

## LEVERAGING OUR EXPERTISE

QUARTERLY REPORT: SECOND QUARTER ENDED SEPTEMBER 30, 2016





# INTERIM CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

Second quarter ended September 30, 2016

## **TABLE OF CONTENTS**

Interim con	densed consolidated financial statements	4
Notes to the	e interim condensed consolidated financial statements	
Note 1	Nature of activities and corporate information	
Note 2	Basis of preparation	Ĝ
Note 3	Government assistance	
Note 4	Cost of sales, selling and administrative expenses	10
Note 5	Financial expenses	10
Note 6	Non-recurring items	10
Note 7	Earnings per share	
Note 8	Derivative financial instruments	11
Note 9	Other current assets	11
Note 10	Long-term debt	
Note 11	Issued capital	12
Note 12	Accumulated other comprehensive income	14
Note 13	Net change in non-cash items	15
Note 14	Geographic information	16

## **CONSOLIDATED BALANCE SHEETS** (In thousands of Canadian dollars) (Unaudited)

As at	Notes	September 30,	IV	farch 31,
		2016		2016
Assets	10			
Current assets		45.007		40.000
Cash and cash equivalents		\$ 15,827	•	19,268
Accounts receivable		62,015	<u> </u>	75,241
Income tax receivable		3,193	<u> </u>	3,553
Inventories		157,454	<u> </u>	146,721
Derivative financial instruments	8	3,966	•	4,938
Other current assets	9	22,957		13,416
		265,412		263,137
Property, plant and equipment, net	3	192,622		192,954
Finite-life intangible assets, net	3	45,790		48,745
Deposits on machinery and equipment	3	<u> </u>		189
Derivative financial instruments	8	1,425		2,823
Deferred income tax assets		10,048		8,302
Goodwill		87,189		93,253
Total assets		\$ 602,486	\$	609,403
Liabilities and shareholders' equity Current liabilities				
Accounts payable and accrued liabilities		\$ 60,193	•	64,279
Accounts payable - other and other liabilities		2,482	•	4,655
Provisions		18,530		21,003
Customer advances		7,348		3,855
Progress billings		4,434		4,755
Income tax payable		814	•	1,284
Derivative financial instruments	8	4,095	•	6,493
Current portion of long-term debt	10	8,945		6,334
		106,841		112,658
Long-term debt	10	136,533		139,950
Provisions		6,530		5,990
Progress billings		-		216
Derivative financial instruments	8	669		1,313
Deferred income tax liabilities		4,129		5,357
Other liabilities		13,857		12,805
		268,559		278,289
Shareholders' equity				
Issued capital	11	76,742		75,916
Contributed surplus	••	3,441		3,283
Accumulated other comprehensive income	12	7,599		18,788
Retained earnings		246,145		233,127
····· V·		333,927		331,114
Total liabilities and shareholders' equity		\$ 602,486		609,403

## CONSOLIDATED STATEMENTS OF INCOME (In thousands of Canadian dollars, except per share data) (Unaudited)

					s ended nber 30,			months end September (									
	Notes		2016		2016		2016		2016		2016		2015		2016		2015
						Г											
Sales		\$	91,571	\$	94,518	\$	187,161	\$	192,755								
Cost of sales	3, 4		75,530		76,997		155,015		158,676								
Gross profit			16,041		17,521		32,146		34,079								
Selling and administrative expenses	3, 4		8,168		8,837		16,272		17,944								
Non-recurring items	6		(3,711)		_		(3,306)		1,480								
Operating income			11,584		8,684		19,180		14,655								
Financial expenses	5		1,501		1,501		3,107		2,533								
Income before income tax expense		Г	10,083		7,183	Г	16,073		12,122								
Income tax expense			564		1,153		1,375		1,582								
Net income		\$	9,519	\$	6,030	\$	14,698	\$	10,540								
Earnings per share – basic and diluted	7	\$	0.26	\$	0.17	\$	0.41	\$	0.29								

# CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(In thousands of Canadian dollars) (Unaudited)

			ended ober 30,		onths ended ptember 30		
	Notes	2016	2015	2016		2015	
	12						
Other comprehensive income (loss):							
Items that may be reclassified to net income							
Gains (losses) arising from conversion of the financial statements of foreign operations		\$ 612	\$ 9,927	\$ (10,498)	\$	15,494	
Cash flow hedges:							
Net losses on valuation of derivative financial instruments		(2,625)	(6,440)	(1,284)		(2,057)	
Net losses on derivative financial instruments transferred to net income		841	1,085	1,000		754	
Deferred income taxes		478	1,429	83		349	
		(1,306)	(3,926)	(201)		(954)	
Losses on hedge of net investments in foreign operations		(840)	(3,591)	(546)		(3,333)	
Deferred income taxes		86	366	56		291	
		(754)	(3,225)	(490)		(3,042)	
Items that are never reclassified to net income							
Defined benefit pension plans:							
Gains (losses) from remeasurement		(1,860)	547	(2,293)		1,375	
Deferred income taxes		497	(146)	613		(367)	
		(1,363)	401	(1,680)		1,008	
Other comprehensive income (loss)		\$ (2,811)	\$ 3,177	\$ (12,869)	\$	12,506	
Comprehensive income							
Net income		\$ 9,519	\$ 6,030	\$ 14,698	\$	10,540	
Other comprehensive income (loss)		(2,811)	3,177	(12,869)		12,506	
Comprehensive income		\$ 6,708	\$ 9,207	\$ 1,829	\$	23,046	

# CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY

(In thousands of Canadian dollars) (Unaudited)

	Notes	Issued capital	Contributed surplus	Accumulated other mprehensive income	Retained earnings	Shareholders' equity
Balance as at March 31, 2016		\$ 75,916	\$ 3,283	\$ 18,788	\$ 233,127	\$ 331,114
Common shares:	11					
Issued under the Stock option plan		540	(190)	_	_	350
Issued under the Stock purchase and ownership incentive plan		286	_	_	_	286
Stock-based compensation expense	11	_	348	_	_	348
Net income		_	_	_	14,698	14,698
Other comprehensive loss		_	_	(11,189)	(1,680)	(12,869)
Balance as at September 30, 2016		\$ 76,742	\$ 3,441	\$ 7,599	\$ 246,145	\$ 333,927

	Notes	Issued capital	Contributed surplus	Accumulated other mprehensive income	Retained earnings	;	Shareholders' equity
Balance as at March 31, 2015		\$ 75,304	\$ 2,403	\$ 9,056	\$ 206,692	\$	293,455
Common shares:	11						
Issued under the Stock purchase and ownership incentive plan		255	_	_	_		255
Issued under the Stock option plan		27	(22)	_	_		5
Stock-based compensation expense	11	_	505	_	_		505
Net income		_	_	_	10,540		10,540
Other comprehensive income		_	_	11,498	1,008		12,506
Balance as at September 30, 2015		\$ 75,586	\$ 2,886	\$ 20,554	\$ 218,240	\$	317,266

## CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands of Canadian dollars) (Unaudited)

				s ended nber 30,			s ended nber 30,
	Notes		2016	2015		2016	2015
Cash and cash equivalents provided by (used for):		Г			Γ		
Operating activities							
Net income		\$	9,519	\$ 6,030	\$	14,698	\$ 10,540
Items not requiring an outlay of cash:							
Amortization expense	4		6,222	5,923		12,542	11,556
Deferred income taxes			(697)	(54)		(1,574)	417
Loss (gain) on sale of property, plant and equipment			8	(116)	l	8	(116)
Non-cash financial expenses	5		833	900		1,759	1,480
Stock-based compensation expense	11		170	256		348	505
Cash flows from operations			16,055	12,939		27,781	24,382
Net change in non-cash items	13		(9,807)	(9,648)		(16,298)	(28,798)
Cash flows related to operating activities			6,248	3,291		11,483	(4,416)
Investing activities					l		
Net additions to property, plant and equipment			(4,548)	(7,146)		(11,196)	(23,032)
Deposits on machinery and equipment			( !,0 !0)	(3,602)		(···,·••,	(10,119)
Net increase in finite-life intangible assets			(1,027)	(2,125)		(1,283)	(3,515)
Proceeds on disposal of property, plant and equipment			_	201			201
Cash flows related to investing activities			(5,575)	(12,672)		(12,479)	(36,465)
Financing activities							
Increase in long-term debt			10,390	528		11,695	14,178
Repayment of long-term debt			(3,385)	(2,547)		(14,524)	(5,081)
Issuance of common shares	11		(3,303)	144		636	260
Cash flows related to financing activities	11		7,393	(1,875)		(2,193)	9,357
Effect of changes in exchange rates on cash and cash equivalents			95	695		(252)	669
		T			t	, ,	
Change in cash and cash equivalents during the periods			8,161	(10,561)		(3,441)	(30,855)
Cash and cash equivalents at beginning of periods			7,666	14,804		19,268	35,098
Cash and cash equivalents at end of periods		\$	15,827	\$ 4,243	\$	15,827	\$ 4,243
Interest and income taxes reflected in operating activities:							
Interest paid		\$	675	\$ 606	\$	1,355	\$ 1,073
Interest received		\$	6	\$ 5	\$	7	\$ 20
Income taxes paid		\$	1,296	\$ 1,632	\$	2,911	\$ 3,596

