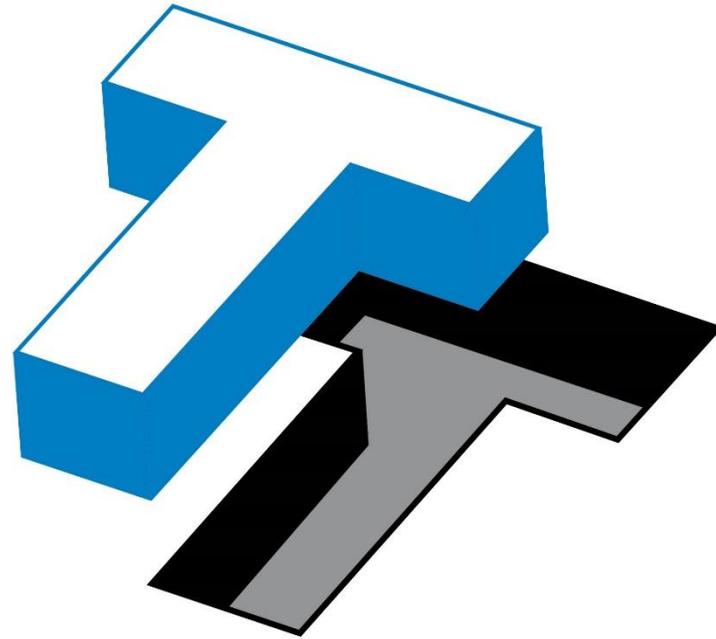


Successful  
Transition to  
E-Mobility

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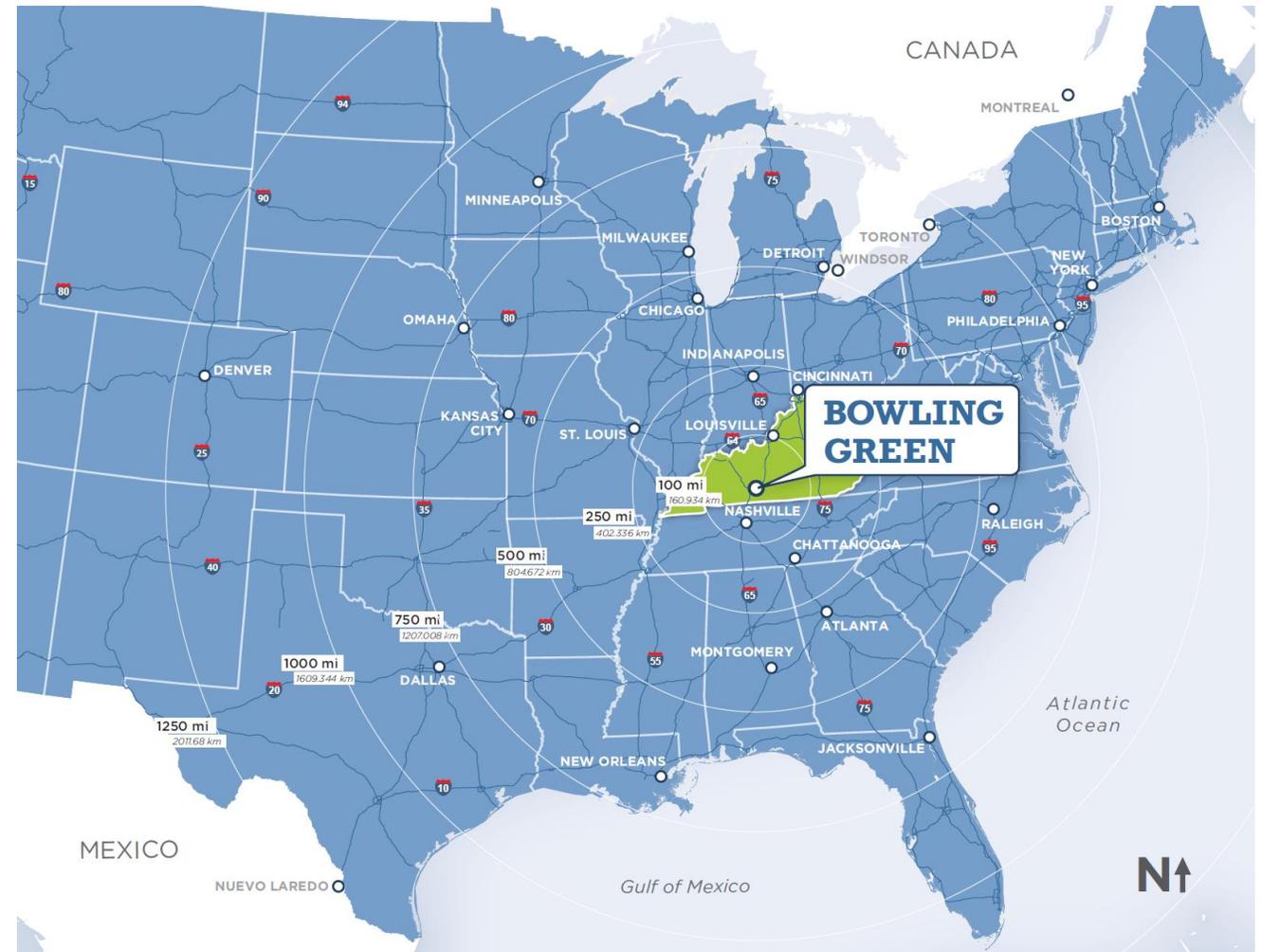
**Trace**  
Die  
Cast



