

a leader in intuitive motion control

# 2019

# **Annual Results Announcement**

30 March 2020











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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 in relation 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 contained in this document will be indicative of our future operating results.

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#### **Presenters**



ROBIN
MILAVEC
Senior Vice President
Chief Technology Officer
Chief Strategy Officer



# **2019 Business Highlights**





## 2019 Business Highlights – Overview

Product quality & reliability at historic high

# Secured FST Steering 3rd consecutive generation

- #1 global REPS producer
- Extending segment dominance to EV trucks & mid-size trucks

50% of new business booked was conquest

- Maintained all incumbencies 2nd consecutive year
- OTD Backlog \$26.4B

EPS unit delivery reached

8.5M units

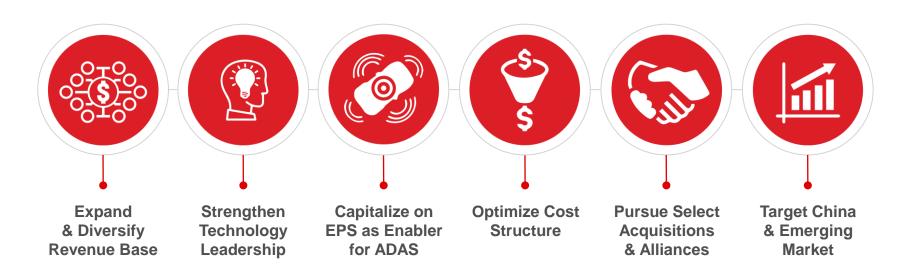
CIS breakthrough wins with GM & Ford

DL breakthrough win with Premium Euro OEM

EPS breakthrough win DPEPS



# **Strategy for Profitable Growth**



A well-defined plan to drive stakeholder value



# **2019 Business Highlights**

Successful launch of 45 programs across multiple product lines, regions and customers

Increased Order-to-Delivery Backlog to

\$26.4 billion

in spite of significant reduction of industry volume forecast

Strategic expansion of product portfolio and global footprint

Continued focus on operational efficiency and execution

Committed investment in technology leadership for future growth



# **Launched 45 Major Programs in 2019**





APAC (28)













Chevrolet Silverado HD, GMC Sierra HD Gear; Pump; Driveline; I-shaft



Cadillac CT5 Column



Ford Explorer Column: Driveline

Cadillac XT6

Driveline; REPS

Lincoln Aviator Column: Driveline



Ford F-53, Ford F-59 - Column



EMEA-SA

(4)

Peugeot 2008 SPEPS



Opel Corsa SPEPS



**DS3 Crossback SPEPS** 



Peugeot 208 **SPEPS** 



Baojun RS-3 **CEPS** 





**CEPS** 



BYD E2 **CEPS** 



Chang'An Oussan X7 **CEPS\***; Driveline



Chery Arrizo GX **CEPS** 



Chang'An CS35 Plus Driveline

GAC Aion S

**CEPS** 



Renault eGT K-Ze **CEPS** 



Renault Triber **CEPS: Driveline** 



**Buick Encore CEPS: Driveline** 



**Chevrolet Trax CEPS: Driveline** 

- BYD F3 CEPS
- Chery Exeed LX Driveline
- Chery Exeed VX Driveline
- Mahindra & Mahindra XUV300 Driveline
- Peugeot 208 SPEPS\*\*

- Cadillac XT6 Driveline: REPS
- Nissan DAYZ Driveline
- Mitsubishi eK Wagon Driveline
- Maruti-Suzuki S-Presso- Driveline
- Tata Harrier Driveline; Pump

