FORM 4

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

OMB APPROVAL				
DMB Number:	3235-0	287		
Estimated average	burden			
ours per response	э	0.5		

Check this box if no 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

	pe Response	-,													
Name and Address of Reporting Person * CHAPMAN JAMES N			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			3. Date of Earliest Transaction (Month/Day/Year) 08/10/2011						Office	(give title belo	w) (Other (specify be	elow)		
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)					r)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person						
SCHIPHOL AIRPORT, P7 1117CE (City) (State) (Zip)			Table I - Non-Derivative Securities Acqu					ired, Disposed of, or Beneficially Owned							
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	any	Deemed 3. Transa Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D)			Beneficially Owned Following Reported Transaction(s)		Following (s)	Ownership o Form:	V. Nature of Indirect Beneficial	
				(Month/	/Day/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3 a	tr. 3 and 4) Direct (D) or Indirect (I) (Instr. 4)		or Indirect	Ownership (Instr. 4)
Ordinary	Shares		08/10/2011			<u>J(1)</u>		1,000	A	\$ 10.06	3,000			D	
	Report on a	separate line fo	or each class of seco	ırities bei	eneficially of	wned dire	ctly o	r							
Reminder: indirectly.	Report on a	separate line fo	Table II - I	Derivativ	ve Securiti	es Acquire	Pers cont the f	sons wh tained ir form dis	n this fo splays a of, or Be	orm ar a curre neficia	e not req	d OMB cor	formation spond unlo	ess	EC 1474 (9- 02)
indirectly.		·	Table II - I	Derivativ	ve Securiti	es Acquiro	Pers cont the f ed, Di	sons wh tained ir form dis isposed o , convert	n this for splays a of, or Be sible sec	orm are a curre neficia urities)	e not req	uired to re I OMB cor	spond unle strol numbe	er.	02)
	2. Conversion or Exercise Price of	3. Transaction	Table II - I (1 3A. Deemed Execution Da	Derivative.g., puts	ve Securities, calls, was ransaction ode nstr. 8)	es Acquire rrants, op 5. Number of Derivative Securities	Pers cont the f ed, Di tions,	sons wheatined in form dissipposed of converted the Exercitation of the converted to the co	of, or Be cible sec	orm are a curre eneficial urities) 7. T Ame Und Seco	e not req ently valid illy Owned iitle and ount of lerlying urities	uired to re I OMB cor	9. Number of Derivative Securities Beneficially	f 10. Ownersh Form of Derivativ	02) 11. Nature of Indirect Beneficial Ownership
1. Title of Derivative Security	2. Conversion or Exercise	3. Transaction	Table II - I (a) 3A. Deemed Execution Doese	Derivative.g., puts	ve Securitics, calls, was calls, was calls, was calls, was called the call of	es Acquire rrants, op 5. Number of Derivative	Pers cont the f ed, Di tions,	sons wheatined in form dissipposed of converted the Exercitation of the converted to the co	of, or Be cible sec	orm are a curre eneficial urities) 7. T Ame Und Seco	e not req ently valid lly Owned itle and ount of lerlying	8. Price of Derivative Security	9. Number of Derivative Securities	f 10. Ownersh Form of Derivativ Security Direct (I or Indire	11. Nature of Indirect Beneficial Ownership (Instr. 4)
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction	Table II - I (a) 3A. Deemed Execution Doese	Derivative e.g., puts e.g., puts 4. tate, if Tr Cc Year) (Ir	ve Securitics, calls, was calls, was calls, was calls, was called the call of	es Acquirerrants, op 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3,	Pers cont the f	sons wheatined in form distinction of the converted on the Exercise Expiration on the Day/	of, or Beible sectisable on Date (Year)	rneficia urities) 7. T Am Und Sect (Ins 4)	e not req ently valid illy Owned iitle and ount of lerlying urities	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction	f 10. Ownersh Form of Derivativ Security: Direct (I or Indire	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Reporting Owners

Boundary Owner Vallage	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
CHAPMAN JAMES N AERCAP HOUSE STATIONSPLEIN 965 SCHIPHOL AIRPORT, P7 1117CE	X					

Signatures

/s/ James N. Chapman	08/15/2011
**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 is exempted from Section 16 of the Exchange Act by Rule 3a12-3.

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.

