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# Driving a cleaner, more sustainable world.

Company Overview April 2023

# **GKN Automotive The global leader in drive systems**

# A message from the CEO Markus Bannert



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GKN Automotive has a rich heritage, we have been engineering the future for over 250 years. We've become a world leading automotive technology company through constantly innovating, always striving for better. We believe in collaborating with our customers, creating the broadest, deepest, and best portfolio of products in the world.





### Global leadership



# EV

Leading edge technology and systems integration

>2 million eDrive units delivered



We work with nearly every global automotive manufacturer

# No.1

Driveshafts and CVJs since the 1950's

>44 million driveshafts produced annually

# Global leader in drive systems



Trusted partner for

Applied in

We rank

90%

50%

#1

of global OEMs<sup>1</sup>

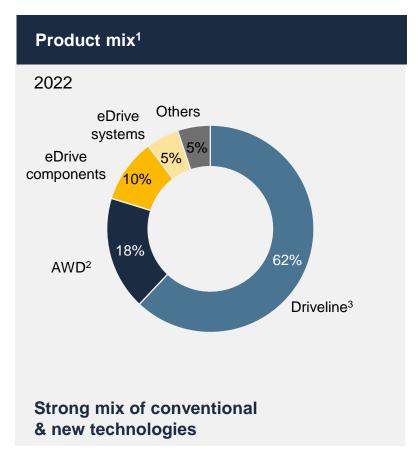
of vehicles<sup>2</sup>

in Driveline

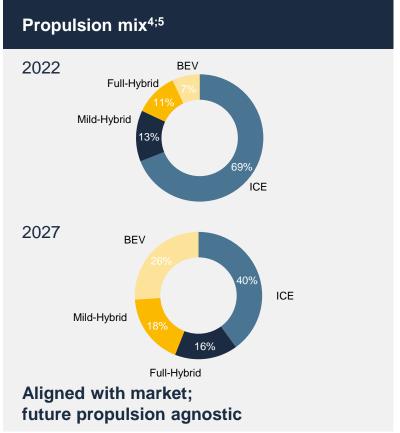
<sup>1</sup> Global OEMs are those with manufacturing locations in multiple regions; <sup>2</sup> Vehicles refers to individual nameplates of global OEMs

# A balanced business following market dynamics GKN Automotive View









### A globally balanced business across products, customers and propulsion types

<sup>&</sup>lt;sup>1</sup> Includes JVs, FSL, Aftermarket, Cylinder Liners at GKN share; <sup>2</sup> All-Wheel Drive; <sup>3</sup> Includes Niche, Motorsports, and Aftermarket;

<sup>&</sup>lt;sup>4</sup> Internal combustion engine (ICE), battery electric vehicle (BEV); BEV includes fuel cell, series-hybrid and REEV vehicles

<sup>&</sup>lt;sup>5</sup> Propulsion System Design Mix calculated for all products where a Propulsion System Design Mix is applicable

