

# Conference Call Presentation

## Q4 2018 Conference Call Information

Local: (647) 427-3383

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

Conference ID 6839576

Linda Hasenfratz

March 11, 2019



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)



	Q4 2018	Q4 2017	% Δ	2018	2017	% Δ
Sales	1,732.0	1,574.5	10.0%	7,620.6	6,546.5	16.4%
Operating Earnings ("OE")	171.1	158.2	8.2%	819.9	707.9	15.8%
Operating Margin	9.9%	10.0%		10.8%	10.8%	
OE – Normalized <sup>1</sup>	158.9	160.8	(1.2%)	807.6	728.9	10.8%
OE – Normalized Margin	9.2%	10.2%		10.6%	11.1%	
Net Earnings ("NE")	124.5	135.1	(7.8%)	591.5	549.4	7.7%
Net Margin	7.2%	8.6%		7.8%	8.4%	
NE – Normalized <sup>2</sup>	115.4	122.0	(5.4%)	583.8	551.5	5.9%
NE – Normalized Margin	6.7%	7.7%		7.7%	8.4%	
EPS – Normalized <sup>5</sup>	1.75	1.85		8.82	8.35	

## Q4 2018

- Sales up 10%
- OE up 8.2% but flat when normalized
- NE down 7.8% tempering to a decline of 5.4% when normalized
- NE normalized margins 6.7% vs 7.7% a year ago
  - Note after tax interest costs .6% of sales vs .2% a year ago ie half of margin difference

## Full Year 2018

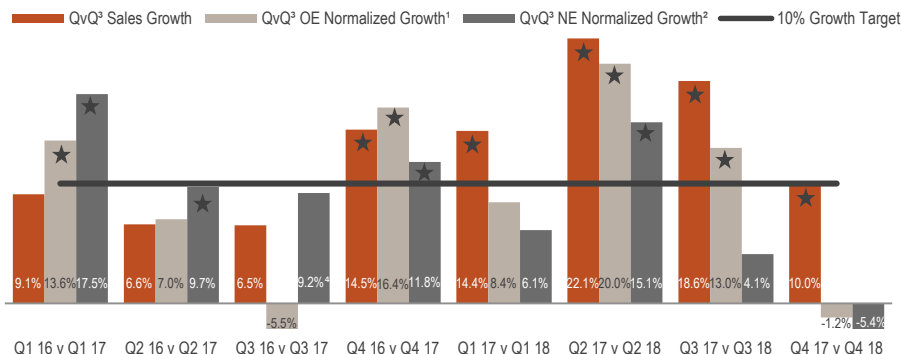
- Sales up 16.4%
- Normalized OE up 10.8%
- Normalized NE up 5.9%
- 9<sup>th</sup> consecutive year of double digit earnings growth at either NE or OE level

## Helped By:

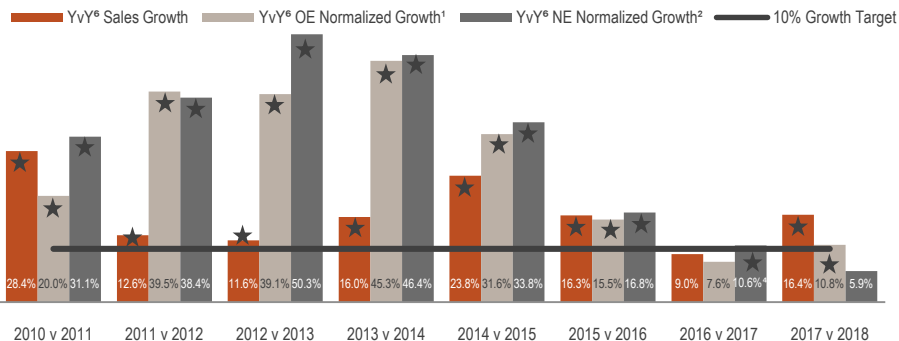
- MacDon performance
- Growth at Skyjack
- Strong launches in Transportation

## Hurt By:

- Production cuts at key customers in Europe due to lower diesel engine demand and continued WLTP issues
- Higher commodity costs in industrial segment
  - Being addressed with price increases in place by Jan 1, 2019
- Production cuts in China
- Increase in launch costs due to heavy launch activity globally
  - Will normalize in 1-2 quarters



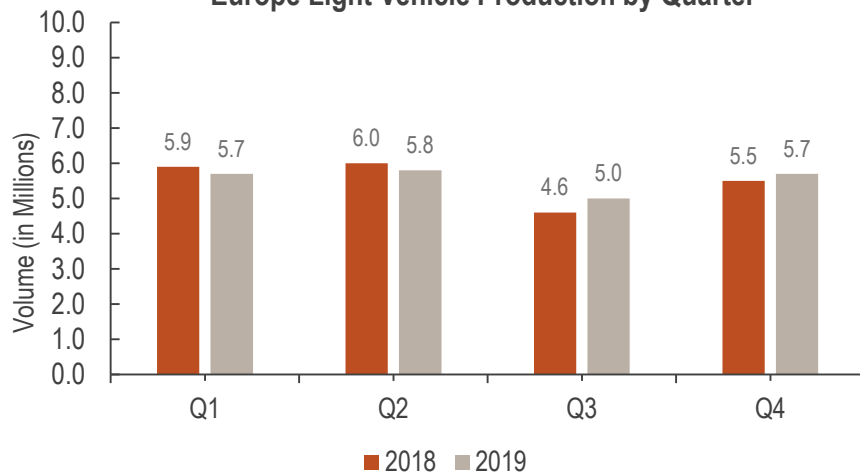
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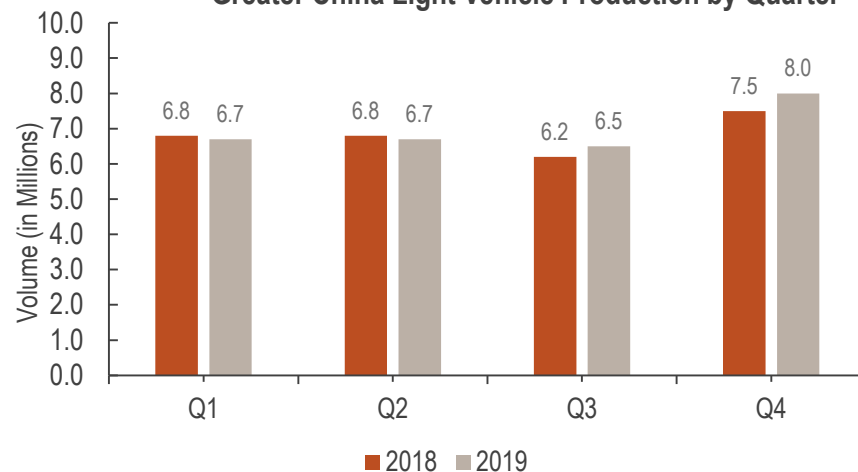
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 5 – Earnings per share (EPS) before unusual items and foreign exchange impacts from revaluation of the balance sheet, tax effected.  
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# Europe & China Volumes Under Pressure First Half of 2019

## Europe Light Vehicle Production by Quarter



## Greater China Light Vehicle Production by Quarter



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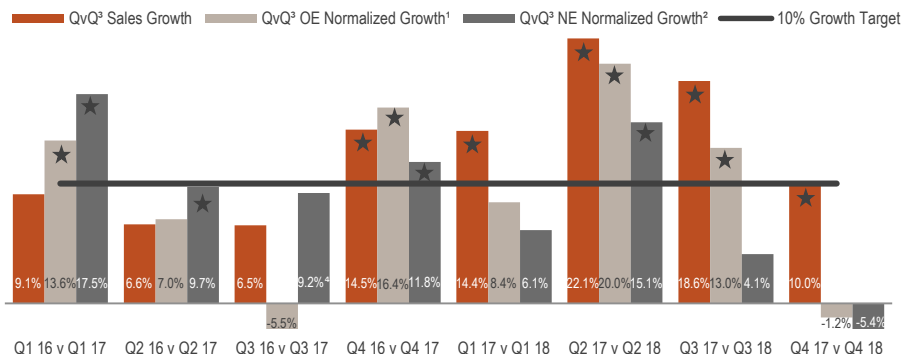
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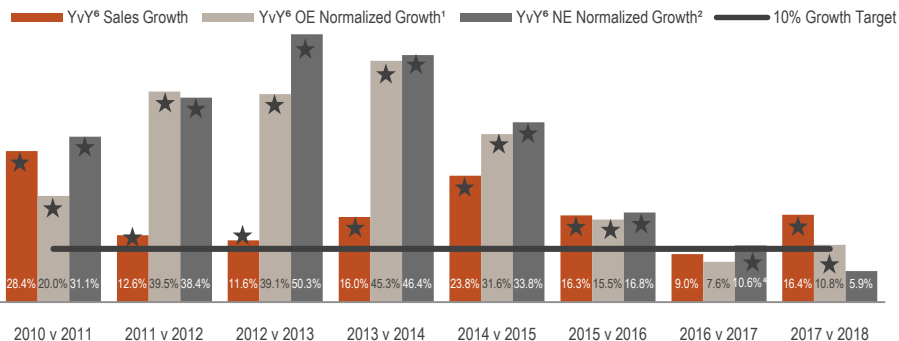
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	Normal Ranges	2018 Actuals	Expectations
<b>Consolidated</b>			<b>2019</b>
<b>Sales Growth</b>			Mid Single Digit
<b>Normalized Operating Earnings Growth</b>			High Single Digit
<b>Normalized Net Margin</b>	7.0% to 9.0%	7.7%	Expansion to 7.75% to 8.25%
<b>Capex (% of Sales)</b>	6.0% - 8.0%	7.1%	Low End Range Down in \$ and % from 2018

