



## **CURRENT MOTOR DEBUTS ITS ENERGY-INDEPENDENT MINI-FLEET-IN-A-BOX™**

*Solar-charged, Electric Cargo Motorcycles designed for  
fleets, Smart Cities, 1<sup>st</sup> responder and military applications*

**ANN ARBOR, MICH. - February 2, 2015** -- Current Motor today announced its patent-pending, Mini-fleet-in-a-Box™ comprised of 4 Current Motor Nb Electric Cargo Motorcycles nested inside a mobile, Current Motor Nb Solar Charging Station, which can be easily transported by truck, rail, ship or by heavy-lift helicopter. Orders for Current Motor Mini-fleets-in-a-Box are being manufactured now in Michigan for export to global mining and manufacturing companies.

“Current Motor’s Mini-fleet-in-a-Box uses 100% renewable, clean, solar generated electricity to charge our zero emissions Electric Cargo Motorcycles, making them among the most sustainable fleet options available” said Lauren Flanagan, Executive Chair of Current Motor. “Current Motor green Mini-fleets are turnkey and self-contained, and literally work out of the box upon delivery to customer sites.”

Current Motor’s completely redesigned, Nb Electric Cargo Motorcycle, is a 100% electric, zero emissions vehicle with very low maintenance requirements (no belts, chains or gears). The Nb has a top speed of 70 mph, and can go up to 50 miles per charge. The Nb’s frame has been made stronger to carry more cargo (a driver and substantial cargo or 2 passengers and light cargo), and is 31% lighter to improve performance through the use of High Strength Niobium (Nb) micro-alloyed steel.

Current Motor’s patent-pending Nb Solar Charging Station has the form factor of a standard shipping container. Four Nb Electric Cargo Motorcycles can be fully charged in 5 hours by the Nb Solar Station’s on-board 22-kilowatt-hour battery. The Nb Solar Charging Station’s battery can be fully recharged in 24 hours, serving the normal use case of charging at night to ready the Nb Electric Cargo Motorcycles for daytime use. The Nb Solar Charging Station is delivered branded, and can be customized with a variety of communications and security options. The Nb Solar Charging Station can serve as a nano-grid. Current Motor’s Telematics platform is included in the Mini-fleet-in-a-Box, providing GPS for asset tracking, and the dashboard and reports can be customized to track carbon savings, emissions reductions and fleet performance data.

Additional options include: custom office features for the Solar Charging Station, custom radio communications and grid tie. Annual service contracts are available. Costs are offset by substantial fuel, transportation and maintenance savings, and in some cases can be subsidized by tax credits.

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### **About Current Motor Company**

Current Motor is a privately held electric vehicle (EV) and solar charging station manufacturing company. Current Motor designs its electric cargo motorcycles and mobile solar charging stations in its Ann Arbor, Michigan headquarters, and fabricates its Mini-fleets-in-a-Box in its Manchester, Michigan facility. Current Motor sells directly to private and public fleets. Backed by BELLE Capital, the State of Michigan and other private equity investors, visit [www.currentmotor.com](http://www.currentmotor.com) for more information.

### **About the Nb Electric Cargo Motorcycles**

Current Motor's Nb Electric Cargo Motorcycles can carry 450 lbs, have top speeds of 70 mph and can travel up to 50 miles per charge. The Nb is powered by 24 70Ah Lithium Ion Manganese Phosphate batteries. It accelerates from 0-50 mph in 9.5 seconds. The Nb is a zero emissions vehicle. Current Motor's Telematics platform includes GPS for asset tracking and reporting.

### **About the Nb Solar Charging Stations**

Current Motor's patent-pending, 20 ft x 8ft x 8 ft Nb Solar Charging Stations have 22kWh storage and a solar panel array capable of generating 2.4kW of renewable energy over 24 hours from 12 solar panels. The Nb Solar Charging Stations provide 8kW of 120/220 AC power from 5 charging ports, and include a radio communications center and various mobile office options. The Nb's solar panel walls have been made stronger and 25% lighter through the use of High Strength Niobium (Nb) micro-alloyed steel.

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