



DEREK AUTOMOTIVE TECHNOLOGIES
INVESTOR PRESENTATION

Tesla Made Electric Vehicles COOL...

Derek Automotive is Making Them Convenient

Elevator Pitch

Tesla made electric vehicles **cool**... **Derek Automotive is making them convenient** by making them **self-charging**. Our patented **Near-Zero Emission, Self-Charging, Gas-to-Electric Generator is called the Proteus Supercharger**. It weights less than 150 pounds, is air cooled, provides level-3 fast-charging for the battery banks, fits neatly into an EV, with a 5-gallon gas tank, and provides **1500 miles | 300 MPGe**. *Our coming fleet of vehicles will disrupt the entire electric vehicle landscape.*



Invested to Date



Vehicle in Production



Patents GRANTED
US Patent #9,074,527 B2
US Patent #10,035,413 B2



Nevada C Corp
Founded July 2018

Industry Overview

Automotive Industry Opportunity Overview

1 **Large Auto Industry**
The US and Global Automotive Industries are both among the largest and most mature industries in business. There exist within a booming electric vehicle sub-industry.

2 **Superior Growth Sector**
This EV sub-market is expected to have exponential growth over the next 10 years, growing to **\$600 Billion**. Analysts have identified it among the fastest growing industries globally.

3 **Strong US Market**
In the US alone, the industry is expected to grow by \$70 Billion over the next 10 years.

4 **A Few Big Winners**
With \$600 Billion in new industry growth potential, several players have an opportunity to profit handsomely on behalf of their shareholders.

5 **One Dominate Player**
Outside of the major automotive companies, only Tesla is really known by consumers for electric vehicle manufacturing.

6 **Open Interest & Funding**
New entrants like Rivian Corp. have raised billions from investors who recognize the upcoming industry growth.

7 **High Barriers**
Historically, several barriers to entry have stopped new companies from competing in the automotive industry.

8 **Derek Automotive**
Derek Automotive has been able to successfully navigate those barriers and begin its pursuit of industry penetration: a vehicle already in production, plus a patented recharging technology that will change the industry paradigm.

This all means one simple thing...

**DEREK AUTOMOTIVE TECHNOLOGIES IS POSITIONED
IN THE RIGHT INDUSTRY AT THE RIGHT TIME**

Why Now?

OVER 70% OF CONSUMERS SAY THEY WANT TO LIVE A '**GREENER LIFE.**' But nearly the same numbers say 1) they **don't trust electric vehicles**, in terms of range promises, 2) They don't like the hassle of plugin recharging, and 3) they don't think public dollars should be spent to provide incentives for EV purchases or building out a recharging infrastructure.

Since, global governments and environmental organizations are convinced that electrification of the auto sector is a key element in the climate change battle.

Now is the perfect time to take **electric vehicles in a better direction:**

- In-vehicle supercharger generators that charge the vehicle automatically.
- Use gas infrastructure: convert gas to electric with a NEAR-ZERO carbon footprint. (Same as recharging from a natural gas plant)
- Save time, money and carbon emissions from building new charging stations.

In short, **create an alternative method for recharging EVs** that brings greater value and convenience to the consumer, speeds up CO2 reduction from the auto sector, and offers huge savings to government / taxpayers.-

“ “ The big winner in the EV market won't win because of vehicle design, it'll be due to **charging convenience!**”

Where the Market is Headed

Our technology & products provide solutions

Electric Vehicles

Derek Automotive will have the only EVs that automatically recharge themselves, using a small amount of gasoline — but with a proven carbon footprint that's equal to a plugin EV recharging from a natural gas power plant.

We Rule!

Autonomous Vehicles

Autonomous vehicles can drive themselves but they can't, quickly, recharge themselves without human assistance. A Proteus powered vehicle will have **1500 miles of driving range** on a 5 gallon fill up. Ride-share companies and others will prefer our self-charging vehicles.

We Partner!

Internet of Cars

Cars will be connected to other applications, like your favorite grocery store, and your refrigerator, and know your schedule. The more accessories and **computing power** added to vehicles the faster the batteries will deplete. Derek Automotive's Proteus powered cars recharge battery banks as needed.

We Make Possible!

Customer's Pain With EV Charging



Adoption Fear

Fleet managers and consumers share the same fears about **inconvenience**.



Charging Time

Even a 45-minute fast-charge is not fast enough for consumers trained in the 3 minute gas fill-up. **Fleet managers simply do not have hours of down-time in their schedules.**



Wait-lines for charging

With faster adoption of EVs the wait-lines are already forming. Waiting 3 minutes for gas is easy, waiting 45 minutes for another to recharge is very painful.