### **GKN** Automotive works with 90% of global OEMs











### **Pure-play EV OEMs**

























Strongly positioned with traditional and emerging OEMs across all regions

Company sales 2022

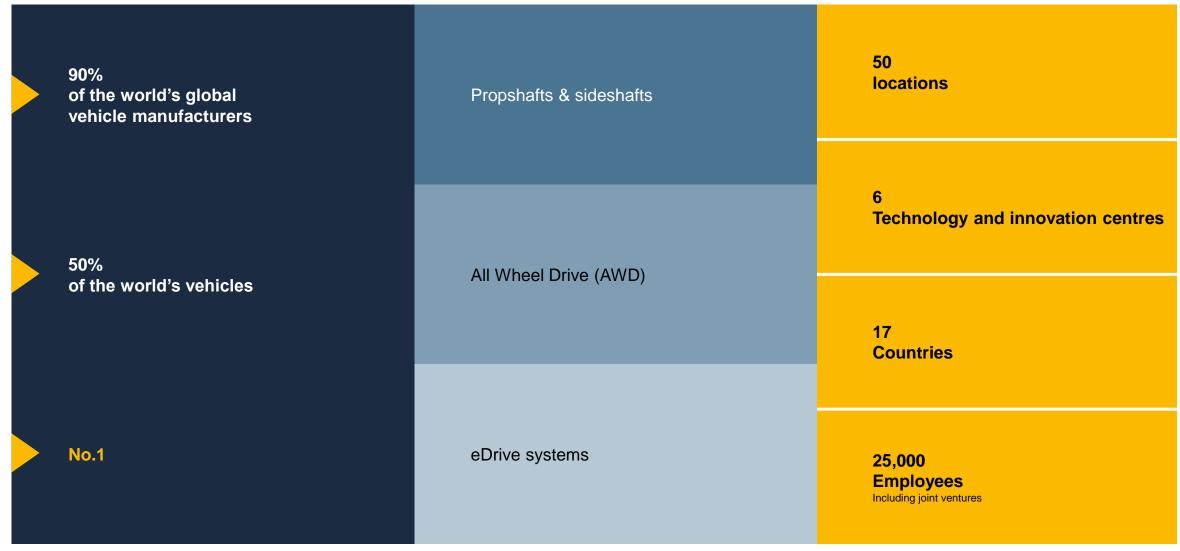
~£4.3bn

# 90%

The trusted partner of choice for nearly all of the world's global automotive manufacturers

# At a glance Global leader in drive systems





# Engineering the future For over 250 years



ORIGINS AUTOMOTIVE MARKET ENTRY GLOBAL EXPANSION GLOBAL LEADER IN ELECTRIFICATION

1759



Founding of the Dowlais Iron Works in Wales, later to become the Guest Company 1950

GKN-supplied Jaguar XK120 wins the prestigious Alpine Rally 1972

GKN-Chrysler development car breaks the world speed record for a road legal car 2014

GKN supply world's first dedicated hybrid transmission

2020

13 more models from 10 brands using eDrive technologies

1966

GKN begin to supply CVJs to the iconic Mini, which goes on to sell >5m units



1988

Formation of Shanghai GKN Driveshaft, the first Western tier-1 JV in China 2019

>900k vehicles delivered using GKN eDrive technology



1902

Merger creates Guest, Keen & Nettlefolds Limited, today's GKN



### Key facts 2022



### **ePowertrain**



11% increase in eDrive sales year on year



21 ePowertrain programmes going through launch



14 brands in 6 different countries and **19** different vehicle applications covering AWD, PHEV and BEV

### **Driveline**



**48** new programme launches



£4.3 billion of lifetime revenue in new contracts



sideshaft business expanding and innovating to meet global growth in electric vehicles

# Global innovation and engineering capabilities Our scale and depth of expertise





**6**Technology and innovation centres in 3 continents



> 2000 Engineers

(Additional **400+** in China SDS JV)



> 1500
Patents granted

(with around 400 pending applications)

# A message from the Chief Technology Officer Dirk Kesselgruber



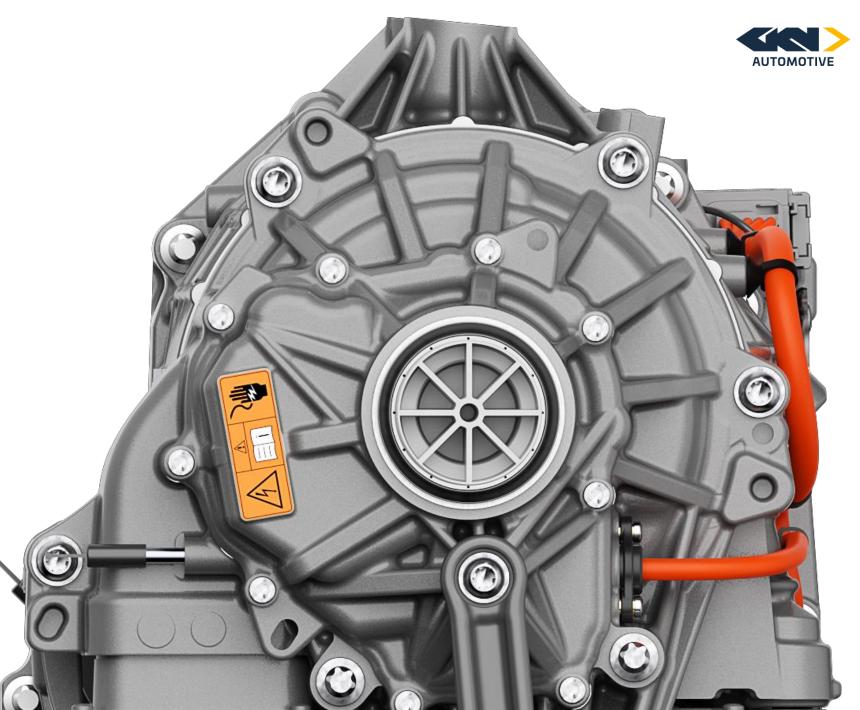
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We are global leaders in eDrive technologies, leading the transformation to an electrified future. Our innovation, expertise and global footprint enables us to be the go-to technology partner for leading electrified vehicle manufacturers, with the ability to tailor every eDrive solution, matched to Driveline technologies.





