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## News Release

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*For Immediate Release*

### **HONEYWELL'S UOP RENEWABLE JET FUEL TECHNOLOGY TO BE USED FOR U.S. MILITARY TESTING AND CERTIFICATION**

*UOP process technology will be used to produce up to 600,000 gallons of renewable jet fuel from algae, animal fats and camelina for the U.S. Navy and Air Force*

DES PLAINES, Ill., Oct. 1, 2009 – UOP LLC, a Honeywell (**NYSE: HON**) company, announced today that its renewable jet fuel process technology will be used to produce almost 600,000 gallons of renewable jet fuel for the U.S. Navy and Air Force as part of a joint program for the U.S. Defense Energy Support Center (DESC) for alternative fuels testing and certification.

Working with feedstock partners Sustainable Oils, Solazyme and Cargill, Honeywell's UOP will produce up to 190,000 gallons of fuel for the Navy and 400,000 gallons for the Air Force from sustainable, non-food feedstocks including animal fats, algae and camelina. The initial fuel will be delivered in 2009 and 2010 to support certification and testing of alternative fuels for U.S. military aircraft.

“We are pleased to see that the U.S. military is taking this important step toward the use of bio-derived jet fuel on its platforms,” said Jennifer Holmgren, general manager of UOP Renewable Energy & Chemicals. “We have proven our technology produces a viable fuel in commercial flight applications and are pleased to have the opportunity to work with our partners to support the needs of the U.S. military.”

DESC awarded a contract to Sustainable Oils for use of camelina as the feedstock to produce fuel, and Solazyme was awarded a contract for use of algae as the feedstock. UOP was awarded a contract for fuel made from tallow, or animal fat, provided by Cargill. These sustainable feedstocks do not interfere with valuable food, land or water resources.

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The UOP process technology for the production of high-quality renewable jet fuel was originally developed in 2007 under a contract from the U.S. Defense Advanced Research Projects Agency (DARPA) to produce renewable JP-8 fuel for the U.S. military. The technology was used to produce renewable jet fuel for demonstration flights conducted with Boeing, Air New Zealand, Continental Airlines and Japan Airlines earlier this year. In each flight, these biofuels met or exceeded performance specifications for petroleum-based jet fuel and displayed no adverse effects on any of the aircraft systems.

UOP's renewable jet fuel process utilizes traditional refinery hydroprocessing technology to convert natural oils and fats to renewable synthetic paraffinic kerosene (SPK). SPK meets all of the critical specifications for flight and can be blended with petroleum-based jet fuel for use without any modification to the aircraft.

UOP, a recognized leader in refining process technologies, launched its Renewable Energy & Chemicals business in late 2006. In 2007, UOP commercialized the UOP/Eni Ecofining™ process to produce green diesel fuel from biological feedstocks, and in 2008 UOP formed the joint venture Envergent Technologies LLC with Ensyn Corp. to offer pyrolysis technology for the production of renewable heat, power and transportation fuels.

UOP LLC, headquartered in Des Plaines, Illinois, USA, is a leading international supplier and licensor of process technology, catalysts, adsorbents, process plants, and consulting services to the petroleum refining, petrochemical, and gas processing industries. UOP is a wholly-owned subsidiary of Honeywell International, Inc. and is part of Honeywell's Specialty Materials strategic business group. For more information, go to [www.uop.com](http://www.uop.com).

Honeywell International ([www.honeywell.com](http://www.honeywell.com)) is a Fortune 100 diversified technology and manufacturing leader, serving customers worldwide with aerospace products and services; control technologies for buildings, homes and industry; automotive products; turbochargers; and specialty materials. Based in Morris Township, N.J., Honeywell's shares are traded on the New York, London, and Chicago Stock Exchanges. For more news and information on Honeywell, please visit [www.honeywellnow.com](http://www.honeywellnow.com).

This release contains "forward-looking statements" within the meaning of Section 21E of the Securities Exchange Act of 1934. All statements, other than statements of fact, that address activities, events or developments that we or our management intend, expect, project, believe or anticipate will or may occur in the future are forward-looking statements. Forward-looking statements are based on management's assumptions and assessments in light of past experience and trends, current conditions, expected future developments and other relevant factors. They are not guarantees of future performance, and actual results, developments and business decisions may differ from those envisaged by our forward-looking statements. Our forward-looking statements are also subject to risks and uncertainties, which can affect our performance in both the near- and long-term. We identify the principal risks and uncertainties that affect our performance in our Form 10-K and other filings with the Securities and Exchange Commission.

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*UOP Renewable Jet Fuel Technology Selected for U.S. Military Testing*