IORDANOU CONSTANTINE
Form 4
May 13, 2013

FORM 4

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

OMB APPROVAL

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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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
IORDANOU CONSTANTINE

(Last) (First) (Middle)

WESSEX HOUSE, 5TH FLOOR, 45 REID STREET

(Street)

HAMILTON, D0 HM 12

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
ARCH CAPITAL GROUP LTD. [ACGL]

3. Date of Earliest Transaction (Month/Day/Year)
05/09/2013

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

__X__ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
Chairman, President & CEO

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ Form filed by One Reporting Person
___ Form filed by More than One Reporting Person

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. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			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)
			Code	V	Amount	(A) or (D)	Price			
Common Shares, $.0033 par value per share	05/09/2013		A		70,930	A	(1)	455,755	D	
Common Shares, $.0033 par value per share								83,333	I	By Limited Liability Company
								276,171	I	

Common Shares, $.0033 par value per share			By 2005 GRAT
Common Shares, $.0033 par value per share	116,613	I	By Limited Liability Company
Common Shares, $.0033 par value per share	11,616	I	By child

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

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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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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	$ 53.53	05/09/2013		A		70,930		(2)	05/09/2023	Common Shares, $.0033 par value per share	70,93

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
	X		Chairman, President & CEO	

IORDANOU CONSTANTINE
WESSEX HOUSE, 5TH FLOOR
45 REID STREET
HAMILTON, D0 HM 12

Signatures

/s/ Louis T. Petrillo, Attorney in fact 05/13/2013

**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)	Represents restricted shares that vest in three equal annual installments on May 9th in each of 2014, 2015 and 2016, subject to the applicable award agreement.
(2)	The stock appreciation right will become 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.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.
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