FORM 3

(Print or Type Responses)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person * Walsh Michael George		2. Date of Event Requiring Statement (Month/Day/Year)		~	3. Issuer Name and Ticker or Trading Symbol AerCap Holdings N.V. [AER]					
(Last) (First) (Middle) AERCAP HOUSE, 65 ST. STEPHEN'S GREEN	,	05/05/2017		4. Relationship of Reporti Person(s) to Issuer (Check all applicab X Director 109		Filed(Mon	5. If Amendment, Date Original Filed(Month/Day/Year)			
(Street) DUBLIN, L2 2					Officer (give title Other (specify		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 Beneficially Owned								
(Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number. Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)										
1. Title of Derivative Security (Instr. 4)	and Expiration Date Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	1	6. Nature of Indirect Beneficial Ownership (Instr. 5)			
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Derivative Security	Direct (D) or Indirect (I) (Instr. 5)				

Reporting Owners

Reporting Owner Name / Address		Relationships				
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Walsh Michael George AERCAP HOUSE, 65 ST. STEPHEN'S GREEN DUBLIN, L2 2	X					

Signatures

/s/ Michael George Walsh	08/22/2017
**Signature of Reporting Person	Date

Explanation of Responses:

No securities are beneficially owned

- If the form is filed by more than one reporting person, see Instruction 5(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).

Remarks:

This form is filed voluntarily. As a foreign private issuer, AerCap is exempted from Section 16 of the Exchange Act by Rule 3a12-

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.