

Machine Learning

Industrial Automation

Climate Change

Autonomous Vehicles



# Automotive in the US

Market and Investment Overview—Q2 2022





# Automotive in the US: Market and Investment Overview—Q2 2022

Dear Reader,

We've compiled the highlights of what happened in the automotive industry in the US region in Q2 2022. This snapshot will help you monitor the autotech industry and keep emerging players and trends on your radar.

## Who can benefit from our insights the most?

Those who:

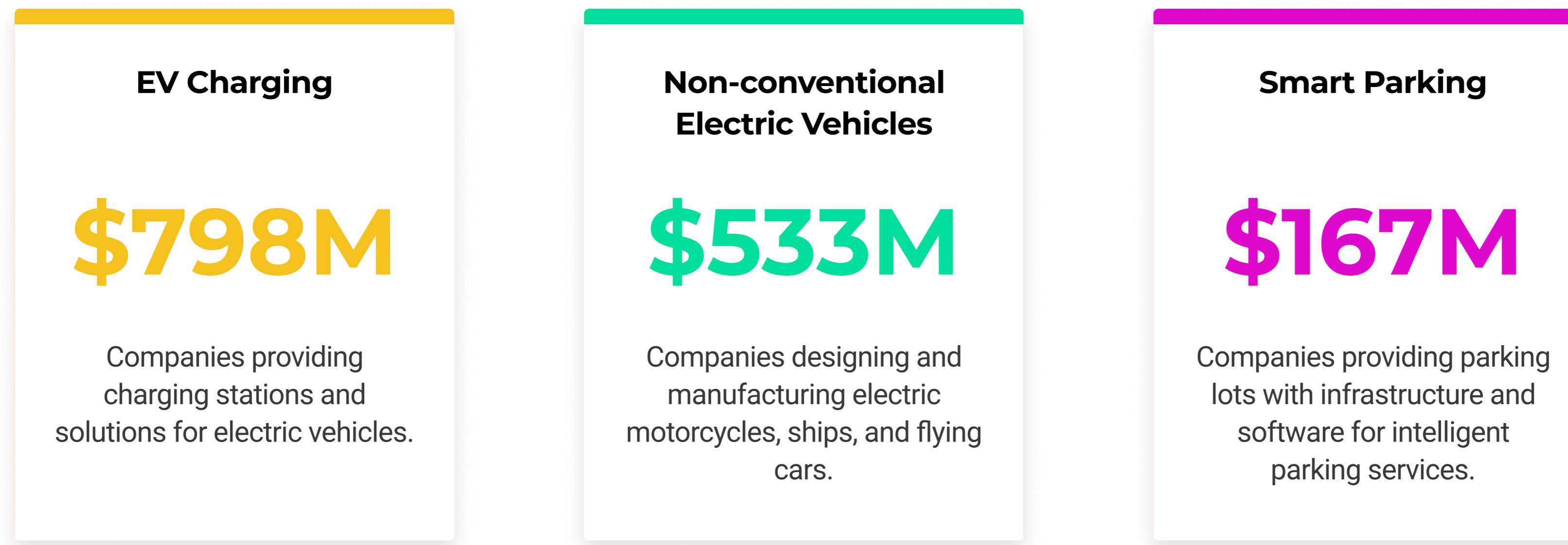
- Develop next-gen automotive solutions that will improve road, driver, and pedestrian safety and provide asset security
- Manufacture semiconductors, sensors, GPS, telematics, and other components for the automotive industry
- Want to partner with an automotive startup to deliver innovative vehicle products and services
- Invest in the automotive ecosystem in the US
- Monitor trending topics and industry news