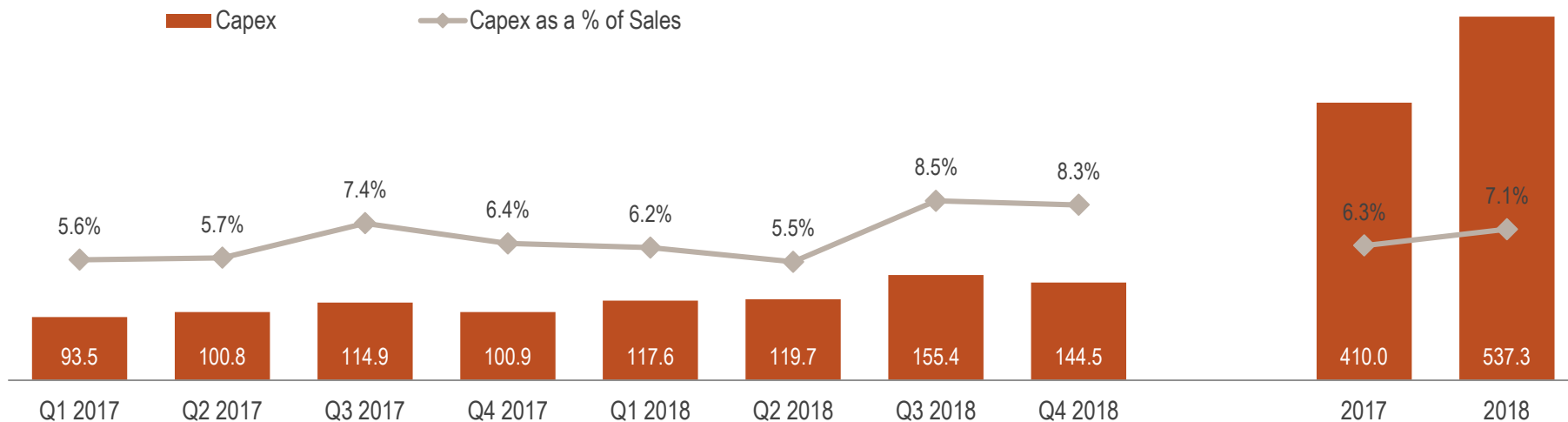
<b>Industrial</b>			<b>2019</b>
<b>Sales Growth</b>			
Skyjack			High Single to Low Double Digit
MacDon			Flat to Slightly Up
<b>Operating Margin</b>	14.0% - 18.0%	17.1%	Moderate Margin Expansion

<b>Transportation</b>			<b>2019</b>
<b>Factors Influencing Sales Growth</b>			
Launch Book \$4.4 Billion Driving Incremental Sales Of:			\$900m to \$1,100m
Business Leaving (% Consolidated Sales)	5.0% - 10.0%		High End Range
<b>Operating Margin</b>	7.0% - 10.0%	8.4%	Margin Expansion

# Capital Expenditures (in millions CAD)

	Q4 2018	Q4 2017
Capital Expenditures (Capex)	144.5	100.9
Capex as a % of Sales	8.3%	6.4%

- Normal range (annually) 6-8%
  - 2019 expect low end of range, < than 2018 in \$ and %
- Using disciplined approach to spending given economic uncertainties

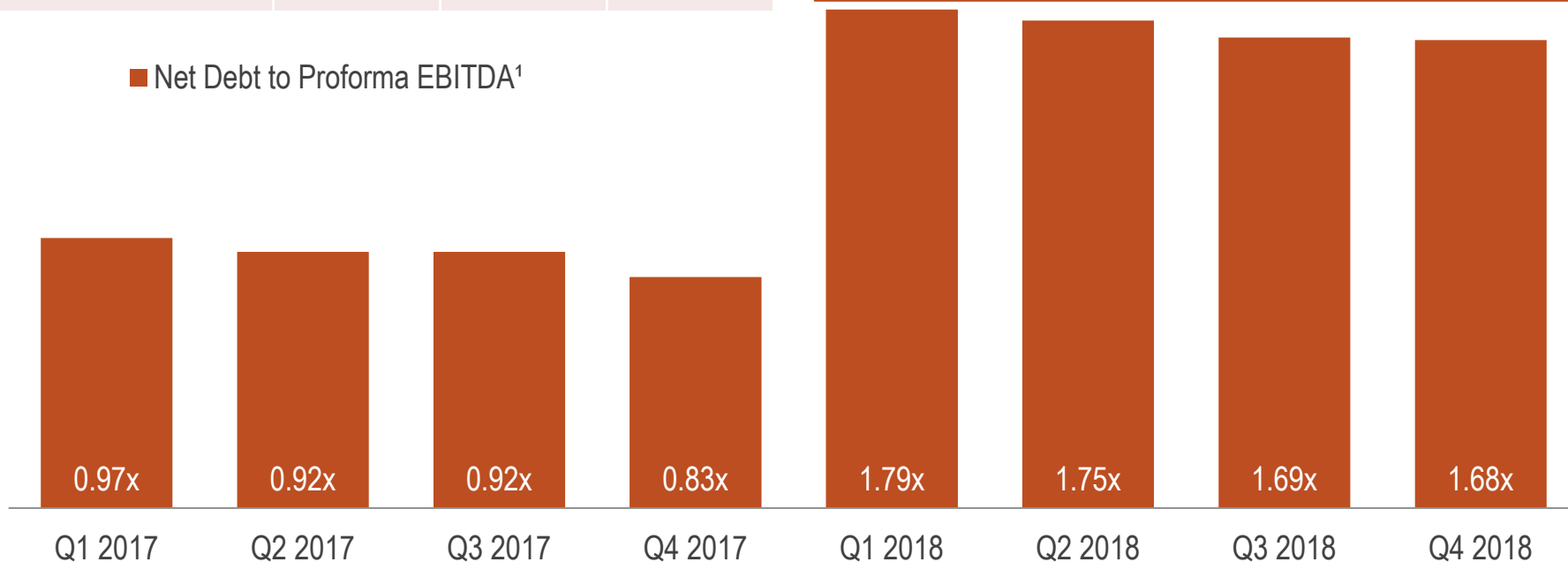


# Leverage (in millions CAD)

	Q4 2018	Q3 2018	Q4 2017
Net Debt	2,016.5	2,067.4	865.0
Net Debt to Proforma EBITDA <sup>1</sup>	1.68x	1.69x	0.83x

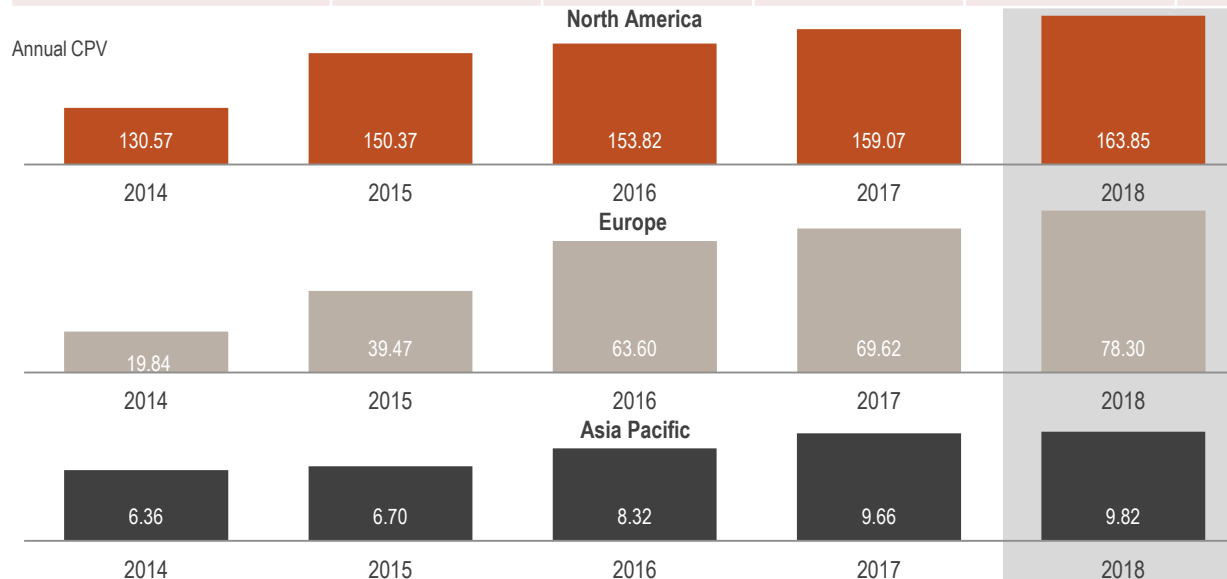
- Leverage continues to improve
- Net Debt back under 1x EBITDA by late 2019

