

a leader in intuitive motion control

# 2019

## Interim Results



13 August 2019

ELECTRIC POWER STEERING COLUMNS & DRIVELINE INTERMEDIATE SHAFTS DRIVELINE SYSTEMS STEER



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In this document, all references to "Booked Business Amount" are to our estimation of the value of all booked business under contracts that have been awarded to us. The Booked Business Amount is based on estimated lifetime volume of the programs derived from indicative production arrangements provided by the applicable OEM customers and information provided by third-party industry sources. In calculating the Booked Business Amount, we also assume that the relevant contracts will be performed in accordance with their terms. Any modification or suspension of the contracts related to the booked business by our customers could have a material and adverse effect on the value of the booked business. The value of booked business is not a measure defined by International Financial Reporting Standards ("IFRS"), and our methodology for determining the Booked Business Amount may not be comparable to the methodology used by comparable companies in determining the value of their booked business. While we believe that our current Booked Business Amount is a relevant financial metric, the information to the booked business and the Booked Business Amount included in this document does not constitute a projection, forecast or prediction of our profits, and the actual contract value may be different from the estimated Booked Business Amount due to various factors and uncertainties beyond our control. We cannot assure you that our estimated Booked Business Amount will be indicative of our future operating results.

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#### 2019 1H Business Update



## **Michael Richardson**

Executive Board Director President





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#### **Strategy for Profitable Growth**







#### **Enterprise Priorities**

2019 1H Execution Highlights

- Successful launch of 21 programs across multiple product lines, regions & customers
- Increased Order-to-Delivery Backlog to US\$25.6billion
- Continued Globalization with Regional Autonomy
- Improved Operational Efficiency
- Committed Investment on ADAS / NEV Technologies



#### Launch of 21 Customer Programs





- Ford Lincoln Aviator **Column; Driveline**
- Ford Explorer **Column; Driveline**
- GM Cadillac XT6 **REPS**; Driveline

- Nissan DAYZ Driveline
- Mitsubishi eK Wagon Driveline
- BYD F3 BEPS
- MG Hector BEPS
- GM Cadillac XT6 REPS; Driveline
- Chang'An\*\* CS35 Plus Driveline

#### **New Launch Vehicles**





PSA DS3 Crossback



Tata Harrier



Mahindra XUV300



Nissan DAYZ

DAYZ

Mitsubishi eK Wagon



Chevrolet Silverado HD

GMC Sierra HD



Cadillac XT6



BYD F3



Lincoln Aviator



Peugeot 208



MG Hector



Chang'An CS35 Plus



Ford Explorer

Q1 2019



#### **Enterprise Priorities**



2019 1H Execution Highlights

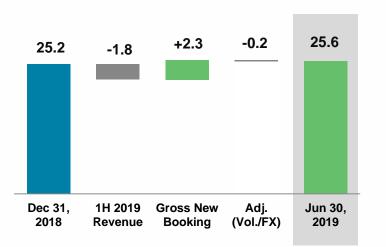
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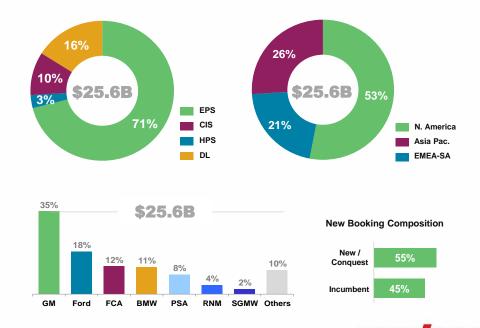
#### **Backlog Composition**



#### Order to Delivery Backlog\* as of June 30, 2019

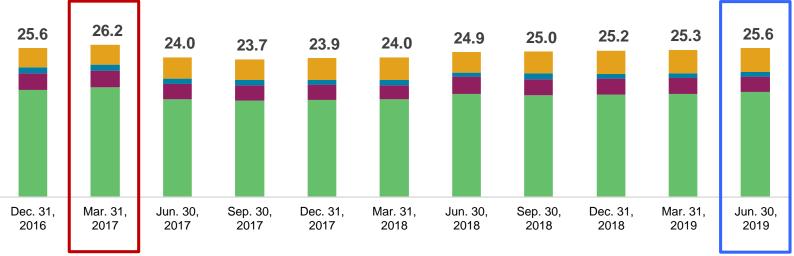


\* Booked business information is compiled through our internal records, and such information has not been audited nor reviewed by our auditors.