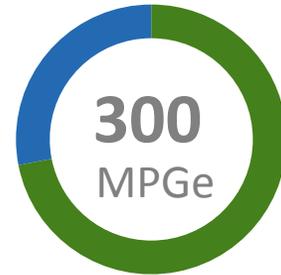
Charging Stations

Maps /apps of charging locations still take consumers out of their travel path in many cases. **Public charging networks are expensive.**





Our Product is the **Solution**



The Self-Charging AVANI™ e83



Retail Price

\$46,500.00

Dealer Price

\$42,000.00

Cost: Build & Deliver

\$22,000.00

2020 Capacity

500 Units Mo.

2021 Capacity

1000 Units Mo.

2021 Capacity

3000 Units Mo.

Battery system designed for 150 mile range between charges - 1500 miles per 5 gallon tank of gas, (unlimited as long as there is gas in the tank). Proteus charger engaged to supply electricity when battery banks deplete to 45%. Approximately 20 minute generator run time to recharge batteries back to 80%.

Custom Order. 4-5 Week Delivery to Customer

Proteus Makes It Possible

Consumers want **big powerful cars** AND they want them **green**. Proteus is the **only** technology that can deliver both.

Near-Zero

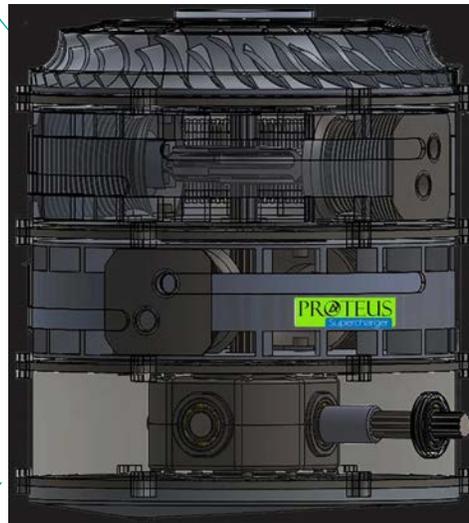
Emissions

Only engine to capture the upward pressure on the cylinder-head thereby using more of the dynamic pressure. More degrees of burn-time to burn more fuel and emit less waste.

Level-3

Charging Current

Three-phase, 480 V, direct-current generator, that fits neatly inside the vehicle



Two Patents Granted

Light-Weight

Small size. 24" x 30"

4-cylinder Counterpoise motor turns new amplidyne generator in a small form factor casing, all weighing less than 150 lbs.