We are a go-to technology partner, creating the ultimate electrified driving experience



ePowertrain sales in 2022

£1.4bn

# ePowertrain Leader in all-wheel drive and electrification technology



>2m

eDrive systems delivered to date

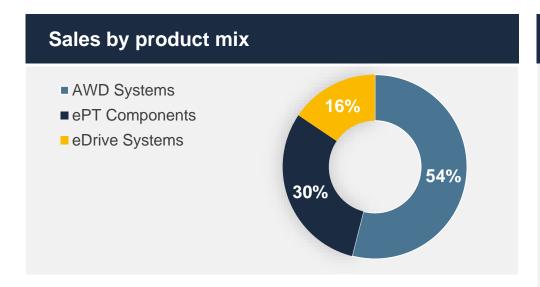


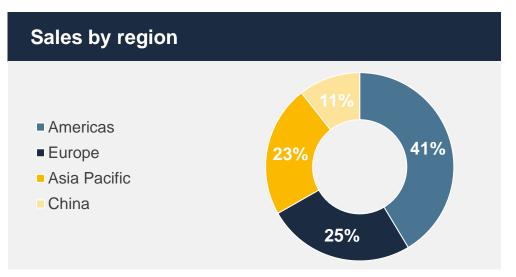
Software development and vehicle integration are core competencies No.1

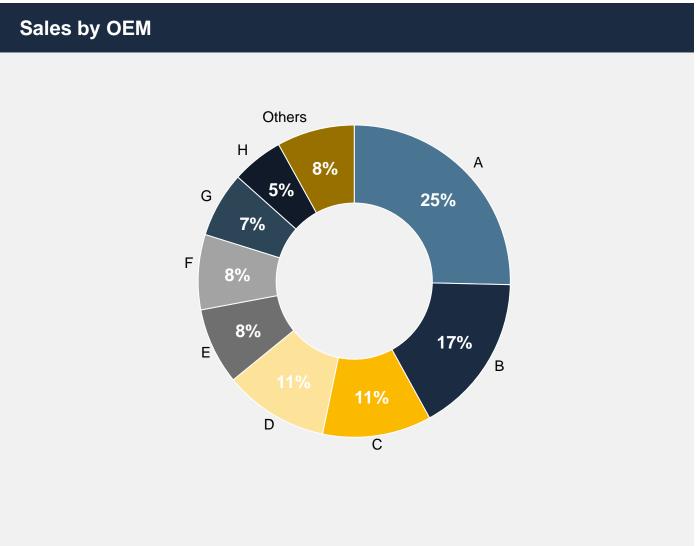
eDrive technologies built on our leading AWD systems