**Backlog Trend** 





■ EPS ■ CIS ■ HPS ■ DL





## **Enterprise Priorities**

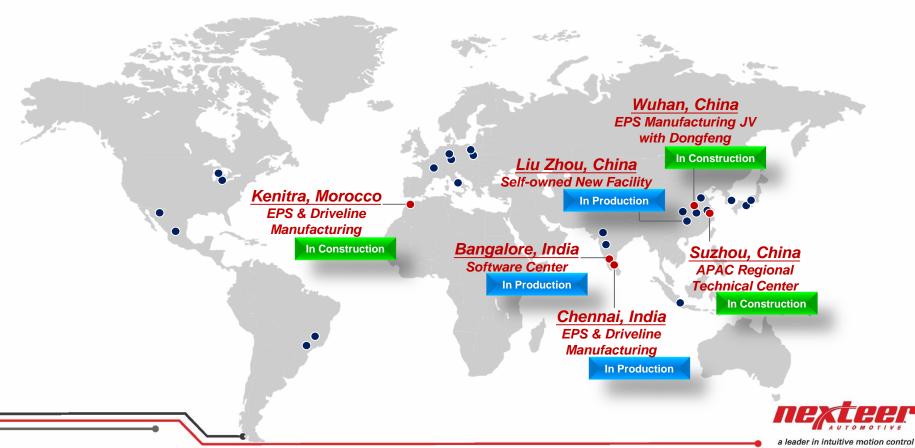
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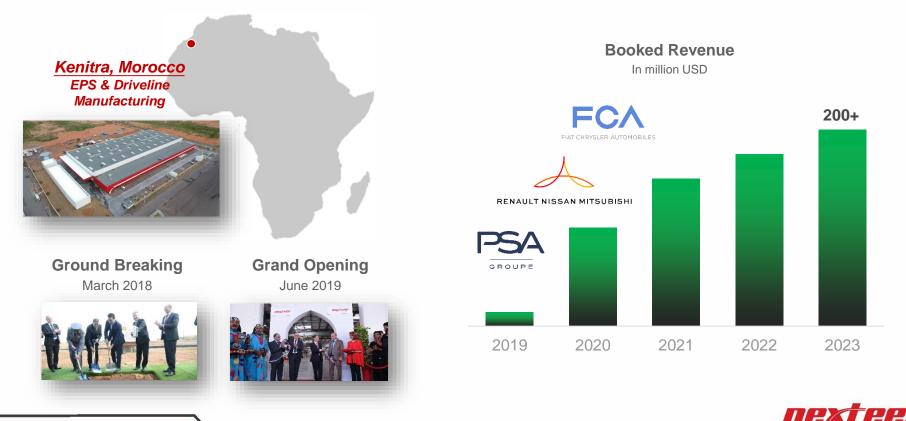
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#### **Strategic Global Footprint Expansion**



#### **Morocco Plant Grand Opening**





## Liu Zhou, China EPS Manufacturing **Ground Breaking Grand Opening** December 2017 June 2019

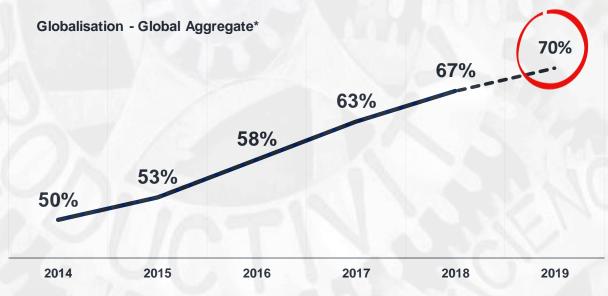
Liu Zhou New Plant Start of Production



- Wholly-owned Facility Replacing the Previously Rented Plant
- Implemented "Smart Manufacturing" to Include Digital Trace™ Manufacturing Measure
- Expanded Engineering Capabilities to Include NVH Laboratory, Test Track, Vehicle Testing Lab and Product Performance Analysis Center



