ARCH CAPITAL GROUP LTD.

Form 4

September 12, 2014

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

OMB 3235-0287 Number:

burden hours per

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

January 31, Expires: 2005 Estimated average

0.5

OMB APPROVAL

Form 4 or Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

response...

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) WATERLOO HOUSE, GROUND 09/10/2014 SVP & Chief Investment Officer FLOOR, 100 PITTS BAY ROAD (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting PEMBROKE, D0 HM 08

(State)

(City)

(Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securitie on Disposed (Instr. 3, 4;	l of (E and 5)))	5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)	(Instr. 4)	
Common Shares, \$.0033 par value per share	09/10/2014		M	100,000	A	\$ 15.113	211,005	I	By Company (1)
Common Shares, \$.0033 par value per share	09/10/2014		F	27,736 (12)	D	\$ 54.49	183,269	I	By Company (1)
Common Shares, \$.0033 par value per share	09/11/2014		S	27,500	D	\$ 54.38 (13)	155,769	I	By Company (1)
Common Shares,							40,057	D	

\$.0033 par value per share

Series C Non-Cumulative Preferred Shares (non-convertible)

4,000

I

By Company

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.

SEC 1474 (9-02)

 $\label{thm:convergence} \begin{tabular}{ll} Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned \\ (e.g., puts, calls, warrants, options, convertible securities) \end{tabular}$

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. 5. Number of TransactionDerivative Securities Code Acquired (A) or (Instr. 8) Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exerc Expiration D (Month/Day/	7. Title and A Underlying S (Instr. 3 and 4			
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title
Stock Option (right to buy)	\$ 15.113	09/10/2014		M		()	100,000	(2)	07/01/2015	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 23.707	08/18/2014		G	V		15,750	(3)	05/11/2017	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 23.707	08/18/2014		G	V	15,750		(3)	05/11/2017	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 23.1	08/18/2014		G	V		18,000	<u>(4)</u>	05/09/2018	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 23.1	08/18/2014		G	V	18,000		<u>(4)</u>	05/09/2018	Common Shares, \$.0033 par value

								per share
Share Appreciation Right	\$ 19.293	08/18/2014	G	V	15,300	<u>(5)</u>	05/06/2019	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 19.293	08/18/2014	G	V 15,300		(5)	05/06/2019	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 25.01	08/18/2014	G	V	16,500	<u>(6)</u>	05/05/2020	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 25.01	08/18/2014	G	V 16,500		<u>(6)</u>	05/05/2020	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 33.913	08/18/2014	G	V	16,800	<u>(7)</u>	05/06/2021	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 33.913	08/18/2014	G	V 16,800		<u>(7)</u>	05/06/2021	Common Shares, \$.0033 par value per share
Share Appeciation Right	\$ 38.58	08/18/2014	G	V	16,800	<u>(8)</u>	05/09/2022	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 38.58	08/18/2014	G	V 16,800		<u>(8)</u>	05/09/2014	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 42.65	08/18/2014	G	V	16,100	<u>(9)</u>	11/12/2022	Common Shares, \$.0033 par value per share

Share Appreciation Right	\$ 42.65	08/18/2014	G	V 16,100		<u>(9)</u>	11/12/2022	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 53.53	08/18/2014	G	V	12,547	(10)	05/09/2023	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 53.53	08/18/2014	G	V 12,547		(10)	05/09/2023	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 57.27	08/08/2014	G	V	10,000	<u>(11)</u>	05/13/2014	Common Shares, \$.0033 par value per share
Share Appreciation Right	\$ 57.27	08/18/2014	G	V 10,000		<u>(11)</u>	05/13/2024	Common Shares, \$.0033 par value per share

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

Hutchings W Preston WATERLOO HOUSE, GROUND FLOOR 100 PITTS BAY ROAD PEMBROKE, D0 HM 08

SVP & Chief Investment Officer

Signatures

/s/ W. Preston
Hutchings

**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) 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 children.

Reporting Owners 4

- (2) The stock option became exercisable in three equal annual installments, commencing July 1, 2005, subject to the applicable award agreement.
- (3) The stock appreciation right became exercisable in three equal annual installments, with the first installment becoming exercisable on May 11, 2008 and the next two installments on May 11, 2009 and May 11, 2010, subject to the applicable award agreement.
- The stock appreciation right became exercisable in three equal annual installments, with the first installment becoming exercisable on May 9, 2009 and the next two installments on May 9, 2010 and May 09, 2011, subject to the applicable award agreement.
- (5) The stock appreciation right became 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.
- The stock appreciation right became exercisable in three equal annual installments, with the first installment becoming exercisable on May 5, 2011 and the next two installments on May 5, 2012 and May 5, 2013, subject to the applicable award agreement.
- (7) The stock appreciation right became exercisable in three equal annual installments, with the first installment becoming exercisable on May 6, 2012 and the next two installments on May 6, 2013 and May 6, 2014, subject to the applicable award agreement.
- (8) The stock appreciation right becomes exercisable in three equal annual installments, with the first installment becoming exercisable on May 9, 2013 and the next two installments on May 9, 2014 and May 9, 2015, subject to the applicable award agreement.
- (9) The stock appreciation right becomes exercisable on the fifth anniversary of the grant date, subject to the applicable award agreement.
- (10) The stock appreciation right becomes exercisable in three equal annual installments, with the first installment becoming exercisable on May 9, 2014 and the next two installments on May 9, 2015 and May 9, 2016, subject to the applicable award agreement.
- (11) The stock appreciation right becomes exercisable in three equal annual installments, with the first installment becoming exercisable on May 13, 2015 and the next two installments on May 13, 2016 and May 13, 2017, subject to the applicable award agreement.
- On September 10, 2014, the Reporting Person exercised 100,000 stock options and, under the net settlement provisions of the applicable stock option agreement, 27,736 common shares were withheld in payment of the exercise price.
- (13) Represents a weighted average sales price; the sale prices range from \$54.16 to 54.53. Upon request, the full sale information regarding the number of shares sold at each price increment will be provided to the Commission or to the security holder of the issuer.

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.