Trace  
Die  
Cast

Midsize Family-  
Owned Company  
Established in 1988 in  
Bowling Green,  
Kentucky, USA

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Trace  
Die  
Cast

Since the Creation of  
the Company, Trace  
has devoted itself to  
being a “Learning  
Company”

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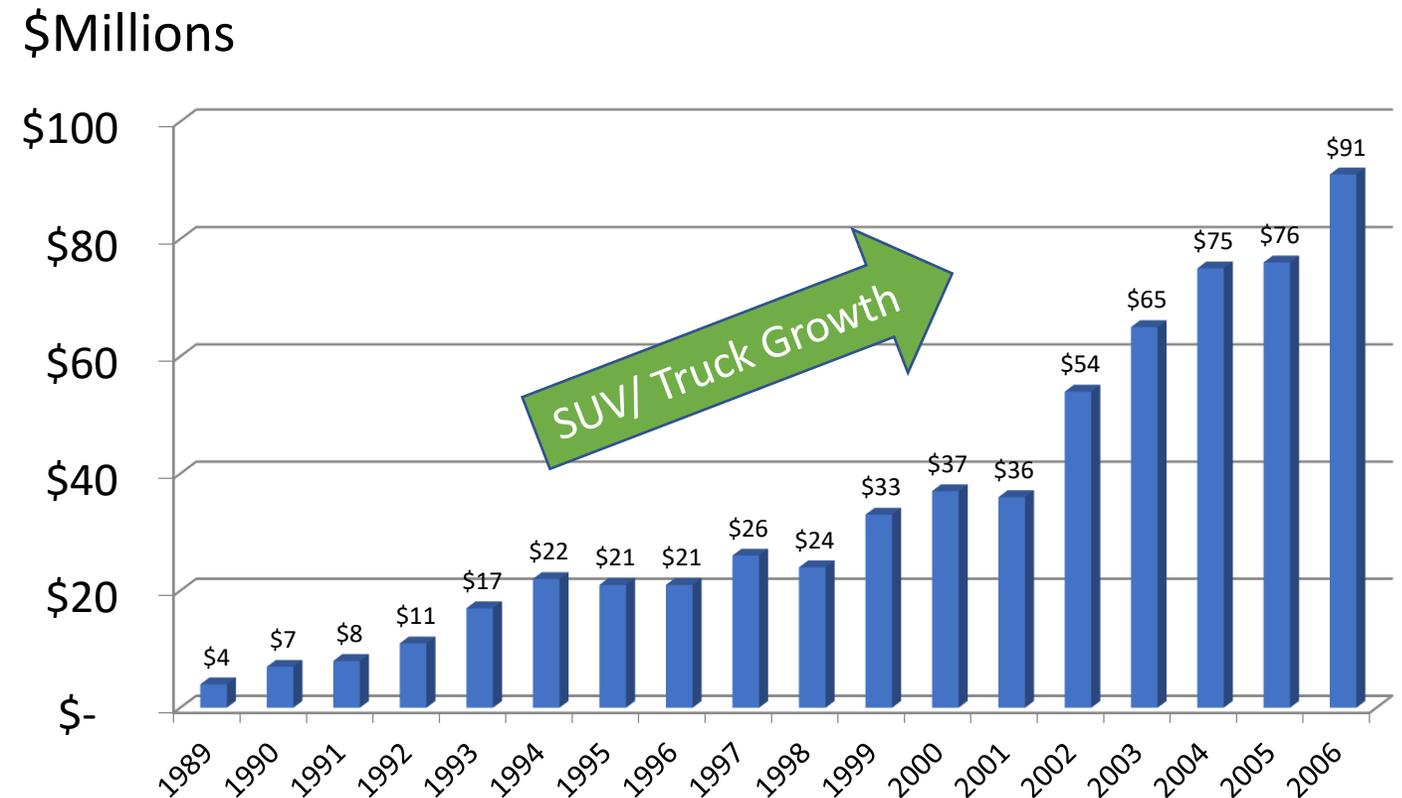


