# **Conference Call Presentation**

**Q1 2018 Conference Call Information** 

Local: (647) 427-3383

Toll Free: (888) 424-9894 (North America)

Conference ID 3776227

Linda Hasenfratz May 15, 2018



## **Forward Looking Information, Risk and Uncertainties**



Certain information regarding Linamar set forth in this presentation and oral summary, including managements assessment of the Company's future plans and operations may constitute forward-looking statements. This information is based on current expectations that are subject to significant risks and uncertainties that are difficult to predict. Actual results may differ materially from these anticipated in the forward-looking statements due to factors such as customer demand and timing of buying decisions, product mix, competitive products and pricing pressure. In addition, uncertainties and difficulties in domestic and foreign financial markets and economies could adversely affect demand from customers. These factors, as well as general economic and political conditions, may in turn have a material adverse effect on the Company's financial results. The Company assumes no obligation to update the forward-looking statements, or to update the reasons why actual results could differ from those reflected in the forward-looking statements. Content is protected by copyright and may not be reproduced or repurposed without express written consent by the Company.

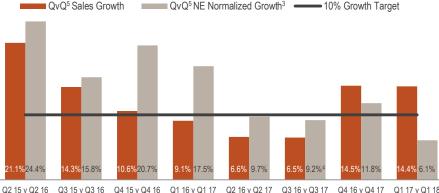
Sales, Earnings and CPV



## Sales, Earnings, and Margins (in millions CAD)



	Q1 2018	Q1 2017	%
Sales	1,893.9	1,656.0	14.4%
Operating Earnings ("OE")	214.9	192.2	11.8%
Operating Earnings Margin	11.3%	11.6%	
Net Earnings ("NE") – ATS <sup>1</sup>	156.6	145.1	7.9%
Less: Foreign Exchange <sup>2</sup>	(3.2)	(0.5)	
Net Earnings Normalized <sup>3</sup>	153.4	144.6	6.1%
Net Earnings Normalized <sup>3</sup> Margin	8.1%	8.7%	



- 2 15 v Q2 16 Q3 15 v Q3 16 Q4 15 v Q4 16 Q1 16 v Q1 17 Q2 16 v
- 1 ATS indicates that the figures are attributable to the shareholders of the corporation.
  2 Foreign Exchange impact from revaluation of operating balances and financing costs tax effected.
- 3 Net Earnings before unusual items and foreign exchange impacts, tax affected.

- Record sales up 14.4%
  - Global vehicle markets down 1.1%
    - NA light vehicle down 2.2%
  - Significant launch activity
  - Access market double digit growth
  - 2 months MacDon
- Normalized NE up 6.1%
  - At constant currency double digit growth
- 2017 Normalized NE Margin 8.1%
- 2018 and 2019 NE Margin 8-8.5%
  - Margin expansion 2019



- 4 Net Earnings before unusual items, non-recurring items and foreign exchange impacts, tax affected.
- $5- Quarter\ versus\ quarter\ (\text{``QVQ''})\ indicates\ year\ over\ year\ comparison\ of\ two\ of\ the\ same\ quarters.$

## Capital Expenditures (in millions CAD)



	Q1 2018	Q1 2017
Capital Expenditures (Capex)	117.6	93.5
Capex as a % of Sales	6.2%	5.6%

- Normal range 6-8%
  - 2018 higher end of range
  - 2019 lower than 2018 as a % of sales but in range



## Leverage (in millions CAD)



	Q1 2018	Q1 2017
Net Debt	2,160.8	1,058.1
Net Debt to Proforma EBITDA <sup>1</sup>	1.79x	0.97x

Leverage back under 1 within 18-24 months

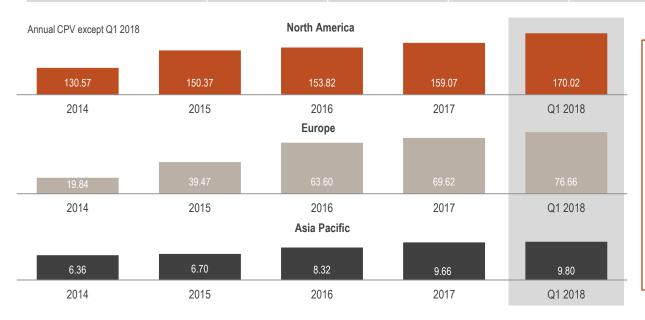


1) Proforma EBITDA includes rolling last 12 month EBITDA on acquisitions.