#### **Globalization with Regional Autonomy** Core Engineering Competency



\* includes Applications Engineering and Continuous Improvement activities

**Regional Autonomy and Competency approaching 70%** 



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#### **Saginaw Driveline Transformation**



Launch 2H 2018 Where We're Headed 2020 & Beyond

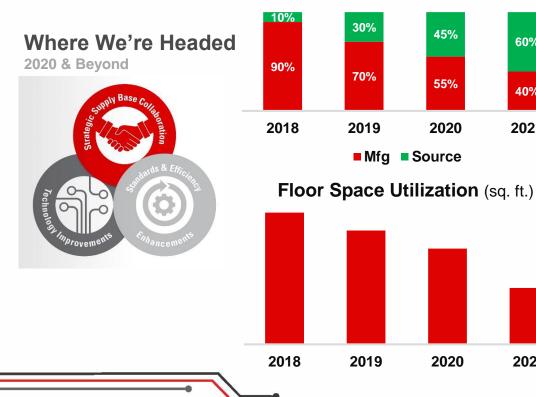


- Global consistency leading to better quality and customer value
- Reduced lead time across the supply chain and utilizing more supplier technology
- Improved efficiency in plant operations
- Improved capacity utilization
- Technology improvement facilitating quality and cost improvements



#### **Saginaw Driveline Transformation**





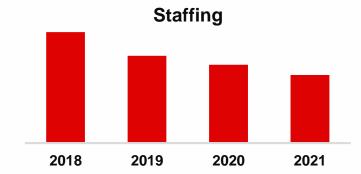
#### **Manufacturing Process**

60%

40%

2021

2021



- +3,900 part numbers impacted
- +500 part numbers to be sourced
- +50 sequences of equipment and material relocations
- +1,100 pieces of equipment moved / relocated
- Consolidation of 2 facilities to 1 -~50% reduction in floor space utilization

### Saginaw Driveline Transformation A Proof-Point

Where We're Headed 2020 & Beyond



Existing BOP	New BOP
	Improvement
Manning	70%
Std. Hours	36%
Floor Space	63%
Scrap/FTQ	83%



#### Industry Recognition



## Ford's "Silver Level Manufacturing Award"

for EPS Production at Nexteer Suzhou



#### NAM's "Manufacturing Leadership Award"

for Enterprise Integration & Technology Leadership



SGMW's "Excellent Responding & Int'l Pioneer Awards"

for Nexteer Asia Pacific



### Moto Idea's "Decade Award"

for Nexteer Poland's Impact on Automotive Sector



PSA's "Platinum Supplier Status Certificate of Excellence"

for Nexteer EMEA & SA



ASQ's "Int'l Team Excellence Award Finalist"

for Nexteer Suzhou



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#### **EPS Product Readiness on NEV Truck**

- Lead EPS Supplier on North America Full Size Truck and SUV EV's
  - o GM, Ford and FCA all planning Nexteer REPS
  - Nexteer holds 90% of the ICE and EV Truck market
- Well-positioned with developed technologies applicable to Truck EV's
  - Up to 24 kN REPS loads (battery packs → heavier vehicles)
  - o 12 Volt systems (standard)
  - o 48 Volt capabilities (if-needed)
  - Modular Power Pack (MPP) electronics applicable for both ICE and EV's including ADAS L3-5
- Low volume applications, most are incremental to today's ICE business
  - o Different customer base who will buy EV Trucks