■ Net Debt to Proforma EBITDA<sup>1</sup>



# Automotive Sales & Content Per Vehicle (CPV)

	CPV Q4 2018	CPV Q4 2017	CPV % Change	Vehicle Production Units % Change	Automotive Sales Q4 2018 (CAD Millions)	Automotive Sales Q4 2017 (CAD Millions)	Automotive Sales % Change
North America	160.33	157.58	1.7%	1.9%	699.2	675.2	3.6%
Europe	73.06	69.93	4.5%	(5.7%)	399.7	405.4	(1.4%)
Asia Pacific	8.85	9.48	(6.6%)	(3.9%)	117.6	131.2	(10.4%)
Other Automotive Sales	-	-	-	-	74.4	59.1	25.9%



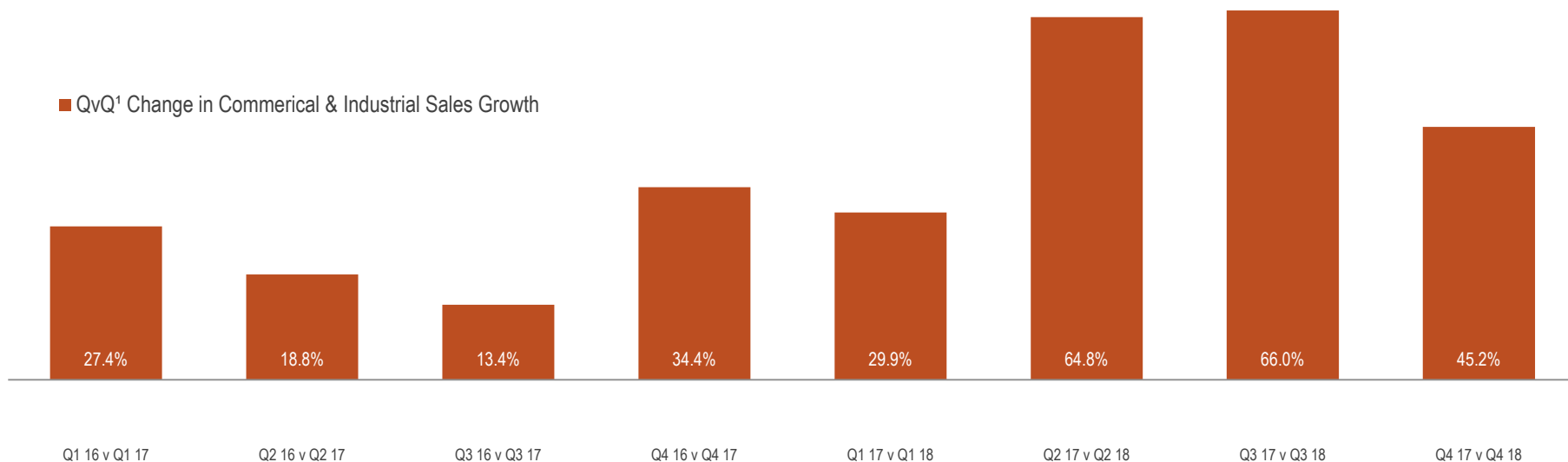
- Solid CPV growth in NA & EU in quarter despite key customer production in the latter
- New record levels seen in each region on an annual basis

# Commercial & Industrial Sales (in millions CAD)



	Q4 2018	Q4 2017	%
Sales	441.0	303.7	45.2%

- MacDon acquisition performing strongly
- Skyjack market share growth



# Market Outlook

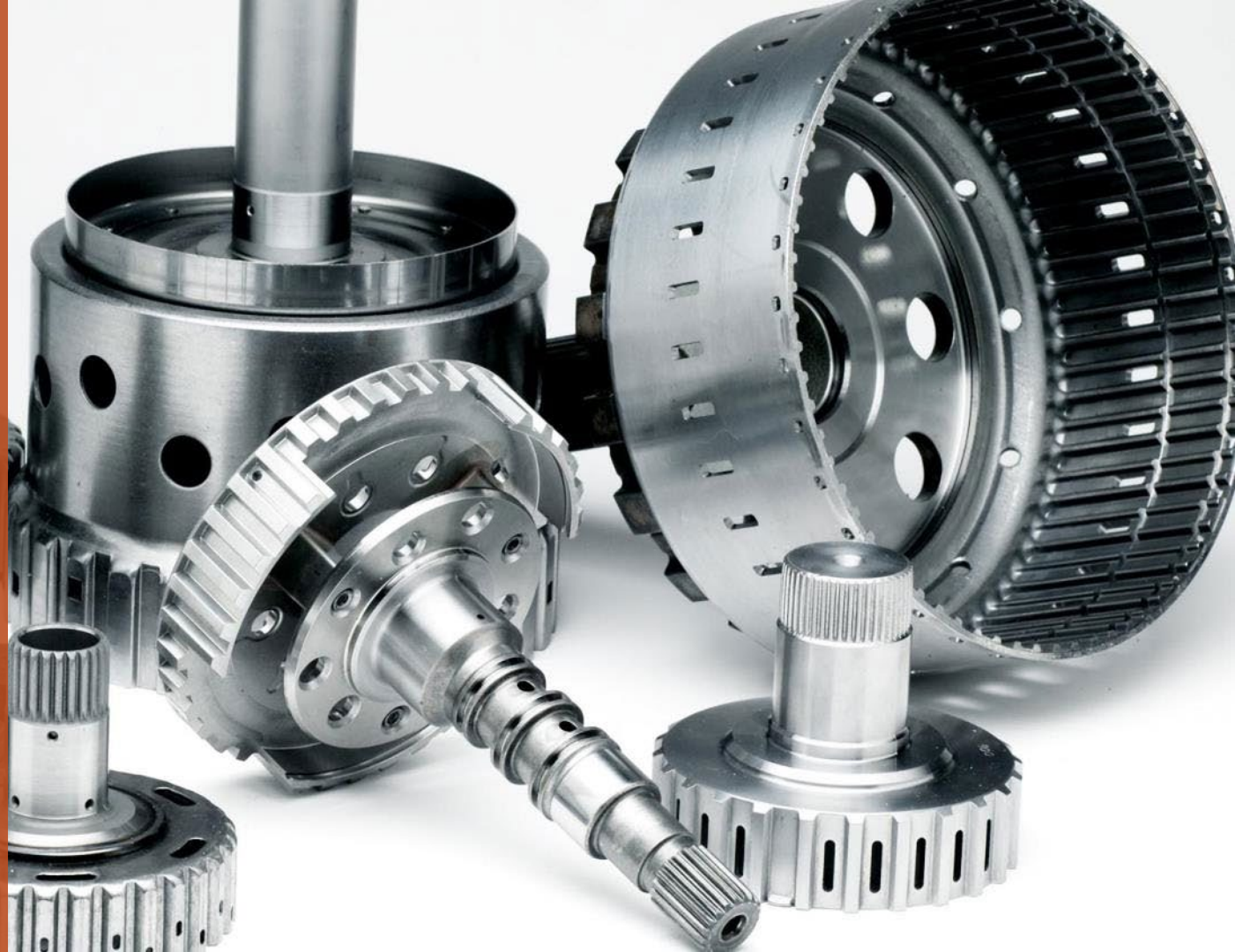


2019	Transportation		Agriculture	Industrial
	Automotive (LV)	Commercial Truck		Skyjack
North America	Flat	Flat	Moderate Growth	Growth
Europe	Flat	Growth	Flat	Moderate Growth
Asia	Flat	Decline	Flat	Decline