# NOTES TO THE INTERIM CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

For the quarters and six-month periods ended September 30, 2016 and 2015 (In thousands of Canadian dollars, except per share data) (Unaudited)

## NOTE 1. NATURE OF ACTIVITIES AND CORPORATE INFORMATION

Héroux-Devtek Inc. is incorporated under the laws of Québec. Its head office is domiciled at Complexe St-Charles, 1111 St-Charles Street West, suite 658, East Tower, Longueuil (Québec), Canada. Héroux-Devtek Inc. and its subsidiaries (the "Corporation") specialize in the design, development, manufacture, repair and overhaul of aircraft landing gear, hydraulic flight control actuators and fracture-critical components. It also includes the manufacture of electronic enclosures, heat exchangers and cabinets for airborne radar, electro-optic systems and aircraft controls through its Magtron operations as well as fluid filters products through its Bolton operations.

The Corporation only operates in one reporting segment, which is the Aerospace segment.

The Corporation's common shares are traded on the Toronto Stock Exchange under the symbol "HRX".

#### **NOTE 2. BASIS OF PREPARATION**

The interim condensed consolidated financial statements for the quarter ended September 30, 2016 were prepared in accordance with IAS 34, *Interim Financial Reporting*, therefore certain information and disclosures have been omitted or condensed. The same accounting policies and methods of computation were followed in the preparation of these interim condensed consolidated financial statements as were followed in the preparation of the most recent annual audited consolidated financial statements. Accordingly, these interim condensed consolidated financial statements should be read together with the annual audited consolidated financial statements and notes thereto included in the Corporation's Annual Report for the fiscal year ended March 31, 2016.

These interim condensed consolidated financial statements were approved for issue by the Board of Directors of the Corporation on November 3, 2016.

## **NOTE 3. GOVERNMENT ASSISTANCE**

Government assistance deducted from the cost of the related assets or recognized as a reduction of expenses, was as follows:

		ended ber 30,		s ended nber 30,
	2016	2015	2016	2015
Finite-life intangible assets	\$ 57	\$ 197	\$ 96	\$ 270
Property, plant and equipment	254	901	481	901
Deposits on machinery and equipment	_	_	_	56
Cost of sales and, selling and administrative expenses	1,217	497	2,220	816

The government assistance includes mainly research and development tax credits, other credits and grants.

## NOTE 4. COST OF SALES, SELLING AND ADMINISTRATIVE EXPENSES

The main components of these expenses were as follows:

		s ended nber 30,					
	2016	2015	15 <b>2016</b>			2015	
Raw materials and purchased parts	\$ 29,843	\$ 29,677	\$	58,971	\$	63,198	
Employee costs	32,814	32,999		68,625		67,364	
Amortization of property, plant and equipment and finite-life intangible assets	6,222	5,923		12,542		11,556	
Others	14,819	17,235		31,149		34,502	
	\$ 83,698	\$ 85,834	\$	171,287	\$	176,620	

Foreign exchange gains or losses resulting from the conversion of net monetary items denominated in foreign currencies are included in the Corporation's selling and administrative expenses. During the quarter ended September 30, 2016, the foreign exchange gain amounted to \$497 (gain of \$210 in 2015), compared to a gain of \$1,215 for the six-month period ended September 30, 2016 (loss of \$386 in 2015).

## **NOTE 5. FINANCIAL EXPENSES**

Financial expenses comprise the following:

			ended ber 30,			months end September		
	<b>2016</b> 2015				2016		2015	
Interest accretion on governmental authorities loans	\$ 647	\$	642	\$	1,311	\$	1,286	
Interest on net defined benefit obligations	81		77		162		153	
Amortization of deferred financing costs (note 10)	80		69		159		148	
Other interest accretion expense and discount rate adjustments	25		112		127		(107)	
Non-cash financial expenses	833		900		1,759		1,480	
Interest expense	674		606		1,355		1,073	
Interest income on cash and cash equivalents	(6)		(5)		(7)		(20)	
	\$ 1,501	\$	1,501	\$	3,107	\$	2,533	

### **NOTE 6. NON-RECURRING ITEMS**

Non-recurring items comprise the following:

		ended ber 30,		ended ober 30,
	2016	2015	2016	2015
Gain on settlement of litigation	\$ (5,247)	\$ _	\$ (5,247)	\$ _
Legal and other professional fees	1,536	_	1,941	1,480
	\$ (3,711)	\$ _	\$ (3,306)	\$ 1,480

The Corporation filed an arbitration claim related to representations and warranties made to it in the context of a completed business acquisition. During the quarter ended September 30, 2016, the Corporation reached an agreement outside of arbitration with the counterparty resulting in a favourable \$US 4,000 (\$5,247) settlement. The related amount receivable is included in Other current assets at September 30, 2016. Legal and other professional fees incurred during the quarter and six-month period ended September 30, 2016 totaled \$1,531 and \$1,941, respectively.

Non-recurring charges incurred during the six-month period ended September 30, 2015 were comprised of legal fees totaling \$1,480, related to the final settlement of a litigation on May 29, 2015 regarding the alleged violation of a non-compete covenant by a wholly-owned subsidiary of the Corporation.

## **NOTE 7. EARNINGS PER SHARE**

The following table sets forth the elements used to compute basic and diluted earnings per share:

		Quarters ended September 30,	Si	x months ended September 30,
	2016	2015	2016	2015
Weighted-average number of common shares outstanding	36,064,377	35,970,563	36,041,642	35,963,573
Effect of dilutive stock options of the Corporation	233,075	124,806	246,431	119,350
Weighted-average number of common diluted shares outstanding	36,297,452	36,095,369	36,288,073	36,082,923
Options excluded from diluted earnings per share calculation <sup>(1)</sup>	113,000	502,500	113,000	598,845

<sup>(1)</sup> Excluded due to anti-dilutive impact

## **NOTE 8. DERIVATIVE FINANCIAL INSTRUMENTS**

#### Forward foreign exchange contracts

The Corporation had the following forward foreign exchange contracts outstanding:

As at	Septem	ber 30, 2016		March 31, 2016
Notional amount outstanding	US\$	184,300	US\$	165,200
Average exchange rate		1.3032		1.2900

As at September 30, 2016, these contracts mature at various dates between October 2016 and March 2020, with the majority maturing this fiscal year and the next.

### Interest rate swap agreements

As at September 30, 2016 the Corporation had entered into the following interest rate swap agreements:

Notio	nal	Fixed rate Inception	Maturity
US\$	5,000	1.65% March 2014	December 2018
US\$	10,000	2.38% December 2015	December 2018

The interest-rate swap rates mentioned above exclude the additional bank relevant margin (see Note 10). The cash flows related to the interest-rate swaps are expected to occur in the same periods as they are expected to affect net income.

## Equity swap agreement

On June 22, 2015, the Corporation entered into an equity swap agreement fixing 150,000 common shares of the Corporation at a price of \$11.45. This agreement is a derivative that is not part of a designated hedging relationship and matures in June 2017.