## **Content Per Vehicle (CPV)**



	Q1 2018	Q1 2017	CPV %	Vehicle Production Units %	Automotive Sales (CAD Millions)	Automotive Sales %
North America	170.02	155.83	9.1%	(2.2%)	772.0	6.9%
Europe	76.66	66.05	16.1%	0.9%	453.2	17.2%
Asia Pacific	9.80	9.11	7.6%	(1.5%)	121.2	5.9%



- Excellent CPV growth in every global region drives sales in declining markets
- Record CPV in every global region

## Other and Non-Automotive Sales (in millions CAD)



	Q1 2018	Q1 2017	%
Other Automotive Sales	59.1	56.4	4.8%
Non-Automotive Sales	488.3	376.0	29.9%

- MacDon big driver of growth with 2 months of sales
- Skyjack strong growth as well in robust markets



<sup>1 –</sup> Quarter versus quarter ("QVQ") indicates year over year comparison of two of the same quarters.



## Market Snapshot 2018 & 2019



As of May 2018

	Powertrain	n/Driveline		2040		Powertrain/Driveline		Skyjaak
2018	Automotive (LV)	Commercial Truck	Agriculture	Skyjack	2019	Automotive (LV)	Commercial Truck	Skyjack
North America	Flat	Growth	Moderate Growth	Strong Growth	North America	Flat	Flat	Moderate Growth
Europe	Moderate Growth	Moderate Growth	Moderate Growth	Strong Growth	Europe	Flat	Moderate Growth	Moderate Growth
Asia	Flat	Decline	Flat	Growth	Asia	Moderate Growth	Decline	Flat

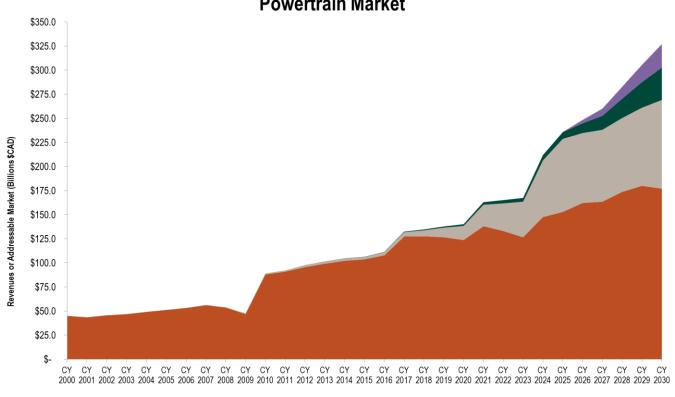
	Ranking	Score	Growth Expectation
	Decline	0.00	<-2%
GEND	Flat	1.00	Between -2% and 2%
	Moderate Growth	2.00	>2%, <=5%
-	Growth	3.00	>5%, <15%
	Strong Growth	4.00	>=15%



