

WEEKLY REWIND

OUR TAKE ON THE NEWS THAT CAUGHT OUR ATTENTION
IN ADVANCED AIR MOBILITY & THE REST OF AEROSPACE

ADVANCED AIR MOBILITY

- Eve Urban Air Mobility is working with Ascent to develop the UAM ecosystem in Asia Pacific, with plans to add Eve's eVTOL into Ascent's flight booking technology platform, as well as integrating Eve's Urban Air Traffic Management (UATM) services into Ascent technology - **Eve continues to expand its worldwide network of UAM partnerships, taking an ecosystem approach to their offering**
- Xeriant Aerospace and XTI Aircraft announced the launch of a joint venture, Eco-Aero, to bring the hybrid-electric TriFan 600 VTOL aircraft to market by the end of 2024 - **This agreement means the launch of the development of the full-scale aircraft, with the first prototype expect to fly by April 2023**
- Lilium analyst presentation provided a limited amount of new information, including the next certification step, the FAA G01 Issue paper, Tom Enders becoming the Chairman of the public company and a slip in the stock market debut to Q3 - **Lilium continues to work on its vehicle development towards certification but it is taking longer to go public**

THE REST OF AEROSPACE

- GE Aviation and Safran launched a comprehensive technology development program, the Revolutionary Innovation for Sustainable Engines (RISE), to be ready to offer a new generation of fuel-efficient open fan engines to enter service around the mid-2030s - **The CFM JV partners are the first of the big three engine companies to show their plans for the future, where new engines coupled with innovative aerodynamic configurations and SAF could lead to a reduction of SFC up to 40%**
- Business jet activity in the first half of June has surpassed pre-COVID levels - **The pandemic effect seems to have ended for domestic business flights but it is still dragging on in international sectors due to continuing travel restrictions**
- TSA checkpoint traveler numbers have exceeded two million three times last week - **While airline traffic is still below 2019 levels, the figures bode well for a faster recovery for domestic travel - international is a whole different story**

QUOTE OF THE WEEK

"[...] bringing an advanced suite of revolutionary technologies to market that will take the next generation of single-aisle aircraft to a new level of fuel efficiency and reduced emissions."

John Slattery, president and CEO, GE Aviation