## **NOTE 9. OTHER CURRENT ASSETS**

As at	September 30 201		March 31, 2016
Investment and other tax credits receivable	\$ 4,46	) \$	3,423
Sales tax receivable	2,47	7	2,354
Prepaid expenses	3,37	7	3,478
Others	12,64	3	4,161
	\$ 22,95	7 \$	13,416

At September 30, 2016, Others includes \$5,247 receivable following the settlement of a litigation. See Note 6 for further details.

## **NOTE 10. LONG-TERM DEBT**

As at	September 30, 2016		March 31, 2016
Senior Secured Syndicated Revolving Credit Facility ("Credit Facility")	\$ 71,091	\$	70,745
Governmental authorities loans	53,463		53,774
Obligations under finance leases	21,721		22,721
Deferred financing costs, net	(797	)	(956)
	145,478		146,284
Less: current portion	8,945		6,334
Long-term debt	\$ 136,533	\$	139,950

## Credit Facility

The relevant terms and drawings on the Credit Facility are as follows:

As at	September 30, 2016			March 31, 2016
Limit, in Canadian, US\$, Euro or British Pound equivalent	\$	200,000	\$	200,000
US\$ Drawings				
Amount	US\$	42,000	US\$	42,000
Rate	Libor + 1.4%		Lil	bor + 1.4%
Effective rate		1.9%		1.8%
Canadian drawing				
Amount	\$	16,000	\$	16,200
Rate	BA	<b>4</b> <sup>(1)</sup> + 1.4%		BA + 1.4%
Effective rate		2.3%		2.3%

<sup>(1)</sup> BA: Banker's acceptance

## Finance leases

Obligations under finance leases bear fixed interest rates between 2.4% and 3.7% as at September 30, 2016 (2.4% and 6.5% as at March 31, 2016), maturing from July 2019 to June 2023, with amortization periods of seven years, secured by the related property, plant and equipment, net of interest of \$1,916 (\$2,178 as at March 31, 2016).

## **NOTE 11. ISSUED CAPITAL**

Variations in common shares issued and fully paid were as follows:

	Sep	rter Ended er 30, 2016		ths ended er 30, 2016		
	Number		Issued capital	Number		Issued capital
Balance at beginning of periods	36,045,565	\$	76,258	36,006,935	\$	75,916
Issued for cash on exercise of stock options	21,750		341	49,250		540
Issued for cash under the stock purchase and ownership incentive plan	10,750		143	21,880		286
Balance at end of periods	36,078,065	\$	76,742	36,078,065	\$	76,742

### A. Stock option plan

The Corporation grants stock options at a subscription price representing the average closing price of the Corporation's common shares on the Toronto Stock Exchange for the five trading days preceding the grant date. Options granted under the plan vest over a period of four years, with the exception of certain key management employees for which the vesting period is one to three years following the grant date. The options are exercisable over a period not greater than seven years after the grant date.

For the quarters ended September 30, variances in stock options outstanding and related compensation expense were as follows:

		2016		2015
	Number of stock options	Weighted- average exercise price	Number of stock options	Weighted- average exercise price
Balance at beginning of the quarters	961,045	\$ 10.76	892,846	\$ 9.98
Granted	4,000	14.97	_	_
Exercised	(21,750)	11.28	(2,400)	2.02
Balance at end of the quarters	943,295	\$ 10.77	890,446	\$ 10.00
Stock-based compensation expense		\$ 170		\$ 256

For the six-month periods ended September 30, variances in stock options outstanding and related compensation expense were as follows:

		2016		2015
	Number of stock options	Weighted- average exercise price	Number of stock options	Weighted- average exercise price
Balance at beginning of periods	879,545	\$ 10.02	747,346	\$ 9.84
Granted	113,000	15.01	145,500	10.71
Exercised	(49,250)	7.10	(2,400)	2.02
Balance at end of periods	943,295	\$ 10.77	890,446	\$ 10.00
Stock-based compensation expense		\$ 348		\$ 505

As at September 30, 2016, 2,808,257 common shares are reserved for issuance of stock options, of which 1,584,731 remained to be issued, compared to 1,633,981 as at March 31, 2016.

#### B. Stock purchase and ownership incentive plan

		Quarters ended September 30,	Six months ended September 30,				
	2016	2015	2016	2015			
In number of common shares		,					
Issued under the stock purchase and ownership incentive plan	10,750	13,648	21,880	26,301			
Attributed to participating employees	4,333	5,592	7,974	10,807			
Expense related to common shares attributed	\$ 64	\$ 63	\$ 116	\$ 116			

As at September 30, 2016, 340,000 shares were reserved for issuance under the stock purchase and ownership incentive plan, of which 129,123 remained to be issued, compared to 151,003 as at March 31, 2016.

## C. Deferred Share Unit ("DSU") and Performance Share Unit ("PSU") plans

Movements in outstanding DSUs and PSUs and related expenses were as follows:

		Quarters ended September 30,				
	2016	2015	2016	2015		
DSUs						
In number of DSUs						
Opening balance	124,333	83,158	124,333	83,158		
Issued	33,740	41,175	33,740	41,175		
Exercised	(22,258)	_	(22,258)	_		
Closing balance of DSUs outstanding	135,815	124,333	135,815	124,333		
DSU expense for the period	\$ 111	\$ 343	\$ 371	\$ 455		
Fair value of vested outstanding DSUs, end of period	\$ 1,615	\$ 1,256	\$ 1,615	\$ 1,256		

	Quarters ended September 30,				Six months ended September 30,			
		2016	2015		2016		2015	
PSUs				Г				
In number of PSUs								
Opening balance		209,892	153,303	Ī	151,392		115,879	
Issued		_	_	Ī	58,500		37,424	
Cancelled/Forfeited		(401)	_	Ī	(401)		_	
Closing balance of PSUs outstanding		209,491	153,303		209,491		153,303	
PSU expense for the period	\$	(72)	\$ 214	\$	182	\$	378	
Fair value of vested outstanding PSUs, end of period	\$	2,019	\$ 1,330	\$	2,019	\$	1,330	

## NOTE 12. ACCUMULATED OTHER COMPREHENSIVE INCOME

Changes in accumulated other comprehensive income were as follows:

	Exchange ferences on onversion of foreign operations	Cash flow hedges	ir	edge of net nvestments in foreign operations	Total
Balance as at June 30, 2016	\$ 14,581	\$ 462	\$	(5,996)	\$ 9,047
Other comprehensive income (loss)	612	(1,306)		(754)	(1,448)
Balance as at September 30, 2016	\$ 15,193	\$ (844)	\$	(6,750)	\$ 7,599
Balance as at March 31, 2016	\$ 25,691	\$ (643)	\$	(6,260)	\$ 18,788
Other comprehensive loss	(10,498)	(201)		(490)	(11,189)
Balance as at September 30, 2016	\$ 15,193	\$ (844)	\$	(6,750)	\$ 7,599

	Exchange Hedge of differences on net conversion of investments foreign Cash flow in foreign operations hedges operations					Total	
Balance as at June 30, 2015	\$	30,788	\$	(8,625)	\$	(4,385)	\$ 17,778
Other comprehensive income (loss)		9,927		(3,926)		(3,225)	2,776
Balance as at September 30, 2015	\$	40,715	\$	(12,551)	\$	(7,610)	\$ 20,554
Balance as at March 31, 2015	\$	25,221	\$	(11,597)	\$	(4,568)	\$ 9,056
Other comprehensive income (loss)		15,494		(954)		(3,042)	11,498
Balance as at September 30, 2015	\$	40,715	\$	(12,551)	\$	(7,610)	\$ 20,554

## **NOTE 13. NET CHANGE IN NON-CASH ITEMS**

The net change in non-cash items were detailed as follows:

			uarters ended September 30,		Six months ende September 3					
		2016	2015	2016		2015				
Accounts receivable	\$	(2,767)	\$ 1,648	\$ 13,226	\$	5,105				
Income tax receivable		(305)	(711)	360		(2,517)				
Inventories		(3,503)	(5,708)	(10,733	)	(8,892)				
Other current assets	İ	(6,292)	891	(9,541	)	3,823				
Accounts payable and accrued liabilities, accounts payable – other and other liabilities		(2,087)	(4,121)	(7,699	)	(13,288)				
Provisions		(1,667)	413	(2,060	)	(7,491)				
Progress billings		1,315	(1,246)	(537	)	(1,033)				
Customer advances		5,094	(5,446)	3,493		(9,035)				
Income tax payable	İ	204	138	(470	)	(53)				
Effect of changes in exchange rates <sup>(1)</sup>		201	4,494	(2,337	)	4,583				
	\$	(9,807)	\$ (9,648)	\$ (16,298	\$	(28,798)				

<sup>(1)</sup> Reflects the total impact of changes in exchange rates during the period on non-cash items listed above for the Corporation's foreign subsidiaries.

