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

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person * Scruggs Philip Gene			2. Issuer Name and Ticker or Trading Symbol AerCap Holdings N.V. [AER]					5. Re	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
(Last) (First) (Middle) AERCAP HOUSE, STATIONSPLEIN 965				3. Date of Earliest Transaction (Month/Day/Year) 05/14/2014					X	X Officer (give title below) Other (specify below) Chief Commercial Officer					
(Street) SCHIPHOL, P7 1117CE				4. If Amendment, Date Original Filed(Month/Day/Year)					_X_ F	6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person _Form filed by More than One Reporting Person					
(City)	(City) (State) (Zip)			Table I - Non-Derivative Securities Acqu					Acquired,	tired, Disposed of, or Beneficially Owned					
1.Title of Se (Instr. 3)	ecurity		2. Transaction Date (Month/Day/Year)		ion D	ate, if C		(A) or (Instr.	Disposed of 3, 4 and 5) (A) or nt (D)	C(D) Owner Trans		ecurities Berng Reported	I (Ownership Corm:	Seneficial Ownership
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			Table II -	Derivati	ive Se	ecurities	Acqui	in this form	are not re currently v	quired to alid OMB	respond control n	unless the		SEC 1	.,,(> 02)
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if	4. Transac Code	tion :	5. Number Derivative Securities Acquired or Disposof (D)	er of or of	in this form displays a d	are not re currently v of, or Benefi ible securit	quired to alid OMB icially Own	respond control n	unless the umber. 8. Price of	9. Number o Derivative Securities Beneficially Owned Following	f 10. Ownershi Form of Derivativ Security: Direct (D	11. Nature of Indire Beneficie Ownersh (Instr. 4)
Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, if any	4. Transac Code	ts, cal	Ils, warr 5. Number Derivativ Securitie Acquired or Dispos	er of or of	in this form displays a cored, Disposed options, convert 6. Date Exercisa Expiration Date	are not re currently v of, or Benefi ible securit	quired to alid OMB cially Own ies) 7. Title and of Underly Securities	respond control n	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(f 10. Ownershi Form of Derivativ Security: Direct (D or Indirects)	11. Nature of Indire Beneficie Ownersh (Instr. 4)
Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, if any	4. Transac Code	ts, cal	5. Number Derivative Securities Acquired or Disposof (D) (Instr. 3,	ants, or er of (re	in this form displays a cored, Disposed options, convert 6. Date Exercisa Expiration Date	are not re currently v of, or Benefi ible securit	quired to alid OMB cially Own ies) 7. Title and of Underly Securities	respond control n	8. Price of Derivative Security	9. Number o Derivative Securities Beneficially Owned Following Reported	f 10. Ownershi Form of Derivativ Security: Direct (D or Indirec	11. Natu p of Indire Benefici Ownersh (Instr. 4)

D (O N / /)	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Scruggs Philip Gene AERCAP HOUSE STATIONSPLEIN 965 SCHIPHOL, P7 1117CE			Chief Commercial Officer				

Signatures

/s/ Philip Scruggs	05/14/2014
Signature of Reporting Person	Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(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).
- Each Restricted Stock Unit ("RSU") represents a right to receive, upon settlement, either (i) a number of Shares equal to the number of vested RSUs that become payable upon the (1) applicable payment date; (ii) the cash equivalent of such number of Shares; or (iii) a combination of items (i) and (ii). This form is filed voluntarily. As a foreign private issuer, AerCap is exempted from Section 16 of the Exchange Act by Rule 3a12-3.
- (2) Grant of RSUs pursuant to AerCap Holdings N.V. 2012 Employees and Officers Equity Incentive Plan.
- (3) 247,309 of the RSUs will vest on 05/31/2018. A certain percentage of the remaining 494,691 RSUs will vest on 05/31/2018 subject to certain performance goals.

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.