 2018);
- A Wrinkle In Time: The IMAX Experience (Walt Disney Studios, March 2018);
- Tomb Raider: The IMAX Experience (Warner Bros. Pictures, March 2018);
- Pacific Rim Uprising: The IMAX Experience (Warner Bros. Pictures, March 2018);
- Ready Player One: The IMAX Experience (Warner Bros. Pictures, March 2018);
- New Mutants: The IMAX Experience (20th Century Fox, April 2018);
- Rampage: The IMAX Experience (Warner Bros. Pictures, April 2018);
- Avengers: Infinity War: The IMAX Experience (Walt Disney Studios, 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, July 2018);
- Alita: Battle Angel: The IMAX Experience (20th Century Fox, July 2018);

- Mission Impossible 6: The IMAX Experience (Paramount Pictures, July 2018);
- The Predator: The IMAX Experience (20th Century Fox, August 2018);
- Robin Hood: The IMAX Experience (Lionsgate, September 2018);
- · Fantastic Beasts and Where to Find Them 2: The IMAX Experience (Warner Bros. Pictures, November 2018); and
- Aquaman: The IMAX Experience (Warner Bros. Pictures, December 2018).

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, and anticipates that the number of IMAX DMR films to be released to the IMAX theater network in 2017 will be similar to the 51 IMAX DMR films released to the IMAX theater network in 2016.

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. 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. The fixed revenues under a hybrid joint revenue sharing arrangement are reported in the Company's theater business operations, while the contingent box office receipts are included in the Company's network business operations.

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 September 30, 2017, the Company had 702 theaters in operation under joint revenue sharing arrangements, a 18.6% increase as compared to the 592 joint revenue sharing arrangements open as at September 30, 2016. The Company also had contracts in backlog for an additional 375 theaters under joint revenue sharing arrangements as at September 30, 2017.

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

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 collectibility 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

## 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.

#### Joint Revenue Sharing Arrangements – Fixed Fees

As discussed in joint revenue sharing arrangements above, under a hybrid joint revenue sharing 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.

#### 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.

Revenue from theater business arrangements is recognized at a different time from when cash is collected. See "Critical Accounting Policies" in Item 1 of the Company's Form 10-K for the year ended December 31, 2016 (the "2016 Form 10-K") for further discussion on the Company's revenue recognition policies.

## **New Business**

The Company's new businesses include its original content and VR initiatives, IMAX Home Entertainment, and other new business initiatives that are in the development and/or start-up phase. If successful, the Company's intent is to continue its focus on developing these areas of new business.

### 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 September 30, 2017, the Company had two owned and operated IMAX theaters (December 31, 2016 — 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 three 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**

The following table outlines the breakdown of the IMAX theater network by type and geographic location as at September 30:

		2017 - Theater N	etwork Base		2016 - Theater Network Base					
	Commercial Multiplex	Commercial Destination	Institutional	Total	Commercial Multiplex	Commercial Destination	Institutional	Total		
United States	358	4	35	397	348	5	41	394		
Canada	37	2	7	46	37	2	7	46		
Greater China(1)	482	_	17	499	354	_	17	371		
Asia (excluding Greater China)	96	2	3	101	88	2	4	94		
Western Europe	79	4	10	93	73	6	10	89		
Russia & the CIS	57	_	_	57	50	_	_	50		
Latin America <sup>(2)</sup>	41	_	12	53	38	_	11	49		
Rest of the World	53	1	2	56	49	1	2	52		
Total	1,203	13	86	1,302	1,037	16	92	1,145		

- (1) Greater China includes China, Hong Kong, Taiwan and Macau.
- (2) Latin America includes South America, Central America and Mexico.

As of September 30, 2017, 34.0% of IMAX systems in operation were located in the United States and Canada compared to 38.4% as at September 30, 2016.

To minimize the Company's credit risk, the Company retains title to the underlying theater systems under lease arrangements, performs initial and ongoing credit evaluations of its customers and makes ongoing provisions for its estimates of potentially uncollectible amounts.

The Company currently believes that over time its commercial multiplex theater network could grow to approximately 2,855 IMAX theaters worldwide from 1,203 commercial multiplex IMAX theaters operating as September 30, 2017. The Company believes that the majority of its future growth will come from international markets. As at September 30, 2017, 66.0% of IMAX theater systems in operation were located within international markets (defined as all countries other than the United States and Canada), up from 61.6% as at September 30, 2016. 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 2016 Form 10-K.

Greater China continues to be the Company's second-largest and fastest-growing market, measured by revenues. The Company's Greater China operations have accounted for an increasingly significant portion of its overall revenues, with nearly 35% of overall revenues generated from the Company's China operations in the nine months ended September 30, 2017. As at September 30, 2017, the

Worldwide Total

Company had 499 theaters operating in Greater China with an additional 350 theaters in backlog that are scheduled to be installed in Greater China by 2022. The Company's backlog in Greater China represents 64.2% of the Company's current backlog. The Company continues to invest in joint revenue sharing arrangements with select partners to ensure ongoing revenue in this key market. The Company's largest single international partnership is in China with Wanda Cinema Line Corporation ("Wanda"), which has a total commitment to the Company of 360 theater systems in Greater China (of which 345 theater systems are under the parties' joint revenue sharing arrangement). The Company continues to invest in joint revenue sharing arrangements with select partners to ensure ongoing revenue in this key market. 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 2016 Form 10-K.

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

September 30, 2017

592

445

1,037

105

		IMAX Commercial Multiplex Theater Network						
	Traditional		•	Sale / Sales-				
	JRSA	Hybrid JRSA	Total JRSA	type lease	Total			
Domestic Total (United States & Canada)	268	6	274	121	395			
International:								
Greater China	235	74	309	173	482			
Asia (excluding Greater China)	35	21	56	40	96			
Western Europe	23	24	47	32	79			
Russia & the CIS	_	_	_	57	57			
Latin America	_	_	_	41	41			
Rest of the World	14	2	16	37	53			
International Total	307	121	428	380	808			
Worldwide Total	575	127	702	501	1,203			
Worldwide Total	575	127	702	<u>501</u>	1,203			
Worldwide Total	575		ptember 30, 2016		1,203			
Worldwide Total				er Network	1,203			
Worldwide Total	Traditional	Se IMAX Commerc	ptember 30, 2016 ial Multiplex Theat	er Network Sale / Sales-				
	Traditional JRSA	Se IMAX Commerc	ptember 30, 2016 ial Multiplex Theat Total JRSA	er Network Sale / Sales- type lease	Total			
Domestic Total (United States & Canada)	Traditional	Se IMAX Commerc	ptember 30, 2016 ial Multiplex Theat	er Network Sale / Sales-				
Domestic Total (United States & Canada) International:	Traditional JRSA 260	Se IMAX Commerce Hybrid JRSA 4	ptember 30, 2016 cial Multiplex Theat  Total JRSA  264	er Network Sale / Sales- type lease 121	Total 385			
Domestic Total (United States & Canada) International: Greater China	Traditional JRSA 260	Se IMAX Commerc  Hybrid JRSA  4	ptember 30, 2016 cial Multiplex Theat  Total JRSA  264	er Network Sale / Sales- type lease 121	Total 385			
Domestic Total (United States & Canada) International: Greater China Asia (excluding Greater China)	Traditional JRSA 260	Se IMAX Commerce Hybrid JRSA 4 58 17	ptember 30, 2016 rial Multiplex Theat  Total JRSA  264  221  50	er Network Sale / Sales- type lease 121 133 38	Total 385 354 88			
Domestic Total (United States & Canada) International: Greater China Asia (excluding Greater China) Western Europe	Traditional JRSA 260	Se IMAX Commerc  Hybrid JRSA  4	ptember 30, 2016 cial Multiplex Theat  Total JRSA  264	er Network Sale / Sales- type lease 121 133 38 31	Total 385 354 88 73			
Domestic Total (United States & Canada) International: Greater China Asia (excluding Greater China) Western Europe Russia & the CIS	Traditional JRSA 260	Se IMAX Commerce Hybrid JRSA 4 58 17	ptember 30, 2016 rial Multiplex Theat  Total JRSA  264  221  50	er Network Sale / Sales- type lease 121 133 38	Total 385 354 88 73 50			
Domestic Total (United States & Canada) International: Greater China Asia (excluding Greater China) Western Europe	Traditional JRSA 260	Se IMAX Commerce Hybrid JRSA 4 58 17	ptember 30, 2016 rial Multiplex Theat  Total JRSA  264  221  50	er Network Sale / Sales- type lease 121 133 38 31	Total 385 354 88 73			
Domestic Total (United States & Canada) International: Greater China Asia (excluding Greater China) Western Europe Russia & the CIS	Traditional JRSA 260	Se IMAX Commerce Hybrid JRSA 4 58 17	ptember 30, 2016 rial Multiplex Theat  Total JRSA  264  221  50	er Network Sale / Sales- type lease 121 133 38 31 50	Total 385 354 88 73 50			

As at September 30, 2017, 274 (September 30, 2016 — 264) of the 702 (September 30, 2016 — 592) theaters under joint revenue sharing arrangements in operation, or 39.0% (September 30, 2016 — 44.6%), were located in the United States and Canada, with the remaining 428 (September 30, 2016 — 328) or 61.0% (September 30, 2016 — 55.4%) of arrangements being located in international markets. The Company continues to seek to expand its network of theaters under joint revenue sharing arrangements, particularly in select international markets.

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Sales Backlog

The Company's current sales backlog is as follows:

	Septembe	er 30, 2017	Septembe	er 30, 2016
	Number of Systems	Fixed Contractual Dollar Value (in thousands)	Number of Systems	Fixed Contractual Dollar Value (in thousands)
Sales and sales-type lease arrangements	170	\$ 214,737	158	\$ 197,730
Joint revenue sharing arrangements				
Hybrid arrangements	130	69,552(1)	103	55,006(1)
Traditional arrangements	245	9,096(2)	286	450(2)
	545(3)	\$ 293,385	547(4)	\$ 253,186

- (1) Reflects contractual upfront payments. Future contingent payments are not reflected as these are based on negotiated shares of box office results.
- (2) No fixed upfront or annual minimum payments. Future contingent payments are not reflected as these are based on negotiated shares of box office results.
- (3) Includes 25 laser-based digital theater system configurations, including three upgrades. The Company continues to develop and roll out its laser-based digital projection system. See "Research and Development" in Item 2 of this Part I for additional information.
- (4) Includes 20 laser-based digital theater system configurations, including five 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; however, it excludes amounts allocated to maintenance and extended warranty revenues as well as fees (contingent rent) in excess of contractual ongoing fees that may be received in the future. 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.

