

Telesat Reports Results for the Quarter Ended March 31, 2017

OTTAWA, CANADA, May 4, 2017 - Telesat Canada ("Telesat") today announced its financial results for the three-month period ended March 31, 2017. All amounts are in Canadian dollars and are reported under International Financial Reporting Standards ("IFRS") unless otherwise noted.

For the quarter ended March 31, 2017, Telesat reported consolidated revenues of \$235 million, unchanged from the same period in 2016. During the quarter, the U.S. dollar was approximately 4% weaker against the Canadian dollar than it was during the first quarter of 2016 and, as a result, there was an unfavorable impact on the conversion of U.S. dollar denominated revenues. Excluding the impact of foreign exchange rate changes, revenue increased by 1% (\$3 million) compared to the same period in 2016.

Operating expenses of \$55 million for the quarter were 18% (\$8 million) higher than the same period in 2016, or 20% (\$9 million) higher excluding the impact of changes in foreign exchange rates. The increase in operating expenses was due to an increase in compensation and employee benefits expense arising from a special payment made during the quarter to stock option holders in connection with a return of capital of US\$387 million to Telesat's shareholders, partially offset by lower share-based compensation. Adjusted EBITDA¹ for the quarter was \$192 million, an increase of 1% (\$1 million) compared to the same period in 2016 and an increase of 2% (\$3 million) when adjusted for foreign exchange rate changes. The Adjusted EBITDA margin¹ for the first quarter of 2017 was 81.9%, as compared to 81.3% in the same period in 2016.

Telesat's net income for the quarter was \$88 million compared to net income of \$237 million for the quarter ended March 31, 2016. The \$149 million difference was the result of a lower non-cash gain on foreign exchange arising principally from the translation of Telesat's U.S. dollar denominated debt into Canadian dollars partially offset by favorable changes in the fair value of financial instruments in the first quarter of 2017.

"I am pleased with our performance in the first quarter," commented Dan Goldberg, Telesat's President and CEO. "Compared to the same period last year, we achieved modest growth in revenue, Adjusted EBITDA¹ and our Adjusted EBITDA margin.¹ Looking ahead, we are focused on increasing the utilization of our available in-orbit capacity, maintaining our operating discipline and executing on our key growth initiatives."

Business Highlights

- At March 31, 2017:
 - Telesat had contracted backlog for future services of approximately \$4.1 billion.
 - Fleet utilization was 94% for Telesat's North American fleet and 67% for Telesat's international fleet.
 - In January, 2017, the Board of Directors approved a special cash distribution to shareholders, as a reduction of stated capital, in the amount of approximately US \$387.2 million. This distribution was made during the first quarter of 2017.
 - o In February, 2017, Telesat entered into amended Senior Secured Credit Facilities which reduced the applicable margin from 3.75% to 3.0% on the then outstanding borrowings of US \$2,424 million.
 - In April, 2017, Telesat announced that Erwin Hudson, one of the industry's most accomplished executives in the field of satellite-enabled broadband networks, joined the company as Vice President, Telesat LEO. Mr. Hudson will be based at Telesat's headquarters in Ottawa and will direct the development and implementation of Telesat's planned advanced, high throughput, low latency, global LEO constellation.

Telesat's report on Form 6-K for the quarter ended March 31, 2017, has been filed with the United States Securities and Exchange Commission ("SEC") and may be accessed on the SEC's website at www.sec.gov.

Telesat has scheduled a conference call on Thursday, May 4, 2017, at 10:30 a.m. ET to discuss its financial results for the three-month period ended March 31, 2017. The call will be hosted by Daniel S. Goldberg, President and Chief Executive Officer, and Michel Cayouette, Chief Financial Officer, of Telesat.

Prior to the commencement of the call, Telesat will post a news release containing its financial results on its website (www.telesat.com) under the tab "News & Events" and the heading "News".

Dial-in Instructions:

The toll-free dial-in number for the teleconference is +1 (866) 377-0758. Callers outside of North America should dial +1 (416) 340-2218. The conference

reference number is 4264736. Please allow at least 15 minutes prior to the scheduled start time to connect to the teleconference.

Dial-in Audio Replay:

A replay of the teleconference will be available one hour after the end of the call on May 4, 2017, until 11:59 p.m. ET on May 18, 2017. To access the replay, please call +1 (800) 408-3053. Callers outside of North America should dial +1 (905) 694-9451. The access code is 7944588 followed by the number sign (#).

All Adjusted EBITDA and Adjusted EBITDA margins included in this release are non-IFRS financial measures, as described in the End Notes section of this release. For information reconciling non-IFRS financial measures to the most comparable IFRS financial measures, please see the consolidated financial information below.

