FORM 4	4
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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).

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

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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 Type Responses)										-	
1. Name and Address of Reporting Person Jonkhart Marius	2. Issuer Name <b>and</b> 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) AERCAP HOUSE,, STATIONSPL	EDIO(7	3. Date of Earliest Transaction (Month/Day/Year) 12/14/2015						Officer (give title below)	Other (specify be	ow)	
(Street) SCHIPHOL, P7 1117CE		4. If Amendment, D	ate Original	l File	d(Month/Da	y/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 Acqu						ired, Disposed of, or Beneficially Owned			
(Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Date, if		de (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or		Reported Transaction(s) (Instr. 3 and 4)	Ownership	Beneficial Ownership			
Ordinary Shares (1) (2)	12/14/2015		J		908	А	\$0	7,408	D		

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

Persons who respond to the collection of information SEC 1474 (9-02) contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

( <i>e.g.</i> , puts, calls, warrants, options, convertible securities)															
1. Title of	2.	3. Transaction	3A. Deemed	4.		5. N	umber	6. Date Exer	rcisable	7. Title and	l	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transact	ion	of		and Expirati	on Date	Amount of		Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code		Deri	vative	(Month/Day	/Year)	Underlying	;	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)		Secu	urities			Securities		(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					Acquired		(Instr. 3 and 4)			Owned	Security:	(Instr. 4)		
	Security					(A)	or						Following	Direct (D)	
						Disp	osed						Reported	or Indirect	
						of (I	D)						Transaction(s)	(I)	
						(Inst	tr. 3, 4,						(Instr. 4)	(Instr. 4)	
						and	5)								
								Date Exercisable	Expiration Date	Title	Amount or Number of				
				Code	V	(A)	(D)				Shares				
Restricted Stock Units	<u>(2)</u>	12/14/2015		J			1,593	<u>(2)</u>	<u>(2)</u>	Ordinary Shares	1,593	<u>(2)</u>	0	D	

## **Reporting Owners**

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Jonkhart Marius AERCAP HOUSE, STATIONSPLEIN 965 SCHIPHOL, P7 1117CE	Х						

## Signatures

/s/ Marius Jonkhart	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. Jonkhart 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.