Initial Company Growth  
Enhanced by Expertise  
in 4-Wheel Drive  
Systems Coupled with  
Growing Popularity of  
SUV/Truck Sales in  
North America

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Trace Revenue 1989-2006 in US \$



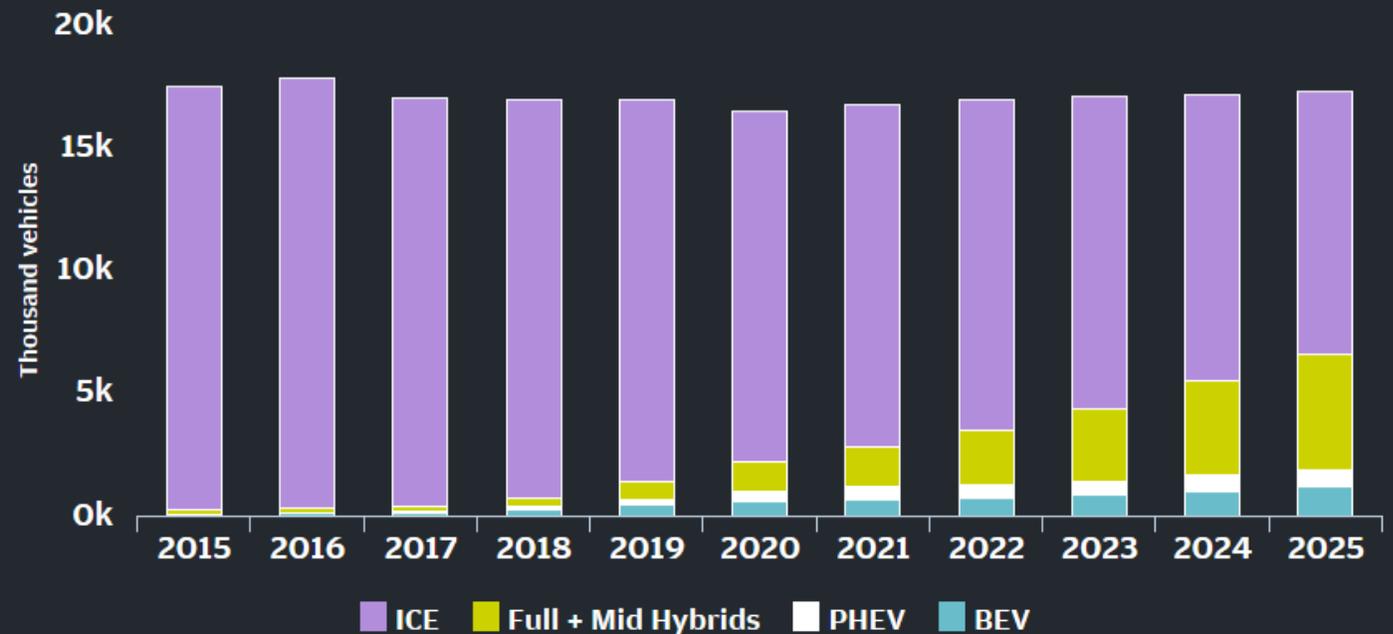


Trace  
Die  
Cast

In 2015, Morgan Stanley Forecasted that over 500K Electrified Vehicles will be sold in North America by 2025

