

ARCH CAPITAL GROUP LTD.  
Form 4  
May 15, 2007

**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 \*  
PASQUESI JOHN M

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)  
05/11/2007

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
Vice Chairman

C/O OTTER CAPITAL LLC, 755  
PAGE MILL ROAD  
(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

PALO ALTO, CA 94304

(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 Ownership (Instr. 4) |   |
|--|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|---|
|  |                                      |  |                                | (A) or (D)  | Price   |  |                                   |   |
|  |                                      |  |                                | Code  | V   | Amount   |                                   |   |
| Common Shares, \$.01 par value per share | 05/11/2007                           |  | A                              | 703 <sup>(1)</sup>  | A   | <u>(1)</u>   | 58,259                            | D |
| Common Shares, \$.01 par value per share | 05/11/2007                           |  | A                              | 492 <sup>(2)</sup>  | A   | <u>(2)</u>   | 58,751                            | D |
|  | 05/15/2007                           |  | J                              | 28,648  | A   | <u>(4)</u>   | 87,399                            | D |

Common  
Shares,  
\$.01 par  
value per  
share

Common  
Shares,  
\$.01 par  
value per  
share

424,268 I

By Limited  
Liability  
Company  
(3)

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.**

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(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) | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Owned Following Reporting Transaction (Instr. 6) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|---|
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|---|

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |         |               |
|---|---------------|-----------|---------|---------------|
|   | Director      | 10% Owner | Officer | Other         |
| PASQUESI JOHN M<br>C/O OTTER CAPITAL LLC<br>755 PAGE MILL ROAD<br>PALO ALTO, CA 94304 | X             |           |         | Vice Chairman |

## Signatures

/s/ John M.  
Pasquesi  
05/15/2007  
Date

Signature of  
Reporting Person

## 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 shares granted as part of the director-elected annual retainer for serving as a director of the Issuer.
- (2) Subject to the terms of the restricted share agreement, represents restricted shares that will vest on May 10, 2008.
- (3) The security holder is Otter Capital LLC, for which Mr. Pasquesi serves as managing member. All indicated securities are included because of his affiliations with Otter Capital LLC.
- (4) In accordance with the terms of the applicable partnership agreements, reflects a distribution received by Mr. Pasquesi in his capacity as a limited partner in such partnerships.

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.