Failler Garry Form 3 April 14, 2011

FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

OMB Number:

3235-0104

Expires:

January 31, 2005

0.5

Estimated average burden hours per

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, response... Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting

Person *

Failler Garry

(Last)

(First)

(Middle)

Statement

(Month/Day/Year)

01/03/2011

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol

AerCap Holdings N.V. [AER]

4. Relationship of Reporting Person(s) to Issuer

_X__ Officer

5. If Amendment, Date Original

Filed(Month/Day/Year)

AERCAP

HOUSE, Â STATIONSPLEIN

965

(Street)

(State)

(Check all applicable) 10% Owner Director

Chief Technical Officer

Other (give title below) (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting

Person

Form filed by More than One

Reporting Person

SCHIPHOL AIRPORT, P7Â 1117CE

(City)

(Instr. 4)

1. Title of Security

(Zip)

Table I - Non-Derivative Securities Beneficially Owned 2. Amount of Securities

Beneficially Owned (Instr. 4)

3. Ownership Form:

4. Nature of Indirect Beneficial

Ownership (Instr. 5)

Direct (D) or Indirect (I)

(Instr. 5)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)

2. Date Exercisable and Expiration Date (Month/Day/Year)

3. Title and Amount of Securities Underlying **Derivative Security**

4. Conversion or Exercise Price of

5. 6. Nature of Ownership Form of Derivative

Indirect Beneficial Ownership (Instr. 5)

Date Exercisable Expiration Date

(Instr. 4)

Amount or Number of

Security: Derivative Security Direct (D)

Edgar Filing: Failler Garry - Form 3

Shares or Indirect (I) (Instr. 5) $\text{Restricted Stock Unit} \quad 02/28/2015\underline{^{(2)}} \quad 02/28/2015\underline{^{(2)}} \quad \text{Ordinary Shares} \quad 100,000 \quad \$\underline{^{(1)}} \qquad D \quad \hat{A}$

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

Failler Garry

AERCAP HOUSE
STATIONSPLEIN 965

SCHIPHOL AIRPORT, P7Â 1117CE

Relationships

Other

A

A

A

A

Chief Technical Officer

Â

Signatures

/s/ Garry Failler 04/14/2011

**Signature of Date
Reporting Person

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Each Restricted Stock Unit ("RSU") will convert (i) on a 1-for-1 basis into ordinary shares of the issuer upon vesting, (ii) the cash equivalent, or (iii) a combination of items (i) and (ii).
- (2) 50,000 RSUs will vest on this date. The remaining 50,000 RSUs vest on this date subject to performance goals.

Â

Remarks:

This form is filed voluntarily. As a foreign private issuer, AerCap is exempted from Section 16Â of Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2