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

		Septen	nber 30, 2017		
	<u></u>	IMAX T	heater Backlog	g	
	Traditional JRSA	Hybrid JRSA	JRSA	Sale / Lease	Total
Domestic Total (United States & Canada)	40	3	43	13	56
International:					
Greater China	159	108	267	83	350
Asia (excluding Greater China)	4	13	17	19	36
Western Europe	38	4	42	7	49
Russia & the CIS	<del></del>				_
Latin America	_	_	_	13	13
Rest of the World	4	2	6	35	41
International Total	205	127	332	157	489
Worldwide Total	245	130	375	170	545
			nber 30, 2016		
	The distance		nber 30, 2016 heater Backlog	ğ	
	Traditional JRSA			g Sale / Lease	Total
Domestic Total (United States & Canada)		IMAX T	heater Backlos	•	<u>Total</u> 55
Domestic Total (United States & Canada) International:	JRSA	IMAX T Hybrid JRSA	heater Backlos JRSA	Sale / Lease	
	JRSA	IMAX T Hybrid JRSA	heater Backlos JRSA	Sale / Lease	
International:	JRSA 41	IMAX T Hybrid JRSA 3	Heater Backlog  JRSA  44	Sale / Lease	55
International: Greater China	JRSA 41 231	Hybrid JRSA 3	heater Backlog  JRSA  44  315	Sale / Lease 11	55 381
International: Greater China Asia (excluding Greater China)	231 5	Hybrid JRSA 3 84 11	JRSA 44 315	Sale / Lease 11 66 21	381 37
International: Greater China Asia (excluding Greater China) Western Europe	231 5	Hybrid JRSA 3 84 11	JRSA 44 315	Sale / Lease 11 66 21 7	381 37 16
International: Greater China Asia (excluding Greater China) Western Europe Russia & the CIS	231 5	Hybrid JRSA 3 84 11	JRSA 44 315	Sale / Lease 11 66 21 7 22	381 37 16 22
International: Greater China Asia (excluding Greater China) Western Europe Russia & the CIS Latin America	1RSA 41 231 5 4 — —	Hybrid JRSA 3 84 11	JRSA 44 315 16 9 —	Sale / Lease 11 66 21 7 22 16	381 37 16 22 16

Approximately 89.7% of IMAX theater system arrangements in backlog as at September 30, 2017 are scheduled to be installed in international markets (September 30, 2016 – 89.9%).

The following reflects the Company's signings and installations:

	For the Three I Septem		For the Nine Months Ended September 30,		
	2017	2016	2017	2016	
Theater System Signings:					
Full new sales and sales-type lease arrangements	17	5	67	52	
New traditional joint revenue sharing arrangements	_	155	31	230	
New hybrid joint revenue sharing arrangements	_	1	49	8	
Total new theaters	17	161	147	290	
Upgrades of IMAX theater systems		1	4	3	
Total theater signings	17	162	151	293	

	For the Three M Septembe		For the Nine Months Ender September 30,		
	2017	2016	2017	2016	
Theater System Installations:					
Full new sales and sales-type lease arrangements	19	15	36	33	
New traditional joint revenue sharing arrangements	25	24	51	42	
New hybrid joint revenue sharing arrangements	5	9	9	21	
Total new theaters	49	48	96	96	
Upgrades of IMAX theater systems	2(1)	2(1)	4(2)	13(2)	
Total theater installations	51	50	100	109	

<sup>1)</sup> Includes one installation of an upgrade to a laser-based digital system under a traditional joint revenue sharing arrangement and one under a sale arrangement (2016 – two laser-based digital systems under sales and sales-type lease arrangements).

The Company anticipates that it will install approximately 160 to 165 new theater systems (excluding upgrades) in 2017. The Company's installation estimates include scheduled systems from backlog, as well as the Company's estimate of installations from arrangements that will sign and install in the same calendar year. 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.

<sup>2)</sup> Includes three installations of upgrade to laser-based digital systems under sales and sales-type lease arrangements and one under a traditional joint revenue sharing arrangement (2016 – 11 laser-based digital systems and two xenon-based digital system under sales and sales-type lease arrangements).

#### 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 condensed consolidated financial statements requires management to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses. On an ongoing basis, management evaluates its estimates, including those related to selling prices associated with the individual elements in multiple element arrangements; residual values of leased theater systems; economic lives of leased assets; allowances for potential uncollectibility of accounts receivable, financing receivables and net investment in leases; write-downs for inventory obsolescence; ultimate revenues for film assets; impairment provisions for film assets, long-lived assets and goodwill; depreciable lives of property, plant and equipment; useful lives of intangible assets; pension plan and post retirement assumptions; accruals for exit costs, restructuring activities and contingencies including tax contingencies; valuation allowances for deferred income tax assets; and, estimates of the fair value and expected exercise dates of stock-based payment awards. 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 2016 Form 10-K.

# **Impact of Recently Issued Accounting Pronouncements**

Please see note 2 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 impacting the Company.

#### 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 and adjusted EBITDA.

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, 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 measure 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 and 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", as the credit agreement includes additional adjustments beyond interest, taxes, depreciation and amortization). EBITDA and Adjusted EBITDA (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 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. However, EBITDA and Adjusted EBITDA 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 and Adjusted EBITDA might not be comparable to similarly titled measures used by other companies.

EBITDA is defined as net income with adjustments for depreciation and amortization, interest income (expense)-net, and income tax provision (benefit). Adjusted EBITDA used by the Company 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.

#### 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 success of new business initiatives (including new content and VR initiatives);
- short- and long-term cash flow projections;
- the continuing ability to invest in and improve the Company's technology to enhance its differentiation of presentation versus other cinematic experiences; and
- the overall execution, reliability and consumer acceptance of *The* IMAX *Experience*.

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. As identified in note 14 to the accompanying condensed consolidated financial statements in Item 1, the Company has identified new business as an additional reportable segment in the first quarter of 2017. The Company now 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:

#### 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.
- IMAX systems contingent rent; consists of variable payments in excess of certain fixed minimum ongoing payments, under arrangements in the IMAX systems segment, which are recognized when reported by theater operators, provided collectibility 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.
- Joint revenue sharing arrangements fixed fee, consists of fixed hybrid revenues and upfront installation costs from the joint revenue sharing arrangement segment.
- 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. Certain of the prior period's figures have been reclassified to conform to the current period's presentation.

## Three Months Ended September 30, 2017 versus Three Months Ended September 30, 2016

The Company reported net income of \$2.9 million, or \$0.04 per basic and diluted share, for the third quarter of 2017 as compared to net income of \$4.4 million, or \$0.07 per basic and diluted share for the third quarter of 2016. Net income for the third quarter of 2017 includes a \$5.7 million charge, or \$0.09 per diluted share (2016 — \$7.7 million or \$0.11 per diluted share), for stock-based compensation and a \$3.4 million charge, or \$0.05 per diluted share, for exit costs, restructuring charges and associated impairments. 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, was \$9.2 million, or \$0.14 per diluted share, for the third quarter of 2017 as compared to adjusted net income of \$9.9 million, or \$0.15 per diluted share, for the third quarter of 2016. The Company reported a net loss attributable to common shareholders of \$0.9 million, or a \$0.01 loss per basic and diluted share for the third quarter of 2017 (2016 — \$2.5 million net income or \$0.04 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, was \$5.2 million, or \$0.08 per diluted share, for the third quarter of 2017 as compared to adjusted net income attributable to common shareholders of \$7.9 million, or \$0.12 per diluted share, for the third quarter of 2016. 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 September 30, 2017 Net Income Diluted EPS		Three Months Ended September 30, 2016		
			Net Income	Diluted EPS	
Reported net income	\$ 2,898	\$ 0.04	\$ 4,384	\$ 0.07	
Adjustments:					
Stock-based compensation	5,739	0.09	7,742	0.11	
Exit costs, restructuring charges and associated impairments	3,437	0.05	_	_	
Tax impact on items listed above	(2,855)	(0.04)	(2,210)	(0.03)	
Adjusted net income	9,219	0.14	9,916	0.15	
Net income attributable to non-controlling interests (1)	(3,748)	(0.06)	(1,859)	(0.03)	
Stock-based compensation (net of tax of \$0.1 million and less than \$0.1 million, respectively) (1)	(263)	_	(128)	_	
Exit costs, restructuring charges and associated impairments (net					
of tax of less than \$0.1 million) (1)	(11)				
Adjusted net income attributable to common shareholders	\$ 5,197	\$ 0.08	\$ 7,929	\$ 0.12	
Weighted average diluted shares outstanding		64,803		67,746	

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 September 30:

(In thousands of U.S. dollars)		Revenue		Gross Margin	
	2017	2016	2017	2016	
Network business					
IMAX DMR	\$25,971	\$21,549	\$ 18,114	\$12,448	
Joint revenue sharing arrangements – contingent rent	15,572	14,181	9,351	9,340	
IMAX systems – contingent rent	1,094	779	1,094	779	
	42,637	36,509	28,559	22,567	
Theater business					
IMAX systems					
Sales and sales-type leases(1)	25,111	21,804	15,246	12,936	
Ongoing fees and finance income(2)	2,646	3,104	2,522	3,028	
Joint revenue sharing arrangements – fixed fees	2,658	5,517	624	1,640	
Theater system maintenance	11,511	10,293	4,624	3,398	
Other theater	1,586	2,445	247	314	
	43,512	43,163	23,263	21,316	
New business	8,917	515	(11,912)	(284)	
Other					
Film distribution and post-production	2,698	4,419	402	1,261	
Other	1,036	1,944	(444)	39	
	3,734	6,363	(42)	1,300	
	\$98,800	\$86,550	\$ 39,868	\$44,899	

- (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.

### Revenues and Gross Margin

The Company's revenues for the third quarter of 2017 increased 14.2% to \$98.8 million from \$86.6 million in third quarter of 2016, largely due to the performance of its network business and new business groups. The gross margin across all segments in the third quarter of 2017 was \$39.9 million, or 40.4% of total revenue, compared to \$44.9 million, or 51.9% of total revenue in the third quarter of 2016. Impairment charges included in gross margin in the third quarter of 2017 were \$12.3 million, of which \$11.1 million related to new business initiatives, or 12.5% of total revenue, compared to \$1.0 million, of which \$nil related to new business initiatives, or 1.2% of total revenue in the third quarter of 2016.

## **Network Business**

Revenue from the Company's network business increased 16.8% to \$42.6 million in the third quarter of 2017 from \$36.5 million in the third quarter of 2016. The Company's network business revenue is driven by box office performance, and specifically the impact of its performance on per-screen averages. The performance of the Company's segments within its network business is also impacted by the timing of a release to the IMAX theater network and customer reaction to the film, among other factors that may be outside of the Company's direct control, including fluctuations in the value of foreign currencies versus the U.S. dollar and potential currency devaluations. The distribution window for the release of films in theaters has been compressing and may continue to change in the future. A further reduction in timing between film releases could adversely affect box office performance and consequently future revenues and gross margin.

IMAX DMR revenues increased by 20.5% to \$26.0 million in the third quarter of 2017 from \$21.5 million in the third quarter of 2016, which reflects stronger box office performance than the comparative period and continued growth in the IMAX theater network. IMAX DMR gross margins were stronger at \$18.1 million in the third quarter of 2017 as compared to \$12.4 million in the third quarter of 2016.

Gross box office generated by IMAX DMR films increased by 17.4% to \$218.8 million in the third quarter of 2017 from \$186.3 million in the third quarter of 2016. Gross box office per-screen for the third quarter of 2017 averaged \$181,122, in comparison to \$184,700 in the third quarter of 2016 as the increase in gross box office did not increase at the same growth rate as the IMAX theater network. In the third quarter of 2017, gross box office was generated primarily by the exhibition of 24 films (17 new and 7 carryovers), as compared to 29 films (21 new and 8 carryovers) exhibited in the third quarter of 2016.

Contingent revenues from joint revenue sharing arrangements increased to \$15.6 million in the third quarter of 2017 from \$14.2 million in the third quarter of 2016, largely due to continued network growth. The Company ended the third quarter of 2017 with 702 theaters operating under joint revenue sharing arrangements, as compared to 592 theaters at the end of the third quarter of 2016, an increase of 18.6%. Gross box office generated by the joint revenue sharing arrangements was 14.9% higher at \$116.7 million in the third quarter of 2017 from \$101.6 million in the third quarter of 2016.