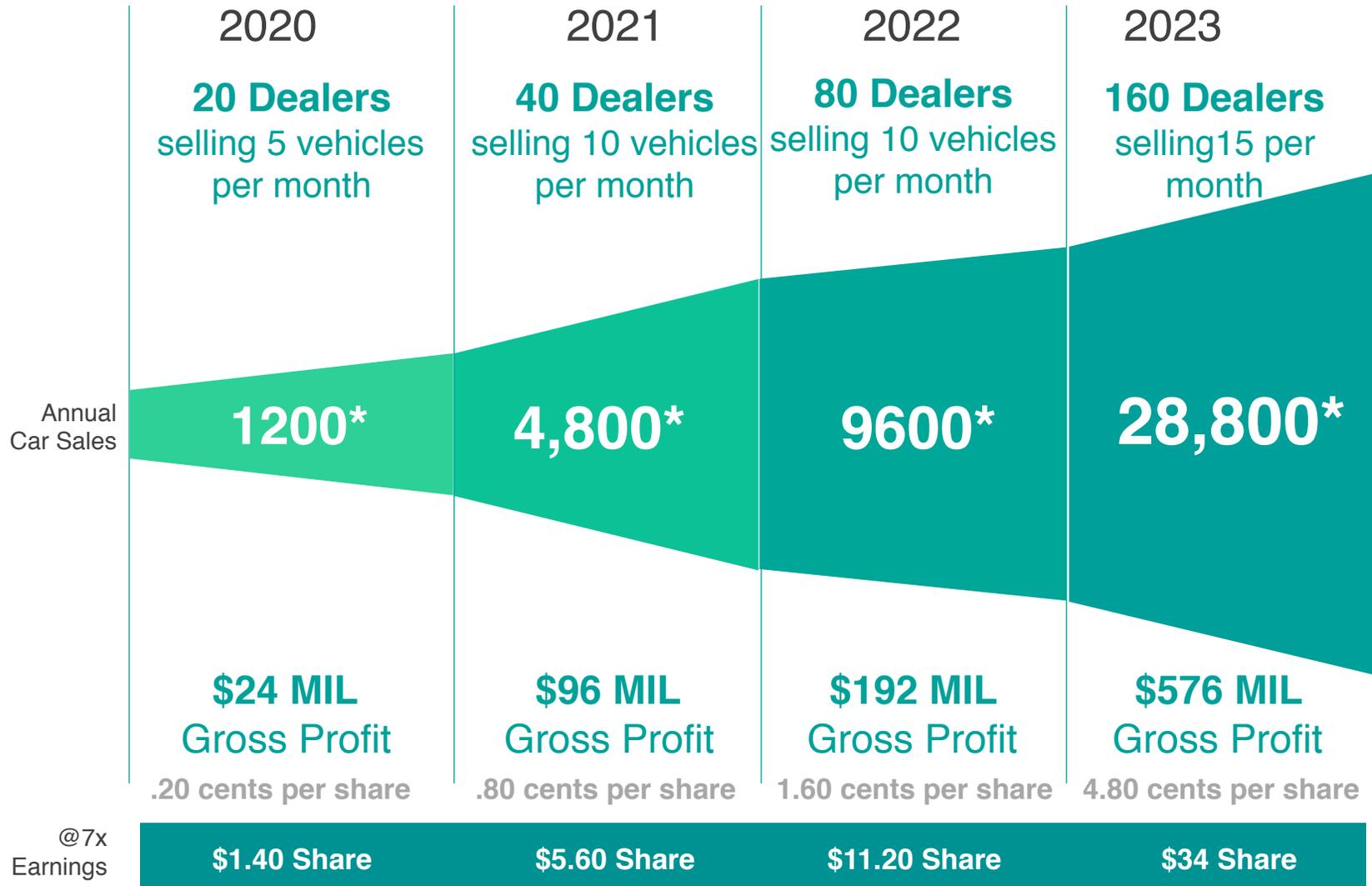
Smart

Managed by Artificial Intelligence

AI managed system to regulate battery charging and interior cabin power needs.

This supercharger will be licensed across the sectors:
Trucks, boats, generators, etc...

Revenue Model



48-Month Revenue Goal

Sales: \$1.69 Billion
Gross: \$888 Million

* \$20,000 in gross revenue to the company for each unit sold

* Sales \$42,000 per unit sold to dealers

* Car sales only, does not include revenue from dealership sales, finance, licensing, etc.

@7x Earnings

Use of Proceeds

65%

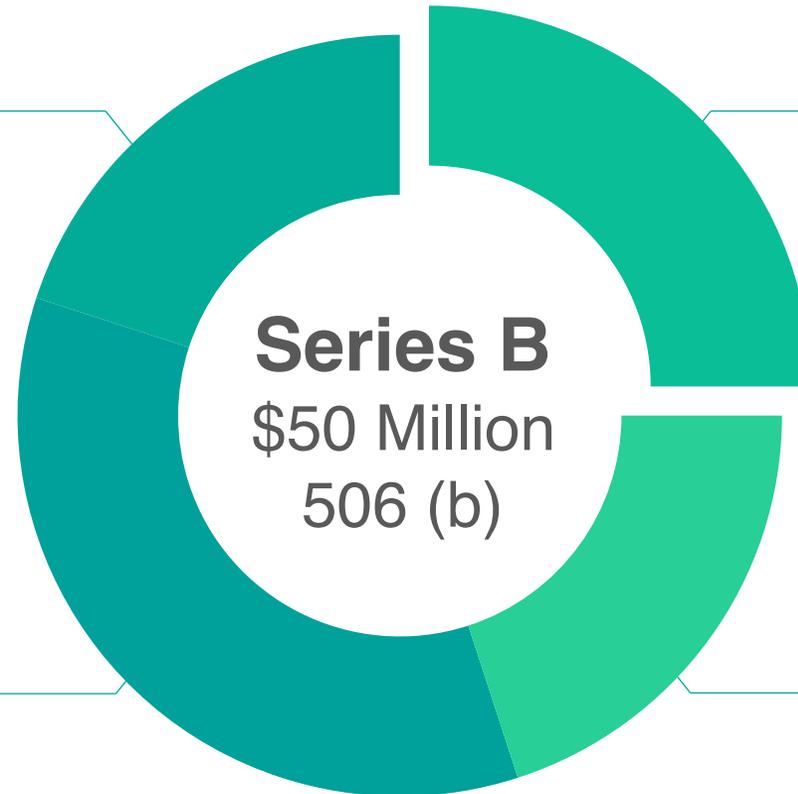
Working Capital & Financing

36-months of working capital to corporate office and general expenses. Up to \$10 Mil used to create a financing arm of the company - DAT Capital, LLC.

