

# UPS and DP World delivering world firsts Electric vehicles charged using off-grid solar power at Expo 2020 Dubai

## 3rd October 2021, Dubai, UAE

From the x-ray machine to the telephone, throughout history world expos have been the home for inventions and technology that change our way of life.

Expo 2020 Dubai is no exception. As the Official Logistics Partner, UPS is working with DP World, the Official Premier Global Trade Partner of Expo, to showcase its transition to clean energy with UPS's electrical vehicles being charged for the first time with an off-grid charging system to power on-site deliveries.

"Today's deployment of one of the world's first off-grid electric vehicle charging systems is a demonstration of how Expo 2020 is connecting minds and creating the future," said Scott Price, President of UPS international. "Our joint efforts allow us to decentralize the charging system, eliminate the need for electricity in charging vehicles at Expo 2020, and further our goal of becoming carbon neutral by 2050."

During the six-month mega event, UPS will use the system to charge its fleet of electric vehicles, developed in collaboration with Arrival, at DP World's FLOW Pavilion.

Sunlight will be captured by panels on the pavilion's roof, with the solar energy flowing through an inverter to an off-grid Battery Energy Storage System (BESS) unit which powers the charging station.

"DP World is proud to work with UPS, demonstrating the next generation of delivery vehicles at Expo 2020 Dubai," said Abdulla Bin Damithan, CEO and Managing Director of DP World - UAE Region and Jafza. "We are committed to digital and technological innovation that makes supply chains smarter and more sustainable. The DP World FLOW pavilion has been designed to demonstrate the future of global trade, increasing prosperity while reducing the use of energy and resources."

The sustainable collaboration is closely aligned with the UAE's Circular Economy Policy 2021-2031 and its Green Agenda 2030, as well as supporting a key growth engine of Dubai's economy through the development of cutting-edge circular economy technologies.

"It's truly special to be at Expo 2020 with UPS and DP World showcasing how innovation and collaboration can accelerate the transition to electric vehicles globally," said Avinash Rugoobur, President of Arrival. "Arrival is pioneering a new method of design and production for electric vehicles that is truly sustainable – from our recyclable composite panels to the local Microfactories used for production. The development of sustainable charging options is a welcome addition to this ecosystem that will increase the impact we can have as we bring cleaner transportation to cities around the world."

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UPS's journey toward a less carbon-intensive future is enabled through one of the industry's largest private alternative fuel and advanced technology fleets, and a 'rolling laboratory' of more than 13,000 vehicles that drive more than 1 million greener miles each business day.

UPS recently released its Corporate Sustainability Report with a goal to achieve carbon neutrality by 2050, including fueling 40% of ground operations with alternative fuels by 2025. To learn at-a-glance more about UPS's recent efforts to address global challenges like climate change and social equity, check out UPS's Sustainability Highlights.

#### **About Arrival**

Arrival was founded in 2015 with a mission to make air clean by replacing all vehicles with affordable electric solutions - produced by local Microfactories. Six years and over 2,000 people later, we are driving the transition to EVs globally by creating products that are zero-emission, more desirable, more sustainable and more equitable than ever before. Our in-house technologies enable our radical new method of design and production using rapidly-scalable, local Microfactories around the world. This method facilitates cities and governments in achieving their sustainability goals whilst also supercharging their communities. We are a technology company, a product company, a supply chain company, an automotive company, a mobility company, a fintech company and a service company - all rolled into one with a shared goal of true sustainability. This vertically integrated business model is how we can have the radical impact our world needs today. Arrival (NASDAQ: ARVL) is a joint stock company governed by Luxembourg law.

# Forward looking statements

This press release contains certain forward-looking statements within the meaning of the federal securities laws, including statements regarding the products offered by Arrival and the markets in which it operates and Arrival's projected future results. These forward-looking statements generally are identified by the words "believe," "project," "expect," "anticipate," "estimate," "intend," "strategy," "future," "opportunity," "plan," "may," "should," "will," "would," "will be," "will continue," "will likely result," and similar expressions. Such statements are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995 and are based on management's belief or interpretation of information currently available. Forward-looking statements are predictions, projections and other statements about future events that are based on current expectations and assumptions and, as a result, are subject to risks and uncertainties. Many factors could cause actual future events to differ materially from the forward-looking statements in this document, including, but not limited to: (i) the impact

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of COVID-19 on Arrival's business; (ii) the risk of downturns and the possibility of rapid change in the highly competitive industry in which Arrival operates, (iii) the risk that Arrival and its current and future collaborators are unable to successfully develop and commercialize Arrival's products or services, or experience significant delays in doing so, (iv) the risk that Arrival may never achieve or sustain profitability; (v) the risk that Arrival experiences difficulties in managing its growth and expanding operations, (vi) the risk that third-parties suppliers and manufacturers are not able to fully and timely meet their obligations; (vii) the risk that the utilization of Microfactories will not provide the expected benefits due to, among other things, the inability to locate appropriate buildings to use as Microfactories, Microfactories needing a larger than anticipated factory footprint, and the inability of Arrival to deploy Microfactories in the anticipated time frame; (viii) the risk that the orders that have been placed for vehicles, including the order from UPS, are cancelled or modified; (ix) the risk of product liability or regulatory lawsuits or proceedings relating to Arrival's products and services; and (x) the risk that Arrival will need to raise additional capital to execute its business plan, which may not be available on acceptable terms or at all; and (xi) the risk that Arrival is unable to secure or protect its intellectual property. The foregoing list of factors is not exhaustive. You should carefully consider the foregoing factors and the other risks and uncertainties described in the "Risk Factors" section of Arrival's annual report on Form 20-F filed with the U.S. Securities and Exchange Commission (the "SEC") on April 30, 2021 and other documents filed by Arrival with the SEC from time to time. Readers are cautioned not to put undue reliance on forward-looking statements, and except as required by applicable law, Arrival assumes no obligation and does not intend to update or revise these forward-looking statements, whether as a result of new information, future events, or otherwise. Arrival does not give any assurance that Arrival will achieve its expectations.

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