The gross margin from joint revenue sharing arrangements increased slightly to \$9.4 million in the third quarter of 2017 from \$9.3 million in the third quarter of 2016. Included in the calculation of gross margin for the third quarter of 2017 were certain advertising, marketing and commission costs primarily associated with new theater launches of \$1.4 million, as compared to \$0.9 million during the third quarter of 2016.

Contingent rent revenue from IMAX systems increased to \$1.1 million in the third quarter of 2017 from \$0.8 million in the third quarter of 2016. 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. The increase in revenue is primarily due to an increase in the IMAX theater network's ability to meet minimum rent requirements as the per-screen gross box office levels increased slightly in comparison to the prior year period.

#### **Theater Business**

Theater Business revenue increased 0.8% to \$43.5 million in the third quarter of 2017 as compared to \$43.2 million in third quarter of 2016.

In the third quarter of 2017, the Company installed 25 theater systems under sales or sales-type lease arrangements, which includes five theater systems under hybrid joint revenue sharing arrangements, versus 26 theater systems, which includes nine theater systems under hybrid joint revenue sharing arrangements, in the third quarter of 2016.

Revenue from sales and sales-type leases was \$25.1 million in the third quarter of 2017, as compared to \$21.8 million in the third quarter of 2016. The Company recognized revenue on 19 full, new theater systems which qualified as either sales or sales-type leases in the third quarter of 2017, with a total value of \$23.7 million, versus 15 full, new theater systems in the third quarter of 2016 with a total value of \$19.0 million. Average revenue per full, new theater system under a sales and sales-type lease arrangement was \$1.2 million for the three months ended September 30, 2017, as compared to \$1.3 million in the three months ended September 30, 2016. The average revenue per full, new theater system varies depending upon the number of theater system commitments with a single respective exhibitor, an exhibitor's location or other various factors.

The Company recognized revenue from five full, new theater systems under hybrid joint revenue sharing arrangements in the third quarter of 2017, with a total value of \$2.6 million, versus nine full, new theater systems in the third quarter of 2016 with a total value of \$5.5 million.

The Company recognized revenue from one theater system upgrade in the third quarter of 2017, with a total value of \$1.3 million, versus two full, new theater systems in the third quarter of 2016, with a total value of \$2.6 million. Average revenue per theater system upgrade was \$1.3 million for the third quarter of 2017 and 2016, respectively.

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 salestype lease and joint revenue sharing arrangement (see discussion below) installations by theater system configuration is outlined in the table below:

	Three Months Ended September 30,		
	2017	2016	
New IMAX digital theater systems - installed and recognized			
Sales and sales-types lease arrangements	19	15	
Joint revenue sharing arrangements	30(1)	33(1)	
Total new theater systems	49	48	
IMAX digital theater system upgrades - installed and recognized			
Sales and sales-types lease arrangements	1	2	
Joint revenue sharing arrangements	1		
Total upgraded theater systems	2	2	
Total theater systems installed	51	50	

 Includes five hybrids and 25 traditional theater systems under joint revenue sharing arrangements (2016 – nine hybrids and 24 traditional theater systems under joint revenue sharing arrangements).

Theater business margin from full, new theater systems, excluding theater systems under hybrid arrangements, was 68.2% in the third quarter of 2017, which was lower than the 68.8% experienced in the third quarter of 2016. Gross margin varies depending upon the number of theater system commitments with a single respective exhibitor, an exhibitor's location and other various factors.

Gross margin from the installation and recognition of hybrid joint revenue sharing arrangements was \$0.6 million in the third quarter of 2017, as compared to \$1.6 million in the third quarter of 2016, as four fewer systems were recognized in the current period.

Theater system maintenance revenue increased 11.8% to \$11.5 million in the third quarter of 2017 from \$10.3 million in the third quarter of 2016. Theater system maintenance gross margin was \$4.6 million in the third quarter of 2017 versus \$3.4 million in the third quarter of 2016. 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 \$2.6 million in the third quarter of 2017 compared to \$3.1 million in the third quarter of 2016. Gross margin for ongoing fees and finance income decreased to \$2.5 million in the third quarter of 2017 from \$3.0 million in the third quarter of 2016.

Other theater revenue decreased to \$1.6 million in the third quarter of 2017 as compared to \$2.4 million in the third quarter of 2016. 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 \$0.2 million in the third quarter of 2017 as compared to \$0.3 million in the third quarter of 2016.

## **New Business**

Revenue earned from the Company's new business initiatives was \$8.9 million and the new business segment experienced a loss of \$11.9 million in the third quarter of 2017, respectively, as compared to revenue of \$0.5 million and a loss of \$0.3 million in the third quarter of 2016, respectively.

The performance of the new business segment in the third quarter of 2017, was mostly driven by the premiere of the new television series "*Marvel's Inhumans*". Episodic revenue, costs and gross margin recognized in the period were \$8.7 million, \$19.8 million and a loss of \$11.1 million, respectively.

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. The Company recognized a loss before tax from its new business initiatives for the third quarter of 2017 of \$14.5 million, which includes amortization of \$1.6 million, impairment charges of \$11.1 million and an equity loss of \$0.3 million, as compared to net loss of \$2.5 million, which includes amortization of \$0.2 million and an equity loss of \$0.7 million, in the

prior year comparative period. Negative EBITDA from the Company's new business initiatives was \$1.5 million in the third quarter of 2017, as compared to \$1.6 million in the third quarter of 2016.

## Other

Film distribution and post-production revenues decreased 38.9% to \$2.7 million in the third quarter of 2017 from \$4.4 million in the third quarter of 2016, primarily due to a decrease in film distribution revenue from IMAX original films. Film distribution and post-production gross margin was \$0.4 million in the third quarter of 2017 as compared to \$1.3 million in the third quarter of 2016, as the Company has accelerated depreciation on its IMAX original films to reflect an update in ultimate expectations. The Company reviews the carrying value of certain documentary film assets, on an on-going basis, as a result of lower than expected revenue being generated during the respective period and revises expectations for future revenues based on the latest information available.

Other revenue decreased to \$1.0 million in the third quarter of 2017, as compared to \$1.9 million in the third quarter of 2016. Other revenue primarily includes revenue generated from the Company's theater operations and camera rental business. The lower level of revenue is primarily the result of a decrease in camera revenues in the third quarter of 2017, as compared to the prior year comparative period.

The gross margin recognized from other revenue was a loss of \$0.4 million in the third quarter of 2017 as compared to a margin of less than \$0.1 million in the third quarter of 2016, largely due to the lower camera revenue earned in the current period versus the comparative period.

### Selling, General and Administrative Expenses

Selling, general and administrative expenses decreased to \$25.5 million in the third quarter of 2017, as compared to \$30.7 million in the third quarter of 2016. Selling, general and administrative expenses excluding the impact of stock-based compensation were \$20.3 million in the third quarter of 2017, as compared to \$22.9 million in the third quarter of 2016. The following reflects the significant items impacting selling, general and administrative expenses as compared to the prior year comparative period:

- a \$2.5 million decrease in the Company's stock-based compensation;
- a \$1.8 million decrease in staff costs, including salaries and benefit;
- a \$0.7 million decrease due to a change in foreign exchange rates. During the third quarter ended September 30, 2017, the Company recorded a
  foreign exchange gain of \$0.5 million for net foreign exchange gains/losses related to the translation of foreign currency denominated monetary
  assets and liabilities as compared to a loss of \$0.2 million recorded in 2016; and
- a \$0.2 million net decrease in other general corporate expenditures including consulting and professional fees.

## Research and Development Expenses

Research and development expenses were comparable at \$4.6 million in the third quarter of 2017 and \$4.5 million in the third quarter of 2016 and are primarily attributable to the continued development of the Company's new commercial laser-based digital projection system and other new business initiatives which commenced in 2017, including the Google camera and VR.

The Company intends for additional research and development to continue throughout 2017 as the Company supports further development of the commercial laser-based projection system and its new business initiatives, including VR and the previously-announced cinema-grade VR camera to be developed in partnership with Google.

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 2D and 3D 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 \$1.0 million in the third quarter of 2017 as compared to a net provision of \$0.3 million in the third quarter of 2016, primarily resulting from the deterioration in the financial condition of certain theater exhibitors and studios.

The Company's accounts receivables and financing receivables are subject to credit risk, as a result of geographical location, exchange rate fluctuations, and other factors. 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 \$0.3 million in the third quarter of 2017, as compared to \$0.4 million in the third quarter of 2016.

Interest expense was \$0.5 million in the third quarter of 2017 and 2016 respectively. Included in interest expense is the amortization of deferred finance costs in the amount of \$0.1 million in the third quarter of 2017 and 2016, 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 \$3.4 million in the third quarter of 2017 which is comprised of costs incurred to exit an existing operating lease, employee severance costs, costs of consolidating facilities and contract termination costs. The Company did not recognize any impairments in the three months ended September 30, 2017. 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, 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.

As at September 30, 2017, the Company had a gross deferred income tax asset of \$33.6 million, against which the Company is carrying a \$0.2 million valuation allowance. For the three months ended September 30, 2017, the Company recorded an income tax provision of \$1.0 million, which included a provision of \$0.2 million related to its provision for uncertain tax positions. In addition, included in the provision for income taxes was a \$0.2 million provision for tax shortfalls related to stock-based compensation costs recognized in the period, offset by a less than \$0.1 million recovery related to other items.

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 September 30, 2017, the equity method of accounting is being utilized for an investment with a carrying value of \$nil (December 31, 2016 — \$nil). The Company's accumulated losses in excess of its equity investment were \$0.7 million as at September 30, 2017. For the three months ended September 30, 2017, gross revenues, cost of revenue and net loss for these investments were \$0.2 million, \$1.0 million and \$0.8

million, respectively (2016 — \$nil, \$1.6 million and \$1.5 million, respectively). The Company recorded its proportionate share of the net loss which amounted to \$0.3 million third quarter of 2017, compared to \$0.7 million experienced in the third quarter of 2016.

## **Non-Controlling Interests**

The Company's condensed consolidated financial statements include the 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 a non-controlling interest in its subsidiary created for the Original Film Fund activity. For the three months ended September 30, 2017, the net income attributable to non-controlling interests of the Company's subsidiaries was \$3.7 million (2016 — \$1.9 million).