Forward-Looking Statements Safe Harbor

This news release contains statements that are not based on historical fact and are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. When used in this news release, the words "looking ahead", "executing", "maintaining", and "development", or other variations of these words or other similar expressions are intended to identify forward-looking statements and information. Actual results may differ materially from the expectations expressed or implied in the forward-looking statements as a result of known and unknown risks and uncertainties. Detailed information about some of the known risks and uncertainties is included in the "Risk Factors" section of Telesat Canada's Annual Report on Form 20-F for the fiscal year ended December 31, 2016 which can be obtained on the SEC website at http://www.sec.gov. Known risks and uncertainties include but are not limited to: risks associated with operating satellites and providing satellite services, including satellite construction or launch delays, launch failures, in-orbit failures or impaired satellite performance, volatility in exchange rates and risks associated with domestic and foreign government regulation. The foregoing list of important factors is not exhaustive. The information contained in this news release reflects Telesat's beliefs, assumptions, intentions, plans and expectations as of the date of this news release. Except as required by law, Telesat disclaims any obligation or undertaking to update or revise the information herein.

About Telesat (www.telesat.com)

Telesat is a leading global satellite operator, providing reliable and secure satellite-delivered communications solutions worldwide to broadcast, telecom,

corporate and government customers. Headquartered in Ottawa, Canada, with offices and facilities around the world, the company's state-of-the-art fleet consists of 15 satellites plus the Canadian payload on ViaSat-1 with two new satellites under construction. An additional two prototype satellites are under construction for launch into low earth orbit (LEO) as part of Telesat's plans to develop an advanced, global LEO satellite constellation offering low latency, high throughput broadband services. Telesat also manages the operations of additional satellites for third parties. Privately held, Telesat's principal shareholders are Canada's Public Sector Pension Investment Board and Loral Space & Communications Inc. (NASDAQ: LORL).

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Telesat Canada (Formerly Telesat Holdings Inc.) Condensed Consolidated Statements of Income For the three months ended March 31

(in thousands of Canadian dollars) (unaudited)	2017		2016	
Revenue Operating expenses	\$	234,669 (55,198)	\$	234,933 (46,847)
		179,471		188,086
Depreciation		(56,122)		(56,285)
Amortization		(6,587)		(6,610)
Other operating losses, net		(24)		(2,504)
Operating income		116,738		122,687
Interest expense		(49,750)		(50,219)
Interest and other income		192		1,175
Gain (loss) on changes in fair value of financial instruments		12,522		(5,869)
Gain on foreign exchange		23,487		189,522
Income before tax		103,189		257,296
Tax expense		(15,206)		(19,930)
Net income	\$	87,983	\$	237,366

Telesat Canada (Formerly Telesat Holdings Inc.) Condensed Consolidated Balance Sheets

(in thousands of Canadian dollars) (unaudited)	March 31, 2017	D	December 31, 2016		
Assets					
Cash and cash equivalents	\$ 290,970	\$	782,406		
Trade and other receivables	50,699		55,639		
Other current financial assets	2,502		2,548		
Prepaid expenses and other current assets	47,108		61,107		
Total current assets	391,279	-	901,700		
Satellites, property and other equipment	1,889,805		1,915,411		
Deferred tax assets	3,463		2,844		
Other long-term financial assets	44,949		35,687		
Other long-term assets	3,657		3,815		
Intangible assets	828,415		832,512		
Goodwill	2,446,603		2,446,603		
Total assets	\$ 5,608,171	\$	6,138,572		
Liabilities					
Trade and other payables	\$ 33,359	\$	44,107		
Other current financial liabilities	48,160	•	58,992		
Other current liabilities	81,802		80,448		
Current indebtedness	16,371		21,931		
Total current liabilities	179,692		205,478		
Long-term indebtedness	3,756,081		3,829,707		
Deferred tax liabilities	464,411		471,233		
Other long-term financial liabilities	76,580		81,252		
Other long-term liabilities	361,598		356,861		
Total liabilities	4,838,362	· <u> </u>	4,944,531		
Shareholders' Equity					
Share capital	152,682		658,735		
Accumulated earnings	555,846		467,863		
Reserves	61,281		67,443		
Total shareholders' equity	769,809		1,194,041		
Total liabilities and shareholders' equity	\$ 5,608,171	\$	6,138,572		

Telesat Canada (Formerly Telesat Holdings Inc.) Condensed Consolidated Statements of Cash Flows For the three months ended March 31

