
**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 December 2012

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 December 14, 2012, AerCap Holdings N.V. announced that it has signed a \$200 million facility with DBS Bank Ltd. of Singapore to finance the pre-delivery payments for ten new Boeing 737-800 aircraft.

This Form 6-K is incorporated by reference into the Company's Form F-3 Registration Statement File No. 333-177659 and Form S-8 Registration Statements File Nos. 333-180323, 333-154416 and 333-165839, 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: December 14, 2012

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EXHIBIT INDEX

99.1 AerCap Holdings N.V. Press Release.

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AerCap Signs \$200 Million Pre-Delivery Payment Facility for Boeing 737-800s

AMSTERDAM, The Netherlands, December 14, 2012 - AerCap Holdings N.V. ("AerCap", NYSE: AER) today announced that it has signed a \$200 million facility with DBS Bank Ltd. of Singapore, to finance the pre-delivery payments for ten new Boeing 737-800 aircraft.

This funding facility completes all of AerCap's pre-delivery payment requirements for its ten Boeing 737-800 aircraft order. This order was placed in 2010 with deliveries scheduled during 2015.

Paul Rofe, Group Treasurer of AerCap said: "We are pleased to have pre-delivery funding in place for these committed Boeing 737-800 purchases. Having the lessees already in place for these aircraft was instrumental in helping us source this financing. The current transaction further strengthens our important relationship with DBS Bank who, as one of the major participants in aviation financing, has supported AerCap's business model in the past through the provision of various other facilities."

In total, AerCap has now raised \$1.5 billion of debt financing during 2012.

About AerCap

AerCap is one of the world's leading aircraft leasing companies and has one of the youngest fleets in the industry. AerCap has \$10 billion of assets and a fleet of 337 aircraft. AerCap is a New York Stock Exchange-listed company (AER) and has its headquarters in the Netherlands with offices in Ireland, the United States, China, Singapore and the United Arab Emirates.

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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