5%

Complete Proteus Integration

Complete integration and testing of the Proteus charger: In-vehicles and certifications from EPA, governments, etc.



20%

Develop New Car Models

Plans include a self-charging pickup truck, a larger SUV, and a lux sedan. We will partner with contract manufacturers on all models.

10%

Build Vehicle Showroom & Service Footprint

Company stores where we are licensed, and dealer financing & support, including service garage build-outs.

2020 Dealership & Service Footprint

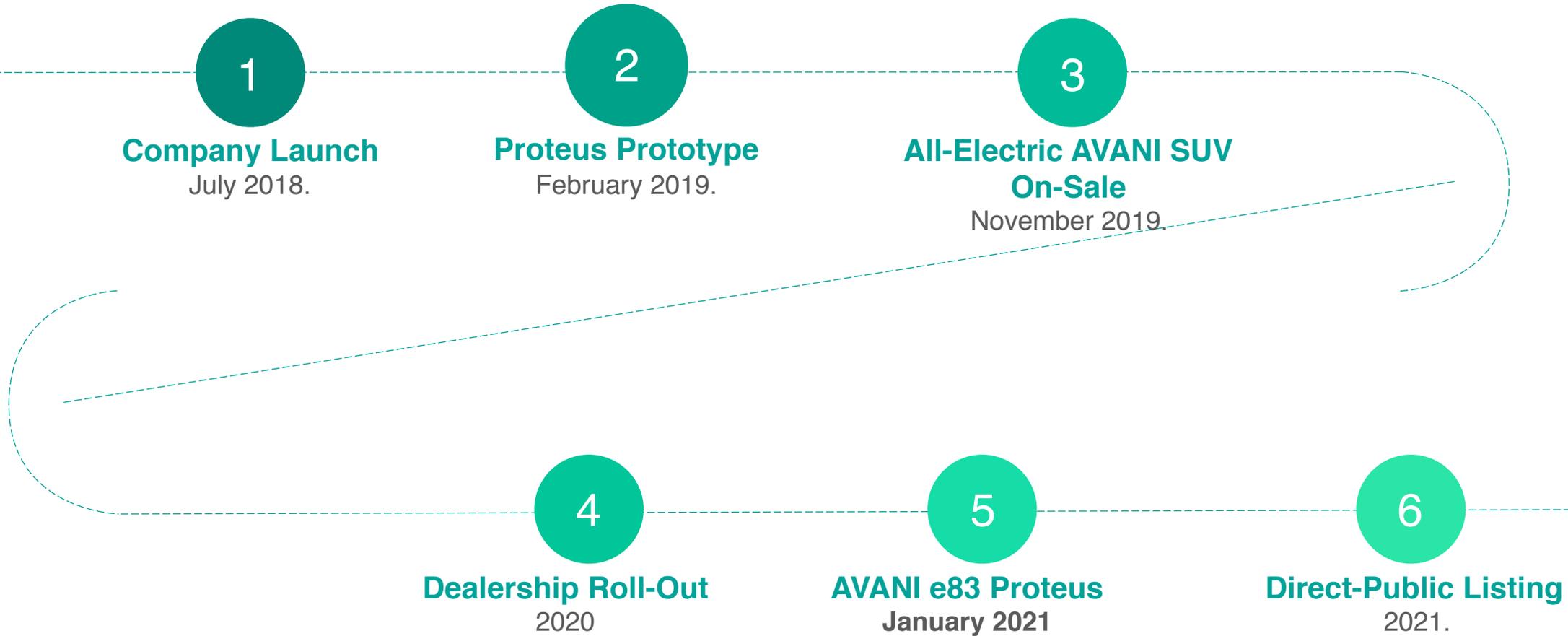
Company & Dealer Owned Showrooms & Service Centers in Select Markets.

Multiple dealers in each state.

USA



Big Event Timeline



Derek Automotive Technologies, Inc.

