Hutchings W Preston Form 4 May 07, 2009

OMB APPROVAL FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB 3235-0287 Washington, D.C. 20549 Number: Check this box January 31, Expires: if no longer 2005 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to Estimated average **SECURITIES** Section 16. burden hours per Form 4 or response... 0.5 Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction 1(b). (Print or Type Responses) 1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading **Hutchings W Preston** Issuer Symbol ARCH CAPITAL GROUP LTD. (Check all applicable) [ACGL] (Last) (First) (Middle) 3. Date of Earliest Transaction Director 10% Owner _X__ Officer (give title _ Other (specify (Month/Day/Year) below) WESSEX HOUSE, 4TH FLOOR, 45 05/06/2009

(Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Applicable Line) Filed(Month/Day/Year)

X Form filed by One Reporting Person Form filed by More than One Reporting

SVP & Chief Investment Officer

HAMILTON, D0 HM 12

REID STREET

(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security (Instr. 3)		'ransaction Date onth/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (Instr.		4. Securi onAcquired Disposed (Instr. 3,	(A) of (D) 4 and (A) or)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Shares \$.01 par value p share		20/2009		G		333 (2)	` ′	\$ 0	23,750	D		
Common Shares \$.01 par value p share		706/2009		A		5,100 (3)	A	(3)	28,850	D		
Common Shares \$.01 par value p share									3,822	I	By Company (1)	
Series A									2,500	I	Ву	

Non-Cumulative Preferred Shares (non-convertible) Company (1)

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

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SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transacti Code (Instr. 8)	5. Number on Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exer Expiration D (Month/Day)	Pate	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Appreciation Right (4)	\$ 57.88	05/06/2009		A	5,100	<u>(4)</u>	05/06/2019	Common Shares, \$.01 par value per share	5,100

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Hutchings W Preston WESSEX HOUSE, 4TH FLOOR 45 REID STREET HAMILTON, D0 HM 12

SVP & Chief Investment Officer

Signatures

/s/ W. Preston Hutchings 05/07/2009

**Signature of Reporting Date
Person

Reporting Owners 2

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) The shares are held by a company which is owned by a family trust; beneficiaries of the family trust are the Reporting Person, his spouse and their minor children.
- (2) The Reporting Person contributed 333 of his directly owned shares of the Issuer to a company which is owned by a family trust; the beneficiaries of the family trust are the Reporting Person, his spouse and their minor children.
- (3) Represents restricted shares that vest in three equal annual installments on May 6th in each of 2010, 2011 and 2012, subject to the applicable award agreement.
- (4) The stock appreciation right will become exercisable in three equal annual installments, with the first installment becoming exercisable on May 6, 2010 and the next two installments on May 6, 2011 and May 6, 2012, subject to the applicable award agreement.

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.