\*Chongqing JV | \*\*Dongfeng JV | Incumbent business | New business

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## **Backlog Update**













#### ORDER-TO-DELIVERY BACKLOG\* AS OF DEC. 31, 2019

16%

FCA

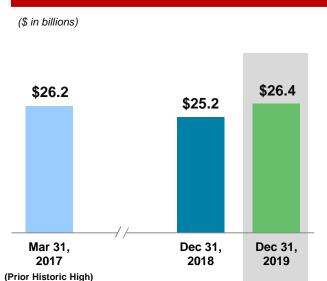
BMW

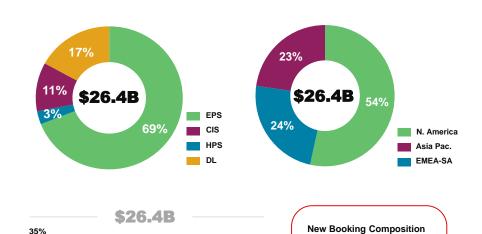
PSA

RNM

GM

Ford





SGMW Others



50%

50%

Conquest

Incumbent

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

## **Conquest Highlights 2019**



REPS



**REPS** 



**CEPS** 



**DPEPS** 



Column





**Halfshafts** 



**Halfshafts** 

# \$3.5B New Business

- Technology
- Quality / Reliability
- Customer Focused Culture
- Execution



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# Product Strategy

# 













Fast time to revenue



**Competency alignment** 



Large market size



**Competitive landscape** 



**Established relationships** 

#### **Breakthrough – Dual Pinion EPS Portfolio Expansion**





# Product Strategy

# Strategic Expansion of Product Portfolio













Fast time to revenue



**Competency alignment** 



Large market size



**Competitive landscape** 



**Established relationships** 

#### **Breakthrough – Driveline** in European Market





# 











### **Key Driveline Technologies - NEV Focused**



#### **Parametric Trunnion Tripot**

Improves durability life of the halfshaft by 100%, which enables the use of smaller, lighter joints



#### CrossGlide 8-Ball Joint

Low mass 8-ball style plunging joint with ideal NVH characteristics for RWD EV applications



#### **High Efficiency CV 8-Ball Joint**

50% reduction in mechanical loss in halfshafts supporting increased efficiency requirements for ICE and EV applications



#### MTS Monobloc Tubular Shafts

One-piece tubular axle shafts for lower mass for rear and front drive ICE and EV applications

















**KENITRA, MOROCCO** EPS and Driveline manufacturing



BANGALORE, INDIA Software center



WUHAN, CHINA EPS manufacturing JV with Dongfeng

**+13,000** employees

28 manufacturing facilities

4 global technical & software centers



CHENNAI, INDIA EPS and Driveline manufacturing



SUZHOU, CHINA APAC regional technical center



# Kenitra, Morocco















# Suzhou, China

**Increased Regional Autonomy** 

















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## **Saginaw Driveline Transformation**





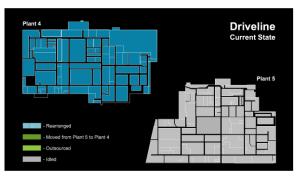


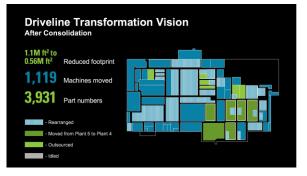












2018

#### Phase 1

Rotating group Steering components Lead-off ops Housing machining 2019

#### Phase 2

Cage mach outsource CVIR mach outsource Housing machining EMAG implementation Start decommission 2020

#### Phase 3

Assembly upgrades
Housing mach and forming
Cage grinding
Portfolio changes
EMAG implementation
Consolidation

2021

#### Phase 4

Axle bars
Portfolio changes
Forming and green mach
CVOR / Hsg

2022

#### Phase 5

Forming and green mach
CVOR / Hsg
Consolidation \*\*\*Complete\*\*\*



# Industry Recognition



Ford "Silver Level Manufacturing Award" Nexteer Suzhou EPS Production



Motosolutions' "Corporate Social Responsibility Award" Nexteer Poland



GM "Supplier Quality Excellence Award" Nexteer Saginaw Plant 6



International Automotive Congress
"Automotive Innovation
Technology Award"
Quiet Wheel™ Steering & Stowable Column



GM "Customer Care & Aftersales Drive2Great Program Recognition" Nexteer NA Service & Aftermarket Manufacturing Performance



National Association of Manufacturing "Manufacturing Leadership Award for Enterprise Integration & Tech Leadership"