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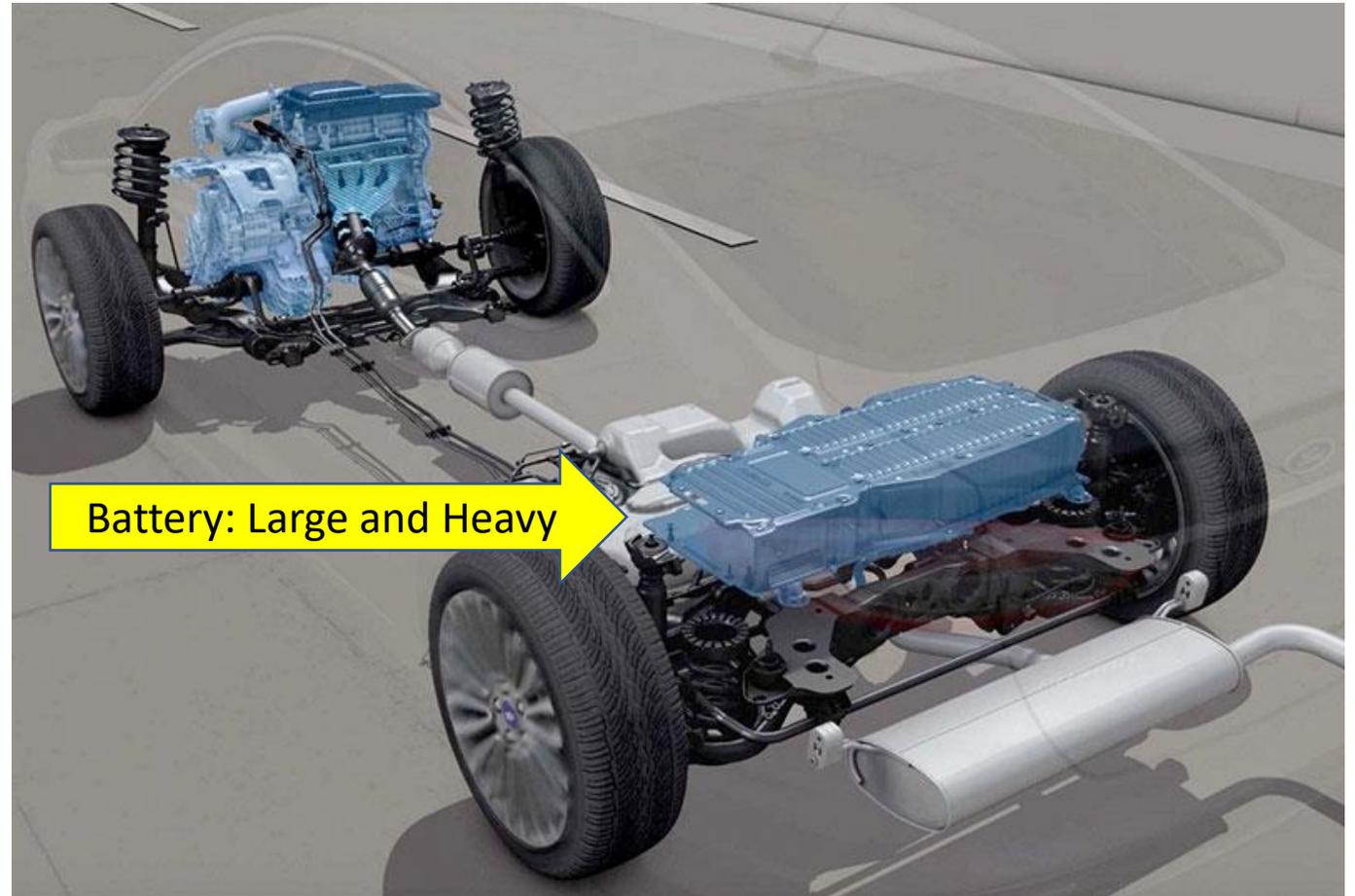
ESTIMATED NORTH AMERICAN LIGHT VEHICLE SALES BY POWER TYPE



