

# Amid pandemic, Lightning Systems continues to grow, expand operations in Colorado

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LOVELAND, Colo., June 24, 2020 - Commercial electric vehicle supplier Lightning Systems continues to grow and expand its operations. With more than \$32 million in pending orders from commercial and government fleets, the company is more than tripling the size of its manufacturing, research and development facility in Loveland, Colorado.

Lightning moved its headquarters, manufacturing, and R&D into the former Hewlett-Packard/Agilent campus in southwest Loveland three years ago. The company recently took over the entire building on the campus located at Southwest 14th Street and Taft Avenue, expanding its square footage from 45,000 to 142,000.



Lightning Systems' headquarters and production facility lies at the foot of the Rocky Mountains in Loveland, Colorado.

"Our mission is to provide commercial fleets with the world-class battery-electric and fuel-cell electric vehicle solutions they need to meet the new Zero Emissions Zone regulations that are being quickly implemented throughout the world," said Tim Reeser, CEO, Lightning Systems. "In addition to the Zero Emission Zone regulations, many fleets have adopted aggressive sustainability goals. These two market drivers are creating demand that will soon exceed the sum of EV makers' abilities to produce vehicles, components, and charging solutions. Unlike most of the industry, we're shipping vehicles now and rapidly expanding."

Work converting the facility for the expansion began in January 2020 and included investment in new high-capacity vehicle and battery charging and testing systems, new fabrication and wiring-harness equipment, semi-automated centers for conversion, and powertrain testing and automation equipment. With the expansion, Lightning has nearly doubled its number of employees from 40 to 70.

Reeser said the new space is being used for expanded electric powertrain manufacturing and assembly for the Ford Transit, E-450, F-550, Class 6 truck, and Class 8 motor coach. This allows the previously occupied space to be fully dedicated to vehicle conversions, where the powertrains are installed into the various vehicles to produce electric commercial vehicles. Bringing these conversion lines in-house dramatically reduces costs and provides greater quality control.

Lightning also will be producing its new Lightning Mobile charger at the Loveland facility. Lightning Mobile, which made its debut last month, is a mobile direct current fast charger (DCFC) for electric vehicles. It is designed to be installed in a vehicle or trailer for mobile deployment and can be rapidly deployed to provide fast roadside and parking lot charging to support the operation of electric fleet vehicles.

Lightning Systems received a Charge Ahead Colorado Grant to install new Level 2 and DC Fast Chargers as part of this expansion. These new chargers have allowed Lightning to significantly expand its testing and commissioning programs, which sometimes require putting 1,000 miles on a vehicle before it is delivered to the customer.

“The market is demanding end-to-end solutions and products that are not only green and sustainable, but fundamentally better, and we are excited to be delivering zero emissions vocational vehicles and the energy and charging solutions to power them to meet that demand,” Reeser said.

To see a video on Lightning’s expansion of their facility, please visit

<https://www.youtube.com/watch?v=9hVLIMzWYIQ>.

## **About Lightning Systems**

Lightning Systems provides complete electrification solutions for urban commercial fleets- from Class 3 Ford Transit vans to Class 6 work trucks, Class 7 city buses, to Class 8 motor coaches, as well as mobile and fixed-charging solutions. Lightning solutions are on the road today. The Lightning team works with fleets to customize the right electric powertrain on the right vehicle for each customer’s specific application and drive cycle, with a full suite of telematics, analytics, and charging solutions to maximize energy efficiency. To learn more, visit [www.lightningsystems.com](http://www.lightningsystems.com).