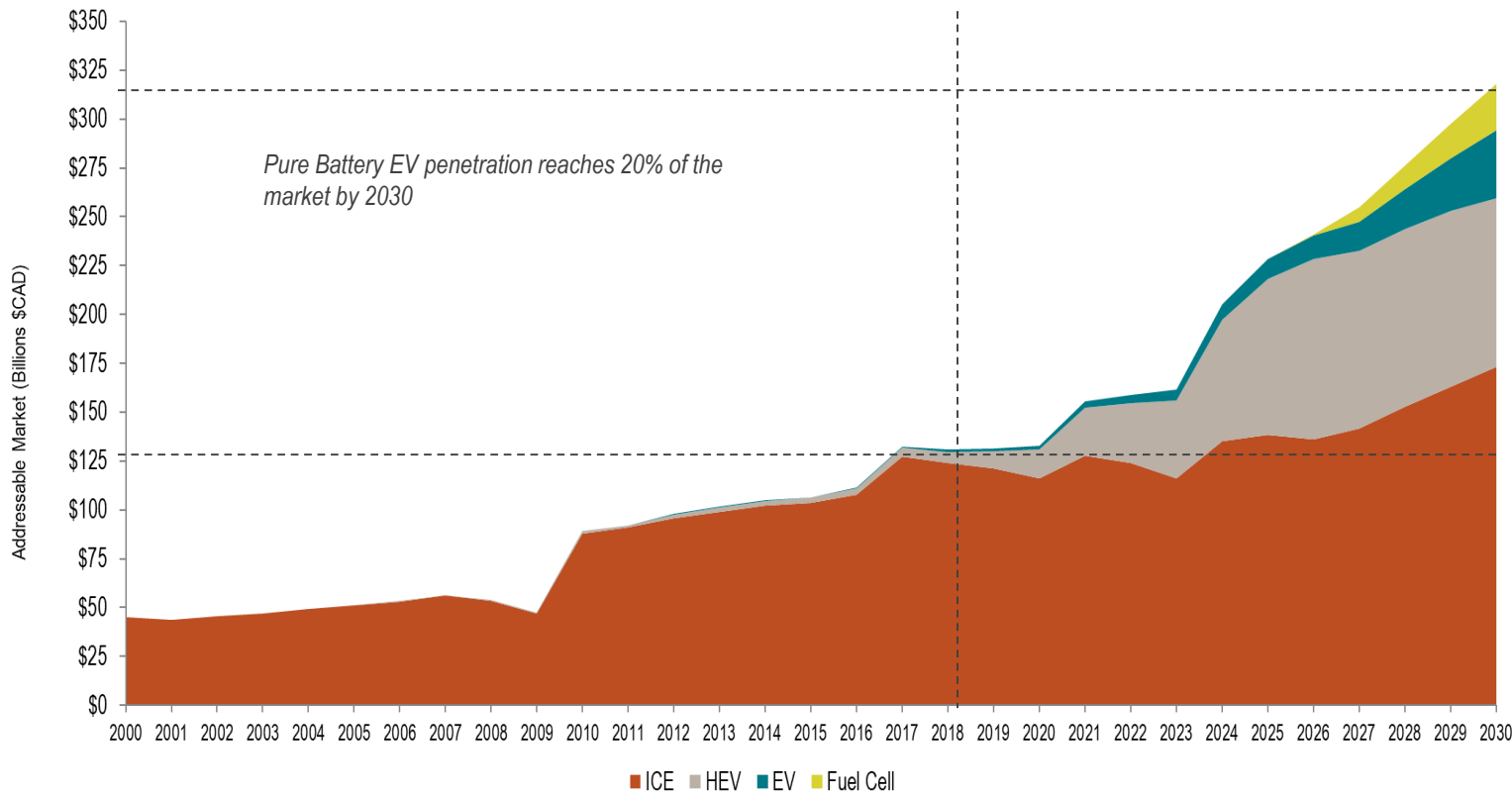
LEGEND	Ranking	Score	Growth Expectation
	Decline	0.00	<-2%
	Flat	1.00	Between -2% and 2%
	Moderate Growth	2.00	>2%, <=5%
	Growth	3.00	>5%, <15%
	Strong Growth	4.00	>=15%

*The above market expectation are based on Industry experts/forecasters and are not a reflection of Linamar's expected performance in these regions/markets.*

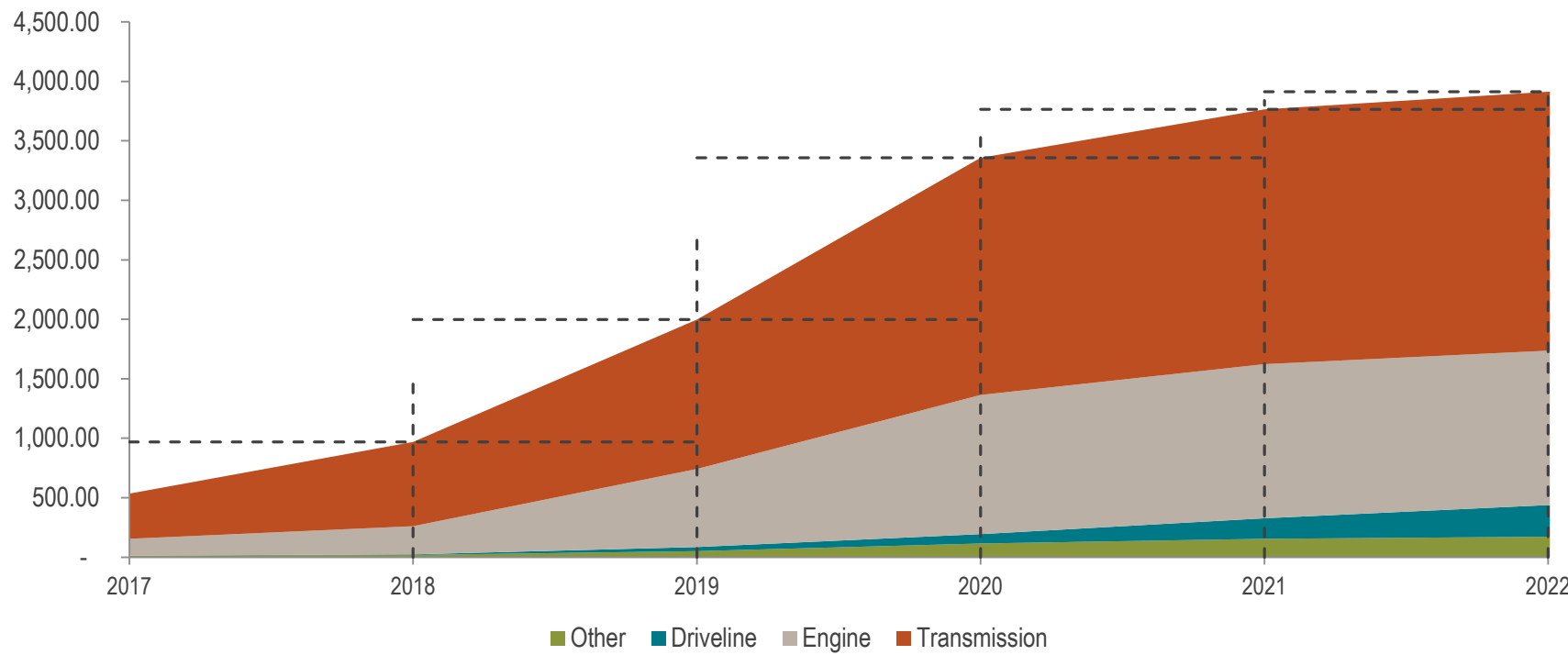
# Growth Update & Outlook



# Global Total Addressable Market



Launching nearly \$4.4 billion of new work today



Sales from Launch add:

