

Amyris Fuels First Delivery of New Airbus A350-900 Airplane for Cathay Pacific as Part of Two-Year Biojet Agreement

EMERYVILLE, Calif., June 13, 2016 (GLOBE NEWSWIRE) -- Amyris, Inc. (Nasdaq:AMRS), the industrial bioscience company, today announced that, on May 29, 2016, Cathay Pacific commenced a two-year program of flights from Toulouse to Hong Kong using Amyris renewable jet fuel. The initial 12-hour flight was the longest flight using a renewable jet fuel to date, further underpinning the 'drop-in' characteristics of Amyris Biojet fuels. Cathay took delivery of a new Airbus A350-900 that flew from the Airbus facility in Toulouse, France, to Hong Kong using a 10% biofuel jet blend provided by Amyris with the commercial and industrial support of Total S.A. The combination of the new airplane's improvements in fuel efficiency (about 25% better than current aircraft) and the fuel's properties resulted in an estimated 30% reduction in CO2 emissions according to Cathay when compared to comparable flights in recent-generation aircraft using fossil fuels. All of Cathay's upcoming A350-900 aircraft deliveries over the next two years will use the Amyris/Total [Biojet](#) fuel.

"Amyris and Total have a leading position in the biojet space and we are excited by the potential of this quality fuel to help us achieve the objective of growing our fleet, whilst minimizing our CO2 emissions per passenger," said Jeff Ovens, Head of Cathay Pacific's Biofuel Program. "This two-year contract supporting regular, ultra long haul flights, will provide us with valuable experience as we move closer toward commercial scale volumes of biojet becoming available over the next few years."

"We are proud of our accomplishments with Total in support of the future sustainability of air travel and believe we are leading in enabling the use of fossil fuel alternatives," said John Melo Amyris President & CEO. "This is an exciting long-term opportunity to make a real difference in reducing the negative impact on our planet of both a growing population and increasing air travel. We are also encouraged to see airlines such as Cathay taking the lead, by committing to longer term contracts, investing in this emerging market and collaborating with suppliers such as Amyris."

Amyris and Total created a sustainable sugar cane-derived, farnesene-based renewable jet fuel through a long-term renewable-fuels partnership using a process certified by the RSB. These flights represent another step toward projected long-term demand for farnesene for a variety of renewable products. In the area of [jet fuels](#), the two parties have regularly showcased their advanced ability to sustainably fuel commercial jet transportation reliably and efficiently through existing infrastructure by fueling periodic flights for several major airlines. These flights are helping to pave the way for sustainable commercial air travel in the future based on improvements in biofuel economics.

About Amyris

Amyris is the integrated renewable products company that is enabling the world's leading brands to achieve sustainable growth. Amyris applies its innovative bioscience solutions to convert plant sugars into hydrocarbon molecules, specialty ingredients and consumer products. The company is delivering its No Compromise® products in focused markets, including specialty and performance chemicals, fragrance ingredients, and cosmetic emollients. More information about the company is available at www.amyris.com.

Forward-Looking Statements

This release contains forward-looking statements, and any statements other than statements of historical facts could be deemed to be forward-looking statements. These forward-looking statements include, among other things, statements regarding future events (such as potential for growth in farnesene demand, future flights using Amyris/Total jet fuel, commercial scale availability and use of biojet fuel, and anticipated benefits of such use) that involve risks and uncertainties. These statements are based on management's

current expectations and actual results and future events may differ materially due to risks and uncertainties, including, among other things, the company's liquidity and ability to fund operating and capital expenses, timing and execution risks associated with manufacturing, potential delays or failures in development, production and commercialization of products, Amyris's reliance on third parties to achieve its goals, and other risks detailed in the "Risk Factors" section of Amyris's quarterly report on Form 10-Q filed on May 10, 2016. Amyris disclaims any obligation to update information contained in these forward-looking statements whether as a result of new information, future events, or otherwise.

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