### Nine Months Ended September 30, 2017 versus Nine Months Ended September 30, 2016

The Company reported net income of \$3.8 million, or \$0.06 per basic and diluted share, for the nine months ended September 30, 2017 as compared to net income of \$27.2 million, or \$0.40 per basic and diluted share for the nine months ended September 30, 2016. Net income for the nine months ended September 30, 2017 includes a \$17.8 million charge, or \$0.27 per diluted share (2016 — \$22.5 million or \$0.32 per diluted share), for stock-based compensation and a \$13.7 million charge, or \$0.20 per diluted share for exit costs, restructuring charges and associated impairments. 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, was \$25.7 million, or \$0.38 per diluted share, for the nine months ended September 30, 2017 as compared to adjusted net income of \$43.3 million, or \$0.63 per diluted share, for the nine months ended September 30, 2017 (2016 — net income of \$19.8 million, or \$0.29 per basic and diluted share). Adjusted 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, was \$18.7 million, or \$0.28 per diluted share, for the nine months ended September 30, 2017 as compared to adjusted net income attributable to common shareholders of \$35.5 million, or \$0.52 per diluted share, for the nine months ended September 30, 2016. 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 per diluted share is presented in the table below:

(In thousands of U.S. dollars, except per share amounts)	Nine Months Ended September 30, 2017		Nine Months Ended September 30, 2016	
Reported net income	Net Income \$ 3,820	Diluted EPS \$ 0.06	Net Income \$ 27,244	Diluted EPS \$ 0.40
•	\$ 3,020	\$ 0.00	Φ 27,2 <del>44</del>	φ 0.40
Adjustments:				
Stock-based compensation	17,796	0.27	22,485	0.32
Exit costs, restructuring charges and associated impairments	13,695	0.20	_	_
Tax impact on items listed above	(9,578)	(0.15)	(6,394)	(0.09)
Adjusted net income	25,733	0.38	43,335	0.63
Net income attributable to non-controlling interests (1)	(6,307)	(0.10)	(7,401)	(0.11)
Stock-based compensation (net of tax of \$0.2 million and				
\$0.1 million, respectively) (1)	(544)	_	(421)	_
Exit costs, restructuring charges and associated impairments (net				
of tax of less than \$0.1 million) (1)	(179)	_	_	_
Adjusted net income attributable to common shareholders	\$ 18,703	\$ 0.28	\$ 35,513	\$ 0.52
Weighted average diluted shares outstanding		65,834		68,721

<sup>(1)</sup> Reflects amounts attributable to non-controlling interests.

The following table sets forth the breakdown of revenue and gross margin by nature for the nine months ended September 30:

(In thousands of U.S. dollars)	Revenue		Gross Margin	
	2017	2016	2017	2016
Network Business				
IMAX DMR	\$ 77,136	\$ 78,767	\$ 52,578	\$ 52,398
Joint revenue sharing arrangements - contingent rent	49,702	54,994	33,271	41,620
IMAX systems - contingent rent	2,573	3,178	2,573	3,178
	129,411	136,939	88,422	97,196
Theater Business				
IMAX systems				
Sales and sales-type leases(1)	48,178	58,522	28,190	26,795
Ongoing fees and finance income(2)	7,844	8,808	7,582	8,279
Joint revenue sharing arrangements – fixed fees	4,536	11,946	887	3,096
Theater system maintenance	33,459	30,031	13,306	10,207
Other theater	5,449	7,789	1,082	993
	99,466	117,096	51,047	49,370
New Business	11,508	601	(13,432)	(861)
Other				
Film distribution and post-production	11,369	9,781	(262)	2,030
Other	3,460	6,004	(677)	(383)
	14,829	15,785	(939)	1,647
	\$255,214	\$270,421	\$125,098	\$147,352

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

### Revenues and Gross Margin

The Company's revenues for the nine months ended September 30, 2017 decreased by 5.6% to \$255.2 million from \$270.4 million for the nine months ended September 30, 2016, primarily due to a decrease in revenues from the Company's network business and theater business groups. The gross margin across all segments in the nine months ended September 30, 2017 was \$125.1 million, or 49.0% of total revenue, compared to \$147.4 million, or 54.5% of total revenue in the nine months ended September 30, 2016. Impairment charges included in gross margin for the nine months ended September 30, 2017 were \$17.5 million, of which \$11.1 million related to new business initiatives, or 6.9% of total revenue, compared to \$1.5 million, of which \$nil related to new business initiatives, or 0.6% of total revenue in the nine months ended September 30, 2016.

## **Network Business**

Network business revenue decreased by 5.5% to \$129.4 million in the nine months ended September 30, 2017 from \$136.9 million in the nine months ended September 30, 2016. The Company's network business revenue is driven by gross box office performance, which was lower in the nine months ended September 30, 2017 as compared to the nine months ended September 30, 2016 as discussed below.

The Company's network business performance is also impacted by the timing of a release to the IMAX theater network and customer reaction to the film, among other factors that may be outside of the Company's direct control, including fluctuations in the value of

<sup>(2)</sup> Includes rental income from operating leases and finance income.

foreign currencies versus the U.S. dollar and potential currency devaluations. The distribution window for the release of films in theater has been compressing and may continue to change in the future. A further reduction in timing between film releases could adversely affect box office performance and consequently future revenues and gross margin.

IMAX DMR revenues decreased 2.1% to \$77.1 million in the nine months ended September 30, 2017 from \$78.8 million in the nine months ended September 30, 2016, due to weaker gross box office performance leading to lower per-screen averages. The gross margin from the IMAX DMR segment was \$52.6 million and \$52.4 million in the nine months ended September 30, 2017 and 2016, respectively.

Gross box office generated by IMAX DMR films decreased 2.7% to \$699.8 million in the nine months ended September 30, 2017 from \$719.1 million in the nine months ended September 30, 2016. Gross box office per-screen for the nine months ended September 30, 2017 averaged \$590,262, in comparison to \$732,600 in the third quarter of 2016. In the nine months ended September 30, 2017, gross box office was generated primarily by the exhibition of 46 films (40 new and 6 carryovers), as compared to 48 films (42 new and 6 carryovers) exhibited in the nine months ended September 30, 2016.

The 9.6% decrease in revenues from joint revenue sharing arrangements was largely due to lower per-screen averages versus the prior year comparative period, offset slightly by continued network growth. Revenues from joint revenue sharing arrangements decreased to \$49.7 million in the nine months ended September 30, 2017 from \$55.0 million in the nine months ended September 30, 2016. The Company ended the current period with 702 theaters operating under joint revenue sharing arrangements, as compared to 592 theaters at the end of the nine months ended September 30, 2016, an increase of 18.6%. Gross box office generated by the joint revenue sharing arrangements was 1.2% lower at \$376.2 million in the nine months ended September 30, 2017 from \$380.6 million in the nine months ended September 30, 2016.

The gross margin from joint revenue sharing arrangements decreased by 20.0% to \$33.3 million in the nine months ended September 30, 2017 from \$41.6 million in the nine months ended September 30, 2016. Included in the calculation of gross margin for the nine months ended September 30, 2017 were certain advertising, marketing and commission costs primarily associated with new theater launches of \$2.5 million, as compared to \$1.9 million during the nine months ended September 30, 2016.

Contingent rent revenue from IMAX systems decreased to \$2.6 million in the nine months ended September 30, 2017 from \$3.2 million in the nine months ended September 30, 2016. Contingent rent revenue consists of variable payments received in excess of the fixed minimum ongoing payments which are primarily driven by gross box office performance reported by theater operators. The decrease in revenue is primarily due to a decrease in gross box office performance in the nine months ended September 30, 2017 versus the prior year comparative period.

#### **Theater Business**

Theater business revenue decreased 15.1% to \$99.5 million in the nine months ended September 30, 2017 as compared to \$117.1 million in nine months ended September 30, 2016.

The decrease in theater business revenue is primarily due to 19 fewer theater system installations in the nine months ended September 30, 2017, as compared to the nine months ended September 30, 2016, for a total of \$16.9 million. The Company installed 48 theater systems under sales and sales-type lease arrangements, which includes nine theater systems under hybrid joint revenue sharing arrangements, in the nine months ended September 30, 2017 versus 67 theater systems, which includes 21 theater systems under hybrid joint revenue sharing arrangements, in the nine months ended September 30, 2016.

Revenue from sales and sales-type leases was \$48.2 million in the nine months ended September 30, 2017, as compared to \$58.5 million in the nine months ended September 30, 2016. The Company recognized revenue on 36 full, new theater systems which qualified as either sales or sales-type leases in the nine months ended September 30, 2017, with a total value of \$43.9 million, versus 33 theater systems in the nine months ended September 30, 2016 with a total value of \$41.2 million. Average revenue per full, new theater system under a sales and sales-type lease arrangement was \$1.2 million for the nine months ended September 30, 2017, as compared to \$1.2 million in the nine months ended September 30, 2016. 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.

The Company recognized revenue from nine full, new theater systems under hybrid joint revenue sharing arrangements in the nine months ended September 30, 2017, with a total value of \$4.5 million, versus 21 full, new theater systems in the nine months ended September 30, 2016 with a total value of \$11.9 million.

The Company recognized revenue from three theater system upgrades in the nine months ended September 30, 2017, with a total value of \$4.0 million, versus 13 full, new theater systems in the nine months ended September 30, 2016 with a total value of \$16.2 million. Average revenue per theater system upgrade was \$1.3 million for the nine months ended September 30, 2017, as compared to \$1.2 million in the nine months ended September 30, 2016.

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 salestype lease and joint revenue sharing arrangement (see discussion below) installations by theater system configuration is outlined in the table below:

	Nine Months Ended S	Nine Months Ended September 30,		
	2017	2016		
New IMAX xenon-based digital theater systems - installed and				
recognized	36	33		
Sales and sales-types lease arrangements				
Joint revenue sharing arrangements	60(1)	63(1)		
Total new theater systems	96	96		
IMAX xenon-based digital theater system upgrades - installed				
and recognized	3	13		
Sales and sales-types lease arrangements				
Joint revenue sharing arrangements	1			
Total upgraded theater systems	4(2)	13(2)		
Total theater systems installed	100	109		

- Includes nine hybrids and 51 traditional theater systems under joint revenue sharing arrangements (2016 21 hybrids and 42 traditional joint revenue sharing arrangements).
- (2) Includes three laser-based digital system under sales and sales-types lease arrangements and one laser-based digital system configuration under traditional joint revenue sharing arrangement (2016 11 laser-based digital system configuration upgrades and two xenon-based digital system under sales and sales-types lease arrangements).

Theater business margin from full, new sales and sales-type lease systems was 68.5% in the nine months ended September 30, 2017 which was higher than the 64.5% experienced in the nine months ended September 30, 2016. Gross margin from theater system upgrades was \$0.3 million in the nine months ended September 30, 2017, as compared to \$1.7 million in the nine months ended September 30, 2016, primarily due to three theater system upgrades in the nine months ended September 30, 2016. In addition, the Company recorded a charge of \$0.2 million upon the upgrade of a xenon-based digital system under an operating lease arrangement to a laser-based digital system under a sales arrangement in the nine months ended September 30, 2016, for components which were not used in the upgrade and cannot be used for future installations. No such charge was recorded in the nine months ended September 30, 2017. Gross margin varies depending upon the number of theater system commitments with a single respective exhibitor, an exhibitor's location and other various factors.

Gross margin from the installation and recognition of theater systems under hybrid joint revenue sharing arrangements was \$0.9 million in the nine months ended September 30, 2016, which is a direct result of the number of theater systems recognized in each respective period.

Theater system maintenance revenue increased 11.4% to \$33.5 million in the nine months ended September 30, 2017 from \$30.0 million in the nine months ended September 30, 2016. Theater system maintenance gross margin was \$13.3 million in the nine months ended September 30, 2017 versus \$10.2 million in the nine months ended September 30, 2016. 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 \$7.8 million in the nine months ended September 30, 2017 compared to \$8.8 million in the nine months ended September 30, 2016. Gross margin for ongoing rent and finance income decreased to \$7.6 million in the nine months ended September 30, 2017 from \$8.3 million in the nine months ended September 30, 2016.

Other theater revenue decreased to \$5.4 million in the nine months ended September 30, 2017 as compared to \$7.8 million in the nine months ended September 30, 2016. 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 \$1.1 million in the nine months ended September 30, 2017 as compared to \$1.0 million in the nine months ended September 30, 2016.