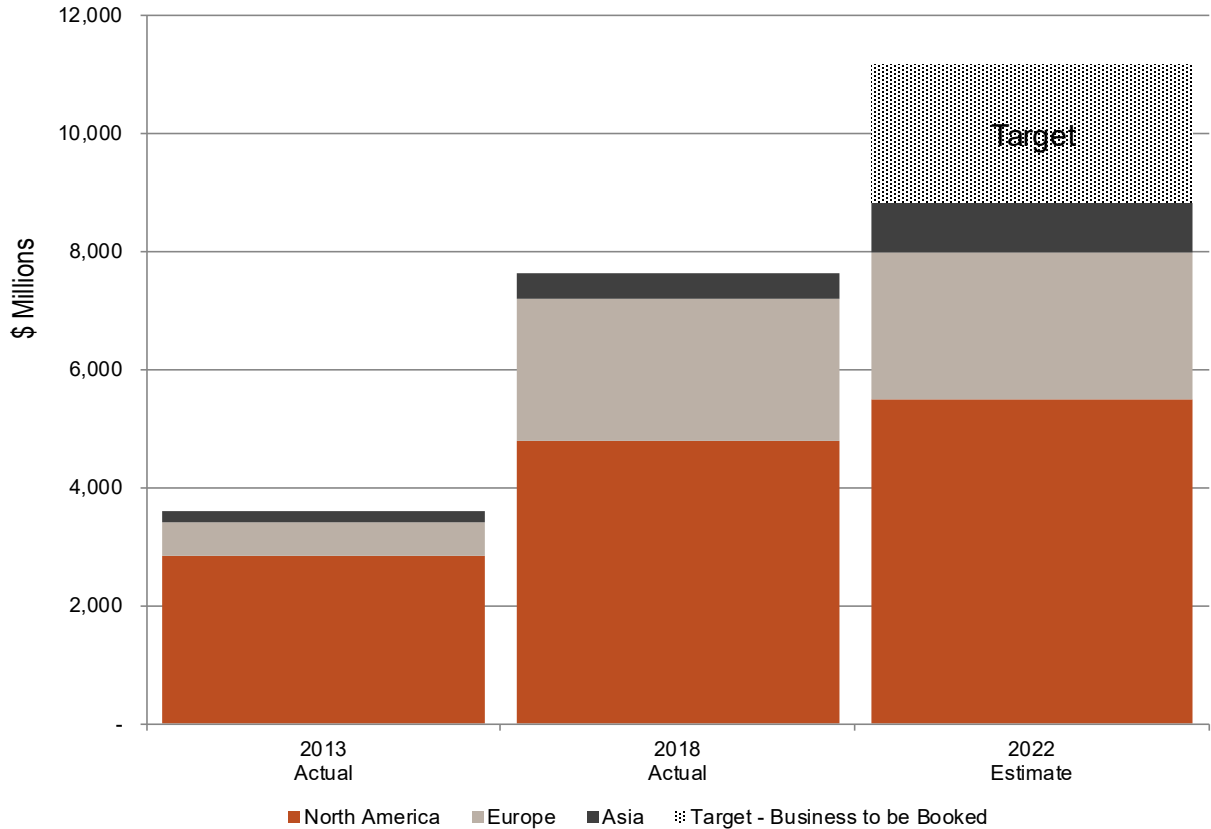
\$900 Mill to \$1.1 Billion in 2019

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Sales by Region



# New Business



# New Business Wins: Balance Shaft Assembly

## Package Revenue

\$45 million / year

## SOP Year

2022

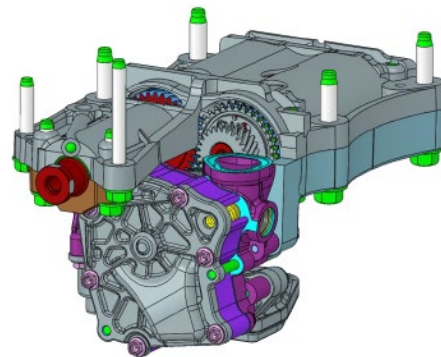
## Peak Volume Year

2023

## Production Location



More than \$45 million in wins for engine balance shaft assemblies



# New Business Wins: Engine & Transmission Components in France



## Package Revenue

\$25 million / year

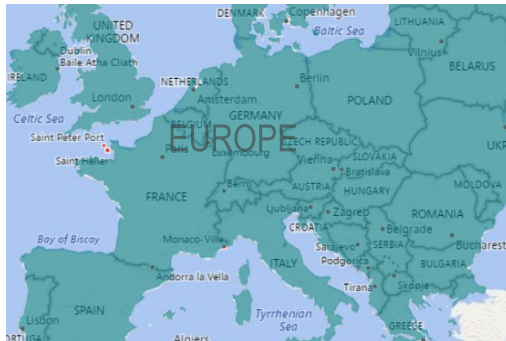
## SOP Year

2020

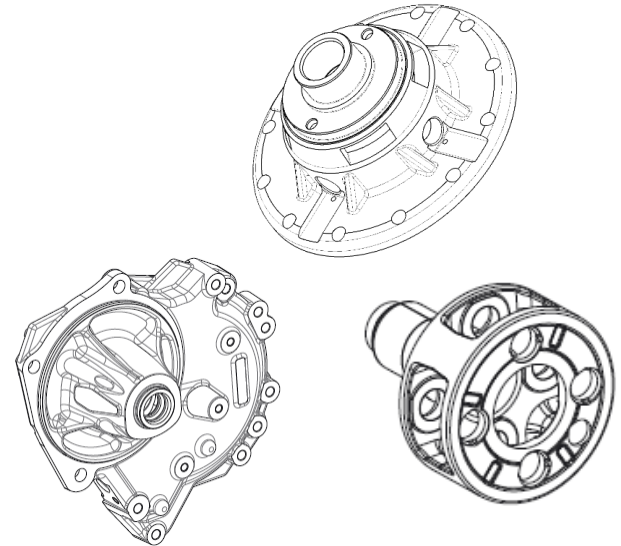
## Peak Volume Year

2023

## Production Location



More than \$25 million in engine and transmission component wins for our French plants



# New Business Wins: Components for Commercial Vehicle Transmissions



## Package Revenue

\$20 million / year

## SOP Year

2020

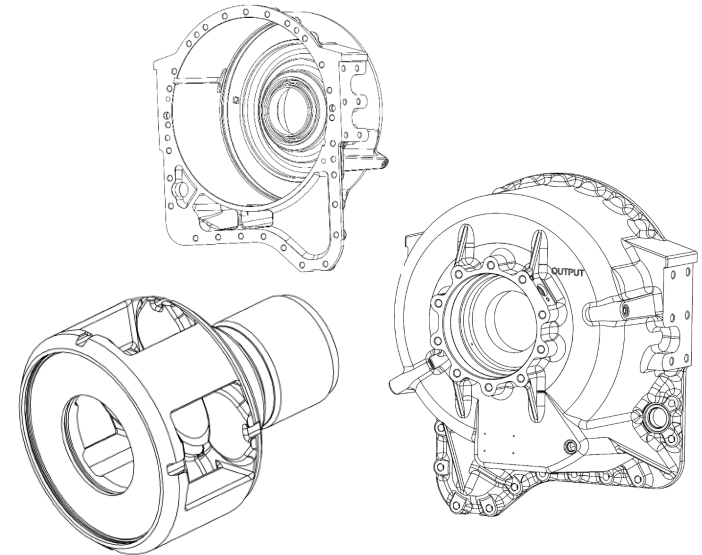
## Peak Volume Year

2022

## Production Location



Package of commercial vehicle transmission components representing more than \$20 million in annual sales



# New Business Wins: Cylinder Heads

## Package Revenue

\$60 million / year

## SOP Year

2019

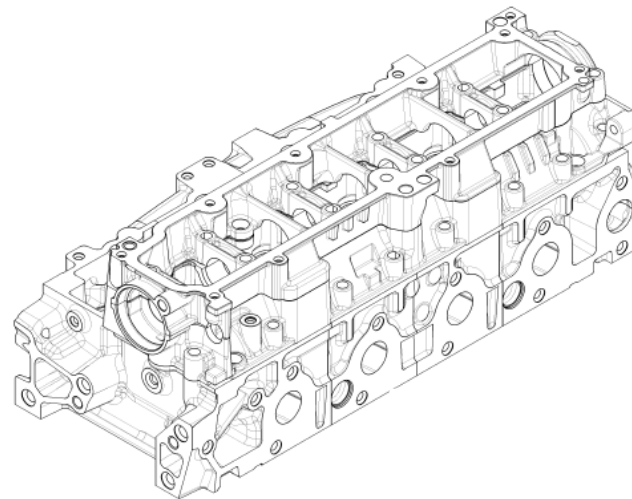
## Peak Volume Year

2020

## Production Location



Two cylinder head casting wins for our light metal casting group representing nearly \$60 million in annual sales



# New Business Wins: Camshafts

## Package Volume

180,000 / year

## SOP Year

2021

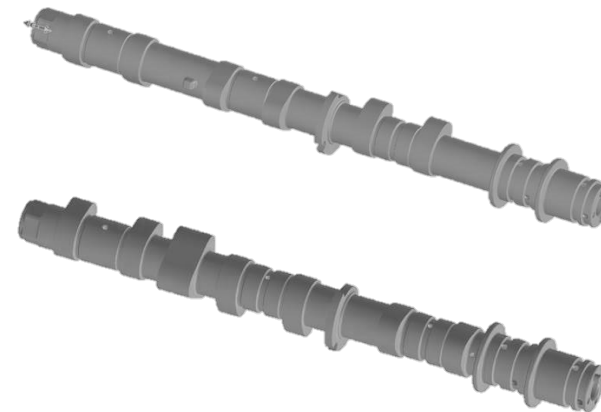
## Peak Volume Year

2025

## Production Location



Important camshaft win for a key Japanese OEM



# New Business Wins: Structural Components

## Package Volume

700,000 / year

## SOP Year

2020

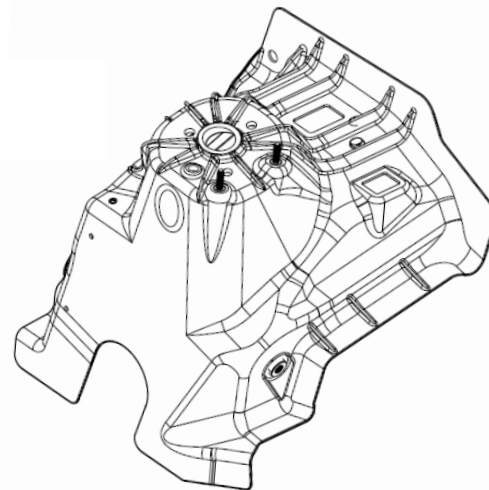
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2021

