

Media Contact:
ExxonMobil Media Relations: 832-625-4000

FOR IMMEDIATE RELEASE
August 22, 2017

**Mobil Jet™ Oil 387 Now Approved for
Pratt & Whitney's PurePower® PW1100G-JM and PW1400G-JM Geared Turbofan Engines**

- Mobil Jet Oil 387's exceptional load-carrying capabilities can help protect PW1100G-JM and PW1400G-JM engines from demanding operating conditions
- More than 250 aircraft worldwide now being protected with Mobil Jet Oil 387
- Mobil Jet Oil 387 has nearly one million hours of on-wing performance

SPRING, Texas – [ExxonMobil](#) today announced that [Mobil Jet™ Oil 387](#), a synthetic High Performance Capability turbine engine oil, has been approved by Pratt & Whitney for use in its PurePower® PW1100G-JM and PW1400G-JM Geared Turbofan™ engines.

PurePower PW1100G-JM engines power the A320neo aircraft, while the PW1400G-JM is used on the Irkut MC-21 mid-range airliner.

"With its exceptional load-carrying capabilities and ability to maintain film thickness between moving components, Mobil Jet Oil 387 is well suited to protect the advanced gearboxes used in PW1100G-JM and PW1400G-JM engines from demanding operating conditions," said Vipin Rana, global aviation lubricants sales manager at ExxonMobil.

In addition to its load-carrying capabilities, [Mobil Jet Oil 387 delivers a combination of benefits](#) that have never before been achieved with an HTS or HPC turbine oil, including outstanding deposit control, oxidative stability, seal compatibility and wear protection, as well as low temperature fluidity.

Since its introduction in late 2012, Mobil Jet Oil 387 has accumulated nearly one million hours of on-wing performance. It is now being used to protect more than 250 aircraft operated by carriers around the world.

Mobil Jet Oil 387 meets demanding industry specifications, including SAE AS5780 High Performance Capability and U.S. Military Specification MIL-PRF-23699-HTS, and is approved for use by engine manufacturers in a wide range of models and components.

All Mobil Jet turbine lubricants, including Mobil Jet Oil 387, are produced at ExxonMobil's state-of-the-art Port Allen aviation lubricants plant in Baton Rouge, LA. The 90,000 square foot facility, which commenced operations in 2016, features advanced equipment and technologies that enable ExxonMobil to product reliable supply of Mobil Jet oils and meet the increasing demand for high-performance synthetic aviation lubricants.

Learn how using Mobil Jet oils can help your business, visit www.mobiljetoil387.com.

To receive social media updates from ExxonMobil Aviation, follow us on our [LinkedIn page](#).

To read about the cutting-edge technology and innovations that are helping meet tomorrow's energy needs, subscribe to [ExxonMobil's Energy Factor](#).

About ExxonMobil

ExxonMobil, the largest publicly traded international oil and gas company, uses technology and innovation to help meet the world's growing energy needs. ExxonMobil holds an industry-leading inventory of resources, is the largest refiner and marketer of petroleum products, and its chemical company is one of the largest in the world. For more information, visit www.exxonmobil.com or follow us on Twitter www.twitter.com/exxonmobil.

About High-Performance Capability Oils

The High Performance Capability (HPC) classification represents the highest aviation industry standard for aviation turbine engine oils. To meet the HPC classification, oils must deliver exceptional overall performance, high levels of oxidation resistance and outstanding deposit control. Mobil Jet Oil 387 is certified as a HPC oil.

###

Disclaimer: Pratt & Whitney does not endorse or make any recommendations on behalf of the aforementioned products