## What's inside?

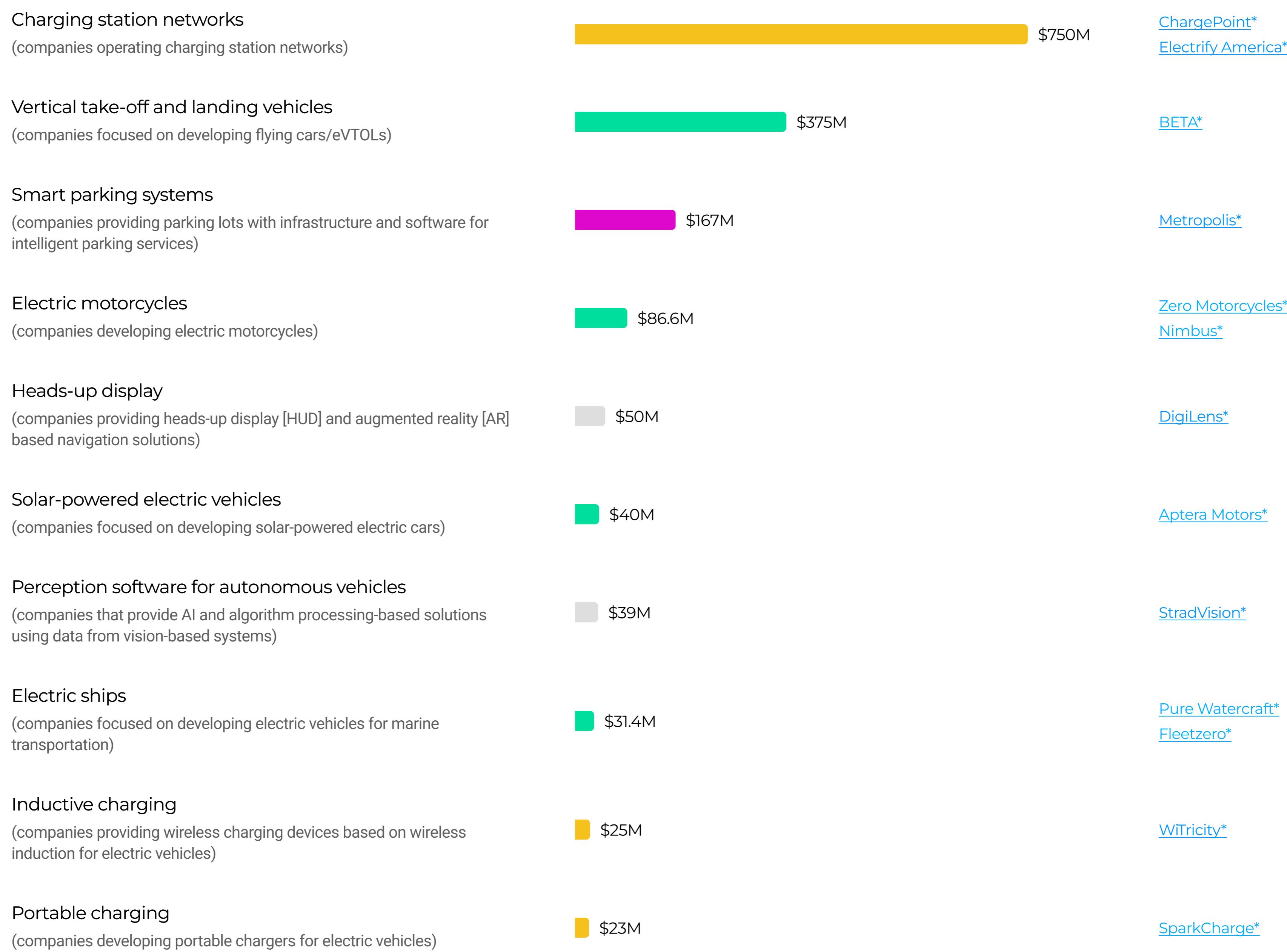
Discover the best-funded autotech segments and companies, trending themes, top innovations, and automotive news in the US.

Let's dive in!