### **Global Total Addressable Market**

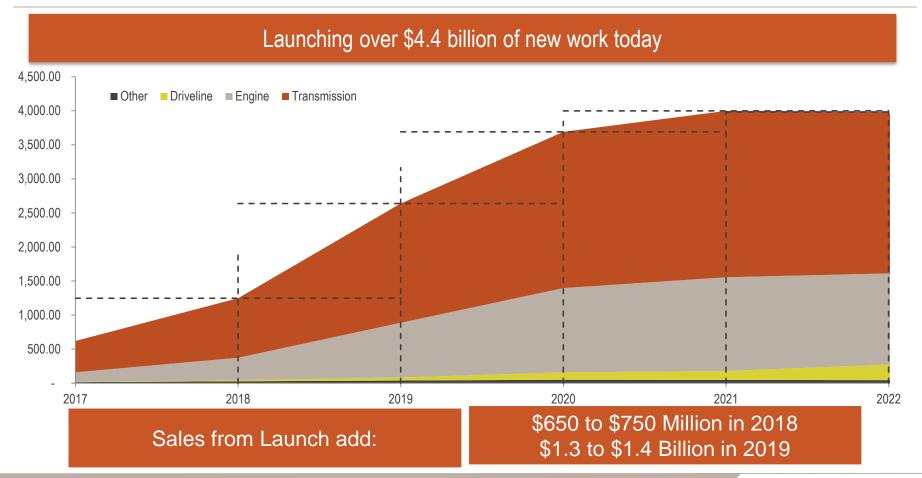






## Launches





## **Key Growth Considerations**

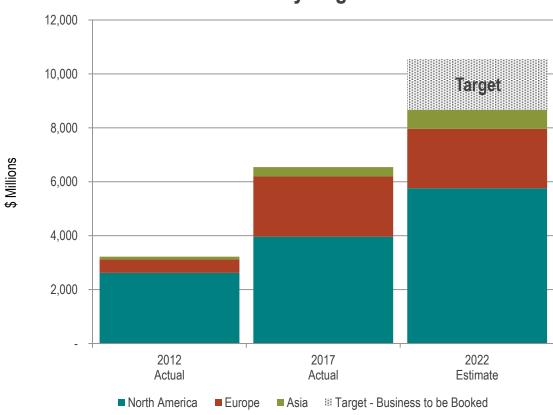


- Market growth predictions coupled with CPV
- Launches
  - \$650 to \$750 Million in 2018
  - \$1.3 to \$1.4 Billion in 2019
- Skyjack Growth
  - Double digit growth 2018
  - Mid to high single digit 2019
- MacDon Growth
  - \$600 million sales on acquisition
  - Mid single digit growth
  - Note 2018 only 11 months sales
- Business Leaving
  - 5-10% normally
    - Low end of range 2018
    - High end range 2019
- Productivity Givebacks

# Outlook Strong for the Future Q1 2018







## **New Business Win: BEV Differential Assembly**



#### Volume

Peak volume: 200,000

#### **SOP Year**

2020

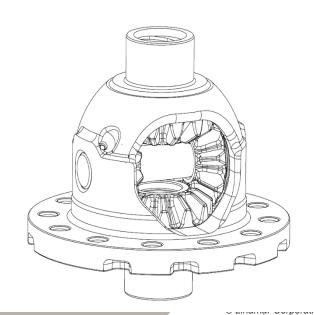
#### **Peak Volume Year**

2023

#### **Production Location**



Total of 3 differential programs for BEVs now launching in China



## **New Business Win: Sliding Camshaft**



#### Volume

Peak volume: 432,000

#### **SOP Year**

2019

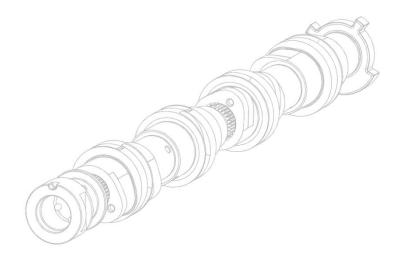
#### Peak Volume Year

2021

#### **Production Location**



Major sliding camshaft win for next generation, highly fuel efficient engines



## **New Business Win: Driveline PTU/RDU**



#### Volume

Peak volume: 1,000,000 (total)

Major driveline program win for Germany

#### **SOP Year**

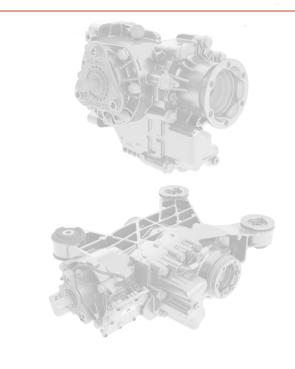
2022

#### **Peak Volume Year**

2023

#### **Production Location**





## **New Business Win: Camshaft Module**



#### Volume

Peak volume: 250,000

#### **SOP Year**

2020

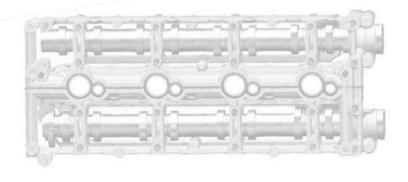
#### **Peak Volume Year**

2022

#### **Production Location**



Continued significant 5C wins in Europe. First complete camshaft module win for Linamar