# Industry Recognition



American Society for Quality "International Team Excellence Award Finalist" Nexteer Suzhou



"Great Place to Work"

Certification

Nexteer Brazil and Nexteer Germany



Manpower Group's "Friendly Place to Work" Nexteer Poland



PSA "Platinum Supplier Status Certificate of Excellence" Nexteer Poland



SGMW "Excellence Responding Award" & "International Pioneer Award" Nexteer Asia Pacific



"North American Truck of the Year" 2020 Jeep Gladiator with Nexteer Steering Columns



# **2019 Financial Highlights**





#### 2019 Financial Results

#### **Net Revenue Headwinds**

- Currency US dollar strength vs Euro and RMB
- OEM production lower in all served markets, led by China
- GM platform transition impacting CIS revenue
- GM-UAW strike impacting North America in 2H 2019

#### **Profit and Margin Impact**

- Margin impact of lower revenue market and customer specific
- Material / manufacturing efficiencies only partially mitigating volume / pricing environment
- Increased D&A China program assessments

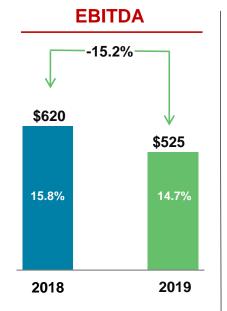
**Strong Customer Bookings / Backlog Increase** 

**Balance Sheet Remains Strong** 

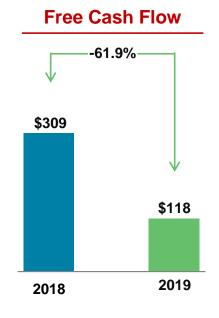


(\$ in millions)











<sup>\*</sup> Net Profit Attributable to Equity Holders

### Impact of Certain Non-Recurring Adjustments on Reported Results

#### NA GM Strike – 2019 Impact

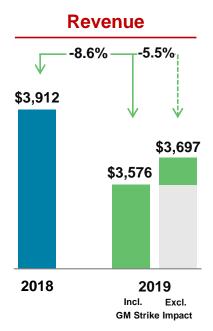
- 40 day GM UAW hourly employee strike and production interruption in the third and fourth quarter of 2019
- GM management acknowledged capacity constraints to recover lost production in 2019
- Revenue and EBITDA impact of \$121 million and \$39 million, respectively

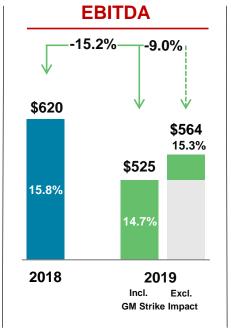
#### **US R&D Tax Credit Initiatives – 2018 Impact**

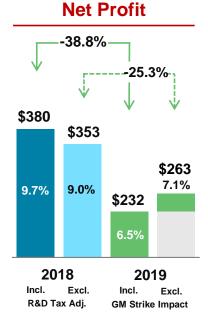
- Recognized \$27 million non-recurring income tax expense benefit in 2018
- Represented the cumulative impact to tax years prior to 2018

