FORM 4

longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

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

OMB APPROVAL						
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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

(Print or Typ	e Responses)																	
Name and Address of Reporting Person * Scruggs Philip Gene				2. Issuer Name and Ticker or Trading Symbol AerCap Holdings N.V. [AER]								4	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
AERCAP		3. Date of Earliest Transaction (Month/Day/Year) 12/14/2015									X Officer (give title below) Other (specify below) CCO & President								
(Street) SCHIPHOL, P7 1117CE				4. If Amendment, Date Original Filed(Month/Day/Year)								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)	(Zip)	Table I - Non-Derivative Securities Acqui							ired, Disposed of, or Beneficially Owned										
1.Title of Security (Instr. 3)		Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		e, if	3. Transac Code (Instr. 8)	(A) or Disposed o		of (D) Owned Transac		vned Following Reported ansaction(s)		6. 7 Ownership or Form: E	of Be	Beneficial				
					Code	V	Amou		A) or (D)		(Instr. 3 and 4)			Direct (D or Indirec (I) (Instr. 4)		Ownership (Instr. 4)			
Ordinary S	Shares (1)	<u>2)</u>	12/14/2015				J		660,8	302 A		\$ 0	660,8	02			D		
Ordinary Shares (3) 12/14/2015		12/14/2015			J		6,515	A		\$ 0	667,3	17			D				
Kemmaer. K	eport on a sc	parate fine for each	h class of securities Table II - I	Derivative	Seci	uriti	ies Acquir	Personta conta form	ons wi ained i displa	in this ays a o	for curr	m are r ently variently	not red alid O	quired MB co	of inform to respor	nd unless t		C 147	4 (9-02)
			1	e.g., puts,			rrants, op									1			
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year	3A. Deemed Execution Date, ir) any (Month/Day/Yea	Transaction Code r) (Instr. 8)		Der Seco Acq or E of (I	ivative urities urities uritied (A) Disposed D) tr. 3, 4,	and Expiration Date		of Unde Securiti	derlying			9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s	Owner Form Deriv Secur Direc or Inc. (s) (I)	of ative ity: t (D) irect	Beneficial Ownershi (Instr. 4)		
				Code	V	(A)	(D)	Date Exerc	isable l	Expira Date	tion	Title	or Nu	nount mber Shares		(Instr. 4)	(Instr	4)	
Restricted Stock Units	<u>(2)</u>	12/14/2015		J			752,070	(<u>(2)</u>	(2)	J	Ordina Share		2,070	(2)	0	Ι)	

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Scruggs Philip Gene AERCAP HOUSE STATIONSPLEIN 965 SCHIPHOL, P7 1117CE			CCO & President					

Signatures

/s/ Philip Gene Scruggs	12/14/2015
**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).
- $\textbf{(1)} \ This form is filed voluntarily. As a foreign private issuer, Aer Cap Holdings N.V. is exempted from Section 16 of the Exchange Act by Rule 3a12-3.$
- Conversion of Restricted Stock Units ("RSUs") into Restricted Stock on a 1-to-1 basis. The converted shares of Restricted Stock are subject to performance criteria and vesting (2) conditions with a risk of forfeiture identical to the RSUs. Part of the Restricted Stock was withheld by AerCap Holdings N.V. to pay taxes incurred by Mr. Scruggs in connection with
- (3) Grant of Restricted Stock pursuant to AerCap Holdings N.V. 2012 Employees and Officers Equity Incentive Plan. Part of the Restricted Stock was withheld by AerCap Holdings N.V. to pay taxes incurred by Mr. Scruggs in connection with the grant.

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.	