#### **New Business**

Revenue earned from the Company's new business initiatives was \$11.5 million in the nine months ended September 30, 2017, as compared to \$0.6 million in the nine months ended September 30, 2016. New business revenue was primarily generated from the release of the co-produced new television series "Marvel's Inhumans" in September 2017 and contractual payments relating to progress on the development of an IMAX VR camera in the first half of 2017.

The gross margin recognized from the new business segment was a loss of \$13.4 million in the nine months ended September 30, 2017 as compared to a loss of \$0.9 million in the nine months ended September 30, 2016, primarily due to the "Marvel's Inhumans" introductory performance coupled with the launch of the Company's first pilot IMAX VR Center in Los Angeles, the opening of the AMC Kips Bay VR location and the performance of the Company's other new business initiatives, as compared to the prior year comparative period.

The performance of the new business segment, in the nine months ended September 30, 2017, was mostly driven by the premiere of the new television series "*Marvel's Inhumans*". Episodic revenue, cost of revenue and gross margin recognized in the period were \$8.7 million, \$20.6 million and a loss of \$11.9 million, respectively.

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. The Company recognized a net loss before tax from its new business initiatives for the nine months ended September 30, 2017 of \$24.5 million, which includes amortization of \$2.5 million, exit costs, restructuring charges and associated impairments of \$3.4 million, impairment charges of \$11.1 million and an equity loss of \$0.8 million, as compared to net loss of \$8.0 million, which includes amortization of \$0.4 million and an equity loss of \$2.5 million, in the prior year comparative period. Negative EBITDA from the Company's new business initiatives was \$6.7 million and \$5.1 million in the nine months ended September 30, 2017 and 2016, respectively.

#### Other

Film distribution and post-production revenues was \$11.4 million in the nine months ended September 30, 2017, as compared to \$9.8 million in the nine months ended September 30, 2016, primarily due to an increase in post-production revenue from third party business. The film distribution and post-production segments experienced a gross loss of \$0.3 million in the nine months ended September 30, 2017 as compared to a margin of \$2.0 million in the nine months ended September 30, 2016 primarily due to a charge against film assets. 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. An impairment of \$4.6 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 similar charge was recorded in the nine months ended September 30, 2016.

Other revenue decreased to \$3.5 million in the nine months ended September 30, 2017, as compared to \$6.0 million in the nine months ended September 30, 2016. 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 two IMAX owned and operational theaters in the nine months ended September 30, 2017, as compared to three such theaters in the prior year comparative period.

The gross margin recognized from other revenue was a loss of \$0.7 million in the nine months ended September 30, 2017, as compared to loss of \$0.4 million in the nine months ended September 30, 2016.

# Selling, General and Administrative Expenses

Selling, general and administrative expenses decreased to \$85.1 million in the nine months ended September 30, 2017, as compared to \$92.7 million in the nine months ended September 30, 2016. Selling, general and administrative expenses excluding the impact of stock-based compensation were \$68.9 million in the nine months ended September 30, 2017, as compared to \$70.2 million in the nine months ended September 30, 2016. The following reflects the significant items impacting selling, general and administrative expenses as compared to the prior year comparative period:

- a \$6.3 million decrease in the Company's stock-based compensation;
- a \$0.8 million decrease due to a change in foreign exchange rates. During the nine months ended September 30, 2017, the Company recorded a foreign exchange gain of \$0.7 million for net foreign exchange gains/losses related to the translation of foreign currency denominated monetary assets and liabilities as compared to a loss of \$0.1 million recorded in 2016; and
- a \$1.3 million net decrease in other general corporate expenditures including consulting and professional fees.
  - These decreases were offset by a \$0.8 million increase in staff costs, including salaries and benefits.

# Research and Development

Research and development expenses increased to \$14.6 million in the nine months ended September 30, 2017 compared to \$11.6 million in the third quarter of 2016 and are primarily attributable to the continued development of the Company's new commercial laser-based digital projection system and other new business initiatives which commenced in 2016, including the Google camera and VR.

The Company intends for additional research and development to continue throughout 2017 as the Company supports further development of the commercial laser-based projection system and its new business initiatives, including VR and the previously-announced cinema-grade VR camera to be developed in partnership with Google.

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 2D and 3D 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.

# Asset impairments

During the nine months ended September 30, 2017, the Company identified and wrote off \$1.2 million related to a certain loan that is no longer considered collectible. No such charge was recognized in the prior year comparative period.

#### Receivable Provisions, Net of Recoveries

Receivable provisions, net of recoveries for accounts receivable and financing receivables amounted to a net provision of \$2.1 million in the nine months ended September 30, 2017 as compared to a net provision of \$0.6 million in the nine months ended September 30, 2016, primarily resulting from the deterioration in the financial condition of certain theater exhibitors and studios.

The Company's accounts receivables and financing receivables are subject to credit risk, as a result of geographical location, exchange rate fluctuations, and other factors. 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 \$0.8 million in the nine months ended September 30, 2017, as compared to \$1.2 million in the nine months ended September 30, 2016.

Interest expense was \$1.4 million in the nine months ended September 30, 2017, as compared to \$1.3 million in the nine months ended September 30, 2016. Included in interest expense is the amortization of deferred finance costs in the amount of \$0.4 million in the nine months ended September 30, 2017 as compared to \$0.4 million in the nine months ended September 30, 2016. 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 \$13.7 million in the nine months ended September 30, 2017. Exit costs are the costs incurred to exit an operating lease. Restructuring charges comprised of employee severance costs, costs of consolidating facilities and contract termination costs of \$7.4 million. Associated impairments related to the exit activities were \$5.6 million in the nine months ended September 30, 2017. No such charges were incurred in the nine months ended September 30, 2016.

#### **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, 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.

As at September 30, 2017, the Company had a gross deferred income tax asset of \$33.6 million, against which the Company is carrying a \$0.2 million valuation allowance. For the nine months ended September 30, 2017, the Company recorded an income tax provision of \$0.9 million, which included a provision of \$0.2 million related to its provision for uncertain tax positions. In addition, included in the provision of income taxes was a \$0.4 million recovery for windfall tax benefits, and a tax benefit of \$0.8 million related to other items.

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 September 30, 2017, the equity method of accounting is being utilized for an investment with a carrying value of \$nil (December 31, 2016 — \$nil). The Company's accumulated losses in excess of its equity investment were \$0.7 million as at September 30, 2017. For the nine months ended September 30, 2017, gross revenues, cost of revenue and net loss for the Company's investments were \$0.7 million, \$2.8 million and \$2.3 million, respectively (2016 — \$0.3 million, \$6.0 million and \$5.6 million, respectively). The Company recorded its proportionate share of the net loss which amounted to \$0.8 million nine months ended September 30, 2017, compared to \$2.5 million experienced in the nine months ended September 30, 2016.

# **Non-Controlling Interests**

The Company's condensed consolidated financial statements include the 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 a non-controlling interest in its subsidiary created for the Original Film Fund activity. For the nine months ended September 30, 2017, the net income attributable to non-controlling interests of the Company's subsidiaries were \$6.3 million (2016 — \$7.4 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 (Wells Fargo, together with the lenders named therein, the "Lenders") 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. Each of the Guarantors has also entered into a guarantee in respect of the Company's obligations under the Credit Facility. On February 22, 2016, the Company amended the terms of the Credit Agreement to increase the general restricted payment basket thereunder (which covers, among other things, the repurchase of shares) from \$150.0 million to \$350.0 million in the aggregate after the amendment date.

Total amounts drawn and available under the Credit Facility at September 30, 2017 were \$\text{nil} and \$200.0 million, respectively (December 31, 2016 – \$\text{nil} and \$200.0 million, respectively).

Under the Credit Facility, the effective interest rate for the nine months ended September 30, 2017 was nil, as no amounts were outstanding during the period (2016 – 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 2.0:1.0, which requirement decreases to 1.75:1.0 on December 31, 2017. The Company was in compliance with all of these requirements at September 30, 2017. The Maximum Total Leverage Ratio was 0.22:1 as at September 30, 2017, 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 \$26.2 million. EBITDA is calculated as follows:

# **Adjusted EBITDA per Credit Facility:**

	For the Three Months Ended September 30, 2017		For the Twelve Months Ended September 30, 2017(1)	
(In thousands of U.S. Dollars)	ф	2.000	¢.	1E 00C
Net income	\$	2,898	\$	15,896
Add (subtract):				
Provision for income taxes		1,009		7,462
Interest expense, net of interest income		275		864
Depreciation and amortization, including film asset				
amortization		14,252		51,521
EBITDA	\$	18,434	\$	75,743
Exit costs, restructuring charges and associated				
impairments		3,437		13,695
Stock and other non-cash compensation		6,419		27,606
Write-downs, net of recoveries including asset				
impairments and receivable provisions		12,465		23,104
Loss from equity accounted investments		318		687
Adjusted EBITDA before non-controlling interests	\$	41,073	\$	140,835
Adjusted EBITDA attributable to non-controlling				
interests(2)		(6,511)		(21,624)
	\$	34,562	\$	119,211
			-	

<sup>(1)</sup> Ratio of total debt calculated using twelve months ended Adjusted EBITDA

<sup>(2)</sup> The Adjusted EBITDA calculation specified for purposes of the minimum Adjusted EBITDA covenant excludes the reduction in Adjusted EBITDA from the Company's non-controlling interests.

# Playa Vista Financing

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

In connection with 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 Loan Documents include absolute and unconditional payment and completion guarantees provided by the Company, including an environmental indemnity, to Wells Fargo for the performance by PV Borrower of all the terms and provisions of the Playa Vista Loan.

Total amount drawn under the Playa Vista Loan as at September 30, 2017 was \$26.2 million (December 31, 2016 — \$27.7 million). Under the Playa Vista Loan, the effective interest rate for the three and nine months ended September 30, 2017 was 3.26% and 3.06%, respectively (2016 — 2.51% and 2.46%, respectively).

# **Letters of Credit and Other Commitments**

As at September 30, 2017, the Company did not have any letters of credit and advance payment guarantees outstanding (December 31, 2016 — \$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. The Company did not have any letters of credit and advance payment guarantees outstanding as at September 30, 2017 (December 31, 2016 — \$0.1 million) under the Bank of Montreal Facility.

#### Cash and Cash Equivalents

As at September 30, 2017, the Company's principal sources of liquidity included cash and cash equivalents of \$157.7 million, the Credit Facility, anticipated collection from trade accounts receivable of \$102.5 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 \$31.9 million and payments expected in the next 12 months on existing backlog deals. As at September 30, 2017, the Company did not have any amount drawn on the Credit Facility (remaining availability of \$200.0 million), and the Company had \$26.2 million drawn on the Playa Vista Loan. There were no letters of credit and advance payment guarantees outstanding under either the Credit Facility or the Bank of Montreal Facility. Cash held outside of North America as at September 30, 2017 was \$117.3 million (December 31, 2016 — \$117.4 million), of which \$39.3 million was held in the People's Republic of China ("PRC") (December 31, 2016 — \$31.5 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 \$6.3 million.

