



Press Release, 2022-01-17

## **Southwest Airlines opts for a continuation of AVTECHs Aventus Enroute Winds service after successful evaluation**

Following a trial and evaluation period, Dallas based Southwest Airlines today decided for a continuation of the Aventus Enroute Winds service. Southwest has formally accepted the optional transition to a 17-month commercial service agreement, as included in the previously communicated trial contract.

The agreement has a start date of February 1<sup>st</sup>, 2022 and an expected value in the range of 16 to 21 MSEK, dependent on USD exchange rate. This includes both the Aventus Descent and Aventus Enroute winds services, and thereby replaces the preexisting Aventus Descent agreement pricing.

The service is already deployed and in use by all Southwest's aircraft.

The Aventus Enroute Winds service provides, as an addition to the Aventus Descent Winds service already in use, highly accurate and tailored enroute wind information in real-time to all Southwest Airline's aircraft and routes. This leads to improved flight execution, increased situational awareness and reduced workload for the pilots. Utilization of Aventus optimal enroute wind data positions Southwest for the continued expansion of NextGen initiatives.

Based on analysis of the trial period data results, the service is expected to improve in-flight fuel and time estimations while reducing the yearly CO<sup>2</sup> emissions.

"Getting Southwest's go-ahead after this extensive service trial and analysis period is a testimony to the quality and efficiency of AVTECHs product. We are excited to continue and to expand our good collaboration with Southwest in support of improved environmental efficiency, safety and timeliness of each flight.", said David Rytter, AVTECHs CEO.

### **About Aventus**

The Aventus Enroute Winds service is an integral part of the Aventus full-flight offering, which also includes Climb, and Descent service components. Aventus is a unique and patented system, enabling accurate wind information and 4D Trajectories for flights, making use of the very best in atmospheric modelling to create wind data packages for the different segments of a flight. Data packages are uplinked in real-time to the aircraft to enable the onboard Flight Management Computer (FMC) to accurately calculate a flight profile and the time when each route waypoint will be reached. The Aventus solution is environmentally friendly as it enables aircraft to fly more efficient altitudes and RNP approaches resulting in immediate airline fuel and CO<sup>2</sup> savings benefits. The service is also imperative for future time-based flight operations, an area where Aventus provides even larger overall



environmental and operational benefits. Time-based operations will increase the efficiency and punctuality of individual flights and of the air transport system.

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<https://www.avtech.aero/press-release-english>

**About AVTECH Sweden AB (publ)**

AVTECH develops products and services for digital air traffic control systems. Customers are the aviation industry's various players such as airlines, airports, aviation, technology companies and aircraft manufacturers. With the help of the company's products and services, each individual flight or the entire flight operation can be optimized in terms of economy, noise and emissions, efficiency, punctuality and safety. The head office is in Stockholm / Kista. AVTECH Sweden AB (publ) is listed on NASDAQ First North Growth Market and has appointed Redeye AB to certified adviser. Email address: certifiedadviser@redeye.se and telephone number +46 (0)8 121 576 90.

**About Southwest Airlines**

[Southwest Airlines Co.](#) operates one of the world's most admired and awarded airlines, offering its one-of-a-kind value and Hospitality at 121 airports across eleven countries. Celebrating its 50th Anniversary in 2021, Southwest took flight in 1971 to democratize the sky through friendly, reliable, low-cost air travel and now carries more air travelers flying nonstop within the United States than any other airline<sup>1</sup>. Based in Dallas and famous for an Employee-first corporate Culture, Southwest maintains an unprecedented record of no involuntary furloughs or layoffs in its history. By empowering its nearly 54,000<sup>2</sup> People to deliver unparalleled Hospitality, the maverick airline cherishes a passionate loyalty among as many as 130 million Customers carried a year. That formula for success has brought industry-leading prosperity and 47 consecutive years<sup>3</sup> of profitability for Southwest Shareholders (NYSE: LUV). Southwest continues to develop tangible steps toward an environmental sustainability goal of achieving carbon neutrality by 2050. Learn more at [Southwest.com/citizenship](#) about how Southwest Airlines leverages a unique legacy and mission to serve communities around the world.

1) U.S. Dept. of Transportation most recent reporting of domestic originating passengers boarded

2) fulltime-equivalent active Employees

3) 1972-2019 annual profitability



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