### ePowertrain sales 2022



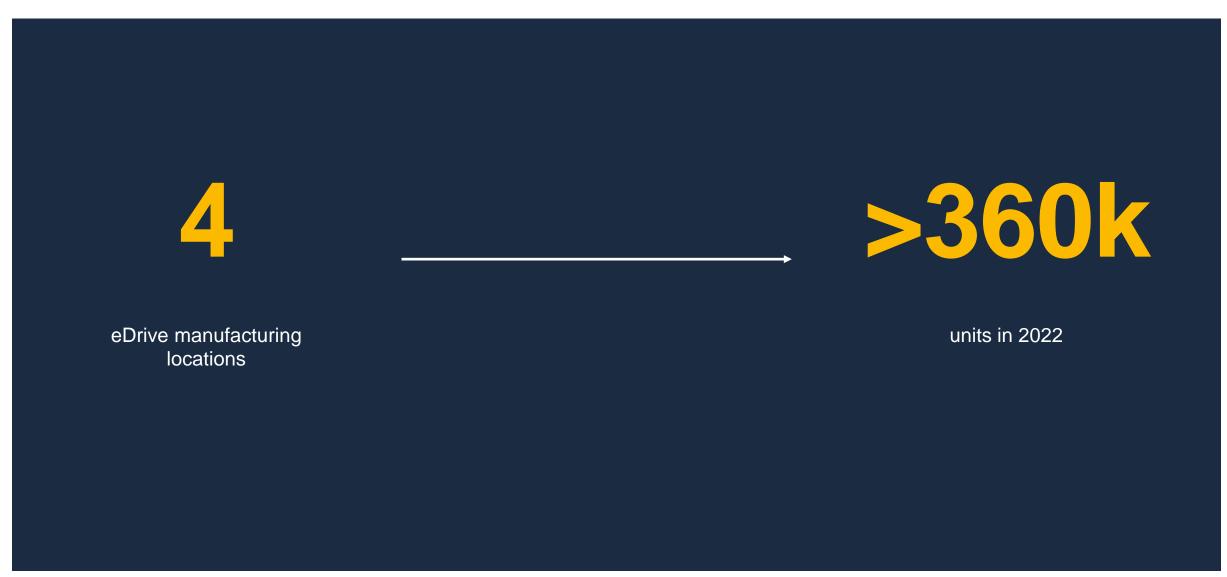






# eDrive at a glance





# A message from the Chief Commercial Officer Mark Gabriel





Our world-class, constantly transforming Driveline technologies combine competitive cost with high quality. We are the global market leaders and the supplier of choice for the world's automotive manufacturers.





We are the global leader in Driveline technologies and the trusted supplier of choice for the world's leading automotive manufacturers