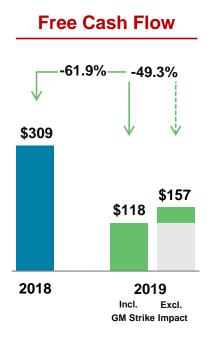


## **Key Financial Results - As Adjusted**





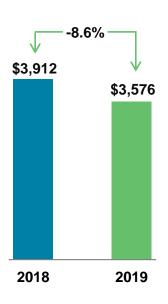




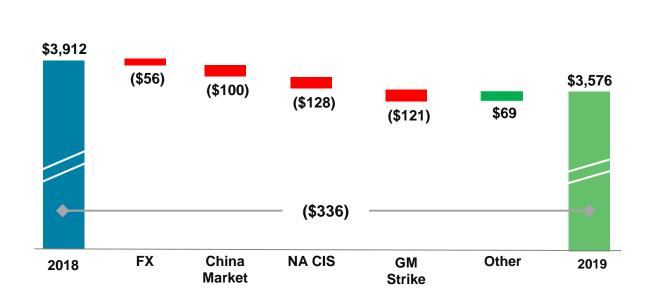


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#### **Global Revenue**

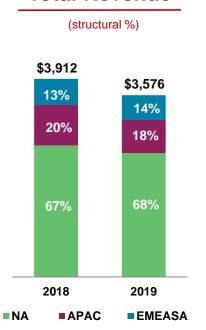


#### **Y-O-Y Revenue Drivers**

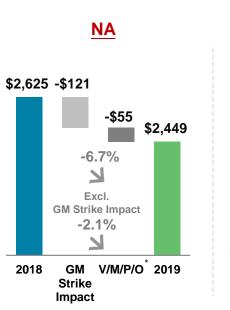


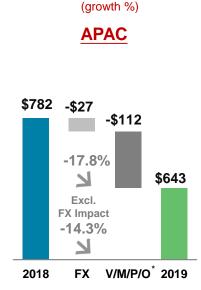


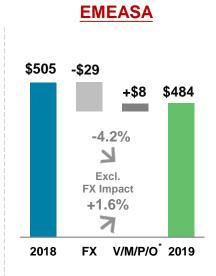
#### **Total Revenue**



#### **Regional Distribution**





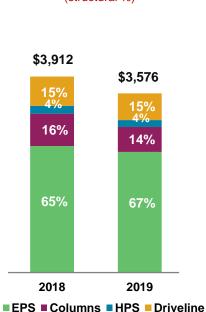




<sup>\*</sup> V/M/P/O: Volume, Mix, Pricing & Others

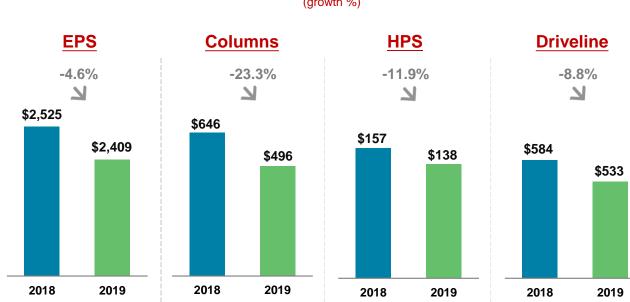
#### **Total Revenue**

(structural %)



#### **Product Line Distribution**

(growth %)

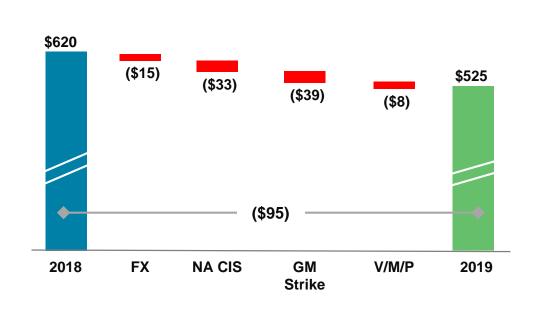




#### **EBITDA**

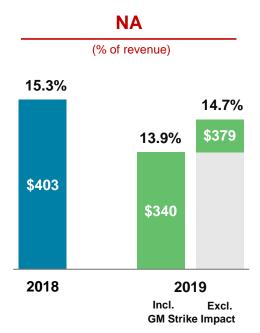


#### Y-O-Y EBITDA Drivers

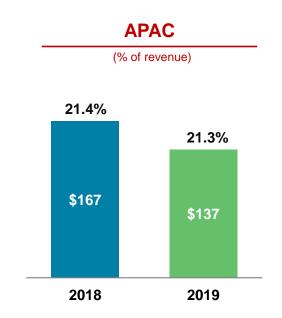




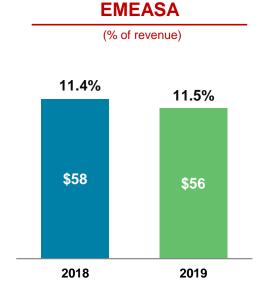
## **EBITDA Margin by Region**



Strike / Program Impacts



Strong Margin Despite Revenue Headwinds



**Steady Margin Improvement** 



## **EBITDA to Net Profit Bridge**

	2018	2019	
EBITDA	\$ 620	\$ 525	
D&A Expense	196	252	
<b>Operating Profit</b>	\$ 424	\$ 273	
Net Finance Costs Share of JV Earnings Income Tax Expense	9 4 26	5 4 29	
Min Interest	5	3	
Net Profit	\$ 380	\$ 232	
ETR ETR Excl. R&D	6.3% 12.9%	11.1% 11.1%	