## **NOTE 14. GEOGRAPHIC INFORMATION**

The geographic segmentation of assets was as follows:

As at		Septemb	er 30, 2016				Mar	ch 31, 2016		
	Canada	l	J.S.	U.K.	Total	Canada	l	.S.	U.K.	Total
Property, plant and equipment, net	\$106,349	\$ 75	5,791	\$ 10,482	\$192,622	\$108,798	\$ 72,	661	\$ 11,495	\$192,954
Finite-life intangible assets, net	27,325	3	3,201	15,264	45,790	27,293	3,	594	17,858	48,745
Goodwill	13,838	9	9,858	63,493	87,189	13,838	9,	761	69,654	93,253

Geographic sales based on customers' locations were detailed as follows:

		ended ober 30,	Six months ended September 30			
	2016	2015		2016		2015
Canada	\$ 20,327	\$ 20,026	\$	39,738	\$	41,400
United States of America	49,092	51,818		100,677		103,943
United Kingdom	10,335	8,331		20,404		19,856
Other countries	11,817	14,343		26,342		27,556
	\$ 91,571	\$ 94,518	\$	187,161	\$	192,755



## **MANAGEMENT'S DISCUSSION AND ANALYSIS**

Second quarter ended September 30, 2016

## **TABLE OF CONTENTS**

OVERVIEW	19
Forward-looking Statements	19
Foreign Exchange	19
Highlights	20
OPERATING RESULTS	21
Non-IFRS Financial Measures	24
LIQUIDITY AND CAPITAL RESOURCES	25
Credit Facility and Cash and Cash equivalents	25
Variations in Cash and Cash Equivalents	25
Free cash flow	28
FINANCIAL POSITION	28
Issued Capital	28
Consolidated Balance Sheets	29
ADDITIONAL INFORMATION	30
Derivatives	30
Internal Controls and Procedures	30
Risks and Uncertainties	31
Selected Quarterly Financial Information	31
Economic Outlook	32
Guidance	32
Additional Information and Continuous Disclosure	32

## **OVERVIEW**

The purpose of this management discussion and analysis ("MD&A") is to provide the reader with an overview of how the financial position of Héroux-Devtek Inc. and its subsidiaries ("Héroux-Devtek", the "Corporation" or "Management") evolved between March 31, 2016 and September 30, 2016. It also compares the operating results and cash flows for the quarter and six-month period ended September 30, 2016 to those of the same periods of the prior fiscal year.

This MD&A is based on the unaudited interim condensed consolidated financial statements for the quarter ended September 30, 2016, and should be read in conjunction with them as well as with the audited consolidated financial statements and MD&A for the fiscal year ended March 31, 2016, all of which are available on the Corporation's website at www.herouxdevtek.com. All amounts in this MD&A are in thousands of Canadian dollars unless otherwise indicated.

### IFRS and non-IFRS financial measures

This MD&A contains both IFRS and non-IFRS financial measures. Non-IFRS financial measures are defined and reconciled to the most comparable IFRS measures in the *Non-IFRS Financial Measures* section under *Operating Results*.

## **Materiality for disclosures**

Management determines whether information is material based on whether they believe a reasonable investor's decision to buy, sell or hold securities of the Corporation would likely be influenced or changed should the information be omitted or misstated, and discloses material information accordingly.

## FORWARD-LOOKING STATEMENTS

In the interest of providing shareholders and potential investors with information regarding Héroux-Devtek, including Management's assessment of future plans and operations, certain statements in this MD&A (including those presented in the Outlook section) are forward-looking statements subject to risks, uncertainties and other important factors that could cause the Corporation's actual performance to differ materially from those expressed in or implied by such statements.

Such factors include, but are not limited to: the impact of worldwide general economic conditions; industry conditions including changes in laws and regulations; increased competition; the lack of availability of qualified personnel or management; availability of commodities and fluctuations in commodity prices; financial and operational performance of suppliers and customers; foreign exchange or interest rate fluctuations; and the impact of accounting policies issued by international standard setters. For further details, please see the *Risk Management* section of the Corporation's MD&A for the fiscal year ended March 31, 2016. Readers are cautioned that the foregoing list of factors that may affect future growth, results and performance is not exhaustive, and undue reliance should not be placed on forward-looking statements.

Although management believes in the expectations conveyed by the forward-looking statements and although they are based on information available to it on the date such statements were made, there can be no assurance that such expectations will prove to be correct. All subsequent forward-looking statements, whether written or orally attributable to the Corporation or persons acting on its behalf, are expressly qualified in their entirety by these cautionary statements. Unless otherwise required by applicable securities laws, the Corporation expressly disclaims any intention, and assumes no obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise.

## **FOREIGN EXCHANGE ("FX")**

The Corporation is subject to foreign currency fluctuations from the translation of revenues (sales), expenses, assets and liabilities of its foreign operations and from transactions denominated mainly in US dollars and in British pounds ("GBP"). Transactions denominated in foreign currencies are initially recorded at the functional currency rate of exchange at the date of the transactions, excluding the impact of forward foreign exchange contracts ("FFEC"), while the statement of income of foreign operations is translated at the average exchange rate for the period.

The foreign exchange rates used to translate assets and liabilities into Canadian dollars were as follows, as at:

	September 30, 2016	March 31, 2016
USD (Canadian equivalent of US\$1.0)	1.3117	1.2987
GBP (Canadian equivalent of £1.0)	1.7004	1.8654

The foreign exchange rates used to translate revenues and expenses into Canadian dollars were as follows:

	Quarters	ended September 30,	Six months ended September 3					
	2016	2015	2016	2015				
USD (Canadian equivalent of US\$1.0)	1.3051	1.3094	1.2968	1.2694				
GBP (Canadian equivalent of £1.0)	1.7126	2.0280	1.7807	1.9562				

The Corporation manages its exposure to fluctuations in FX rates using FFEC; therefore the variances in the rates presented above may not be representative of the actual impact of FX on financial results.

## **HIGHLIGHTS**

		ers ended ember 30,		S	x months ended September 30		
	2016	2015		2016		2015	
Sales	\$ 91,571	\$ 94,518	\$	187,161	\$	192,755	
Operating income	11,584	8,684		19,180		14,655	
Adjusted operating income <sup>(1)</sup>	7,873	8,684		15,874		16,135	
Adjusted EBITDA <sup>(1)</sup>	14,095	14,607		28,416		27,691	
Net income	9,519	6,030		14,698		10,540	
Adjusted net income <sup>(1)</sup>	5,677	6,030		11,261		11,549	
In dollars per share							
EPS - basic and diluted	\$ 0.26	\$ 0.17	\$	0.41	\$	0.29	
Adjusted EPS(1)	0.16	0.17		0.31		0.32	
In thousands of shares							
Weighted average number of common diluted shares outstanding	36,297	36,095		36,288		36,083	
In millions of dollars, as at			Se	eptember 30, 2016		March 31, 2016	
Funded backlog <sup>(2)</sup>			\$	437	\$	460	

<sup>(1)</sup> Non-IFRS financial measure. Refer to the Non-IFRS financial measures section under Operating Results for definitions and reconciliations to the most comparable IFRS measures.

## **Key Events**

- During the quarter, the Corporation reached an agreement outside of arbitration with the counterparty of a claim it had filed with regards to
  representations and warranties made to it in the context of a completed business acquisition. The settlement resulted in a gain of \$3.7 million
  in non-recurring items for the quarter, net of legal and other professional fees. See Non-Recurring Items under Operating Results for further
  details.
- On August 30, 2016, the Corporation announced that it has signed a long-term contract with Hanwha Corporation ("Hanwha") of the Republic
  of Korea for the Design and Development phase of the KF-X fighter aircraft. This contract follows the signature of a Memorandum of
  Agreement with Hanwha, announced on February 17, 2016.
- This quarter, the Corporation achieved consolidated sales of \$91.6 million and adjusted EBITDA of \$14.1 million, compared to \$94.5 million and \$14.6 million during the same quarter last fiscal year.

