

ARCH CAPITAL GROUP LTD.  
Form 4  
August 04, 2015

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
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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 \*  
**PETRILLO LOUIS T**

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)

3. Date of Earliest Transaction (Month/Day/Year)  
**07/31/2015**

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
Officer of Subsidiary

**ARCH CAPITAL SERVICES  
INC., 360 HAMILTON AVENUE,  
SUITE 600**

(Street)

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

**WHITE PLAINS, NY 10601**

(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)
			Code	V	Amount or Price		
Common Shares, \$.0033 par value per share	07/31/2015		M		15,750 A \$ 23.7067	80,358	D
Common Shares, \$.0033 par value per share	07/31/2015		F		11,103 D \$ 71.36	69,255	D

Common Shares, \$0.033 par value per share 07/31/2015 S 5,095 D \$ 71.649 (2) 64,160 D

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)

**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)
Share Appreciation Right	\$ 23.7067	07/31/2015		M	15,750	(1) 05/11/2017	Common Shares, \$0.033 per share 15,750

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
PETRILLO LOUIS T ARCH CAPITAL SERVICES INC. 360 HAMILTON AVENUE, SUITE 600 WHITE PLAINS, NY 10601			Officer of Subsidiary	

## Signatures

/s/ Louis Petrillo 08/04/2015  
 \*\*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 share appreciation right became exercisable in three equal annual installments; the first installment became exercisable on May 11, 2008 and the next two installments on May 11, 2009 and May 11, 2010, subject to the applicable award agreement.
- (2) Represents a weighted sales price; the sales prices range from \$71.40 to \$71.91. 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.

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