#### Comments

China programs - E&P impairment

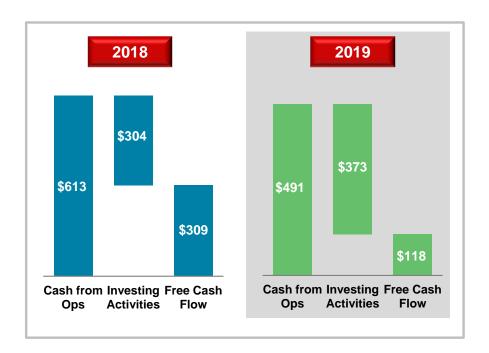
Higher net cash positions / debt repayment CNXMotion, DF and Chongqing 2018 incl. \$27 million US R&D tax benefit Consolidated JV performance

2018 incl. US R&D tax initiative benefit Adjusted for 2018 US R&D benefit



## Free Cash Flow and Capital Structure Metrics

(\$ in millions)



	Dec 2018		Dec 2019	
Cash and Capital				
Gross Debt	\$	377	\$	307
Finance Leases		5		62
Less: Cash		675		602
Net Cash	\$	293	\$	233
Total Equity	\$	1,710	\$	1,852
Total Net Capital	\$	1,417	\$	1,619
Net Debt / Net Capital		n.a.		n.a.
Liquidity				
Cash	\$	675	\$	602
Credit Facilities		376		375
Total	\$	1,051	\$	977
Leverage / Coverage				
Gross Debt to EBITDA		0.6x		0.6x
Net Debt to EBITDA		n.a.		n.a.

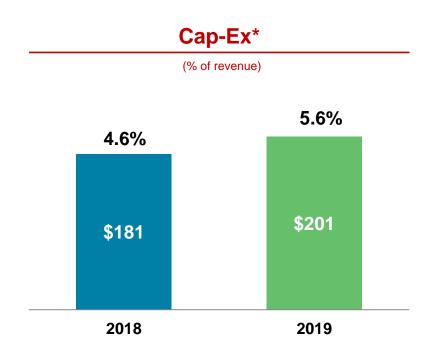


#### **Engineering / Prod. Development\***

(% of revenue)



 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





# **Capital Allocation Priorities**





#### 2020 Considerations

#### **COVID-19 Pandemic Actions Dominate Early 2020**

#### Immediate Priorities:

- Protect the health and safety of Nexteer members worldwide quick measures taken
- Protect customer requirements focused manufacturing and supply chain teams yielded no customer production interruptions to date

#### Near-Term Outlook Uncertain

- Closely monitoring customer actions / announcements regarding order schedules and OEM vehicle assembly operations and adjusting Nexteer production accordingly
- Unprecedented global environment driving uncertainty / volatility

#### Navigating Current Environment and Preparing for Post-Crisis Recovery



## **2019 Business Highlights**

ROBIN
MILAVEC
Senior Vice President
Chief Technology Officer
Chief Strategy Officer



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#### 2020 Assessment















Deep technical competency
Responsiveness
Trust and relationships



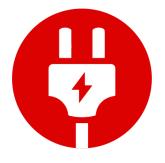
Globalization / rotation

System and software capacity

Value through efficiency



## Megatrends



Electrification EVs / NEVs



Mobility
Automated,
shared mobility



Software Products, services, data



Connectivity 5G, IoT, V2X Industry 4.0

### The software-defined vehicle



## Portfolio Alignment













ADAS L2/3 Advanced Safety, Driver Assist

Electrification

Software

ADAS L4/5
Advanced Safety,
High/Full
Automation

MaaS

Connectivity

DL		<b>Ø</b>				
CIS		<b>Ø</b>	<b>Ø</b>			
EPS	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>
SbW		<b>⊘</b>	<b>Ø</b>	<b>Ø</b>	<b>⊘</b>	<b>⊘</b>
R&D	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>②</b>	<b>Ø</b>
CNXMotion <sub>JV</sub>						<b>Ø</b>