Poised to meet all our challenges



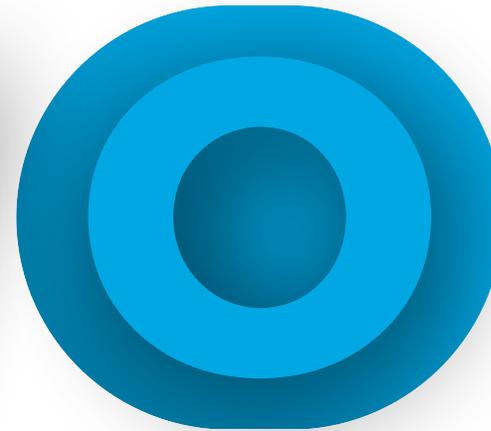
Strengths

Our size allows us to leap-frog competitors, and focus on building the FUTURE car because we are not stuck with legacy technology, systems & factory lines. The Proteus Supercharger allows us to offer the FIRST REAL Self-Charging Electric Vehicle. We have positive early responses from independent auto dealers about going our team. No factories owned!



Weaknesses

Weaknesses include a lack of capital, lack of automotive business experience, and the lack of a dealer network, no factories, which we will respond to with hiring, partnering, contract manufacturing, dealer recruitment, and a board of experienced advisors.



Opportunities

Proteus cars could rule the center of the USA where there is no charging infrastructure, and vast distances between everything. Consumers will trust a gas powered vehicle — *same for developing countries*. Licensing the Proteus represents a significant revenue opportunity of the company.



Threats

Our biggest challenges include attacks on our patents, government interference or rejection of our emissions testing, and bigger players attempting to block our development through political or byway of damaging our supply chain.

Company Management

The company has a great team with diversified experiences



Derek Bailey, Founder / CEO

Derek is a serial entrepreneur & business investor, with 40 years of business experience, including co-founding WolvertonBailey, the inventor of the company's engine generator technology, and has successfully founded and exited firms in the fields of human resource management and temporary staffing, digital signage, concierge services, and mobile applications.



Anthony McCollum, EVP

Anthony has a background in banking, as a manager and business developer with TD Bank, as well as background in global internet car sales, with Lexus of Cherry Hill. Anthony founded and successfully exited Black Cyberspace on-line, one of the nations first black-owned internet service providers. Anthony earned a BA in International Financial Economics from Rutgers University.



Michael Brunson, CFO

Michael is managerial accountant who brings the company more than 35 years of accounting and financial planning experience. He concentrates on necessary financial analysis, projections, strategic analysis, and banking, as well as reporting information to owners, developing tax strategies, and working with attorneys, and building relationships with key stakeholders.



Christian Biscardi, VP Marketing

Christian is an entrepreneur, auto enthusiast, and a sales & marketing professional, coming most recently from managing marketing for a solar sales company. Christian is the fiance' and manager of "Sammi Sweetheart" of the Jersey Shore show, and has extensive contacts in the media and the reality TV space. Christian earned a degree in accounting from Rowan University.



Jerry Trone, VP Dealer Strategy

Jerry is an independent auto dealer with more than 20 years in the business, and has excellent relationships with the top management at the worlds largest auto auction in Manheim, PA, and their other locations throughout the USA, and with the national auto dealers association. Jerry has connections with huge roster of independent dealers across the nation.

Advisory Board

The company has an extended board of advisors. Key members below.



Dr. Cory Alston, Board

Corey Alston has worked for & advised some of the world's leading firms, including Goldman Sachs, McKinsey & Company, and IBM, to name a few. Prior to joining the company he founded The Alston Group, Inc, a Municipal and institutional Advisory Firm, and The Heritage Partners, an investment firm /fund that raises private capital for strategic investment opportunities.



Michael Canzoneri, Advisor

Michael has more than 19 years' experience in the development and deployment of enterprise software solutions with a primary focus on customer-facing applications, enterprise data warehouses and analytics architecture(s). Michael received his undergraduate degree from Penn State University, Masters of Business Administration (MBA) from Villanova University, and has attended Harvard University focusing his studies on Data Science. He is now working on graduate-level courses and research in Quantum Computing at the Massachusetts Institute of Technology (MIT).



Del Wolverton, Scientist

Del is a Navy trained engineer who served over 40 years and reached the rank of Master Chief. Del is the Co-inventor of the Counterpoise and Amplidyne generator technology that forms the technical foundation of our Proteus Supercharger.



Adrian Johnson, Board

Adrian Johnson, Esquire is a corporate attorney trained in advocacy, negotiations, and corporate law specialties. He brings 10+ years of international experience (Asia, Central America, and Europe) to the company. Adrian's areas of expertise include: Business/Corporate Finance Operations & Tax, Commercial/ Employment Law, Risk Assessment / Mergers/Acquisitions /Reorganization, Regulatory compliance / Securities and Real Estate Purchases/Leases/Foreclosure.

Contact Us



Contact: Derek Bailey, CEO
derek@derekautomotive.com
Direct: 202-253-0043