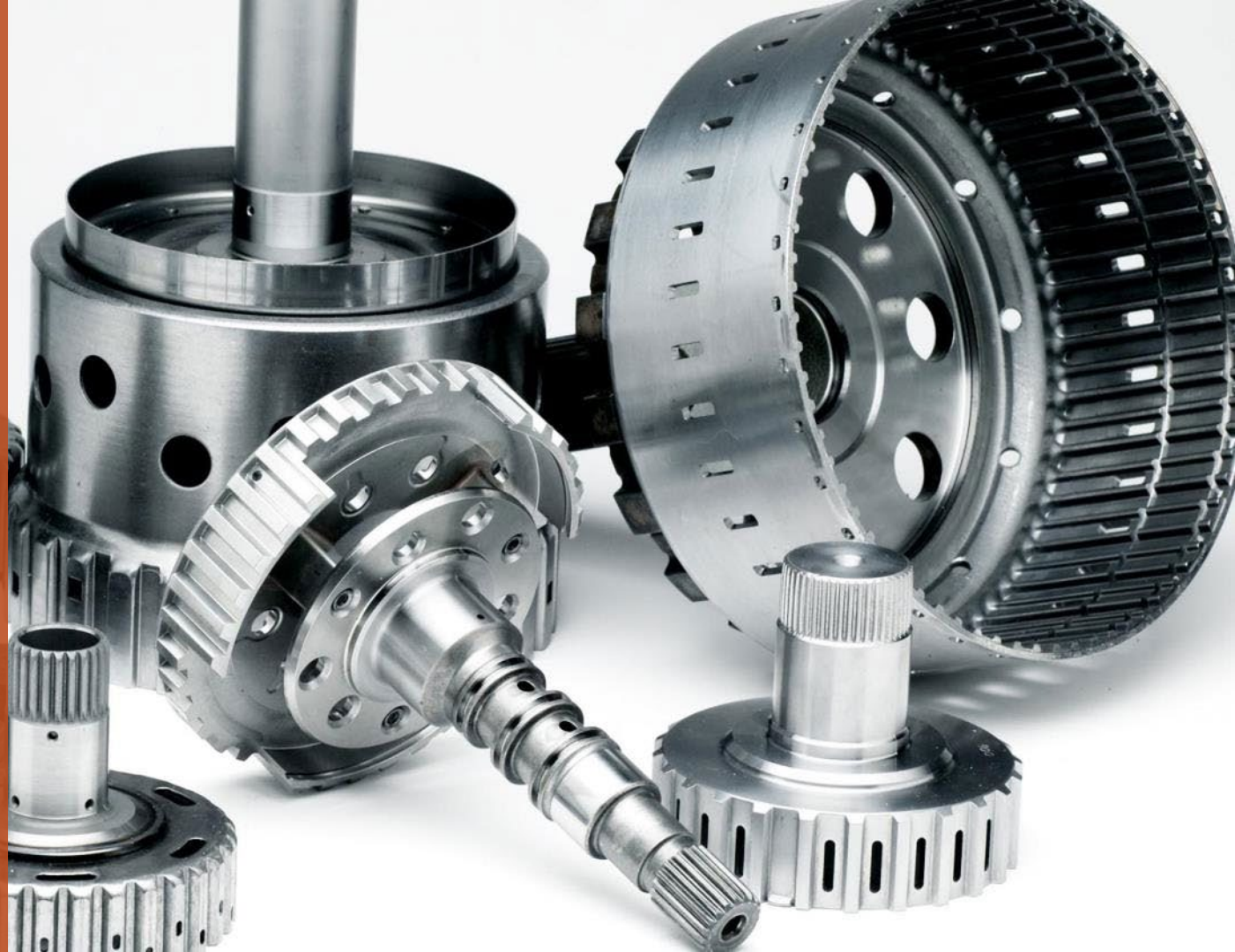
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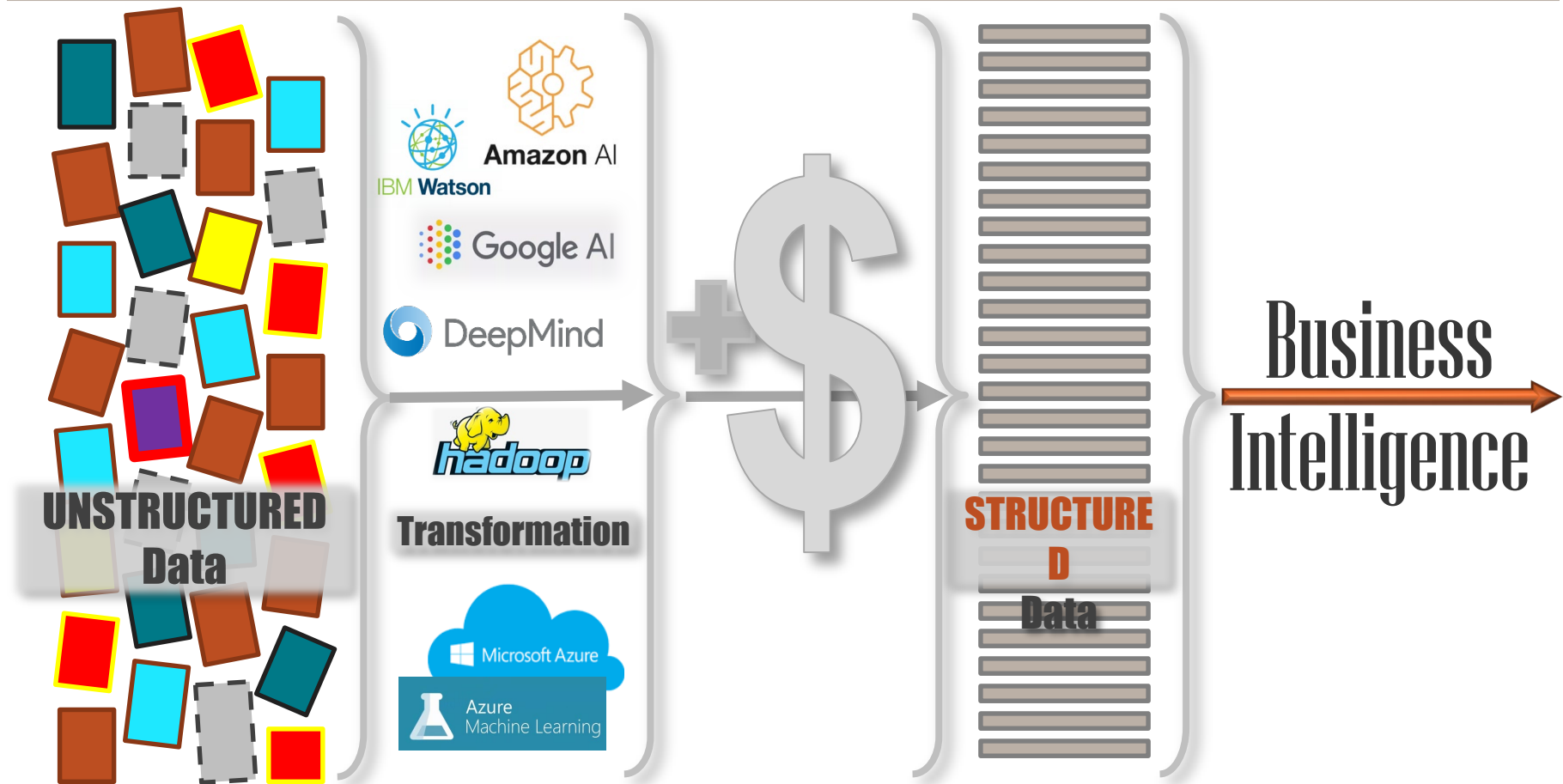
Important structural component win for this growing area of our business

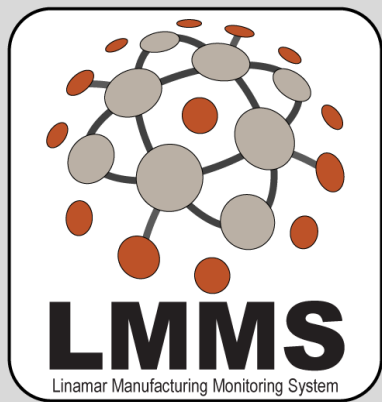


# Innovation Update



# Typical Data Path : Artificial Intelligence / Machine Learning





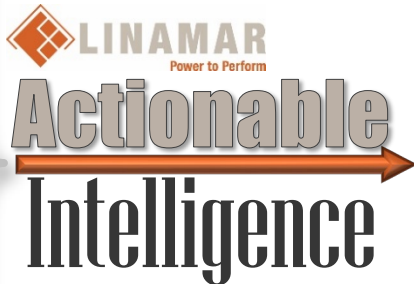
**STRUCTURED Data** by Design

**Global, Standardized  
Data Platform**

**On-going cost efficiency**



**STRUCTURED  
Data**



**LINAMAR**  
Power to Perform  
**Actionable  
Intelligence**

Linamar's Manufacturing Monitoring System[LMMS] is leading the way to Manufacturing Intelligence.