## Update on the Boeing 777 and 777X contract

With the delivery of the first shipsets of 777 landing gear to Boeing during the quarter ended September 30, 2016, capital expenditures for this contract are substantially complete, with a total of \$108.6 million invested. Héroux-Devtek is continuing to ramp up production in order to meet customer requirements, with more deliveries expected prior to the end of the fiscal year.

More progress has been made on the customer qualification and approval process of the Corporation's new surface treatment equipment at the finishing sub-assembly centre in Strongsville, Ohio, which management expects to be completed during the fiscal year. In the meantime, Héroux-Devtek is utilizing its supply chain for the surface treatment process in order to maintain required inventory, which is negatively impacting the expected margin of the first units of production.

<sup>(2)</sup> Represents firm orders

## **OPERATING RESULTS**

		Quar	ters ended	Sep	tember 30,	Six	mo	nths ended	Sep	tember 30,
	2016		2015		Variance	2016		2015		Variance
Sales	\$ 91,571	\$	94,518	\$	(2,947)	\$ 187,161	\$	192,755	\$	(5,594)
Gross profit	16,041		17,521		(1,480)	32,146		34,079		(1,933)
Selling and administrative expenses	8,168		8,837		(669)	16,272		17,944		(1,672)
Adjusted operating income <sup>(1)</sup>	7,873		8,684		(811)	15,874		16,135		(261)
Non-recurring items	(3,711)		_		(3,711)	(3,306)		1,480		(4,786)
Operating income	11,584		8,684		2,900	19,180		14,655		4,525
Financial expenses	1,501		1,501		_	3,107		2,533		574
Income tax expense	564		1,153		(589)	1,375		1,582		(207)
Net income	\$ 9,519	\$	6,030	\$	3,489	\$ 14,698	\$	10,540	\$	4,158
Adjusted net income <sup>(1)</sup>	\$ 5,677	\$	6,030	\$	(353)	\$ 11,261	\$	11,549	\$	(288)
As a percentage of sales										
Gross profit	17.5%		18.5%		-100 bps	17.2%		17.7%		-50 bps
Selling and Administrative expenses	8.9%		9.3%		-40 bps	8.7%		9.3%		-60 bps
Operating income	12.7%		9.2%		350 bps	10.2%		7.6%		260 bps
Adjusted operating income <sup>(1)</sup>	8.6%		9.2%		-60 bps	8.5%		8.4%		10 bps
In dollars per share	_									
EPS - basic and diluted	\$ 0.26	\$	0.17	\$	0.09	\$ 0.41	\$	0.29	\$	0.12
Adjusted EPS <sup>(1)</sup>	\$ 0.16	\$	0.17	\$	(0.01)	\$ 0.31	\$	0.32	\$	(0.01)

<sup>(1)</sup> Non-IFRS financial measure. Refer to the Non-IFRS financial measures section for definitions and reconciliations to the most comparable IFRS measures.

## **Sales**

Sales can be broken down by sector as follows:

	Quarters ended September										
		2016		2015	F	X impact		Net \	/ariance		
Commercial	\$	48,689	\$	49,964	\$	125	\$	(1,400)	(2.8)%		
Defence <sup>(1)</sup>		42,882		44,554		100		(1,772)	(4.0)%		
Total	\$	91,571	\$	94,518	\$	225	\$	(3,172)	(3.4)%		

Six months ended September									
		2016		2015	F	X impact		Net v	/ariance
Commercial	\$	99,280	\$	101,435	\$	2,746	\$	(4,901)	(4.8)%
Defence <sup>(1)</sup>		87,881		91,320		2,431		(5,870)	(6.4)%
Total	\$	187,161	\$	192,755	\$	5,177	\$	(10,771)	(5.6)%

<sup>(1)</sup> Includes defence sales to civil customers and governments.

#### Commercial

The \$1.4 million net decrease in commercial sales for the quarter was mainly driven by lower Tier 1 customer requirements for certain business jet and large commercial programs, partly offset by the delivery of the first production shipsets of the Boeing 777 program and higher engineering sales.

The \$4.9 million net decrease in commercial sales for the six-month period was mainly driven by:

- Lower customer Tier 1 requirements for certain business jet and large commercial programs; and,
- Lower aftermarket sales in support of the Saab 340 program due mainly to higher-than-normal volume last year.

These negative factors were partly offset by the delivery of the first production shipsets of the Boeing 777 program and greater content and a higher production rate for the Boeing 787 program.

#### Defence

The \$1.8 million and \$5.9 million respective net decreases in defence sales for the quarter and six-month periods were mainly driven by:

- Lower spare parts requirements and delayed deliveries with the U.S. government; and,
- Lower engineering sales following the completion of certain development phases.

These negative factors were partially offset by higher repair and overhaul sales to European customers and the U.S. Government as well as higher throughput.

### **Gross Profit**

The decreases in gross profit margin from 18.5% to 17.5% this quarter and from 17.7% to 17.2% for the six-month period compared to the same periods last fiscal year were driven by less favourable sales mix and higher under-absorption, including excess processing and finishing costs related to the Boeing 777 program. These costs are expected to normalize upon completion of the customer qualification and approval of Héroux-Devtek's surface treatment process. These negative factors were partly offset by favourable U.S. dollar exchange rate fluctuations representing 1.5% and 1.3% of sales, respectively.

## **Selling and Administrative Expenses**

When excluding gains and losses on translation of net monetary items, selling and administrative expenses represented 9.5% and 9.3% of sales for the quarter and six-month period, respectively, compared to 9.6% and 9.1% for the same periods last fiscal year.

The increase as a percentage of sales for the six-month period was mainly related to the decrease in sales this quarter versus the same period last fiscal year without an associated decrease in selling and administrative expenses.

## Non-recurring items

		uarters ended September 30,	Six months ended September 30,					
	2016	2015	2016	2015				
Gain on settlement of litigation	\$ (5,247)	\$ —	\$ (5,247)	\$ —				
Legal and other professional fees	1,536	_	1,941	1,480				
	\$ (3,711)	\$ —	\$ (3,306)	\$ 1,480				

The Corporation has filed an arbitration claim related to representations and warranties made to it in the context of a completed business acquisition. During the quarter ended September 30, 2016, the Corporation reached an agreement outside of arbitration with the counterparty resulting in a favourable \$US 4.0 million (\$5.2 million) settlement. Legal and other professional fees incurred during the quarter and six-month period ended September 30, 2016 totaled \$1.5 million and \$1.9 million, respectively.

Last year, non-recurring charges incurred during the six-month period were comprised of legal fees totaling \$1.5 million, related to the final settlement of a litigation on May 29, 2015 regarding the alleged violation of a non-compete covenant by a wholly-owned subsidiary of the Corporation.

## **Operating Income**

The increases in operating income from 9.2% to 12.7% of sales (decrease from 9.2% to 8.6% excluding non-recurring items) for the quarter and from 7.6% to 10.2% of sales (increase from 8.4% to 8.5% excluding non-recurring items) for the six-month period compared to the same periods last fiscal year are mainly the result of the factors described above.

## **Financial Expenses**

Financial expenses for the quarter were flat compared to the same quarter last fiscal year, with higher interest expense being offset by a negative discount rate adjustment to a provision for asset retirement obligations during the quarter ended September 30, 2015 (none this year).

The \$0.6 million increase during the six-month period compared to the same period last fiscal year was mainly driven by:

- an unfavourable discount rate adjustment related to a provision for asset retirement this year, compared to a favourable one during the same period last fiscal year; and,
- higher interest expense related to the higher average balances outstanding under finance leases and the Credit Facility.

## **Income Tax Expense**

		ended ber 30,	Six months end September			
	2016	2015	2016		2015	
Income before income tax expense	\$ 10,083	\$ 7,183	\$ 16,073	\$	12,122	
Income tax expense	564	1,153	1,375		1,582	
Effective tax rate	5.6%	16.1%	8.6%		13.1%	
Canadian blended statutory income tax rate	26.7%	26.7%	26.7%		26.7%	

The Corporation's effective income tax rate mainly reflects, for the three-month period ended September 30, 2016, the favourable impact of results in other tax jurisdictions (\$1.3 million) and the non-taxable gain on settlement of litigation, net of related fees (\$0.8 million) partially offset by permanent differences (\$0.1 million).