#### **Full Size Truck (FST) REPS Powerpacks**

	~700 FIT	~400 FIT	~100 FIT	~10 FIT	~1 FIT
ADAS Level 4-5					Fail Operational
ADAS Level 3			(	Fail Safe	
ADAS Level 2					
ADAS Level 1					
Nexteer Launch	LEGACY	3Q2018	3Q2022	2Q2020	3Q2021
Power Inverter	SINGLE	DUAL	DUAL	DUAL	DUAL
Micro	SINGLE	SINGLE	DUAL	DUAL	DUAL
Input Power	SINGLE	SINGLE	SINGLE	DUAL	DUAL
Chambers	SINGLE	SINGLE	SINGLE	SINGLE	MULTIPLE



#### **Automated Shuttle / Delivery Vehicles**



#### Market Description

- Autonomous vehicles used for first/last mile people transportation, and goods delivery
- Speeds typically limited to 25 mph
- Restricted and highly controlled routes
- Intensified interest and investment

#### Market Challenges

- Inexperienced system integrators, limited competency in designing and validating systems, and building vehicles.
- Immature Federal, State, and Local Regulations
- Technology and Infrastructure gaps
- Cost of development

#### Opportunities

- Learning environment for development of future ADAS/AV technology
- Nexteer competency in system design, test, and integration
- Fit with CNXMotion technology of integrated steering and braking control algorithms.













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#### **1H 2019 Financial Highlights**



## **Bill Quigley**

Senior Vice President Chief Financial Officer



## **1H 2019 Financial Highlights**

#### Financial Performance Impacted Largely by Environmental Factors

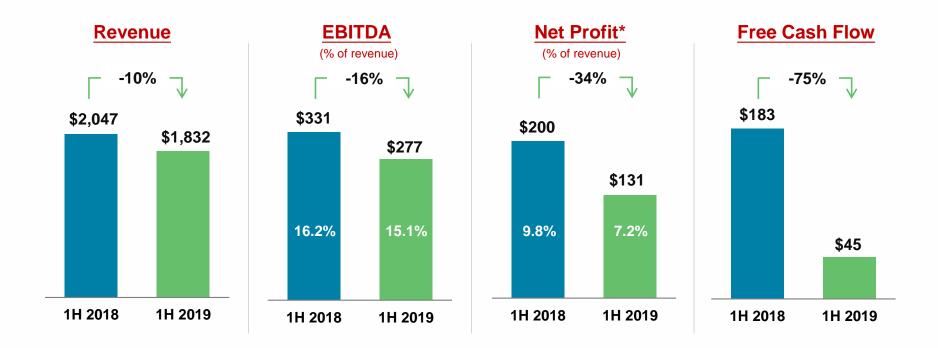
- 1. Currency headwind from USD strength against both RMB & Euro
- **2.** Lower OEM production across all regions compared with 2018
- **3.** Decline in China OEM production most impactful
- **4.** GM NA K2 to T1 platform transition driving NA Columns revenue comparison

**Revenue Headwind Driving Earnings and Cash Flow Performance** 



### **Key Financial Metrics**

(\$ in millions)