2019

2021

## LMMS Platform

**LMMS** provides a global, standardized platform for manufacturing data to provide the foundations of Machine Learning and Artificial Intelligence

### LMMS is MODULAR

- PRODUCTIVITY Module provides the basis of LMMS
- Subsequent modules are layered on top, leveraging the PRODUCTIVITY infrastructure

# LMMS

## *2018 Review*

- Connected 2845 machines to LMMS PRODUCTIVITY in 50 factories over 11 countries
- Upgrade most factory-floor networks improving redundancy
- Launched 3 full-traceability lines (additional ~150 machines) as development / POC for QUALITY Module
- LMMS has already collected millions of rows of data
- Objective: 10+% productivity improvement using LMMS Data

2018

- LMMS roll out additional PRODUCTIVITY lines globally
  - There are ~300 production lines “eligible” for LMMS Productivity
- LMMS working on CODE DEVELOPMENT for new features and LMMS modules. (Reports / Tools)
- LMMS developing QUALITY Module logic and code
- Developing LMMS Bench breadth and depth a KEY FOCUS to support growing requirements
- LMMS following Distributed Ownership Strategy

2019

# LMMS

## *2019 Outlook*

**Strategy  
Development**

# 60

Plants



# 2,845

Connected Machines



# 2,201

LMMS Data  
Collection Connections

# 1,699

RFID Stations



# 1,825

Traceability Read Stations



# 2,921

Robots



# 909

Vision Systems



# 824

Traceability  
Marking  
Stations



# 8

AGVs



# Operations Update









# Trade Update



- China Tariffs
  - Impacting mainly our industrial business in cost increases from material suppliers in US buying from China
  - **Not at material levels**
- Metal Tariffs
  - Metal tariffs remain in place despite USMCA
  - Impact building in many American companies
    - Ford \$1 Billion Tariff impact
    - Many companies seeing higher costs, hitting results
    - **Pain is building, imperative tariffs be dropped**
  - Linamar impact minimal
  - **No direct impact to US facilities** re no purchase of foreign metal
  - Small direct impact to Canadian facilities which is **100% reclaimable through duty drawback**
  - Indirect impact -- price increases legitimately imposed from a handful of suppliers based on their cost increases, **not at material levels**
    - We are using a disciplined process to validate any legitimate cost increases to suppliers, involving customers where appropriate and have **considered such in our outlook**

# Financial Review

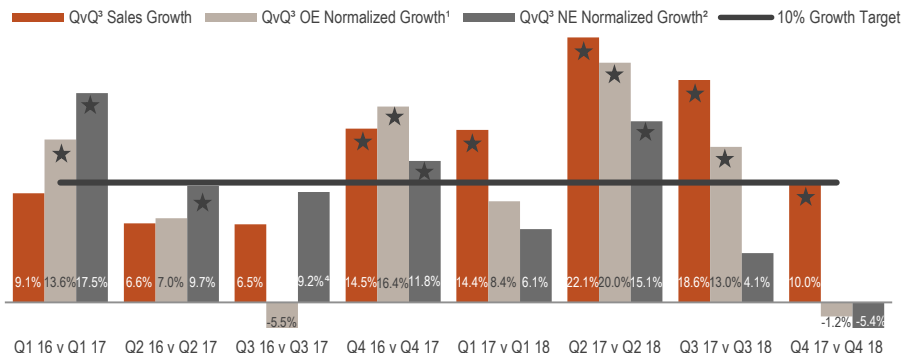
Dale Schneider



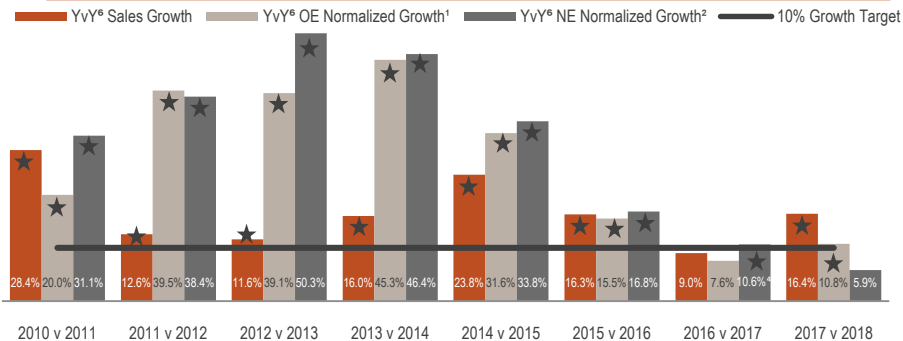
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- Sales up 10%
- OE up 8.2%
- NE down 7.8%, or 5.4% on a normalized basis
- NE normalized margins 6.7%
- EPS normalized was \$1.75 compared to the consensus EPS of \$1.65



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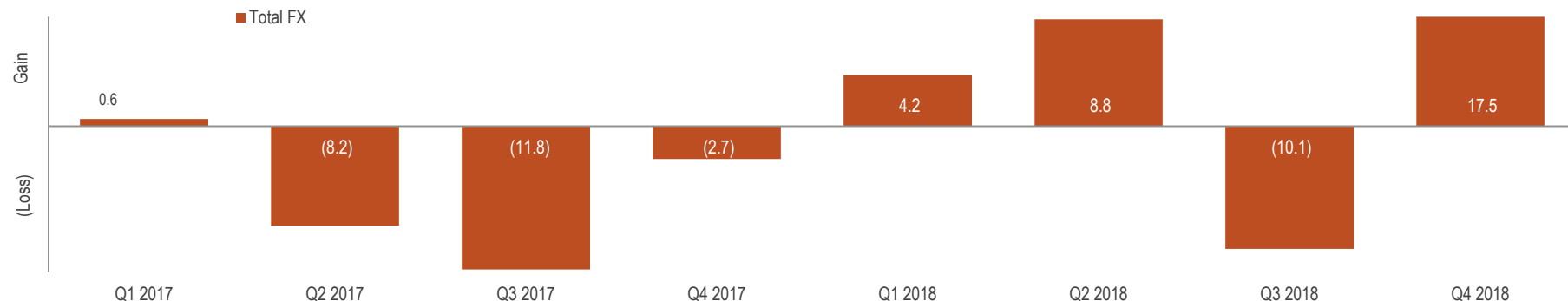
# Foreign Exchange Gain/Loss (in millions CAD)

	Q4 2018	Q4 2017	+/-
FX Gain/(Loss) – Operating <sup>1</sup>	18.4	(2.6)	21.0
FX Gain/(Loss) – Financing	(0.9)	(0.1)	(0.8)
Total FX Gain/(Loss)	17.5	(2.7)	20.2

Operating Margin	9.9%	10.0%
Operating Margin- Normalized	9.2%	10.2%

FX Gain/(Loss) – Impact on EPS FD <sup>2</sup>	0.21	(0.04)
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- \$18.4 FX gain from the revaluation of operating balances
  - Industrial FX gain of \$17.7
  - Transportation FX gain of \$0.7
- Solid operating margins at 10%
- Net FX gain impacted EPS by 21 cents



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

2 – 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.

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



	Q4 2018	Q4 2017
Sales	353.4	208.2
Operating Earnings	63.1	28.8
Foreign Exchange <sup>1</sup> (Gain)/Loss	(17.7)	(0.7)
Operating Earnings – Normalized <sup>2</sup>	45.4	28.1
Operating Earnings Margin	17.9%	13.8%
Operating Earnings Margin – Normalized	12.8%	13.5%

- Sales increased \$145 or 70% mainly due to:
  - additional sales from the acquisition of MacDon;
  - strong volume increases in scissors as result of market share gains; and
  - favourable changes in foreign exchange rates since Q4 2017.

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

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- Normalized OE increased \$17.3 or 61.6% mainly due to:
  - the acquisition of MacDon;
  - the strong access volumes; and
  - the favourable changes in FX rates.
- Normalized OE was hampered by
  - increased commodity prices.

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2 – Operating Earnings normalized for unusual items and the foreign exchange impact from the revaluation of operating balances due to changes in foreign exchange rates.

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



	Q4 2018	Q4 2017
Sales	1,378.6	1,366.3
Operating Earnings	108.0	129.4
Unusual Item	6.2	-
Foreign Exchange <sup>1</sup> (Gain)/Loss	(0.7)	3.3
Operating Earnings – Normalized <sup>2</sup>	113.5	132.7
Operating Earnings Margin	7.8%	9.5%
Operating Earnings Margin – Normalized	8.2%	9.7%

- Sales increased by \$12.3 or 0.9% mainly due to:
  - higher sales from launching programs;
  - a favourable change in FX rates since last year.
- Sales growth was hurt by:
  - sales declines in Europe largely due to the continuing WLTP and diesel demand issue; and
  - the Asian market declines.

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

2 – Operating Earnings normalized for unusual items and the foreign exchange impact from the revaluation of operating balances due to changes in foreign exchange rates.

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- Normalized OE decreased by \$19 mainly due to:
  - Market declines in Europe and Asia on programs with mature margins; and
  - heavy launch activity globally.
- Normalized OE benefited by:
  - Favourable changes in FX rates since last year.

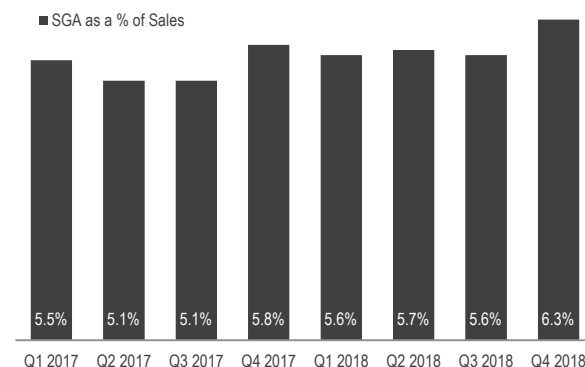
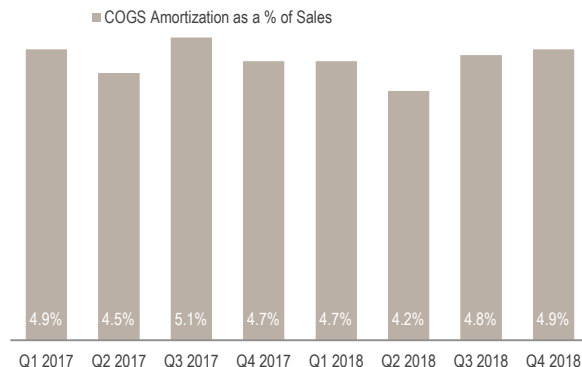
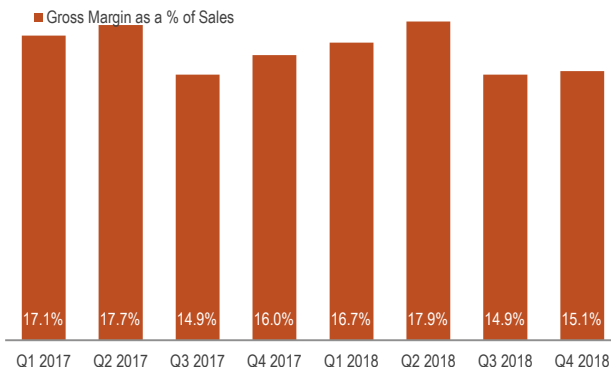
1 – Foreign Exchange as a result of the revaluation of operating balances due to changes in foreign exchange rates.

