
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, DC 20549

FORM 6-K

**REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

For the month of June 2015

Commission File Number 001-33159

AERCAP HOLDINGS N.V.

(Translation of Registrant's Name into English)

Stationsplein 965, 1117 CE Schiphol Airport, The Netherlands, +31-20-655-9655

(Address of Principal Executive Office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F

Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Note: Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Note: Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

Other Events

On June 30, 2015, AerCap Holdings N.V. issued a press release announcing that it took delivery of its first Airbus A350 XWB and immediately handed the aircraft over to Vietnam Airlines in a long-term lease. A copy of the press release is attached hereto as Exhibit 99.1.

The information contained in this Form 6-K is incorporated by reference into the Company's Form F-3 Registration Statement File Nos. 333-177659, 333-203113 and 333-205129 and Form S-8 Registration Statements File Nos. 333-180323, 333-154416, 333-165839, 333-194637 and 333-194638, and related Prospectuses, as such Registration Statements and Prospectuses may be amended from time to time.

Exhibits

99.1 AerCap Holdings N.V. Press Release.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

AERCAP HOLDINGS N.V.

By: /s/ Aengus Kelly

Name: Aengus Kelly

Title: Authorized Signatory

Date: June 30, 2015

EXHIBIT INDEX

99.1 AerCap Holdings N.V. Press Release.



PRESS RELEASE

AerCap Adds its First Airbus A350XWB to Fleet of 1,300 Aircraft

On Lease to Vietnam Airlines, the World's Second Operator of the A350 XWB

Amsterdam, Netherlands; June 30, 2015 – AerCap Holdings N.V. (NYSE: AER) took delivery of its first Airbus A350 XWB during a ceremony at the Airbus Delivery Centre in Toulouse today. AerCap immediately handed the aircraft over to Vietnam Airlines on a long-term lease, making the airline the world's second operator of the A350 XWB.

"The arrival of the A350 XWB on lease from AerCap marks the start of a major upgrade of our long-haul fleet," said Trinh Ngoc Thanh, Executive Vice President, Commercial of Vietnam Airlines. "Combining the latest technologies, a wider cabin and the highest levels of comfort, the A350 XWB will enable us to fly our passengers in style whichever class of travel they choose."

"We are pleased to be leasing our first A350 XWB to Vietnam Airlines, which is one of the most vibrant airlines in Asia," said Philip Scruggs, President & Chief Commercial Officer of AerCap. "The A350 XWB is an excellent addition to our fleet of modern, fuel-efficient aircraft and will be a core part of our widebody fleet in the future with the ultimate objective of generating value for our customers and investors."

"We thank AerCap for its ongoing confidence in our products and endorsement of their long term investment value," added Fabrice Brégier, President and CEO of Airbus. "The delivery of the A350 XWB for Vietnam Airlines marks a new milestone in our excellent partnership with AerCap, together offering a wide range of modern and cost-efficient fleet solutions for airlines in every market segment."

AerCap has one of the most attractive order books in the industry including large positions of the Airbus A350 XWB, the Airbus A320neo family, Boeing 787 Dreamliner and the Boeing 737 MAX. AerCap is also Airbus' largest customer.

The A350 XWB features the latest aerodynamic design, carbon fibre fuselage and wings, plus new fuel-efficient Rolls-Royce Trent XWB engines.

About AerCap

AerCap is the global leader in aircraft leasing with approximately 1,300 owned and managed aircraft in its current portfolio and 470 aircraft on order. AerCap serves over 200 customers in 90 countries with comprehensive fleet solutions and provides part-out and engine leasing services through its subsidiary, AeroTurbine. AerCap is listed on the New York Stock Exchange (AER) and has its headquarters in Amsterdam with offices in Dublin, Los Angeles, Shannon, Fort Lauderdale, Miami, Singapore, Shanghai, Abu Dhabi, Seattle and Toulouse.

This press release may contain forward-looking statements that involve risks and uncertainties. In most cases, you can identify forward-looking statements by terminology such as “may”, “should”, “expects”, “plans”, “anticipates”, “believes”, “estimates”, “predicts”, “potential” or “continue” or the negative of such terms or similar terminology. Such forward-looking statements are not guarantees of future performance and involve significant assumptions, risks and uncertainties, and actual results may differ materially from those in the forward-looking statements.

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