# **ELECTRIFICATON** & NEXTEER

Motors

Controllers

Software

Sensors

Integration

#### **Electrification & Nexteer**













## **OUR EPS EV CUSTOMERS**























#### **Electrification & Nexteer**













## NEW EV FRONTIER









#### **Electrification & Nexteer**

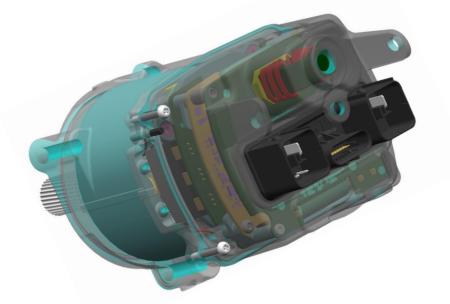












#### **Holistic Integration**

- Brushless Motors
- Leading Edge Cybersecurity
- Redundant Electronics & Sensors
- Safety Critical Software & Hardware



#### **Electrification & More...**













#### Advanced Safety & Performance (ADAS Levels 2-4)

- Preferred AES enabler demo
- Road wheels steer independently of hand wheel around obstacle
- Seamless return to manual driving (resync of HWA to RWA)
- 10 FIT, Steering Ratio and Road Feel



#### **Electrification**

- Packaging Flexibility
- Component Reuse & Standardization

#### Connectivity

 Future of "Real-Time Safety & Well-Informed Motion Control Systems"

#### **Mobility** (ADAS Level 5)

- Key Enabler for Autonomous People Movers, Last Mile Delivery Services
- Integrated Steering & Braking for Full Motion Control





## **Vehicle Autonomy**















PRIME Supplier Autonomous BEV



ABF Supplier Next Gen SUV



ADAS Partner
Waymo Development



## **Autonomous Mobility – People**











#### Relevance

- Early Adopters (L5) Capable
- Market Access through CNXMotion
- Brand Equity



- NAIAS Showcase







## **Autonomous Mobility – Goods**









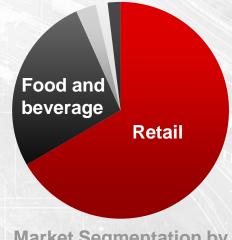




- Early Adopters L5 Capable
- Shared Collaboration
- Brand Equity

#### Activity

- 2020 Refinement



Market Segmentation by End User: 2017-2024



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## **Autonomous Mobility – Goods**

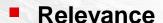










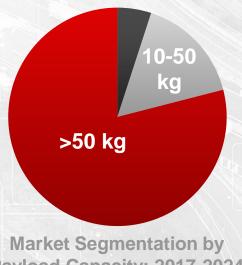


- Early Adopters (L5) Capable

- Shared Collaboration
- **Brand Equity**

#### **Activity**

- 2020 Refinement



Payload Capacity: 2017-2024



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## **Electrification / Autonomy Exposure**