The effective income tax rate for the quarter ended September 30, 2015 mainly reflected the favourable impact of results in other tax jurisdictions (\$0.8 million), partially offset by permanent differences (\$0.1 million).

For the six-month period, the Corporation's effective income tax rate mainly reflects the favourable impact of results in other tax jurisdictions (\$2.3 million) and the non-taxable gain on settlement of litigation (\$0.8 million) partially offset by permanent differences (\$0.1 million).

For the six-month period ended September 30, 2015, the Corporation's effective income tax rate mainly reflected the favourable impact of results in other tax jurisdictions (\$1.8 million), partially offset by permanent differences (\$0.1 million).

#### Net Income

Net income increased from \$6.0 million to \$9.5 million (or decreased from \$6.0 million to \$5.7 million excluding non-recurring items net of taxes) during the quarter and increased from \$10.5 million to \$14.7 million (or decreased from \$11.5 million to \$11.3 million excluding non-recurring items net of taxes) during the six-month period compared to the same periods last fiscal year mainly as a result of the factors described above.

## **NON-IFRS FINANCIAL MEASURES**

This MD&A is based on earnings in accordance with IFRS and the following non-IFRS financial measures:

Adjusted operating income: Operating income excluding non-recurring items.

EBITDA: Earnings before financial expenses, income tax expense and amortization expense.

Adjusted EBITDA: EBITDA as defined above excluding non-recurring items. Adjusted net income: Net income excluding non-recurring items net of taxes.

Adjusted earnings per share: Diluted earnings per share calculated on the basis of adjusted net income.

Free cash flow: Cash flows related to operating activities, less additions to property, plant and equipment and net increase in

finite-life intangible assets.

These Non-IFRS financial measures do not have any standardized meaning prescribed by IFRS and may therefore not be comparable to similar measures presented by other issuers. The Corporation's management, however, considers these metrics to be useful information to assist investors in evaluating the Corporation's profitability, liquidity and ability to generate funds to finance its operations and capital investment needs.

The following are reconciliations of these items to their most comparable IFRS measures, excluding free cash flow. For the reconciliation of free cash flow to cash flows from operating activities, refer to *Liquidity and Capital Resources*.

The Corporation's adjusted operating income is calculated as follows:

		 ers ended ember 30,			ix months ende September 3		
	2016	2015		2016		2015	
Operating income	\$ 11,584	\$ 8,684	\$	19,180	\$	14,655	
Non-recurring items	(3,711)	_	ĺ	(3,306)		1,480	
Adjusted operating income	\$ 7,873	\$ 8,684	\$	15,874	\$	16,135	

The Corporation's EBITDA and adjusted EBITDA are calculated as follows:

			ers ended ember 30,		ths ended ember 30,		
	<b>2016</b> 2015				2016		2015
Net income	\$ 9,519	\$	6,030	\$	14,698	\$	10,540
Income tax expense	564		1,153		1,375		1,582
Financial expenses	1,501		1,501		3,107		2,533
Amortization expense	6,222		5,923		12,542		11,556
EBITDA	\$ 17,806	\$	14,607	\$	31,722	\$	26,211
Non-recurring items	(3,711)		_		(3,306)		1,480
Adjusted EBITDA	\$ 14,095	\$	14,607	\$	28,416	\$	27,691

The Corporation's adjusted net income and adjusted earnings per share are calculated as follows:

		ers ended ember 30,		months ended September 30,		
	2016	2015	2016		2015	
Net income	\$ 9,519	\$ 6,030	\$ 14,698	\$	10,540	
Non-recurring items, net of taxes	(3,842)	_	(3,437)		1,009	
Adjusted net income	\$ 5,677	\$ 6,030	\$ 11,261	\$	11,549	
In dollars per share						
Earnings per share - basic and diluted	\$ 0.26	\$ 0.17	\$ 0.41	\$	0.29	
Non-recurring items, net of taxes	(0.10)	_	(0.10)		0.03	
Adjusted earnings per share	\$ 0.16	\$ 0.17	\$ 0.31	\$	0.32	

## LIQUIDITY AND CAPITAL RESOURCES

## CREDIT FACILITY AND CASH AND CASH EQUIVALENTS

The Corporation has in place a Senior Secured Syndicated Revolving Credit Facility ("Credit Facility") with a syndicate of five Canadian banks and their U.S. affiliates or branches and a Canadian branch of a U.S. bank. This Credit Facility allows the Corporation and its subsidiaries to borrow up to \$200.0 million, either in Canadian dollars, US dollars, British Pounds, Euro or equivalent currencies and will mature in March 2019. It also includes an accordion feature to increase the Credit Facility by an additional \$75.0 million during the term of this agreement, subject to the approval of the lenders.

As at September 30, 2016, the Corporation had \$71.1 million drawn against the Credit Facility, compared to \$70.7 million as at March 31, 2016. Considering the Corporation's cash and cash equivalents position, its available Credit Facility and level of expected capital investments and results, the Corporation's management does not expect any significant liquidity risk in the foreseeable future.

The Corporation's net debt position is calculated as follows, as at:

	Sep	otember 30, 2016	March 31, 2016
Long-term debt, including current portion <sup>(1)</sup>	\$	146,275	\$ 147,240
Less: Cash and cash equivalents		15,827	19,268
Net debt position	\$	130,448	\$ 127,972

<sup>(1)</sup> Excluding net deferred financing costs of \$0.8 million as at September 30, 2016 and \$1.0 million as at March 31, 2016.

In general terms, the Corporation has a healthy financial position and is well positioned to face its financing needs.

## **VARIATIONS IN CASH AND CASH EQUIVALENTS**

			ers ended ember 30,		Six months ended September 30,				
	2016	<b>2016</b> 2015					2015		
Cash and cash equivalents at beginning of periods	\$ 7,666	\$	14,804	\$	19,268	\$	35,098		
Cash flows related to operating activities	6,248		3,291		11,483		(4,416)		
Cash flows related to investing activities	(5,575)		(12,672)		(12,479)		(36,465)		
Cash flows related to financing activities	7,393		(1,875)		(2,193)		9,357		
Effect of changes in exchange rates on cash and cash equivalents	95		695		(252)		669		
Cash and cash equivalents at end of periods	\$ 15,827	\$	4,243	\$	15,827	\$	4,243		

## **Operating Activities**

The Corporation generated cash flows from operations and used cash and cash equivalents for its operating activities as follows:

		 ended ber 30,		x months ende September 3		
	2016	2015	2016		2015	
Cash flows from operations	\$ 16,055	\$ 12,939	\$ 27,781	\$	24,382	
Net change in non-cash items	(9,807)	(9,648)	(16,298)		(28,798)	
Cash flows related to operating activities	\$ 6,248	\$ 3,291	\$ 11,483	\$	(4,416)	

The increase in cash flows from operations over the three-and-six month periods essentially relate to higher EBITDA in the quarter ended September 30, 2016 than in the same periods last fiscal year.

The net change in non-cash items can be summarized as follows:

		 ers ended ember 30,	Six months ended September 30,				
	2016	2015		2016		2015	
Accounts receivable	\$ (2,767)	\$ 1,648	\$	13,226	\$	5,105	
Inventories	(3,503)	(5,708)		(10,733)		(8,892)	
Other current assets	(6,292)	891		(9,541)		3,823	
Accounts payable and accrued liabilities, accounts payable-other and other liabilities (referred to as "accounts payable")	(2,087)	(4,121)		(7,699)		(13,288)	
Income taxes payable and receivable	(101)	(573)		(110)		(2,570)	
Customer advances	5,094	(5,446)		3,493		(9,035)	
Provisions	(1,667)	413		(2,060)		(7,491)	
Progress billings	1,315	(1,246)		(537)		(1,033)	
Effect of changes in exchange rates	201	4,494		(2,337)		4,583	
	\$ (9,807)	\$ (9,648)	\$	(16,298)	\$	(28,798)	

For the guarter ended September 30, 2016, the negative net change in non-cash items mainly reflects:

- An increase in other current assets following the settlement of a litigation; and,
- An increase in inventories mainly related to the Boeing 777 program and an anticipated increase in level of activity in the second half of the fiscal year.