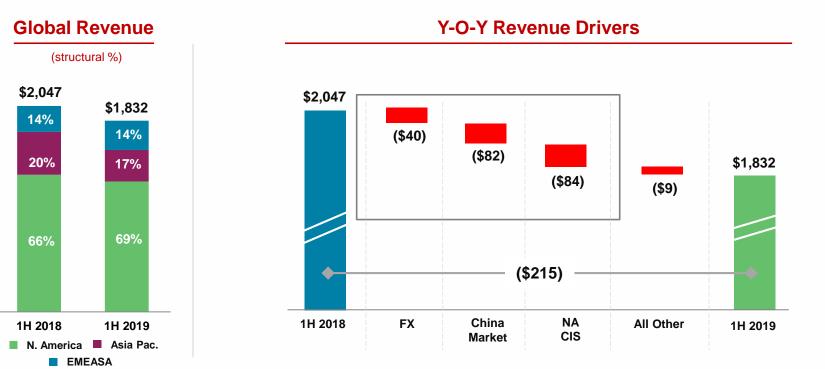




\* Net Profit Attributable to Equity Holders

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#### **Revenue Comparison**



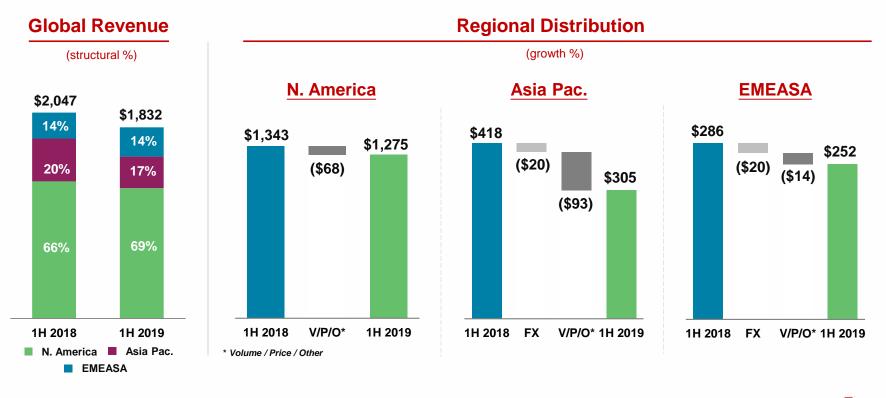
#### FX, China Market and NA Columns Key Drivers



(\$ in millions)

#### **Revenue by Region**

(\$ in millions)





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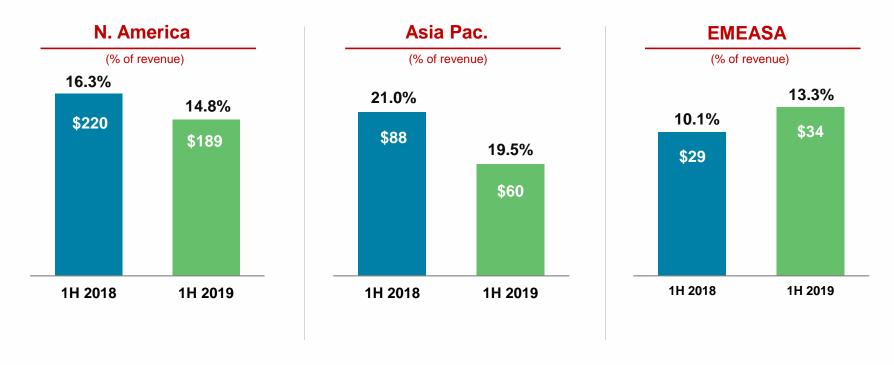
### **Revenue by Product Line**

**Product Line Distribution Global Revenue** (growth %) (structural %) EPS Columns Driveline HPS \$2,047 -16% 🗸 -20% 🗸 -11% 🗸 -8% 4% \$1,832 15% 4% \$304 \$1,321 \$337 15% \$85 \$1,222 17% \$270 \$71 14% \$269 67% 64% 1H 2018 1H 2019 China **NA K2/T1** China **As Expected** EPS Columns Driveline HPS Market **Transition** Market a leader in intuitive motion control

(\$ in millions)

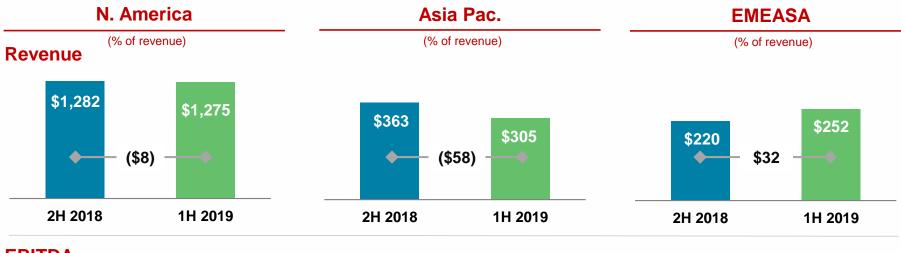
## **EBITDA by Region**

(\$ in millions)

