

IORDANOU CONSTANTINE
 Form 4
 February 27, 2012

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

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 WESSEX HOUSE, 5TH FLOOR, 45
 REID STREET

3. Date of Earliest Transaction
 (Month/Day/Year)
 02/24/2012

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

(Street)
 HAMILTON, D0 HM 12

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

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

(City) (State) (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. 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)
				(A) or (D)	Price		
				Code V Amount (D)	\$		
Common Shares, \$0033 par value per share	02/24/2012		S(2)	66,102 D	37.1349 (1)	D	
Common Shares, \$.0033 par value per share					824,257	I	By 2005 GRAT
Common Shares, \$.0033 par value per share					116,613	I	By Limited Liability Company

Series B Non-Cumulative Preferred Shares (non-convertible)	67,273.3862	I	By 2010 GRAT
Series A Non-Cumulative Preferred Shares (non-convertible)	11,224.4855	I	By 2010 GRAT
Series B Non-Cumulative Preferred Shares (non-convertible)	1,400	I	By spouse
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)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Following Reporting Transaction (Instr. 6)
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Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
IORDANOU CONSTANTINE WESSEX HOUSE, 5TH FLOOR 45 REID STREET	X		Chairman, President & CEO	

HAMILTON, D0 HM 12

Signatures

/s/ Constantine

02/27/2012

Iordanou

__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 a weighted average sale price; the sales prices range from \$37.06 to \$37.22. Upon request, the full sale information regarding the number of shares sold at each price increment will be provided to the Commission or to a security holder of the issuer.
- (2) A portion of the proceeds will be used to satisfy state and federal tax obligations.

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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