These factors were partly offset by an increase in customer advances mainly related to a new contract.

For the six-month period ended September 30, 2016, the negative net change in non-cash items mainly reflects:

- An increase in inventories mainly related to the Boeing 777 program and an anticipated increase in level of activity in the second half of the fiscal year;
- An increase in other current assets following the settlement of a litigation; and,
- The seasonal decrease in accounts payable following the higher level of activity during the fourth guarter of fiscal 2016.

These factors were partially offset by the seasonal decrease in accounts receivable following the higher level of activity during the fourth quarter of fiscal 2016 and an increase in customer advances mainly related to a new contract.

For the quarter ended September 30, 2015, the negative net change in non-cash items related to continuing operations mainly reflected:

- An increase in inventories mainly related to the Boeing B-777 and B-787 programs;
- A net reduction in customer advances following revenue recognition; and,
- A decrease in accounts payable and receivable due to the higher level of activity in the first quarter of fiscal 2016 compared to the second quarter.

For the six-month period ended September 30, 2015, the negative net change in non-cash items mainly reflected:

- A decrease in accounts payable and receivable due to the higher level of activity in the fourth quarter of fiscal 2015 compared to the first six months of fiscal 2016;
- A net reduction in customer advances following revenue recognition;
- An increase in inventories mainly related to the Boeing B-777 and B-787 programs; and
- A reduction in provisions resulting from the payment made following the settlement of a litigation.

## **Investing Activities**

The Corporation's investing activities were as follows:

		ers ended ember 30,	Six months ended September 30				
	2016	2015	2016		2015		
Net additions to property, plant and equipment	\$ (4,548)	\$ (7,146)	\$ (11,196)	\$	(23,032)		
Deposits on machinery and equipment	_	(3,602)	_		(10,119)		
Net increase in finite-life intangible assets	(1,027)	(2,125)	(1,283)		(3,515)		
Proceeds on disposal of property, plant and equipment	_	201	_		201		
Cash flows related to investing activities	\$ (5,575)	\$ (12,672)	\$ (12,479)	\$	(36,465)		

Additions to property, plant and equipment shown above can be reconciled as follows:

		• • • •	ers ended ember 30,		ths ended ember 30,		
	2016		2015		2016		2015
Gross additions to property, plant and equipment	\$ 4,437	\$	7,840	\$	10,169	\$	25,739
Government assistance	(254)		(901)		(481)		(901)
Net additions to property, plant and equipment	\$ 4,183	\$	6,939	\$	9,688	\$	24,838
Variation in unpaid additions included in Accounts payable - other and other liabilities	365		207		1,697		4,192
Deposits reclassified to property, plant and equipment upon completion (1)	_		_		(189)		(5,998)
Net additions, as per statements of cash flows	\$ 4,548	\$	7,146	\$	11,196	\$	23,032

<sup>(1)</sup> Includes machinery financed under finance leases for which deposits had been made.

Net additions to property, plant and equipment stood at \$9.7 million for the six-month period (\$24.8 million for the comparative period) and were essentially related to the Boeing 777 and 777X contract.

## **Financing Activities**

The Corporation's financing activities were as follows:

				Quarters ended September 30,				hs ended ember 30,
		2016		2015		2016		2015
Increase in long-term debt	;	\$ 10,390	\$	528	\$	11,695	\$	14,178
Repayment of long-term debt		(3,385)	(	2,547)		(14,524)		(5,081)
Issuance of common shares		388		144		636		260
Cash flows related to financing activities	:	\$ 7,393	\$ (	1,875)	\$	(2,193)	\$	9,357

The cash inflows from increases in long-term debt mainly relate to a \$10.0 million drawing on the Credit Facility.

The cash outflows from repayment of long-term debt over the six-month period mainly relate to a \$10.2 million repayment of the Credit Facility, as well as scheduled repayments of government loans.

As at September 30, 2016, the Corporation was in compliance with all of its restrictive debt covenants and expects to continue to comply with these restrictive financial covenants through the current fiscal year.

## FREE CASH FLOW(1)

		rs ended mber 30,	Six months ended September 30,				
	2016	2015	2016		2015		
Cash flows related to operating activities	\$ 6,248	\$ 3,291	\$ 11,483	\$	(4,416)		
Net additions to property, plant and equipment	(4,183)	(6,939)	(9,688)		(24,838)		
Net increase in finite-life intangible assets	(1,027)	(2,125)	(1,283)		(3,515)		
Free cash flow	\$ 1,038	\$ (5,773)	\$ 512	\$	(32,769)		

<sup>(1)</sup> Non-IFRS financial measure. Refer to the Non-IFRS financial measures section under Operating Results for the definition of this metric.

The \$6.8 and \$33.3 million respective increases in free cash flow over the three-and-six-month periods mainly relate to increased cash flows from operating activities and lower net additions to property, plant and equipment, as described previously.

## FINANCIAL POSITION

## **ISSUED CAPITAL**

Capital stock varied as follows:

	Quarter ended September 30, 2016					onths ended onber 30, 2016	
	Number of shares	Issu	ued capital	Number of shares	Iss	ued capital	
Opening balance	36,045,565	\$	76,258	36,006,935	\$	75,916	
Issued for cash on exercise of stock options	21,750		341	49,250		540	
Issued for cash under the stock purchase and ownership incentive plan	10,750		143	21,880		286	
Ending balance	36,078,065	\$	76,742	36,078,065	\$	76,742	

As at November 3, 2016, the number of common shares outstanding stood at 36,082,119.

Stock options varied as follows:

		ter ended r 30, 2016			
	Number of stock options	Weighted- average rcise price	Number of stock options		Weighted- average rcise price
Opening balance	961,045	\$ 10.76	879,545	\$	10.02
Granted	4,000	14.97	113,000		15.01
Exercised	(21,750)	11.28	(49,250)		7.10
Ending balance	943,295	\$ 10.77	943,295	\$	10.77

As at September 30, 2016, 1,584,731 common shares remained reserved for issuance upon exercise of stock options compared to 1,633,981 at March 31, 2016 and 129,123 common shares remained reserved for issuance under the stock purchase and ownership incentive plan compared to 151,003 at March 31, 2016.

As at November 3, 2016, the number of stock options outstanding stood at 943,295.

For further information regarding the Corporation's outstanding issued capital and related compensation plans, refer to Note 11, *Issued Capital*, to the interim condensed consolidated financial statements.

## **CONSOLIDATED BALANCE SHEETS**

## **Working capital**

As at	Sep	otember 30, 2016	March 31, 2016	Variand	се
Current assets	\$	265,412	\$ 263,137	\$ 2,275	0.9 %
Current liabilities		106,841	112,658	(5,817)	(5.2)%
Working capital	\$	158,571	\$ 150,479	\$ 8,092	5.4 %
Working capital ratio		2.48	2.34		

The \$5.8 million decrease in current liabilities mainly reflects the seasonal decrease in accounts payable when compared to the fourth quarter of fiscal 2016 and relates to a lower level of activity than at the end of the fiscal year.

## Long-term assets, Long-term liabilities and Shareholders' Equity

The Corporation's long-term assets and liabilities were as follows, as at:

	September 30, 2016		March 31, 2016		Variar	ice
Long-term assets	\$	337,074	\$ 346,266	\$	(9, 192)	(2.7)%
Long-term liabilities	\$	161,718	\$ 165,631	\$	(3,913)	(2.4)%
Shareholders' equity	\$	333,927	\$ 331,114	\$	2,813	0.8 %
Net debt-to-equity ratio <sup>(1)</sup>		0.39:1	0.39:1			

<sup>(1)</sup> Defined as total long-term debt, including the current portion but excluding deferred financing costs, less cash and cash equivalents over shareholders' equity.

The \$9.2 million decrease in long-term assets is mainly explained by the decrease in the value of the British pound when compared to March 31, 2016.

