FORM 4

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

OMB APPRO	OVAL				
OMB Number:	3235-0287				
Estimated average burden					
nours per response.	0.5				

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

(Print or Typ	e Responses	.)														
1. Name and Address of Reporting Person * Al Noaimi Salem Rashed Abdulla Ali				2. Issuer Name and Ticker or Trading Symbol AerCap Holdings N.V. [AER]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
AERCAP HOUSE, STATIONSPLEIN 965			TO T O C #	3. Date of Earliest Transaction (Month/Day/Year) 12/14/2015									ive title below)		er (specify bel	ow)
(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) (State) (Zip)				Table I - Non-Derivative Securities Acqui							s Acquire	ired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)		I	Date Month/Day/Year)	2A. Deemed Execution Date, i any (Month/Day/Yea		(Instr. 8		(A (D	4. Securities Acquire (A) or Disposed of (D) (Instr. 3, 4 and 5)		l of B	eneficially	of Securities Owned Follous ansaction(s)	F	Ownership orm:	7. Nature of Indirect Beneficial Ownership
							Code	V Ar	nount	(A) or (D)	Price			(1		(======================================
Ordinary S	Shares (1)	2) 1	12/14/2015				J	79	7	A	\$ 0 79	97		Ι)	
			Table II - D				Acquire	ed, Dispos	ed of,	or Ber	neficially (control nu	mber.		
1. Title of Derivative Security (Instr. 3)	errivative Conversion Date Execution Date, if Transaction of and Executity or Exercise (Month/Day/Year) any Code Derivative (Month/Day/Year)		Date Exercisable nd Expiration Date Month/Day/Year) 7. Title Amou Under Securi			7. Title an Amount of Underlyin Securities	itle and bunt of cerlying urities r. 3 and 4) 8. Price of Derivative Security (Instr. 5)		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Owners Form of Derivati Security Direct (I or Indire	Ownershi (Instr. 4)					
				Code	V (A)		Date Exercisabl		iration e	Title	Amount or Number of Shares				
Restricted Stock Units	(2)	12/14/2015		J		1	1,593	(2)		(2)	Ordinar Shares	1,593	(2)	0	D	

Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Al Noaimi Salem Rashed Abdulla Ali AERCAP HOUSE, STATIONSPLEIN 965 SCHIPHOL, P7 1117CE	X					

Signatures

/s/ Salem Al Noaimi	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).
- (1) This form is filed voluntarily. As a foreign private issuer, AerCap Holdings N.V. is exempted from Section 16 of the Exchange Act by Rule 3a12-3.
- (2) Conversion of Restricted Stock Units ("RSUs") into Restricted Stock on a 1-to-1 basis. The converted shares of Restricted Stock are subject to vesting 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. Al Noaimi in connection with the conversion.

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.