Source: J.P. Morgan estimates

# Ford First Generation Hybrid System 2005-2018

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Trace  
Die  
Cast

# Ford Fusion Trunk Space with First Generation Hybrid System

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No Storage Space



Trace  
Die  
Cast

# Ford Escape with First Generation Hybrid System

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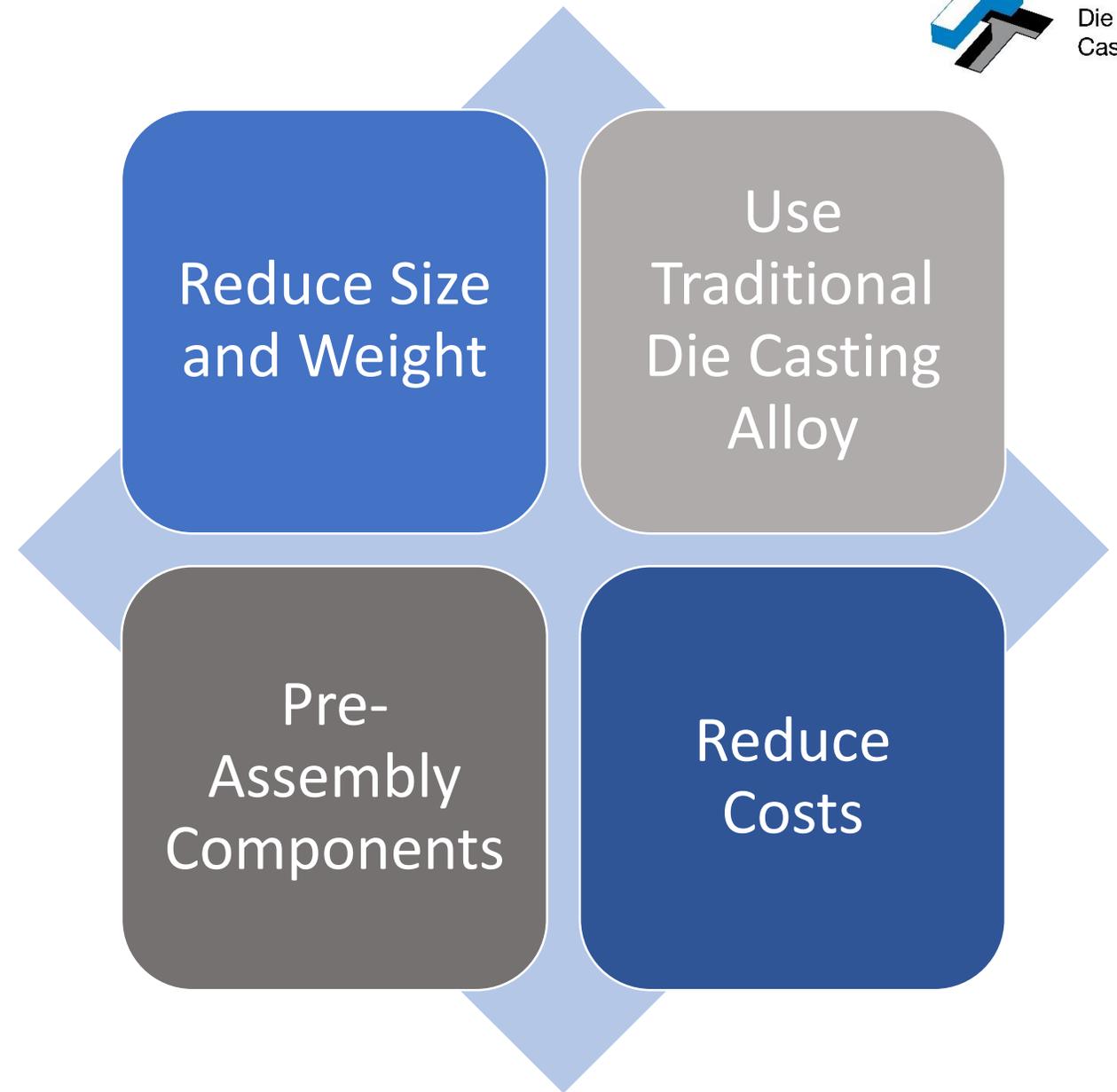