## **New Business Wins: Gear Package**



#### Package Value

Peak volume: 4,000,000

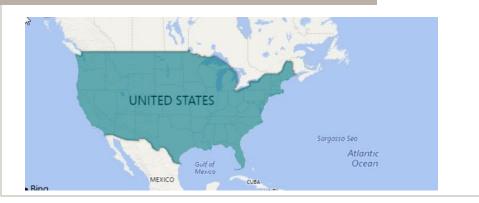
#### **SOP Year**

2019

#### **Peak Volume Year**

2026

#### **Production Location**



Major gear machining package awarded in US, annual sales value nearly \$100 million



## **New Business Wins: Cylinder Head Casting Programs**



#### Package Volume

> 700,000 / year

#### **SOP Year**

2019-2020

#### **Peak Volume Year**

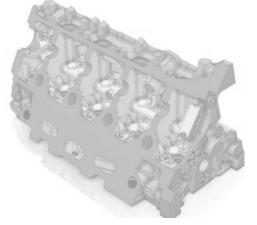
Mid-2020s

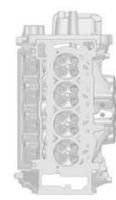
#### **Production Location**





Two major cylinder head casting wins, aggregate annual sale value nearly \$90 million





# Strategic Update



## **Key Market Strategies**



- Transportation
  - Increase CPV in BEV, HEV, FCV
  - Mine opportunistic ICE market as volumes decline but addressable market increases
  - Grow integrated casting and forging business
  - Light weighting and noise reduction
- Infrastructure (Skyjack)
  - Globalize and expand product lineup in all 3 regions
- Food
  - Build on MacDon acquisition as the foundation from which to expand global ag business overall
- Power, Water, Age research markets, develop strategy
- Overall:
  - Expand Asian footprint
  - Focus primarily on Greenfield growth subsequent to MacDon acquisition with some smaller acquisitions to enhance technology offering
  - Focus on Innovation to drive growth
    - Further develop current product technologies
    - Identify tangential innovation opportunities
    - Manufacturing partnerships with Technology companies globally















## Volute Hydrogen Storage Tank – Manufacturing Partnership **\*\*LINAMAR**







A technology start-up partnership for Carbon Fiber Hydrogen Fuel Cell Vehicle storage tank solutions.

#### **Next Generation Hydrogen Storage Tank**

- Low profile continuous tank shape
- Lower-cost system
- Seamless design
- Continuous manufacturing
- Industry standard materials



#### **Standard Design Vs. Volute Tanks**

- 25% more space efficient than standard cylinders
- Smaller profile means tank can fit more efficiently in vehicle in a variety of spaces
- More surface area (more chambers) makes thermal management easier -- precooling requirement reduced or eliminated and faster
- Less carbon fiber usage