During the nine months ended September 30, 2017, the Company used cash of \$47.1 million. The Company used cash of \$57.3 million to fund capital expenditures, to build equipment for use in joint revenue sharing arrangements, to purchase other intangible assets, to invest in new business ventures such as its VR initiatives and 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 2017, the Company expects to continue to use cash to deploy additional theater systems under joint revenue sharing arrangements, to fund DMR agreements with studios, to invest in new business ventures and to make additional 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 60 new theater systems under joint revenue sharing arrangements during the nine months ended September 30, 2017, of which 51 new theater systems were capitalized by the Company.

The Company completed its previously announced \$200.0 million share repurchase program in the second quarter of 2017 by repurchasing 1,736,150 common shares at an average price of \$26.57 per share. The retired shares were repurchased for \$46.1 million.

In June 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. There were no repurchases of shares under the new share repurchase program during the third quarter.

In addition, the Company has implemented a cost reduction plan with the goal to create annualized cost savings aimed at increasing profitability, operating leverage and free cash flow. The more streamlined cost structure will enable the Company to scale its business with increased efficiency and facilitate operating leverage during both strong and weak periods of gross box office. For more details see notes 13 and note 18 to the accompanying condensed consolidated financial statements in Item 1.

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 2016 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 \$63.4 million for the nine months ended September 30, 2017. Changes in other non-cash operating assets as compared to December 31, 2016 include:

- an increase of \$8.6 million in accounts receivable resulting from amounts billed in the period offset by cash receipts;
- an increase of \$1.3 million in financing receivables primarily due to ongoing minimum rent payments received offset by installation and recognition of IMAX theater systems under sales or sales-type lease arrangements;
- a decrease of \$4.5 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 \$3.6 million in prepaid expenses due to timing; and
- an increase of \$0.3 million in other assets which reflects a change in insurance recoveries.

Changes in other operating liabilities as compared to December 31, 2016 include: an increase in deferred revenue of \$30.4 million related to backlog payments received in the current period, offset by amounts relieved from deferred revenue related to theater system installations; a decrease in accounts payable of \$1.8 million; and a decrease of \$8.1 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.

#### **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 \$86.5 million for the nine months ended September 30, 2017 as compared to \$52.7 million for the nine months ended September 30, 2016. 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 \$57.3 million in nine months ended September 30, 2017, which includes purchases of \$16.4 million in property, plant and equipment, an investment in joint revenue sharing equipment of \$35.5 million, an investment in new business ventures of \$1.5 million and an investment in other intangible assets of \$3.9 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 nine months ended September 30, 2017 amounted to \$53.2 million as compared to net cash used in financing activities of \$106.3 million in the nine months ended September 30, 2016. In the nine months ended September 30, 2017, the Company paid \$46.1 million for the repurchase of common shares under the Company's share repurchase program and \$19.8 million to purchase treasury stock for the settlement of restricted share units and options. In addition, the Company also made repayments of \$1.5 million under the Playa Vista Loan. These cash outlays were offset by \$14.4 million received from the issuance of common shares resulting from stock option exercises and a \$0.2 million of taxes withheld and paid on vested employee stock awards.

#### CONTRACTUAL OBLIGATIONS

Payments to be made by the Company under contractual obligations as of September 30, 2017 are as follows:

	Payments Due by Period				
(In thousands of U.S. Dollars) Purchase obligations(1)	Total Obligation \$ 30,123	1 year \$23,003	> 1 - 3 years \$ 5,920	> 3 - 5 years \$ 1,200	Thereafter
Pension obligations(2)	21,115	⊕23,003 —	J,320 —	21,115	φ — —
Operating lease obligations(3)	26,129	2,181	8,848	2,904	12,196
Playa Vista Loan(4)	26,167	500	4,000	4,000	17,667
Postretirement benefits obligations	5,453	586	1,639	978	2,250
Other financial commitments(5)	15,073	12,400	2,673		
	\$124,060	\$38,670	\$ 23,080	\$ 30,197	\$ 32,113

- (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.

#### Pension and Postretirement Obligations

The Company has an unfunded defined benefit pension plan, the SERP, covering Mr. Gelfond. As at September 30, 2017, the Company had an unfunded and accrued projected benefit obligation of approximately \$19.9 million (December 31, 2016 — \$19.6 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 September 30, 2017, the Company had an unfunded benefit obligation of \$2.3 million (December 31, 2016 — \$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 September 30, 2017, the Company had an unfunded benefit obligation of \$0.7 million (December 31, 2016 — \$0.6 million).

In September 2016, the Company entered into a new employment agreement with Greg Foster, CEO of IMAX Entertainment and Senior Executive Vice President of the Company, which provides for an employment term from July 2, 2016 through July 2, 2019. Under the agreement, the Company agreed to create a deferred compensation retirement plan (the "Retirement Plan") covering Mr. Foster, and to make a total contribution of \$3.2 million over the three-year employment term. The Retirement Plan is subject to a vesting schedule based on continued employment with the Company, such that 25% will vest July 2019; 50% will vest July 2022; 75% will vest July 2025; and Mr. Foster will be 100% vested in July 2027. As at September 30, 2017, the Company had an unfunded benefit obligation recorded of \$0.8 million (December 31, 2016 — \$0.5 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 75 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 261.0 million Renminbi (\$39.3 million U.S dollars) in cash and cash equivalents in the PRC as at September 30, 2017 (December 31, 2016 — 218.2 million Renminbi or \$31.5 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 and nine months ended September 30, 2017, the Company recorded a foreign exchange gain of \$0.5 million and a gain of \$0.7 million as compared to a foreign exchange loss of \$0.2 million and a loss of \$0.1 million for the three and nine months ended September 30, 2016, 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 2017, 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 September 30, 2017, 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 September 30, 2017 was \$35.1 million (December 31, 2016 — \$37.8 million). A gain of \$1.4 million and \$2.5 million was recorded to Other Comprehensive Income with respect to the change in fair value of these contracts for the three and nine months ended September 30, 2017, respectively (2016 — loss of \$0.3 million and a gain of \$1.9 million, respectively). A gain of \$0.7 million and \$0.5 million was reclassified from Accumulated Other Comprehensive Income to selling, general and administrative expenses for the three and nine months ended September 30, 2017 (2016 — loss of \$0.6 million and a loss of \$2.6 million, respectively). The Company's estimated net amount of the existing gains as at September 30, 2017 is \$1.1 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 September 30, 2017, the Company's financing receivables and working capital items denominated in Canadian dollars, Renminbi, Yen and Euros translated into U.S. dollars was \$102.4 million. Assuming a 10% appreciation or depreciation in foreign currency exchange rates from the quoted foreign currency exchange rates at September 30, 2017, the potential change in the fair value of foreign currency-denominated financing receivables and working capital items would have been \$10.2 million. A significant portion of the Company's selling, general, and administrative expenses is denominated in Canadian dollars. Assuming a 1% change appreciation or depreciation in foreign currency exchange rates at September 30, 2017, the potential change in the amount of selling, general, and administrative expenses would be \$0.1 million for every \$10.0 million in Canadian denominated expenditures.

#### **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 September 30, 2017, the Company had not drawn down on its Credit Facility (December 31, 2016 — \$nil).

As at September 30, 2017, the Company had drawn down \$26.2 million on its Playa Vista Loan (December 31, 2016 — \$27.7 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 12.0% of its total liabilities at September 30, 2017 and December 31, 2016, 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 \$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 September 30, 2017.

#### 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 September 30, 2017 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 September 30, 2017, 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, 2016, 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 below and in the Company's 2016 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.

# The Company may not fully realize the projected cost savings and benefits from its restructuring initiative.

The Company recently implemented a cost reduction plan that includes staff reductions and the consolidation of certain leased facilities. As part of its cost reduction plan, the Company eliminated approximately 100 full-time positions, including positions at IMAX China Holding, Inc., equal to roughly 14% of the Company's full-time global workforce. Although the Company expects the restructuring plan to result in cost savings aimed at increasing profitability, operating leverage and free cash flow, there can be no assurances that these benefits will be realized. If the Company does not achieve projected savings as a result of these initiatives, or incurs higher than expected or unanticipated costs in implementing these initiatives, its business, financial condition or results of operations could be adversely impacted.

### Item 6. Exhibits

Exhibit No.	<b>Description</b>
10.43	Amendment No. 1 to Nonqualified Retirement Plan Agreement, dated September 27, 2017, between IMAX Corporation and Greg Foster.
10.44	Split-Dollar Agreement, dated July 1, 2017, between IMAX Corporation and Greg Foster.
31.1	Certification Pursuant to Section 302 of the Sarbanes — Oxley Act of 2002, dated October 26, 2017, by Richard L. Gelfond.
31.2	Certification Pursuant to Section 302 of the Sarbanes — Oxley Act of 2002, dated October 26, 2017, by Patrick McClymont.
32.1	Certification Pursuant to Section 906 of the Sarbanes — Oxley Act of 2002, dated October 26, 2017, by Richard L. Gelfond.
32.2	Certification Pursuant to Section 906 of the Sarbanes — Oxley Act of 2002, dated October 26, 2017, by Patrick McClymont.

# **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

	IMAX CORPORATION		
Date: October 26, 2017	By:	/s/ PATRICK MCCLYMONT	
		Patrick McClymont	
		Executive Vice-President & Chief Financial Officer	
		(Principal Financial Officer)	
Date: October 26, 2017	By:	/s/ JEFFREY VANCE	
		Jeffrey Vance	
		Senior Vice-President, Finance & Controller	
		(Principal Accounting Officer)	

Exhibit 10.43

#### **AMENDMENT NO. 1 TO**

# NONQUALIFIED RETIREMENT PLAN AGREEMENT

This Amendment No. 1, dated as of September 27, 2017, modifies the Nonqualified Retirement Plan Agreement, dated as of June, 6, 2017 (the "*Retirement Agreement*"), between IMAX CORPORATION, a corporation organized under the laws of Canada (the "*Company*"), and GREG FOSTER, of the City of Los Angeles in the State of California (the "*Executive*").

WHEREAS, the Company and the Executive have entered into the Split-Dollar Agreement, dated as of July 1, 2017, pursuant to which the Company has agreed to provide the Executive with certain death benefits under a life insurance policy purchased by the Company on the life of the Executive; and

WHEREAS, the Company and the Executive wish to amend the Retirement Agreement to reflect more accurately the arrangements agreed to in the Split-Dollar Agreement;

NOW, THEREFORE, the parties hereto, for and in consideration of mutual promises contained herein and for other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, intending to be legally bound hereby, do hereby agree as follows.

- 1. Restatement of Section 8 of the Retirement Agreement. Section 8 of the Retirement Agreement is amended and restated to read as follows:
- "8. <u>Death Benefit</u>. Concurrently with the entering into of this Retirement Plan Agreement, the Company has purchased a Northwestern Mutual universal life insurance policy on the life of the Executive (the "Northwestern Mutual Policy") and has endorsed in favor of the Executive and the beneficiaries that he designates under such policy a death benefit of \$5,500,000, which benefit will be paid to the Executive's beneficiaries in the event of the Executive's death before his 66th birthday (the "Death Benefit"), subject to vesting thereof as provided in the Split-Dollar Agreement, dated as of July 1, 2017, between the Company and the Executive (the "Split-Dollar Agreement"). (For the avoidance of doubt, it is noted that if the Executive dies while employed by the Company, the Death Benefit will be considered 100% vested.) The Company is the owner of the Northwestern Mutual Policy, and the Executive's and his beneficiaries' interest therein is limited to such endorsed Death Benefit. Without limiting the generality of the preceding sentence, the Company shall have no obligation to contribute to or maintain such policy except to the extent necessary to ensure that the vested Death Benefit will be paid upon the Executive's death before his 66th birthday, and the Company shall have the right to replace or substitute a different life insurance policy, with the same or a different insurer, that will provide for

payment of the Death Benefit to the Executive's beneficiaries on the same terms as provided in the Northwestern Mutual Policy and the Split-Dollar Agreement; *provided*, *however*, that no such substitution or replacement shall have any effect on the calculation of the value of the Account as provided in Section 4 of this Agreement. The Company may in its absolute discretion use the cash surrender value of the Northwestern Mutual Policy (or any substitute or replacement policy) to fund its obligations to make distributions to the Executive pursuant to Section 6, but the Company shall have no obligation, and it is expressly agreed that the Executive shall have no right to require the Company, to do so. Payment of the vested Death Benefit shall be in lieu of any and all other entitlements that the Executive or his Beneficiaries may have under the Retirement Plan, so that, in the event that the vested Death Benefit becomes payable, the Executive and his Beneficiaries will have no rights to receive distributions pursuant to Section 6."