**Driveline sales in 2022** 

£2.647bn

# **Driveline Leader in drive systems**



90%

50%

>44m

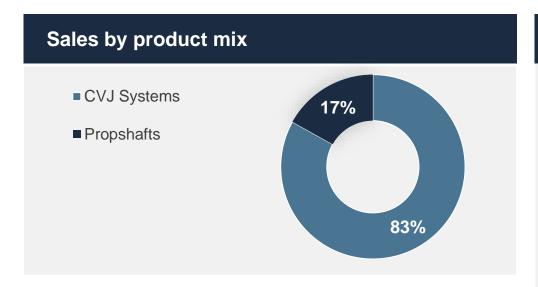
of global automotive manufacturers

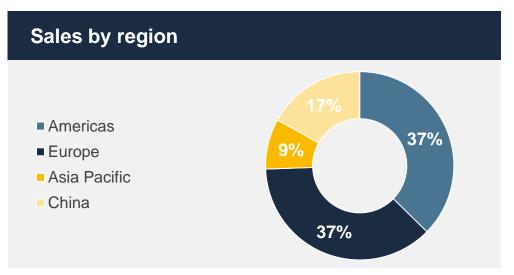
of the world's vehicles

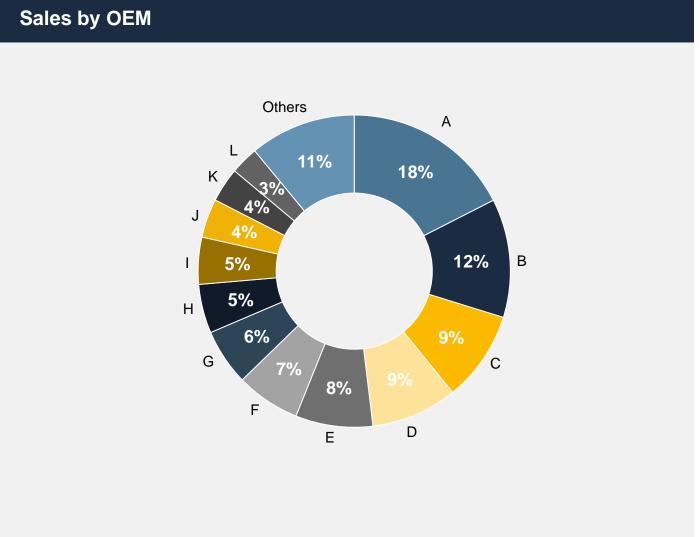
driveshafts produced annually

### **Driveline 2022**

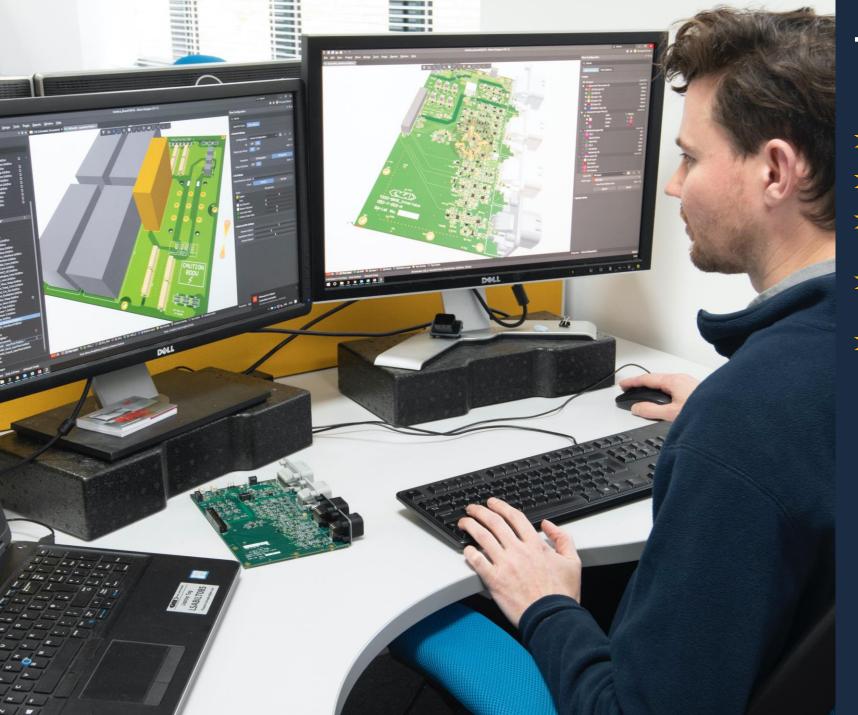












# This is us

- > 25,000 people across the globe
- > Experts in our fields
- We are ingenious, collaborative and principled driven to achieve results
- Constantly learning, developing and transforming
- The employer of choice for the world's best talent

### The executive team





**Markus Bannert CEO** 



Sean Bannon\* Chief Financial Officer



**Markus Bannert (interim) Chief Operations Officer** 



**Thierry Minel** Chief Procurement Officer



Shaoling (Charlie) Qiu President GKN Automotive China



Mark Gabriel Chief Commercial Officer



tbc **General Counsel** 



**Piyush Uphadyay** Chief Human Resources Officer



**Dirk Kesselgruber** Chief Technology Officer



tbc **Chief Strategy Officer** 



**Clare Wyatt** Chief Communications & Sustainability Officer

# Global innovation and engineering capabilities Our award-winning technologies



Recent 'CLEPA' award 2021





Cooperation category, 3-in-1 eDrive system Winner 2021



Recent 'Pace' awards 2015 - 2020



Modular lightweight front propshaft Finalist 2019



Volvo eAxle Winner 2017





BMW VL3 Driveshaft system Winner 2016



eTwinster and eTwinster 2-speed Finalist 2016



World's first 2-speed disconnecting eAxle Winner 2015



First AWD system completely designed, intergrated and produced in China

Finalist 2015

# **Global footprint**



- 50 locations
  - 9 Americas
  - 20 Europe
  - 21 Asia Pacific
- 6 technology and innovation centres
  - 1 Americas
  - 1 Europe
  - 1 UK
  - 1 India
  - 1 Japan
  - 1 China
- Head office
  UK

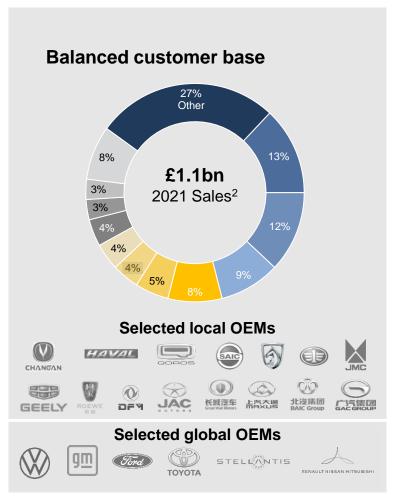


### As market leader, we are well positioned to capture ongoing growth in China









1 Including China JV employees; 2 JV sales at 100% of which GKN has 50% share

# Thank you

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