## iHub

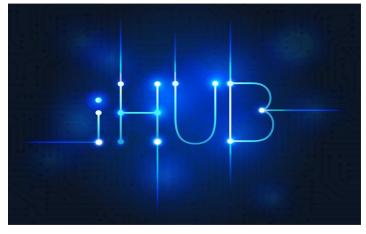




Incubate innovation ideas

Explore tangential products & markets

Develop manufacturing partnerships







## **Digitization with AI/ML**



**Plants** 



1,564 **Connected Machines** 



853 **LMMS** Data

**Collection Connections** 

1,016 **RFID Stations** 



1,582



**Traceability Read Stations** 

2,011

Robots



747

Traceability Marking Stations

**563 ©** 

Vision Systems





May 2018 © Linamar Corporation



## **Linamar China | New Wuxi Casting Facility**

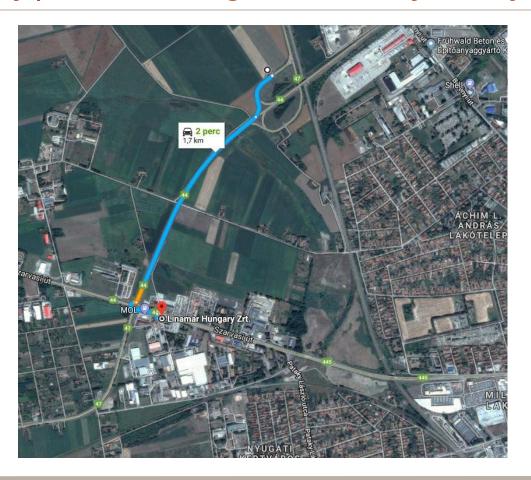






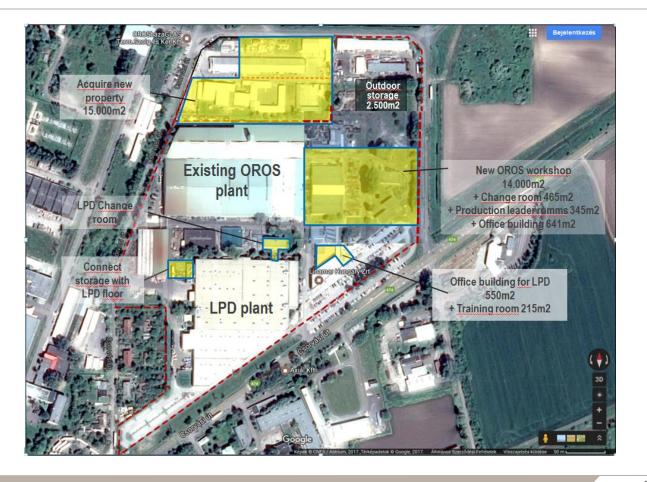
## **Linamar Hungary | New Machining and Assembly Facility**





## **Linamar Hungary | OROS Expansion**





## Montupet Group | Mexican Casting Facility Montiac Expansion LINAMAR















## **NAFTA**



## **NAFTA – The Facts**



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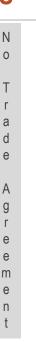
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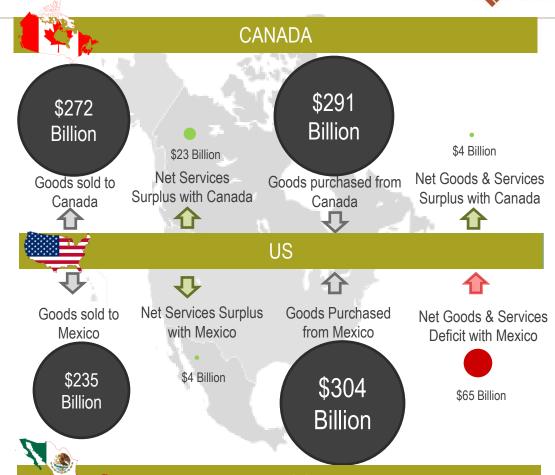
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Source: BCBC: USTR; BMO prporation

# Financial Review

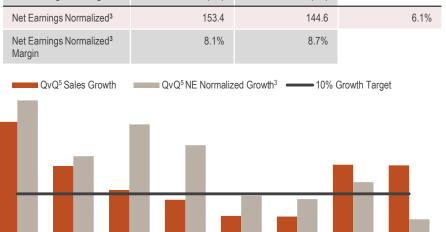
Dale Schneider May 15, 2018



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Net Earnings Normalized <sup>3</sup>	153.4	144.6	6.1%
Net Earnings Normalized <sup>3</sup> Margin	8.1%	8.7%	



Q2 16 v Q2 17

Q3 16 v Q3 17 Q4 16 v Q4 17

- **Record Sales**
- Double digit Sales growth 14.4%
- Double digit OE growth 11.8%
- Normalized Net Earnings margin 8.1%



Q4 15 v Q4 16 1 – ATS indicates that the figures are attributable to the shareholders of the corporation.

0.6% 20.7%

2 - Foreign Exchange impact from revaluation of operating balances and financing costs tax effected.

Q1 16 v Q1 17

3 - Net Earnings before unusual items and foreign exchange impacts, tax affected.