2. <u>No Other Amendments</u>. Except as amended hereby, all terms and conditions of the Retirement Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the Company and the Executive have duly executed this Retirement Plan as of the date first written above.

# IMAX CORPORATION

By: /s/ Robert D. Lister

Name: Robert D. Lister

Title: Chief Legal Officer and Chief Business Development

Officer

By: /s/ Carrie Lindzon-Jacobs

Name: Carrie Lindzon-Jacobs

Title: Chief Human Resources Officer

**GREG FOSTER** 

/s/ Greg Foster

Exhibit 10.44

#### SPLIT-DOLLAR AGREEMENT

This SPLIT-DOLLAR AGREEMENT (this "Agreement") is made and entered into effective as of the **1st day of July 2017**, by and between IMAX Corporation, a corporation organized under the laws of Canada and located in New York, New York (the "Company"), and GREG FOSTER, an individual (the "Insured").

#### RECITALS:

- A. The Insured is currently an officer of the Company and provides valuable service to the Company.
- B. The Company desires to provide the Insured with certain death benefits under a life insurance policy purchased by the Company on the life of the Insured.

NOW, THEREFORE, the parties hereto, for and in consideration of mutual promises contained herein and for other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, intending to be legally bound hereby, do hereby agree as follows:

- 1. <u>Identification of Policy</u>. This Agreement pertains to the life insurance policy or policies (the "Policy") listed on **Exhibit C**, attached and made a part hereto.
- 2. <u>Ownership of Policy</u>. The Company shall own all of the right, title and interest in the Policy and shall control all rights of ownership with respect thereto. The Company, in its sole discretion, may exercise its right to borrow against or withdraw the cash value of the Policy. In the event coverage under the Policy is increased, such increased coverage shall be subject to all of the rights, duties and obligations set forth in this Agreement.
- 3. <u>Designation of Beneficiary</u>. The Insured may designate one or more beneficiaries (on the Beneficiary Designation Form attached hereto as **Exhibit B**) to receive the vested portion of the Death Benefit, as defined on **Exhibit A** attached hereto, under the Policy payable pursuant hereto upon the death of the Insured subject to any right, title or interest the Company may have in such proceeds as provided herein. In the event the Insured fails to designate a beneficiary, any benefits payable pursuant hereto shall be paid to the estate of the Insured. The Insured agrees to notify the Company of any beneficiary designation that he makes directly with the insurer identified on Exhibit C or any successor insurer or substitute or replacement insurer (the "Insurer") and to update as necessary the Beneficiary Designation Form attached hereto as Exhibit B to ensure that it is consistent with any such other beneficiary designation; in the event of any inconsistency, the beneficiary designation made directly with the Insurer will control.
- 4. <u>Maintenance of Policy</u>. It is the Company's intention to maintain a life insurance policy for the benefit of the Insured. Accordingly, the Company shall be responsible for making any required premium payments and to take all other actions within the Company's reasonable

control in order to keep the Policy in full force and effect; provided, however, that the Company may replace the Policy with a comparable policy or policies so long as the Insured's beneficiaries will be entitled to receive an amount of death proceeds under Section 7 substantially equal to those that the beneficiaries would be entitled to if the original Policy were to remain in effect. If any such replacement is made, all references herein to the "Policy" shall thereafter be references to such replacement policy or policies. If the Policy contains any premium waiver provision, any such waived premiums shall be considered for the purposes of this Agreement as having been paid by the Company. The Company shall be under no obligation to set aside, earmark or otherwise segregate any funds with which to pay its obligations under this Agreement, including, but not limited to, payment of Policy premiums.

- (a) Notwithstanding anything in this Agreement to the contrary, in the event that for any reason:
  - (i) the Insurer denies a claim under the Policy;
  - (ii) the Insurer or any successor Insurer or substitute or replacement Insurer fails to pay a claim under the Policy, including but not limited to the bankruptcy, insolvency or other similar proceeding being instituted by or against the Insurer or any successor Insurer or substitute or replacement Insurer; or
  - (iii) no death benefits have been paid under the Policy to the Company, the Insured or the Insured's estate or beneficiaries, then no amounts shall be due hereunder by the Company to the Insured or the Insured's estate or beneficiaries.

The Insured and the Insured's estate and beneficiaries hereby and will in the future, hold the Company harmless from any payment obligation hereunder to the extent an event described in subsections (i), (ii) or (iii) occurs or a claim under the Policy has not been paid for any reason by the Insurer or death benefits have not been paid under the Policy to the Company, the Insured or the Insured's estate or beneficiaries by the Insurer.

- (b) It is the intent of the parties that this Agreement provides for a death benefit only and provides none of the Insured or the Insured's estate or beneficiaries with any right to any policy cash value or to any retirement or deferred compensation benefits or rights.
- (c) It is the intent of the parties that any of the Insured's rights to payment hereunder shall be funded solely from the Policy proceeds and the Company shall have no liability or obligation to the Insured or the Insured's estate or beneficiaries in the event of non-payment of Policy death proceeds or default of the Insurer for any reason.

- 5. <u>Reporting Requirements</u>. The Company will report on an annual basis to the Insured the economic benefit of the death benefits under the Policy payable to the Insured's beneficiary attributable to this Agreement on IRS Form W-2, or if applicable Form 1099, so that the Insured can properly include said amount in his or her taxable income. The Insured agrees to accurately report and pay all applicable taxes on such amount as income reportable hereunder to the Insured. The Insured acknowledges and understands that no "group term life" or similar income tax exclusion applies to benefits provided hereunder.
  - 6. <u>Vesting</u>. The Insured will vest in the Death Benefit on the following schedule, subject to his continued employment with the Company:
    - (a) 25% vested on July 2, 2019;
    - (b) 50% vested on July 2, 2022;
    - (c) 75% vested on July 2, 2025; and
    - (d) 100% vested on July 2, 2027;

provided, however, that if the Insured 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"), for any reason other than (i) the Company's termination of his employment for Cause (as defined in the employment agreement, dated as of September 1, 2016 between the Company and the Insured (the "Employment Agreement")), (ii) the Insured's resignation without Good Reason (as defined in the Employment Agreement) or (iii) the Insured's declining an offer by the Company to renew the Insured's employment following the expiration of the term of the Employment Agreement on terms that are not materially less favorable than those set forth in the Employment Agreement, the Insured will be considered 100% vested in the Death Benefit as of the date of his separation from service. For the avoidance of doubt, it is noted that if the Insured dies while employed by the Company, the Death Benefit will be considered 100% vested.

- 7. Policy Proceeds. Subject to Section 9, upon the death of the Insured, the death proceeds of the Policy shall be divided in the following manner:
  - (a) The Insured's beneficiary(ies) designated in accordance with Section 3 shall be entitled to an amount equal to the vested portion of the Death Benefit as defined in **Exhibit A** attached to and made a part hereof.
  - (b) The Company shall be entitled to any death proceeds payable under the Policy remaining after payment to the Insured's beneficiary(ies) under Section 7(a) above.
  - (c) The Company and the Insured shall share in any interest due on the death proceeds of the Policy on a pro rata basis based upon the amount of proceeds due each party divided by the total amount of proceeds, excluding any such interest.

8. <u>Cash Surrender Value of the Policy</u>. The "Cash Surrender Value of the Policy" shall be equal to the cash value of the Policy at the time of the Insured's death or upon surrender of the Policy, as applicable, less (i) any policy or premium loans or withdrawals or any other indebtedness secured by the Policy, and any unpaid interest thereon, previously incurred or made by the Company, and (ii) any applicable surrender charges, as determined by the Insurer or agent servicing the Policy.

#### 9. Termination of Agreement.

- (a) This Agreement shall terminate immediately upon the first to occur of the following:
  - (i) the distribution of the death benefit proceeds in accordance with Section 7 above; or
  - (ii) the Insured **attains age 66 and thereafter** receives the first distribution under the Nonqualified Retirement Plan Agreement between the Company and the Insured dated June 6, 2017.
- (b) The Insured acknowledges and agrees that the termination of this Agreement pursuant to subsection (a)(ii) above shall terminate any rights of the Insured's beneficiary(ies) to receive the Death Benefit or any other proceeds of the Policy, and such termination shall be without any liability of any nature to the Company.
- 10. <u>Assignment</u>. The Insured shall not make any assignment of his rights, title or interest in or to the death proceeds of the Policy whatsoever without the prior written consent of the Company (which may be withheld for any reason or no reason in its sole and absolute discretion) and acknowledgment by the Insurer.

#### 11. Administration.

- (a) This Agreement shall be administered by the Company.
- (b) As the administrator, the Company shall have the powers, duties and full discretionary authority to:
  - (i) Construe and interpret the provisions of this Agreement;
  - (ii) Adopt, amend or revoke rules and regulations for the administration of this Agreement, provided they are not inconsistent with the provisions of this Agreement;
  - (iii) Provide appropriate parties with such returns, reports, descriptions and statements as may be required by law, within the times prescribed by law and to make them available to the Insured (or the Insured's beneficiary) when required by law;

- (iv) Take such other action as may be reasonably required to administer this Agreement in accordance with its terms or as may be required by law;
- (v) Withhold applicable taxes and file with the Internal Revenue Service appropriate information returns with respect to any payments and/or benefits provided hereunder; and
- (vi) Appoint and retain such persons as may be necessary to carry out its duties as administrator.
- (c) The Company shall serve as the "named fiduciary," as such term is defined in Section 402(a) of the Employee Retirement Income Security Act of 1974, as amended ("ERISA"), with respect to this Agreement (the "Named Fiduciary"). The Named Fiduciary shall be responsible for the management, control and administration of the Policy's death proceeds. The Named Fiduciary may, in its reasonable discretion, delegate certain aspects of its management and administrative responsibilities. Upon the death of the Insured, the Named Fiduciary will contact the Insurer in order to complete a claim form and determine what other steps need to be taken. The Insurer will evaluate and make a decision as to payment. If the claim is eligible for payment under the Policy, the Insurer will, if so instructed by the Named Fiduciary, issue a check to the Insured's beneficiary (or beneficiaries) for a portion of the death proceeds as instructed by the Named Fiduciary and will issue a separate check to the Named Fiduciary for the balance of the death proceeds. If the Insurer determines that a claim is not eligible for payment under the Policy, the Named Fiduciary may, in its sole discretion, contest such claim denial by contacting the Insurer in writing.