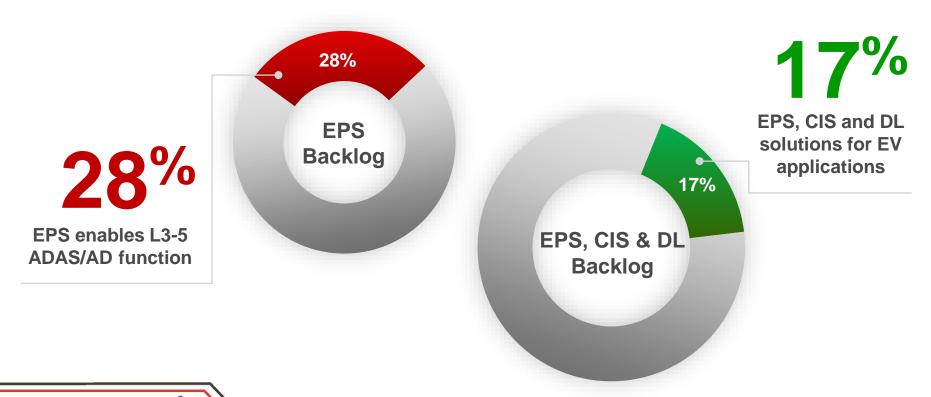








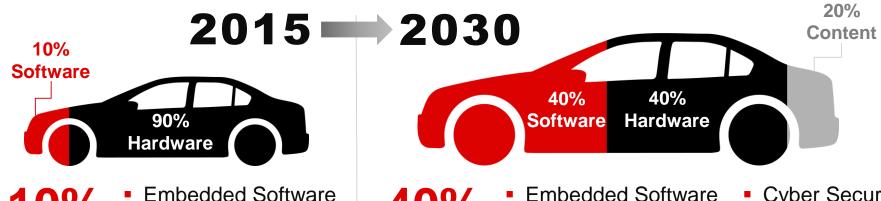






## **Software / Connectivity & Nexteer**

In 2030 Software will account for 40% of total vehicle value – from 10% in 2015



10%

Infotainment

**Software** 

40%

Software

- Embedded Software
- Infotainment
- ADAS
- Electric Powertrain
- Battery Management

Cyber Security

OTA

Services



#### **Software / Connectivity & Nexteer Investment in Engineering**



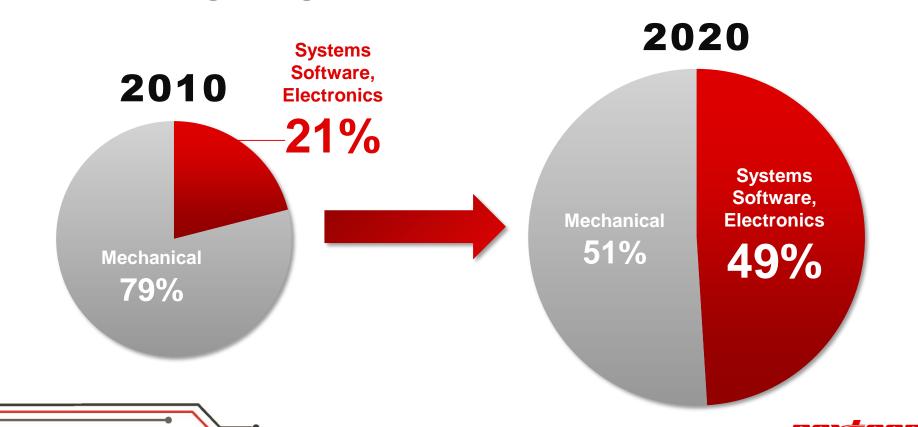












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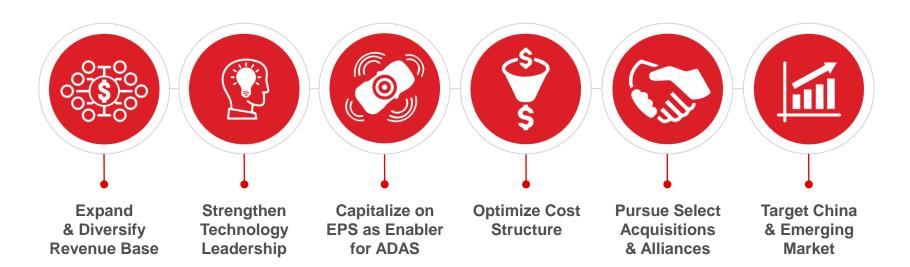
MaaS

Connectivity

DL		<b>Ø</b>			<b>Ø</b>	
CIS		<b>②</b>	<b>②</b>			
EPS	<b>②</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>
SbW		<b>Ø</b>	<b>Ø</b>		<b>Ø</b>	<b>Ø</b>
R&D	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>
CNXMotion <sub>JV</sub>						



## **Strategy for Profitable Growth**



A well-defined plan to drive stakeholder value

