

CARNEY SEAN  
Form 4  
May 05, 2006

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

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 \*  
CARNEY SEAN

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)

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

C/O WARBURG PINCUS LLC, 466  
LEXINGTON AVE

05/03/2006

(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

NEW YORK, NY 10017

(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)
Common Shares, \$0.01 par value per share <sup>(1)</sup> <sup>(2)</sup>	05/03/2006		J <sup>(3)</sup>	4,028,333 D <sup>(3)</sup>	18,882,145	I	See Footnotes
Common Shares, \$0.01 par value per share <sup>(1)</sup> <sup>(2)</sup>	05/03/2006		A	809 <sup>(4)</sup> A <sup>(4)</sup>	5,984	D	
	05/03/2006		A	569 <sup>(5)</sup> A <sup>(5)</sup>	6,553	D	

Common  
Shares,  
\$.01 par  
value per  
share (1) (2)

Common  
Shares,  
\$.01 par 05/03/2006 A 7,519 (6) A (6) 14,072 D  
value per  
share (1) (2)

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

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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)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Following Transaction (Instr. 5)
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## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
CARNEY SEAN C/O WARBURG PINCUS LLC 466 LEXINGTON AVE NEW YORK, NY 10017	X			

## Signatures

/s/ Scott Arenare, Authorized Signatory 05/05/2006

    \*\*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).

The security holders are Warburg Pincus (Bermuda) Private Equity VIII, L.P. ("WP VIII Bermuda"), Warburg Pincus (Bermuda) International Partners, L.P. ("WPIP Bermuda") and Warburg Pincus Netherlands International Partners I, C.V. ("WPIP Netherlands I").

(1) Warburg Pincus (Bermuda) Private Equity Ltd. ("WP VIII Bermuda Ltd.") is the sole general Partner of WP VIII Bermuda. Warburg Pincus (Bermuda) International Ltd. ("WPIP Bermuda Ltd.") is the sole general partner of WPIP Bermuda. Warburg Pincus Partners LLC ("WP Partners LLC"), a subsidiary of Warburg Pincus & Co. ("WP") is the sole general partner of WPIP Netherlands I. WP VIII Bermuda, WPIP Bermuda and WPIP Netherlands I are managed by Warburg Pincus LLC ("WP LLC").

Sean Carney, a director of the Issuer, is a general partner of WP, a managing director and member of WP LLC and a beneficial owner of certain shares of capital stock of WP VIII Bermuda Ltd. and WPIP Bermuda Ltd. Other than 6,553 Common Shares of the Issuer which are granted to Mr. Carney in consideration of his service as a director of the Issuer and 7,519 Common Shares received by Mr. Carney

(2) pursuant to the distribution described in footnotes (3) and (6) below, the Warburg Pincus entities own 18,882,145 Common Shares. Mr. Carney may be deemed to have an indirect pecuniary interest (within the meaning of Rule 16a-1 under the Securities Exchange Act of 1934) in an indeterminate portion of the shares owned by WP VIII Bermuda, WPIP Bermuda and WPIP Netherlands I. Mr. Carney disclaims beneficial ownership of all shares owned by these Warburg Pincus entities.

(3) On May 3, 2006, WP VIII Bermuda, WPIP Bermuda and WPIP Netherlands I distributed an aggregate of 4,028,333 Common Shares to their limited and general partners.

(4) Represents shares granted as part of the director-elected annual retainer for serving as a director of the Issuer.

(5) Subject to the terms of the restricted share agreement, this represents shares that will vest on May 2, 2007.

(6) Mr. Carney received 7,519 Common Shares pursuant to the distribution described in footnote (3) above.

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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