FORM 4

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

OMB APPROVAL					
MB Number: 3235-0287					
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ours per response	e 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 *- Warden Robert G				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				
(Last) (First) (Middle) AERCAP HOUSE, STATIONSPLEIN 965			7706	3. Date of Earliest Transaction (Month/Day/Year) 12/14/2015								rive title below)		er (specify belo	w)
(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 Acquired,					d, Disposed of, or Beneficially Owned						
(Instr. 3) Da		Oate Month/Day/Year)	2A. Deemed Execution Date any (Month/Day/Ye		f Code (Instr.	nsaction 8)	4. Securities Acquire (A) or Disposed of (D) (Instr. 3, 4 and 5)		d of B	eneficially	Owned Following ransaction(s)		Ownership form:	7. Nature of Indirect Beneficial Ownership	
						Coo	de V	Amou	(A) or (D)	r Price			(Indirect (I) Instr. 4)	msu. 4)
Ordinary S	Shares (1) (2) 1	2/14/2015			J		1,373	3 A	\$ 0 1	,373		I)	
			Table II - D	erivative S			iired, Dis	sposed	of, or Be	neficially		control nu	mber.		
1. Title of Derivative Security (Instr. 3)	2. 3. Transaction Conversion Date or Exercise Price of Derivative Security 3. Transaction (Month/Day/Ye		3A. Deemed Execution Date,	4. 5. Code Draw (Instr. 8) Sc A (A Draw (Instr. 8) Code Draw (Instr. 8) Sc A (Instr. 8) Code Draw (Instr. 8) Code Draw (Instr. 8) Code Code Draw (Instr. 8) Code Code Code Code Code Code Code Code		. Numbe	f 6. Date and Ex (Month	Exerc piratio	isable n Date	7. Title a Amount Underlyi Securitie (Instr. 3 a	of ng s		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Form of Derivative Security: Direct (D) or Indirect	(Instr. 4)
				Code	V (A) (D)	Date Exercis		Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Units	(2)	12/14/2015		J		1,59	3 (2	2)	(2)	Ordinar Shares	1 593	(2)	0	D	

Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Warden Robert G AERCAP HOUSE, STATIONSPLEIN 965 SCHIPHOL, P7 1117CE	X					

Signatures

/s/ Robert Warden	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. Warden 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.