The \$2.8 million increase in Shareholders' equity is mainly explained by Comprehensive income of \$1.8 million, essentially comprised of net income of \$14.7 million and the unfavourable effect of foreign exchange fluctuations of \$(11.2) million included in Other comprehensive income. The unfavourable effect of foreign exchange is largely related to the decrease in value of the British pound when compared to March 31, 2016. For further details, see the Statement of comprehensive income in the interim condensed consolidated financial statements for the six months ended September 30, 2016.

## ADDITIONAL INFORMATION

## **DERIVATIVES**

## Forward foreign exchange contracts

The Corporation had the following forward foreign exchange contracts outstanding, as at:

	Septen	nber 30, 2016		March 31, 2016
Notional amount outstanding	US\$	184,300	US\$	165,200
Average exchange rate		1.3032		1.2900

As at September 30, 2016, these contracts mature at various dates between October 2016 and March 2020, with the majority maturing this fiscal year and the next.

## Interest rate swap agreements

As at September 30, 2016 the Corporation had entered into the following interest rate swap agreements:

Notiona	al	Fixed rate Inception	Maturity
US\$	5,000	1.65% March 2014	December 2018
US\$	10,000	2.38% December 2015	December 2018

The interest-rate swap rates mentioned above exclude the additional bank relevant margin (see Note 10, *Long-term debt*, to the interim condensed consolidated financial statements). The cash flows related to the interest-rate-swaps are expected to occur in the same periods as they are expected to affect net income.

## **Equity swap agreement**

As at September 30, 2016 the Corporation had entered into an equity swap agreement fixing 150,000 common shares of the Corporation at a price of \$11.45. This agreement is a derivative that is not part of a designated hedging relationship and matures in June 2017.

## INTERNAL CONTROLS AND PROCEDURES

In compliance with the Canadian Securities Administrators' Regulation 52-109, the Corporation has filed certifications signed by the Chief Executive Officer ("CEO") and the Chief Financial Officer ("CFO") that, among other things, report on disclosure controls and procedures and the design of internal controls over financial reporting.

The CEO and the CFO have designed disclosure controls and procedures, or have caused them to be designed under their supervision, to provide reasonable assurance that material information relating to the Corporation has been made known to them and has been properly disclosed in the interim and annual filings.

The CEO and CFO have also designed internal controls over financial reporting, or have caused them to be designed under their supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with IFRS.

No changes were made to the Corporation's internal controls over financial reporting during the six-month period ended September 30, 2016 that have materially affected, or are reasonably likely to materially affect, its internal controls over financial reporting.

## **RISKS AND UNCERTAINTIES**

Héroux-Devtek operates in industry segments that have a variety of risk factors and uncertainties. Risk and uncertainties that could materially affect the Corporation's business, financial condition and results of operations in an adverse manner are described in the Corporation's MD&A for the fiscal year ended March 31, 2016. Additional risks and uncertainties not presently known to the Corporation or that the Corporation currently believes to be immaterial may also adversely affect its business.

There was no significant change to these risks and uncertainties during the six months ended September 30, 2016, other than those described elsewhere in this MD&A.

## **SELECTED QUARTERLY FINANCIAL INFORMATION**

Fiscal year	2017			2016				2015	
	Seco qua		First quarter	Fourth quarter	Third quarter	Second quarter	First quarter	Fourth quarter	Third quarter
Sales	\$ 91,	571	\$ 95,590	\$117,496	\$ 96,561	\$ 94,518	\$ 98,237	\$106,054	\$ 88,368
Operating income (loss)	11,	584	7,596	13,334	9,794	8,684	5,971	(2,490)	(1,815)
Adjusted operating income (1)	7,8	873	8,001	13,334	9,794	8,684	7,451	10,730	6,711
EBITDA (1)	17,8	806	13,916	20,713	15,666	14,607	11,604	2,679	3,018
Adjusted EBITDA (1)	14,0	095	14,321	20,713	15,666	14,607	13,084	15,899	11,544
Net Income (loss)	9,5	519	5,179	9,091	7,010	6,030	4,510	(1,640)	(1,909)
Adjusted Net Income (1)	5,6	677	5,584	9,091	7,010	6,030	5,519	7,456	4,361
In dollars per share									
Earnings (loss) per share - Basic & Diluted	\$ 0	.26	\$ 0.14	\$ 0.25	\$ 0.19	\$ 0.17	\$ 0.13	\$ (0.05)	\$ (0.05)
Adjusted earnings per share (1)	0	).16	0.15	0.25	0.19	0.17	0.15	0.21	0.12
In millions of shares									
Weighted-average number of common diluted shares outstanding	3	6.3	36.3	36.2	36.2	36.1	36.0	36.1	36.0

<sup>(1)</sup> Non-IFRS financial measure. Refer to the Non-IFRS financial measures section under Operating Results for definitions and reconciliations to the most comparable IFRS measures.

## Seasonal trends

Héroux-Devtek's second quarter is usually slower than the others due to seasonality such as plant shuttowns and summer vacations, whereas the fourth quarter is usually the strongest.

## **ECONOMIC OUTLOOK** (1)

Conditions remain mostly favourable in the commercial aerospace market. The International Air Transport Association's ("IATA") most recent forecast calls for robust growth of 6.2% in the passenger market for calendar 2016, while air cargo volume is expected to rise 1.9% in calendar 2016 (2).

In the large commercial aircraft segment, Boeing and Airbus are proceeding with production rate adjustments ahead of introducing certain more fuel efficient aircraft variants on several leading programs through calendar 2019. Despite slightly lower firm order intakes, their backlogs remain strong, representing approximately eight and ten years of production at current rates, respectively <sup>(3)</sup>.

In the business jet sector, industry deliveries decreased slightly in the first six months of calendar 2016. Certain signs suggest relatively stable market conditions in the short term, such as modest growth in U.S. business aircraft movements and year-over-year stability in the proportion of the business aircraft fleet for sale. The current and future ramp-up of business jet models for which Héroux-Devtek has designed the landing gear should be favourable for the Corporation in this market (4).

In the defence aerospace market, the Bipartisan Budget Act of 2015 provides additional funding through the U.S. Government's 2017 fiscal year, but uncertainty remains beyond that period given the need to address the deficit. The Corporation's UK operations provide Héroux-Devtek with a more geographically diversified defence portfolio, which reduces its relative exposure to the U.S. market. The balance between new component manufacturing and aftermarket products and services in the Corporation's defence portfolio and its leading program content also promote more stability.

## GUIDANCE(1)

The following table summarizes guidance provided by management for fiscal year 2017 in the MD&A for the fiscal year ended March 31, 2016:

Metric	March 31, 2016 guidance	Revised guidance
Fiscal 2017 sales growth	Low single-digit growth, to approximately \$420 million	Low single-digit growth
Long-term sales growth	\$500 million of sales for fiscal 2019	\$500 million of sales for fiscal 2019
Fiscal 2017 additions to PP&E	Approximately \$20 million	Approximately \$20 million
Fiscal 2017 free cash flow <sup>(5)</sup>	Positive free cash flow	Positive free cash flow

Management still expects low single-digit growth in sales when compared to Fiscal 2016, though no longer forecasts \$420 million. This lowered expectation is mainly the result of the decrease in value of the British pound since March 31, 2016, which negatively impacts forecasted sales. Guidance on long-term sales growth, additions to property, plant and equipment and free cash flow for fiscal 2017 are maintained.

## ADDITIONAL INFORMATION AND CONTINUOUS DISCLOSURE

This MD&A was approved by the Audit Committee and Board of Directors of the Corporation on November 3, 2016. Additional information about the Corporation, including the Annual Report and Annual Information Form, can be found on SEDAR at www.sedar.com or on the Corporation's website at www.herouxdevtek.com.

- (1) Refer to Forward-Looking Statements in Overview for further information regarding forward-looking statements and related risks.
- (2) Source: Economic Performance of the Airline Industry, IATA, June 2016.
- (3) Sources: Airbus press releases February 24, 2016; October 30, 2015 : February 27, 2015. Boeing press releases January 21, 2016; October 2, 2014
- (4) Sources: General Aviation Manufacturers Association, Federal Aviation Administration, Amstat.
- (5) Non-IFRS financial measure. Refer to the Non-IFRS financial measures section under Operating Results for definitions and reconciliations to the most comparable IFRS measures.