Storage Space  
Reduced in CUV



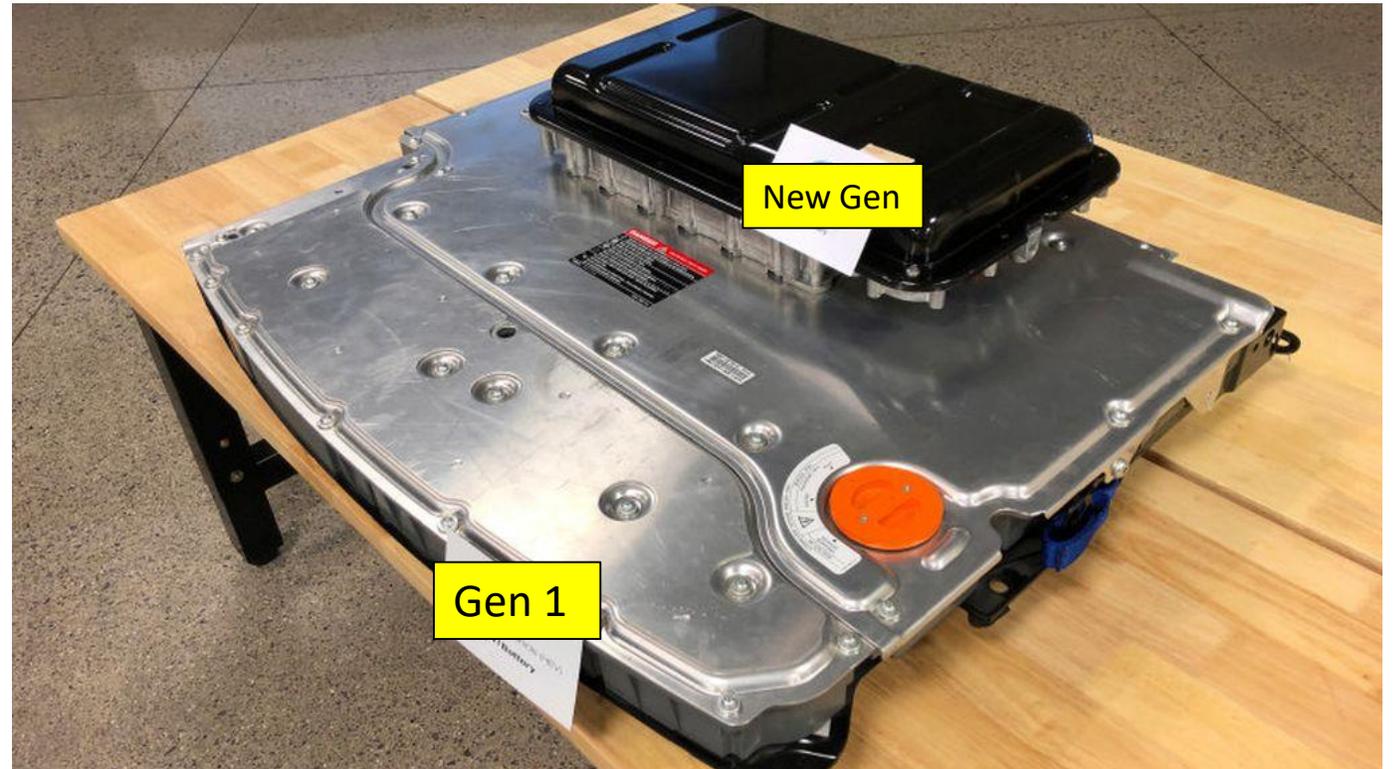
Trace  
Die  
Cast

In 2015, Ford  
Approached Trace  
to Assist in Developing  
the Casting for the  
Next Generation  
Hybrid Battery Pack