4.3% 15.8%

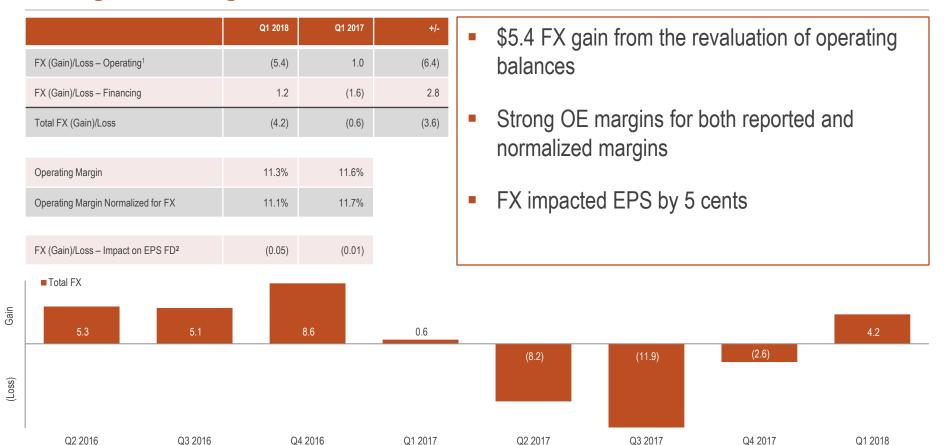
Q3 15 v Q3 16

4 - Net Earnings before unusual items, non-recurring items and foreign exchange impacts, tax affected. 5 - Quarter versus quarter ("QVQ") indicates year over year comparison of two of the same quarters.

4.4% 6.1%

## Foreign Exchange Gain/Loss (in millions CAD)





<sup>1 -</sup> Foreign Exchange as a result of the revaluation of operating balances due to changes in foreign exchange rates.

<sup>2 -</sup> The impact on Earnings Per Share Fully Diluted from FX is a non-GAAP financial measure that divides the tax effected foreign exchange impact by the Company's diluted number of shares.

## Transportation Sales, Earnings, and Margins (in millions CAD)



	Q1 2018	Q1 2017
Sales	1,496.4	1,369.1
Operating Earnings	140.2	146.4
Less: Foreign Exchange <sup>1</sup>	6.6	2.7
Operating Earnings – Normalized <sup>2</sup>	146.8	149.1
Operating Earnings Margin	9.4%	10.7%
Operating Earnings Margin – Normalized <sup>2</sup>	9.8%	10.9%

- Sales increased by \$127.3 or 9.3% mainly due launching programs, on-highway vehicle volumes and favourable changes in FX rates for certain currency pairs.
- Normalized OE declined by \$2.3 or 1.5% mainly due to programs in early stage of launch replacing mature business due to market declines and unfavourable changes in FX rates for specific currency pairs.
- On a constant currency basis, Normalized OE would have grown.

<sup>1 -</sup> Foreign Exchange as a result of the revaluation of operating balances due to changes in foreign exchange rates.

<sup>2 -</sup> Operating Earnings normalized for foreign exchange impact from the revaluation of operating balances due to changes in foreign exchange rates.

## Industrial Sales, Earnings, and Margins (in millions CAD)



	Q1 2018	Q1 2017
Sales	397.5	286.9
Operating Earnings	74.7	45.8
Less: Foreign Exchange <sup>1</sup>	(12.0)	(1.7)
Operating Earnings – Normalized <sup>2</sup>	62.7	44.1
Operating Earnings Margin	18.8%	16.0%
Operating Earnings Margin – Normalized <sup>2</sup>	15.8%	15.4%

- Sales increased \$110.6 or 38.6% mainly due to the addition of MacDon, strong AWP volumes partly offset by the unfavourable impact of changes in FX rates for certain currency pairs.
- Normalized OE increased \$18.6 or 42.2% mainly due to MacDon, AWP volumes and partially offset by the unfavourable impact of changes in FX rates for certain currency pairs.
- On a constant currency basis, Normalized OE would have growth even more significantly.

<sup>1 –</sup> Foreign Exchange as a result of the revaluation of operating balances due to changes in foreign exchange rates.