## Top Three Investment Trends in Q2 2022



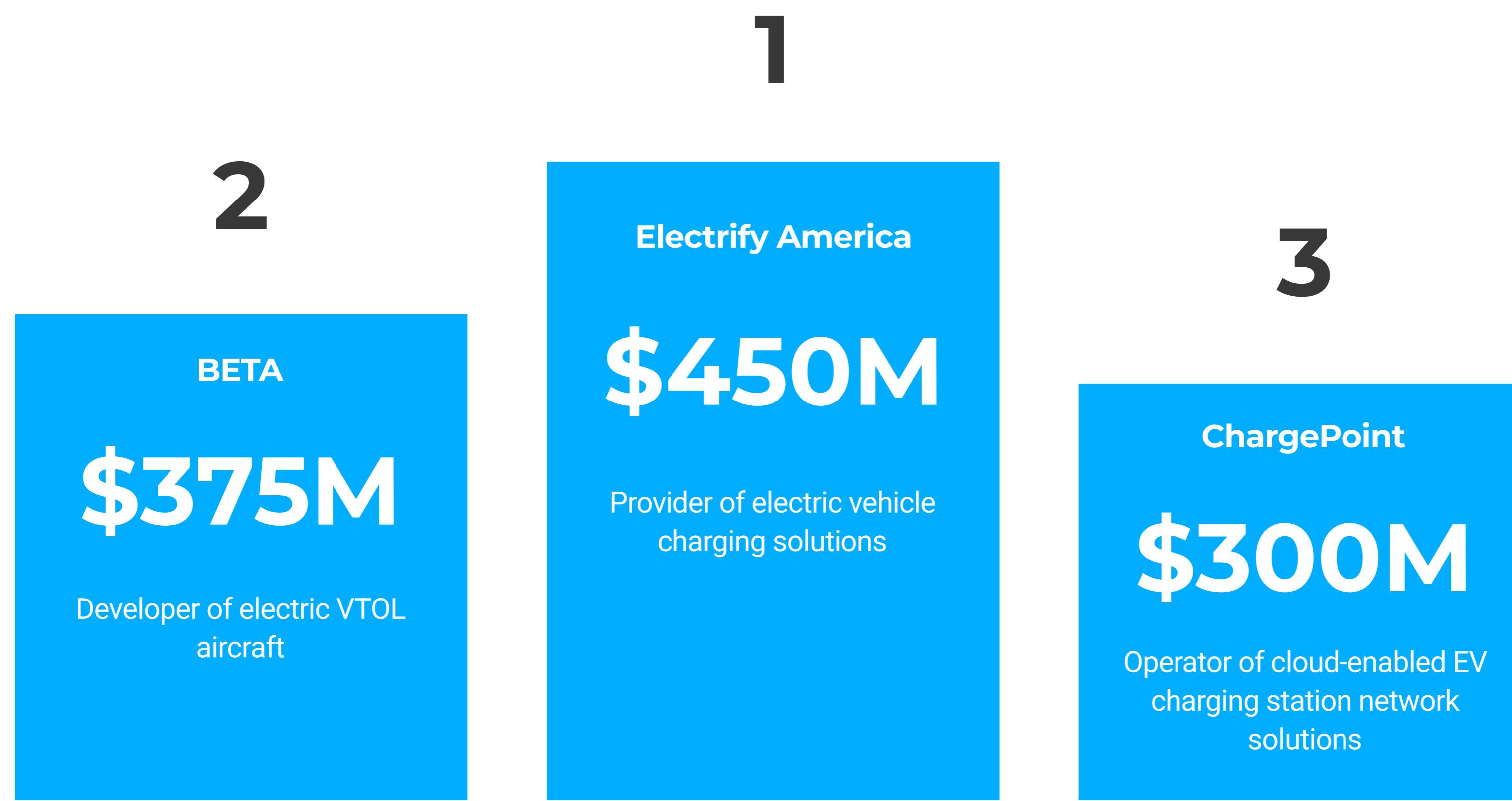
## Most-Funded Autotech Segments in the US in Q2 2022



\* Most-funded companies in the segment

Data Source: Tracxn

## Most-Funded Autotech Companies in the US, Q2 2022



Data Source: Tracxn

Have a business idea? Reach out now for our expert help!

[TALK TO US](#)

# Automotive Technologies Trending on Social Media

Laser

Robotaxi

Hydrogen Vehicle

Electric Unicycle

Lithium Ion Battery

Hybrid Electric Vehicle

Carbon Fiber Reinforced Polymer

Self-Driving Car

Grid Energy Storage

Electric Car

Lidar

Head Up Display

IoT

Hydrogen Economy

Deep Learning

3D Printing

Battery Electric Vehicle

Self Driving Truck

Hydrogen Fuel

Artificial Intelligence

# Experts on Emerging Automotive Trends

## Connected Cars

“

“Connecting cars to everything we see on the road is going to enable us to go to the next frontier of digital technology transformation of an industry that ties into broader concepts like smart cities.

Cristiano Amon, CEO, Qualcomm

## Automation

“

“The next-gen automobile ecosystem will include OEMs, software and service suppliers, systems integrators, device manufacturers, online players and, most importantly, telecom operators.

”

Nitin Bansal, MD for India and Head of Networks for Southeast Asia, Oceania and India

## Digitalization

“

Technologies like natural language processing, augmented reality, multiscreen environments powered by sensorrich environments using 5G, and edge computing are bound to disrupt the industry, therefore allowing car manufacturers and their ecosystem of partners to invent new business models.

”

Sanjay Gupta (India Head), Vice President, and India Managing Director, NXP India

## 3D Printing

“

Everyone making investments in new vehicles wants a deeper level of customization and 3D printing is helping make it possible.