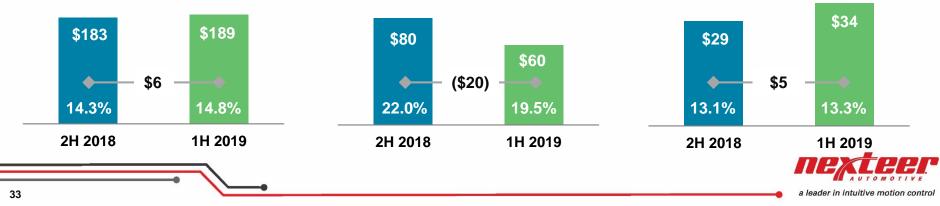




## **Sequential Performance**



**EBITDA** 



#### **EBITDA to Net Profit Walk**

	1H 2019		1H 2018		Change	
EBITDA	\$	277	\$	331	\$	(54)
D&A		117		91		(26)
Net Finance Costs		2		6		4
Share of JV Earnings		2		2		-
Income Tax Expense		23		29		6
Minority Interest		1		3		2
Net Profit	\$	131	\$	200	\$	(64)
Effective Tax Rate		14.7%		12.6%		

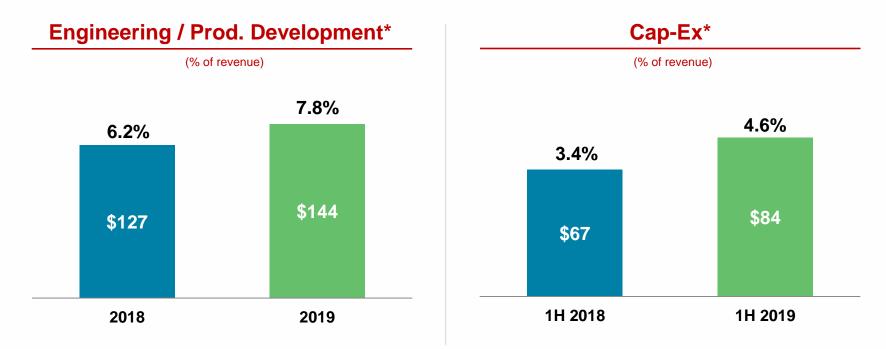
#### Commentary

- D&A reflecting program launches – engineering and capital investment
- Lower Net Finance Costs and Income Tax Expense
  - Debt amortization / strong cash balances
  - Jurisdictional profitability



#### **Investment for Future Growth**

(\$ in millions)

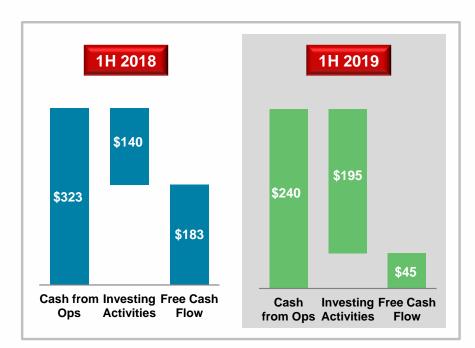


 Engineering and product development costs charged to income statement and development costs capitalized as intangible asset. Cap-Ex presented based on assets acquired in the period



#### **Free Cash Flow and Balance Sheet**

(\$ in millions)



Cash and Capital	De	Dec 2018		1H 2019	
odon and ouplidi					
Gross Debt	\$	377	\$	338	
Finance Leases	\$	5		67	
Less: Cash		675		585	
Net Debt / (Cash)	\$	(293)	\$	(180)	
Total Equity	\$	1,710	\$	1,765	
Total Net Capital	\$	1,417	\$	1,585	
Net Debt / Net Capital		n.a.		n.a.	
Liquidity					
Cash	\$	675	\$	585	
Credit Facilities		376		376	
Total	\$	1,051	\$	961	
Leverage / Coverage					
Gross Debt to EBITDA		0.6x		0.6x	
Net Debt to EBITDA		n.a.		n.a.	



#### **2019 Rest of Year Considerations**

- **1.** FX likely to remain a headwind
- 2. Seasonality in OEM production; maintain a cautionary view on China OEM production forecasts
- **3.** Focused cost initiatives in place to mitigate soft OEM production environment
- 4. Substantial number of customer program launches majority in APAC
- **5.** Laser focused on customer conquest opportunities





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#### **Strategy for Profitable Growth**