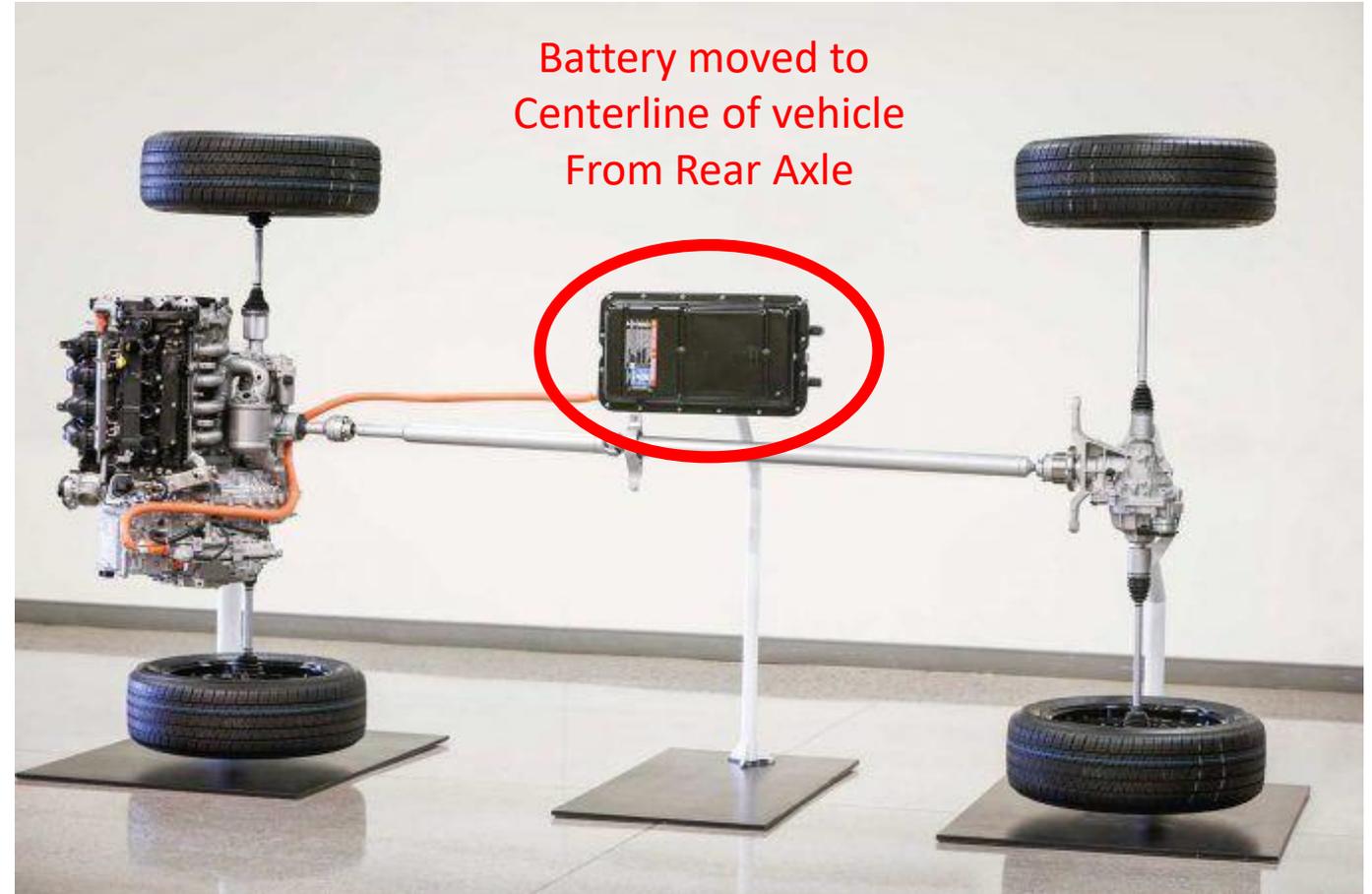
# Generation 1 vs. New Generation Hybrid Battery Pack

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# Ford Escape 2020 New Generation Hybrid System

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Partnered with Ford,  
Buhler, Makino, and  
GH Tool to Leverage  
Engineering Talent

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Worked out of Henry  
Ford's Original  
Laboratory





Trace  
Die  
Cast

# Selected Non-Corrosive Alloy using Traditional Die Casting Process

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Trace  
Die  
Cast

# Invested in a Large Tonnage Die Cast Machine

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Trace  
Die  
Cast

# Invested in an Automated Machining Line

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Trace  
Die  
Cast

Invested in a Totally  
Automated Assembly  
Cell and Clean Room-  
New Operation for  
Trace

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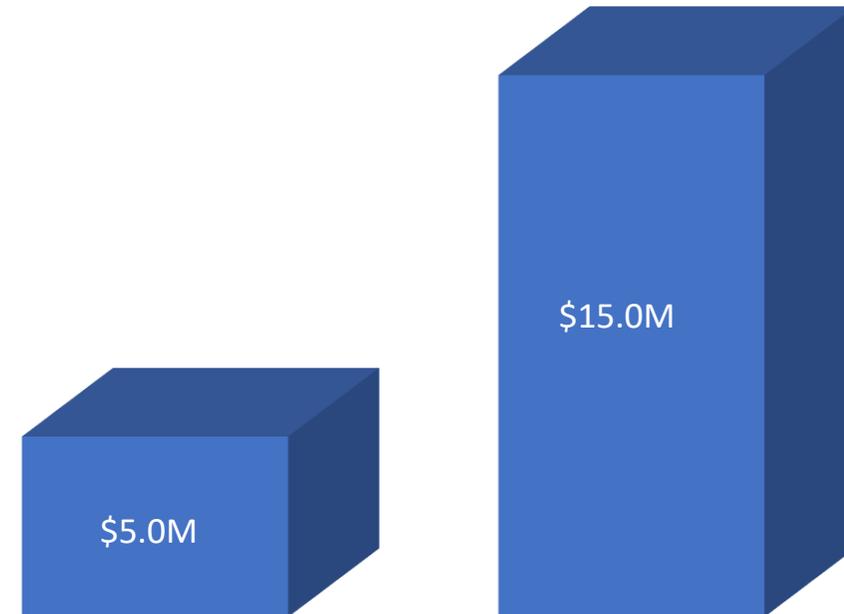