”

Pat Carey, Senior Vice President, Strategic Growth for Stratasys

# Technology Innovations



[Chick-fil-A pilots autonomous delivery service](#)



[Argo AI tests driverless autonomous vehicle in US cities](#)



[Group14 offers silicon-carbon battery material](#)

Data Source: GlobalData

# Hot News From Automotive Giants

Category	Company Name	What Happened?	Source
Development, launch & termination	<a href="#">Harley-Davidson Inc</a>	Harley-Davidson has introduced its new Enthusiast Collection, a series of the American brand's motorcycles featuring special-edition livery.	<a href="#">Read more</a>
	<a href="#">Ford Motor Co</a>	Ford unveils a new one-off 2,000bhp electric Supervan.	<a href="#">Read more</a>
	<a href="#">Dr. Ing. h.c. F. Porsche AG</a>	Porsche unveils a patriotic 911 GTS Cabriolet to celebrate 70 years in the US.	<a href="#">Read more</a>
	<a href="#">Toyota Motor Corp</a>	Toyota combines 'Autonomous' with 'Mobility-as-a-Service' in Sienna Autono-MaaS.	<a href="#">Read more</a>
	<a href="#">Volta LLC</a>	Volta Inc announced the launch of PredictEV Fleet, the second product within its suite of machine learning and artificial intelligence solutions for infrastructure planning.	<a href="#">Read more</a>
	<a href="#">Hyundai Motor Co</a> <a href="#">Kia Corp</a>	Kia is offering the first glimpse of the new Telluride three-row SUV.	<a href="#">Read more</a>
	<a href="#">Mercedes-Benz Group AG</a>	Mercedes-Benz unveils EQS SUV for US market by autumn	<a href="#">Read more</a>
	<a href="#">Hyundai Motor America</a>	Hyundai breaks ground on its safety test and investigation laboratory.	<a href="#">Read more</a>
Business expansion	<a href="#">Volkswagen AG</a> <a href="#">Siemens Energy AG</a>	Volkswagen and Siemens invest in Electrify America's ambitious growth plans.	<a href="#">Read more</a>
	<a href="#">Rivian Automotive LLC</a>	Rivian opens three fast charging sites in Colorado and California.	<a href="#">Read more</a>
	<a href="#">General Motors Co</a>	The Cadillac CELESTIQ will be the first production vehicle built at the GM Global Technical Center.	<a href="#">Read more</a>
	<a href="#">Honda Motor Co Ltd</a> <a href="#">General Motors Co</a>	Honda plans to build two million electric vehicles globally by 2030 using three new dedicated platforms.	<a href="#">Read more</a>
	<a href="#">Tesla Inc</a>	Tesla plans to open a \$1.1 billion factory in Texas, which will help ramp up the production of electric vehicles and batteries critical to the company's growth ambitions.	<a href="#">Read more</a>
	<a href="#">Sony Group Corp</a> <a href="#">Honda Motor Co Ltd</a>	Honda and Sony combine talents to build electric vehicles.	<a href="#">Read more</a>
Partnerships	<a href="#">Red Hat Inc</a> <a href="#">General Motors Co</a>	General Motors and Red Hat collaborate to trailblaze the future of software-defined vehicles.	<a href="#">Read more</a>
	<a href="#">Bayerische Motoren Werke (BMW) AG</a> <a href="#">Our Next Energy (ONE)</a>	ONE and BMW ink an agreement to demonstrate its iX with a 600-mile range.	<a href="#">Read more</a>
	<a href="#">Cisco Systems Inc</a> <a href="#">General Motors Co</a>	Cisco and General Motors join forces for the future of connectivity in cars.	<a href="#">Read more</a>
	<a href="#">PG&amp;E Corp</a>	Pacific Gas and Electric Company (PG&E) reported that it has broken ground on the first of up to 130 new electric vehicle charging ports at 22 schools in its service area.	<a href="#">Read more</a>
Initiative	<a href="#">Uber Technologies Inc</a> <a href="#">Waymo LLC</a> <a href="#">Uber Freight Holding Corporation</a>	Uber Freight and Waymo Via announce a long-term strategic partnership to connect their technologies and deploy autonomous trucks at scale on the Uber Freight network.	<a href="#">Read more</a>



We will continue watching the booming automotive sector as it stands out for its numerous tech-intensive initiatives. Stay tuned for updates.

Softeq Marketing Research Team