
FORM 6 - K
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549

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 2008

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)):

Indicate by check mark whether the registrant by furnishing the information contained in this form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Act of 1934.

Yes No

If "Yes" is marked, indicated below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82 - N/A

Other Events

On December 1, 2008, AerCap Holdings N.V. announced that it had taken delivery of the first new Airbus 330-200 of its total order of 30 new A330s and of a new Airbus A320-200 which is part of a separate order placed by AerCap's joint venture company, AerVenture. In addition, AerCap announced that subsequent to delivery, it had sold both aircraft to Abu Dhabi based Waha Capital.

Exhibits

99.1 AerCap Holdings N.V. Press Release

2

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/ Klaus Heinemann
Name: Klaus Heinemann
Title: Authorized Signatory

EXHIBIT INDEX

99.1 AerCap Holdings N.V. Press Release.



PRESS RELEASE

FOR IMMEDIATE RELEASE

AerCap Takes Delivery of First New A330 and Sells it to Waha Capital

Also Closes Sale of New A320 with Waha Capital

Amsterdam, The Netherlands; December 3, 2008 - AerCap Holdings N.V. ("AerCap", NYSE: AER) today announced that it has taken delivery of the first Airbus 330-200 of its total order of 30 new A330s. This aircraft is the first of ten A330s that AerCap has agreed to lease to Aeroflot. AerCap also took delivery of a new A320-200 as part of an order placed by its joint venture company AerVenture. The A320 is one of six new A320s contracted for lease to Aeroflot. Subsequent to delivery, AerCap sold both aircraft to Abu Dhabi-based Waha Capital with the ten-year leases to Aeroflot attached.

Klaus Heinemann, Chief Executive Officer of AerCap said: "We were very pleased to close these significant aircraft sales according to schedule despite the prevailing market conditions. Through these transactions, AerCap has established an important business relationship with a prestigious Abu Dhabi-based investment company."

About AerCap

AerCap is an integrated global aviation company with a leading market position in aircraft and engine leasing, trading and parts sales. AerCap also provides aircraft management services and performs aircraft maintenance, repair and overhaul services and aircraft disassemblies. AerCap is headquartered in The Netherlands and has offices in Ireland, the United States, Singapore, China and the United Kingdom.

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.

For Media:

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