# Last Week In Innovative Mobility March 27 - April 2, 2023



## **AUTOMATED VEHICLES**

Waymo, the automated vehicle (AV) company, replaces its Chrylser Pacifica minivans with an electric vehicle (EV) fleet. The new EV fleet is made of all-electric Jaguar I-Pace vehicles. However, some AV operators have argued that EVs do not work for AV operations because the extended charging time impacts the vehicles' profitable time on the road.

## **ELECTRIC VEHICLES**

The Environmental Protection Agency grants California the legal authority to require half of heavy-duty truck sales in the state to be fully electric by 2035. The requirement will impact vehicles, such as garbage trucks and tractor-trailers. This rule has been adopted by six other states - Massachusetts, New Jersey, New York,

Oregon, Vermont, and Washington.



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## **SCOOTER SHARING**

**Paris, France bans scooter sharing in the city.** Over 90% of the votes supported the ban, but only 8% of eligible voters turned out. The ban was based on concerns including unsafe driving and devices cluttering the streets.

## TNCs/RIDEHAILING

**Uber expands its Comfort Electric service, a premium EV-based ride option, to 14 new markets in the U.S. and Canada.** The expansion is part of Uber's goal to become a zero-emission mobility platform by 2030. However, so far only 4.1% of Uber trip miles have been completed with EVs.





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## **TNCs/RIDEHAILING**

**Uber increasingly gains US market share over Lyft.** Uber now has over 74% of the US TNC market and Lyft's stocks have decreased nearly 90% since it went public in 2019. Partially as a result of these challenges, Lyft's co-founders are stepping down and being replaced with an ex-Amazon leader and Lyft board member.

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