Trace  
Die  
Cast

Capital Investment  
much Greater than  
Traditional Project  
for Trace

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## CAPITAL INVESTMENT



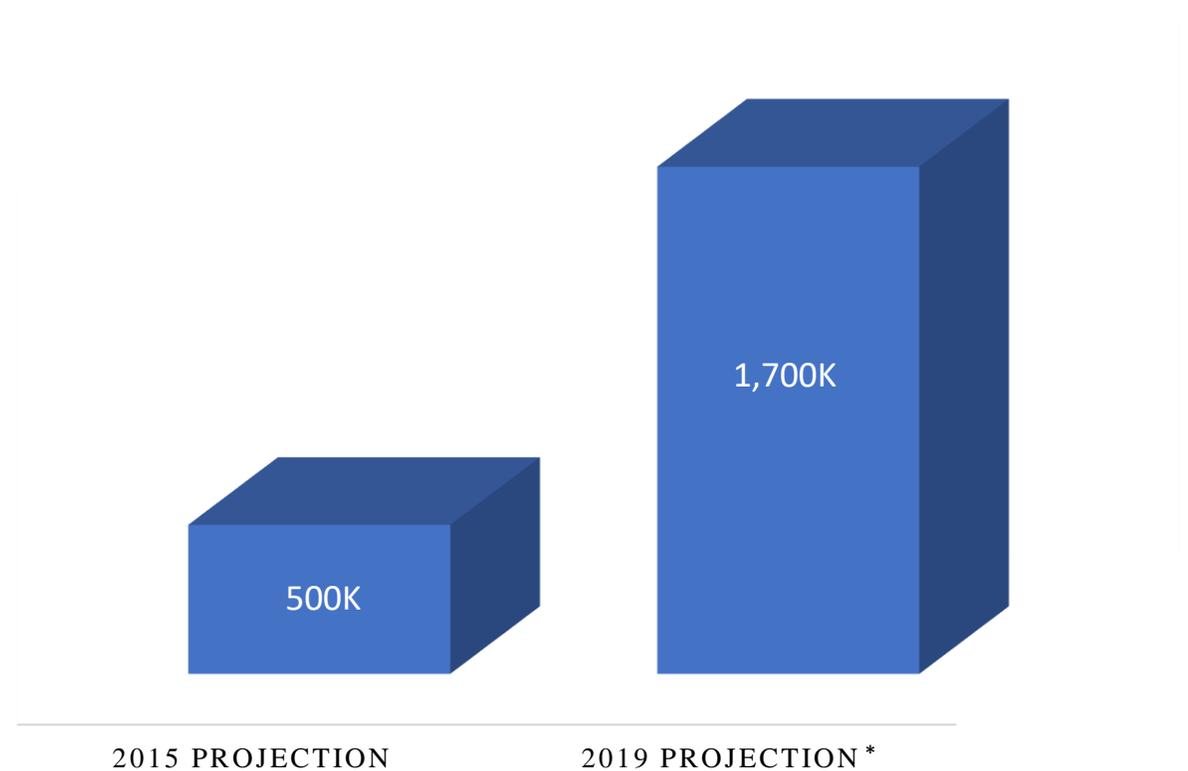
TRADITIONAL  
INVESTMENT

BATTERY PACK  
INVESTMENT

Sales Forecast for  
Electrified Vehicles in  
North America  
Increasing Rapidly  
Since Origin of Project

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## SALES FORECAST FOR EV'S IN NORTH AMERICA IN 2025



## Key Points to a Successful Transition to E- Mobility

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- Talented People Who Desire to Learn and Solve Problems
- Partners Who can be Trusted
- Entrepreneurial Spirit to Take on Financial Risk