#### 12. Claims Procedures.

- (a) For purposes of these claims procedures, the Company shall serve as the "Claims Administrator."
- (b) If the Insured or any beneficiary of the Insured should have a claim for benefits hereunder he or she shall file such claim by notifying the Claims Administrator in writing. The Claims Administrator shall make all determinations as to the right of any person or persons to a benefit hereunder. Benefit claims shall be made by the Insured, his beneficiary or beneficiaries or a duly authorized representative thereof (the "claimant).
- (c) If the claim is wholly or partially denied, the Claims Administrator shall provide written or electronic notice thereof to the claimant within a reasonable period of time, but not later than ninety (90) days after receipt of the claim. An extension of time for processing the claim for benefits is allowable if special circumstances require an extension, but such an

extension shall not extend beyond one hundred eighty (180) days from the date the claim for benefits is received by the Claims Administrator. Written notice of any extension of time shall be delivered or mailed within ninety (90) days after receipt of the claim and shall include an explanation of the special circumstances requiring the extension and the date by which the Claims Administrator expects to render the final decision.

- (d) The notice of adverse benefit determination shall (i) specify the reason for the denial; (ii) reference the provisions of this Agreement on which the denial is based; (iii) describe the additional material or information, if any, necessary for the claimant to receive benefits and explain why such information is necessary; (iv) indicate the steps to be taken by the claimant if a review of the denial is desired, including the time limits applicable thereto; and (v) contain a statement of the claimant's right to bring a civil action under ERISA in the event of an adverse determination on review.
- (e) If a claim is denied and a review is desired, the claimant shall notify the Claims Administrator in writing within sixty (60) days after receipt of written notice of a denial of a claim. In requesting a review, the claimant may submit any written comments, documents, records, and other information relating to the claim, the claimant feels are appropriate. The claimant shall, upon request and free of charge, be provided reasonable access to, and copies of, all documents, records and other information "relevant" to the claimant's claim for benefits. The Claims Administrator shall review the claim taking into account all comments, documents, records and other information submitted by the claimant, without regard to whether such information was submitted or considered in the initial benefit determination.
- (f) The Claims Administrator shall provide the claimant with written or electronic notification of the benefit determination upon review. In the event of an adverse benefit determination on review, the notice thereof shall (i) specify the reason or reasons for the adverse determination; (ii) reference the specific provisions of this Agreement on which the benefit determination is based; (iii) contain a statement that the claimant is entitled to receive, upon request and free of charge, reasonable access to, and copies of all do records and other information "relevant" to the claimant's claim for benefits; and (iv) inform the claimant of the right to bring a civil action under the provisions of ERISA.
- (g) For purposes hereof, documents, records and information shall be considered "relevant" to the claimant's claim if it (i) was relied upon in making the benefit determination, (ii) was submitted, considered, or generated in the course of making the benefit determination, whether or not actually relied upon in making the determination; or (iii) demonstrates compliance with the administrative processes and safeguards of this claims procedure.

- (h) After exhaustion of the claims procedure as provided herein, nothing shall prevent the claimant from pursuing any other legal or equitable remedy otherwise available, including the right to bring a civil action under Section 502(a) of ERISA, if applicable.
   Notwithstanding the foregoing, no legal action may be commenced or maintained against the Company or the Claims Administrator more than ninety (90) days after the claimant has exhausted the administrative remedies set forth in this Section 12.
- 13. <u>Confidentiality</u>. The Insured agrees that the terms and conditions of this Agreement, except as such may be disclosed in financial statements and tax returns, or in connection with estate planning, are and shall forever remain confidential, and the Insured agrees that he shall not reveal the terms and conditions contained in this Agreement at any time to any person or entity, other than his financial and professional advisors, unless required to do so by a court of competent jurisdiction.
- 14. Other Agreements. The benefits provided for herein for the Insured are supplemental life insurance benefits and shall not be deemed to modify, affect or limit any salary or salary increases, bonuses, profit sharing or any other type of compensation of the Insured in any manner whatsoever. No provision contained in this Agreement shall in any way affect, restrict or limit any existing employment agreement between the Company and the Insured, nor shall any provision or condition contained in this Agreement create specific rights of the Insured or limit the right of the Company to discharge the Insured with or without cause. Except as otherwise provided therein, nothing contained in this Agreement shall affect the right of the Insured to participate in or be covered by or under any qualified or non-qualified pension, profit sharing, group, bonus or other supplemental compensation, retirement or fringe benefit plan constituting any part of the Company's compensation structure whether now or hereinafter existing.
- 15. <u>Withholding</u>. Notwithstanding any of the provisions hereof, the Company may withhold from any payment to be made hereunder such amount as it may be required to withhold under any applicable federal, state or other law, and transmit such withheld amounts to the applicable taxing authority.

#### 16. Miscellaneous Provisions.

- (a) <u>Counterparts</u>. This Agreement may be executed simultaneously in any number of counterparts. Each counterpart shall be deemed to be an original, and all such counterparts shall constitute one and the same instrument. This Agreement may be executed and delivered by facsimile transmission of an executed counterpart.
- (b) <u>Survival</u>. The provisions of Sections 13 and 16 of this Agreement shall survive the termination of this Agreement indefinitely, regardless of the cause of, or reason for, such termination.
- (c) <u>Construction</u>. As used in this Agreement, the neuter gender shall include the masculine and the feminine, the masculine and feminine genders shall

be interchangeable among themselves and each with the neuter, the singular numbers shall include the plural, and the plural the singular. The term "person" shall include all persons and entities of every nature whatsoever, including, but not limited to, individuals, corporations, partnerships, governmental entities and associations. The terms "including," "included," "such as" and terms of similar import shall not imply the exclusion of other items not specifically enumerated.

- (d) Severability. If any provision of this Agreement or the application thereof to any person or circumstance shall be held to be invalid, illegal, unenforceable or inconsistent with any present or future law, ruling, rule or regulation of any court, governmental or regulatory authority having jurisdiction over the subject matter of this Agreement, such provision shall be rescinded or modified in accordance with such law, ruling, rule or regulation and the remainder of this Agreement or the application of such provision to the person or circumstances other than those as to which it is held inconsistent shall not be affected thereby and shall be enforced to the greatest extent permitted by law.
- (e) <u>Governing Law</u>. This Agreement is made in the State of New York and shall be governed in all respects and construed in accordance with the laws of the State of New York, without regard to its conflicts of law principles, except to the extent superseded by the Federal laws of the United States.
- (f) <u>Binding Effect</u>. This Agreement is binding upon the parties, their respective successors, permitted assigns, heirs and legal representatives. Without limiting the foregoing, the terms of this Agreement shall be binding upon the Insured's estate, administrators, personal representatives and heirs. This Agreement may be assigned by Company to any party to which Company assigns or transfers the Policy. This Agreement has been approved by the Company and the Company agrees to maintain an executed counterpart of this Agreement in a safe place as an official record of the Company.
- (g) No Trust. Nothing contained in this Agreement and no action taken pursuant to the provisions of this Agreement shall create or be construed to create a trust of any kind, or a fiduciary relationship between the Company and the the Insured, the Insured's designated beneficiary or any other person.
- (h) <u>Assignment of Rights</u>. None of the payments provided for by this Agreement shall be subject to seizure for payment of any debts or judgments against the Insured or any beneficiary; nor shall the Insured or any beneficiary have any right to transfer, modify, anticipate or encumber any rights or benefits hereunder; provided, however, that the undistributed portion of any benefit payable hereunder shall at all times be subject to set-off for debts owed by the Insured to Company.

- (i) Entire Agreement. This Agreement, together with its exhibits, which are incorporated herein by reference, constitutes the entire agreement of the parties with respect to the subject matter hereof and supersedes all prior or contemporaneous negotiations, agreements and understandings, whether oral or written, relating to the subject matter hereof. The Insured acknowledges and agrees that the Company's performance of its obligations under this Agreement will satisfy in full the Company's obligations under Section 8 of the Nonqualified Retirement Plan Agreement, dated as of June 6, 2017, between the Company and the Insured.
- (j) Notice. Any notice to be delivered under this Agreement shall be given in writing and delivered by hand, or by first class, certified or registered mail, postage prepaid, addressed to the Company or the Insured, as applicable, at the address for such party set forth below or such other address designated by notice.

Company: IMAX Corporation

902 Broadway 20th Floor

New York, NY 10010 Attn: Chief Legal Officer

Insured: Greg Foster

Address on file with Company

- (k) <u>Non-waiver</u>. No delay or failure by either party to exercise any right under this Agreement, and no partial or single exercise of that right, shall constitute a waiver of that or any other right.
- (l) <u>Headings</u>. Headings in this Agreement are for convenience only and shall not be used to interpret or construe its provisions.
- (m) Amendment. No amendments or additions to this Agreement shall be binding unless in writing and signed by both parties. No waiver of any provision contained in this Agreement shall be effective unless it is in writing and signed by the party against whom such waiver is asserted. Notwithstanding the foregoing, the Company may amend, modify or terminate this Agreement (and may do so retroactively) without the consent and or approval of the Insured or any beneficiary of the Insured if such amendment, modification or termination is necessary to ensure compliance with Code Section 409A, or in order to avoid the application of any penalties that may be imposed upon the Insured and any beneficiary of the Insured pursuant to the provisions of Code Section 409A.

- (n) <u>Seal</u>. The parties hereto intend this Agreement to have the effect of an agreement executed under the seal of each.
- (o) <u>Purpose</u>. The primary purpose of this Agreement is to provide certain death benefits to the Insured as a member of a select group of management or highly compensated employees of the Company.
- (p) Compliance with Section 409A of the Code. This Agreement is intended to be exempt from the provisions of Section 409A of the Code and the rules and regulations promulgated thereunder. However, the Company does not warrant to the Insured that all amounts payable under this Agreement will be exempt from, or paid in compliance with, Section 409A. The Insured understands and agrees that he bears the entire risk of any adverse federal, state or local tax consequences and penalty taxes which may result from payment of compensation for his services on a basis contrary to the provisions of Section 409A or comparable provisions of any applicable state or local income tax

(Signature Page Follows)

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed effective as of the day and year set forth above.

**IMAX Corporation** 

By: /s/ Robert D. Lister

Its: Chief Legal Officer & Chief Business Development Officer

By: /s/ Carrie Lindzon-Jacobs

Its: Chief Human Resources Officer

**INSURED:** 

**Date:** July 1, 2017 /s/ Greg Foster

**Greg Foster** 

The following party joins this Agreement as to Sections 4(a), 4(b) and 4(c)

Date: July 1, 2017

**Date:** July 1, 2017

Foster Family Trust dated June 15th, 2012, Greg Foster and Marci

Foster, Trustees

By: /s/ Greg Foster

Its: Trustee

# **EXHIBIT A**

# **DEATH BENEFIT**

**Greg Foster** 

**Death Benefit** – The "Death Benefit" shall equal \$5,500,000.

Exhibit 31.1

#### 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 September 30, 2017 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: October 26, 2017 By: /s/ Richard L. Gelfond

Name: Richard L. Gelfond Title: Chief Executive Officer

Exhibit 31.2

#### 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 September 30, 2017 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: October 26, 2017 By: /s/ Patrick McClymont

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

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 September 30, 2017 (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: October 26, 2017 By: /s/ Richard L. Gelfond

Name: Richard L. Gelfond Title: Chief Executive Officer

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 September 30, 2017 (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: October 26, 2017 By: /s/ Patrick McClymont

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