(in thousands of Canadian dollars) (unaudited)		2017		2016	
Cash flows from operating activities					
Net income	\$	87,983	\$	237,366	
Adjustments to reconcile net income to cash flows from operating activities	•	21,222	•		
Depreciation		56,122		56,285	
Amortization		6,587		6,610	
Tax expense		15,206		19,930	
Interest expense		49,750		50,219	
Interest income		(1,055)		(1,491)	
Gain on foreign exchange		(23,487)		(189,522)	
(Gain) loss on changes in fair value of financial instruments		(12,522)		5,869	
Share-based compensation		899		1,745	
Loss on disposal of assets		24		2,504	
Other		(12,495)		(9,881)	
Income taxes paid, net of income taxes received		(12,226)		(37,680)	
Interest paid, net of capitalized interest and interest received		(47,824)		(22,018)	
Repurchase of stock options		(+1,02+)		(24,658)	
Operating assets and liabilities		23,434		69,279	
Net cash from operating activities		130,396		164,557	
Oach flavor and in investing activities					
Cash flows used in investing activities		(00 500)		(04 000)	
Satellite programs, including capitalized interest		(36,530)		(61,692)	
Purchase of other property and equipment		(3,746)		(2,466)	
Purchase of intangible assets		(7,205)		(31,240)	
Net cash used in investing activities		(47,481)		(95,398)	
Cash flows used in financing activities					
Repayment of indebtedness		(8,060)		(25,009)	
Payment of debt issue costs		(42,867)			
Return of capital to shareholders		(506,135)			
Capital lease payments		(7)		(5)	
Satellite performance incentive payments		(2,362)		(1,912)	
Proceeds from exercise of stock options		77			
Settlement of derivatives		211		_	
Net cash used in financing activities		(559,143)		(26,926)	
Effect of changes in exchange rates on cash and cash equivalents		(15,208)		(23,873)	
(Decrease) increase in cash and cash equivalents		(491,436)		18,360	
Cash and cash equivalents, beginning of period		782,406		690,726	
Cash and cash equivalents, end of period	\$	290,970	\$	709,086	

Telesat's Adjusted EBITDA margin⁽¹⁾:

		March 31,			
(in thousands of Canadian dollars) (unaudited)		2017		2016	
Net income	\$	87,983	\$	237,366	
Tax expense		15,206		19,930	
(Gain) loss on changes in fair value of financial instruments		(12,522)		5,869	
Gain on foreign exchange		(23,487)		(189,522)	
Interest and other income		(192)		(1,175)	
Interest expense		49,750		50,219	
Depreciation		56,122		56,285	
Amortization		6,587		6,610	
Other operating losses, net		24		2,504	
Non-recurring compensation expenses, including severance payments and special compensation and benefit expense for executives and employees		11,865		1,160	
Non-cash expense related to share-based compensation		899		1,745	
Adjusted EBITDA	\$	192,235	\$	190,991	
Revenue	\$	234,669	\$	234,933	
Adjusted EBITDA Margin		81.9%		81.3%	

Three months ended

End Notes

The common definition of EBITDA is "Earnings Before Interest, Taxes, Depreciation and Amortization." In evaluating financial performance, Telesat uses revenue and deducts certain operating expenses (including share-based compensation expense and unusual and non-recurring items, including restructuring related expenses) to obtain operating income before interest expense, taxes, depreciation and amortization ("Adjusted EBITDA") and the Adjusted EBITDA margin (defined as the ratio of Adjusted EBITDA to revenue) as measures of Telesat's operating performance.

Adjusted EBITDA allows Telesat and investors to compare Telesat's operating results with that of competitors exclusive of depreciation and amortization, interest and investment income, interest expense, taxes and certain other expenses. Financial results of competitors in the satellite services industry have significant variations that can result from timing of capital expenditures, the amount of intangible assets recorded, the differences in assets' lives, the timing and amount of investments, the effects of other income (expense), and unusual and non-recurring items. The use of Adjusted EBITDA assists Telesat and investors to compare operating results exclusive of these items. Competitors in the satellite services industry have significantly different capital structures. Telesat believes the use of Adjusted EBITDA improves comparability of performance by excluding interest expense.

Telesat believes the use of Adjusted EBITDA and the Adjusted EBITDA margin along with IFRS financial measures enhances the understanding of Telesat's operating results and is useful to Telesat and investors in comparing performance with competitors, estimating enterprise value and making investment decisions. Adjusted EBITDA as used here may not be the same as similarly titled measures reported by competitors. Adjusted EBITDA should be used in conjunction with IFRS financial measures and is not presented as a substitute for cash flows from operations as a measure of Telesat's liquidity or as a substitute for net income as an indicator of Telesat's operating performance.