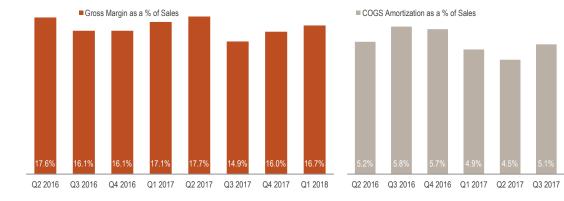
<sup>2 -</sup> Operating Earnings normalized for foreign exchange impact from the revaluation of operating balances due to changes in foreign exchange rates.

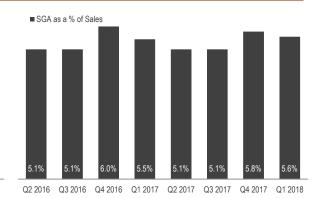
## **Operating Expenses** (in millions CAD)



	Q1 2018	Q1 2017	+/-	%
Sales	1,893.9	1,656.0	237.9	14.4%
Cost of Goods Sold	1,577.8	1,372.0	205.8	15.0%
Gross Margin	316.1	284.0	32.1	11.3%
Gross Margin as a % of Sales	16.7%	17.1%		
Cost of Goods Sold Amortization	88.8	81.4	7.4	9.1%
COGS Amortization as a % of Sales	4.7%	4.9%		
Selling, General, and Administrative	106.6	91.1	15.5	17.0%
SGA as a % of Sales	5.6%	5.5%		

- Strong Gross Margin of 16.7%
- Amortization increased \$7.4 due to the addition of MacDon and the impact of launching programs
- SGA increased by \$15.5 mainly due to the addition of MacDon. On a % of Sales basis, SGA remained flat at 5.6%





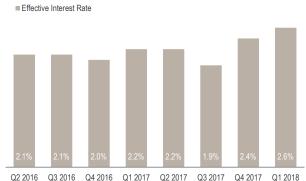
## Finance Expenses & Income Tax (in millions CAD)



	Q1 2018	Q1 2017	+/-
Finance Expense	9.3	2.9	6.4
Effective Interest Rate	2.6%	2.2%	0.4%
Effective Tax Rate	22.8%	22.8%	-

Finance expenses increased to \$9.3. The biggest impact being the addition of the acquisition debt to purchase MacDon and the related impact on borrowing spreads.





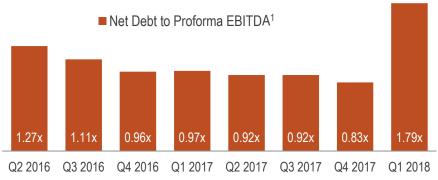


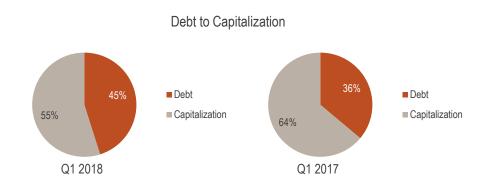
## Leverage (in millions CAD)



	Q1 2018	Q1 2017
Cash Position	455.3	438.2
Available Cash on Credit Facilities	542.1	665.5
Net Debt to Proforma EBITDA <sup>1</sup>	1.79x	0.97x
Debt to Capitalization	45.1%	36.1%

- Net Debt to Proforma EBITDA increased to 1.79x as expected due to the MacDon acquisition.
- The expectation is to delever under 1.0x in the next 18 to 24 months





<sup>1)</sup> Proforma EBITDA includes rolling last 12 month EBITDA on acquisitions.

### Conclusion



- Double Digit Sales and OE growth
- Sales up 14.4%
- Operating Earnings up 11.8%
- Finance Expenses increased due to the MacDon acquisition and will delever in the next
  18 to 24 months.
- Net Earnings up 7.9%
- Solid Financial Performance

## **Question and Answer**





## **Key Messages**



- 1) Another quarter of record sales growing in double digits and record levels of content per vehicle in every region.
- 2) Double digit normalized OE growth as well despite lower markets in NA auto and unfavorable exchange rate changes.
- 3) Finally we are excited about **continued strong new business wins** which we are delivering on in spades in the most opportunistic sourcing environment in auto we have ever seen.