2 – Operating Earnings normalized for unusual items and the foreign exchange impact from the revaluation of operating balances due to changes in foreign exchange rates.

# Operating Expenses (in millions CAD)

	Q4 2018	Q4 2017	+/-	%
Sales	1,732.0	1,574.5	157.5	10.0%
Cost of Goods Sold	1,471.2	1,322.8	148.4	11.2%
Gross Margin	260.8	251.7	9.1	3.6%
Gross Margin as a % of Sales	15.1%	16.0%		
Cost of Goods Sold Amortization	85.3	73.9	11.4	15.4%
COGS Amortization as a % of Sales	4.9%	4.7%		
Selling, General, and Administrative	109.2	91.6	17.6	19.2%
SGA as a % of Sales	6.3%	5.8%		

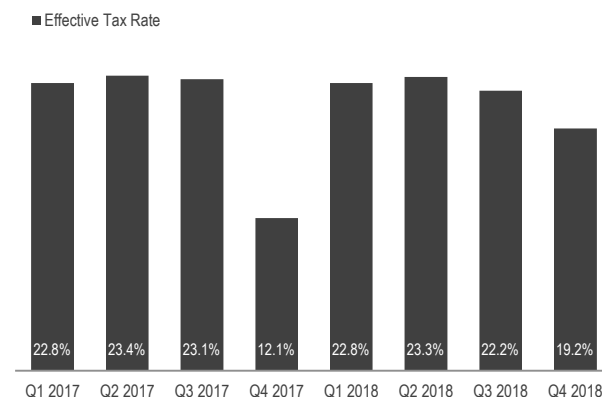
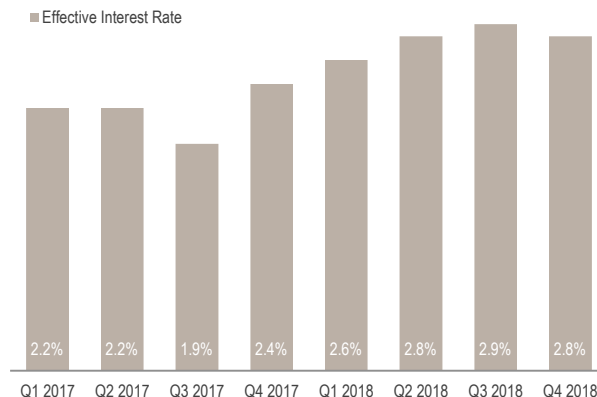
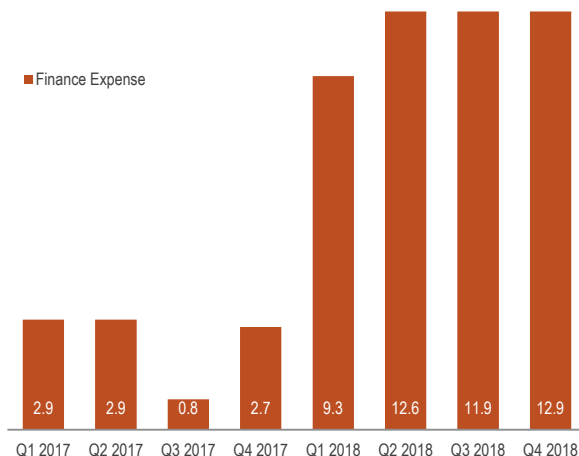
- Gross Margin grew by \$9
- Amortization as % of sales remains relatively flat
- SG&A increased by \$18 mainly due to the acquisition of MacDon, and the one-time restructuring costs that were incurred.



# Finance Expenses & Income Tax (in millions CAD)

	Q4 2018	Q4 2017	+/-
Finance Expense	(12.9)	(2.7)	(10.2)
Effective Interest Rate	2.8%	2.4%	0.4%
Effective Tax Rate	19.2%	12.1%	7.1%

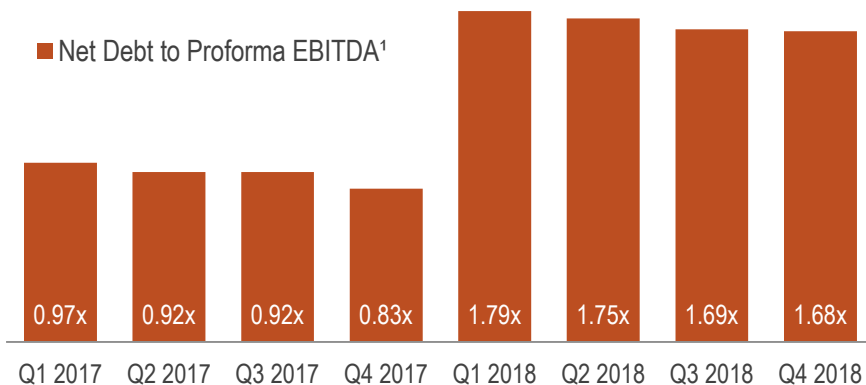
- Finance expenses increased by \$10 primarily due to:
  - the acquisition debt to purchase MacDon;
  - the related impact on borrowing spreads; and
  - Bank of Canada rate hikes in 2018.



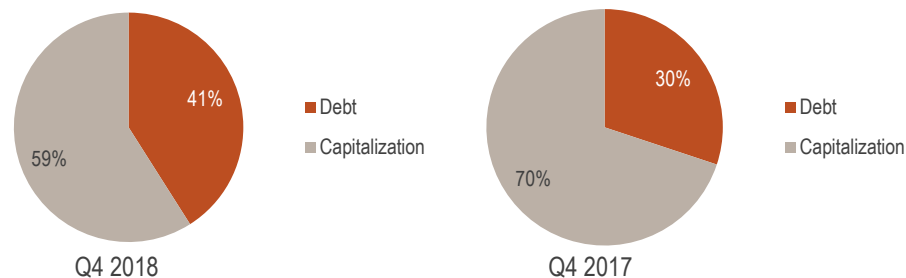
# Leverage (in millions CAD)

	Q4 2018	Q4 2017
Cash Position	472.0	439.1
Available Cash on Credit Facilities	721.8	643.8
Net Debt to Proforma EBITDA <sup>1</sup>	1.68X	0.83x
Debt to Capitalization	41.0%	30.1%

- Net Debt to Proforma EBITDA decreased to 1.68x from 1.79x since the MacDon acquisition.
- The expectation is to delever under 1.0x by the end of 2019.



Debt to Capitalization



- Annual Double Digit Sales and OE growth;
  - Sales up 16%
  - Operating earnings up 16%
- Finance Expenses increased due to the MacDon acquisition and will delever by the end of 2019
- Solid Financial Performance despite the European and Asian market declines.



	Normal Ranges	2018 Actuals	Expectations
<b>Consolidated</b>			<b>2019</b>
<b>Sales Growth</b>			Mid Single Digit
<b>Normalized Operating Earnings Growth</b>			High Single Digit
<b>Normalized Net Margin</b>	7.0% to 9.0%	7.7%	Expansion to 7.75% to 8.25%
<b>Capex (% of Sales)</b>	6.0% - 8.0%	7.1%	Low End Range Down in \$ and % from 2018

<b>Industrial</b>			<b>2019</b>
<b>Sales Growth</b>			
Skyjack			High Single to Low Double Digit
MacDon			Flat to Slightly Up
<b>Operating Margin</b>	14.0% - 18.0%	17.1%	Moderate Margin Expansion

<b>Transportation</b>			<b>2019</b>
<b>Factors Influencing Sales Growth</b>			
Launch Book \$4.4 Billion Driving Incremental Sales Of:			\$900m to \$1,100m
Business Leaving (% Consolidated Sales)	5.0% - 10.0%		High End Range
<b>Operating Margin</b>	7.0% - 10.0%	8.4%	Margin Expansion

1. We are thrilled with another record year of sales and earnings at Linamar and particularly with achieving our 9<sup>th</sup> consecutive year of double digit earnings growth.
2. We are optimistic in our outlook to see margin expansion this year and high single digit earnings growth, despite soft markets.
3. Finally we are very focused on continuing to significantly reduce debt and improve our leverage in 2019 through earnings growth, a reduction in capex spending and carefully managing non-cash working capital.

# Thank You

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