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

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

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

(Print or Type Responses)

#### 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

1. Name and Address of Reporting Person * Korteweg Pieter			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		(First) 55 ST. STEPHE		3. Date of Earliest Transaction (Month/Day/Year) 12/31/2017							ive title below)		er (specify belo	w)		
DUBLIN, L2 2			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							es Acquire	ired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)		1	2. Transaction Date [Month/Day/Year)	2A. Deemed Execution Date, any (Month/Day/Yea		, if Coo (Ins		(			(Instr. 3 and		V Owned Following ransaction(s)		Ownership Form:	Beneficial Ownership
							ode	V	Amoı	(A) or (D)	Price				I) Instr. 4)	
				Derivative S				form o	displ posed	ays a cu l of, or Be	rrently va	lid OMB	ed to respo control nu	ond unless imber.	the	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction 3A. Deemed		e, if Transaction of Code Secu Acqu (A) c Disport (Instr. 8)		5. Num of Deriva Securit Acquir (A) or Dispos of (D)	Number 6. an Operivative ecurities acquired A) or Disposed f (D) (Instr. 3, 4,		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title at Amount of Underlyin Securities (Instr. 3 a	of ng s and 4)	Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported Transaction(s)	Ownersh Form of Derivativ Security: Direct (D or Indirect	(Instr. 4)
				Code	v	(A)	(D)	Date Exercise		Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Units	<u>(1)</u>	12/31/2017		<u>J(2)</u>		5,705		<u>(3)</u>	)	(3)	Ordinar Shares	1.5.705	\$ 0	5,705	D	

# **Reporting Owners**

D ( O N / A I I	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Korteweg Pieter AERCAP HOUSE 65 ST. STEPHEN'S GREEN DUBLIN, L2 2	X						

# **Signatures**

/s/ Pieter Korteweg	01/02/2018
**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 Ordinary Shares equal to the number of vested RSUs that become
- (1) payable upon the applicable vesting date; (ii) an amount of cash equal to the fair market value of such number of Ordinary Shares; or (iii) a combination of items (i) and (ii). 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.
- (3) The RSUs will vest on the earlier of (i) May 31, 2018 and (ii) the date of the 2018 annual general meeting of shareholders of AerCap Holdings N.V.

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 respon	and to the collection of information con	ntained in this form are not req	uired to respond unless the form	displays a currently valid OME	3 number.