

TUNNELL DAVID R  
Form 4  
November 30, 2005

**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 \*  
TUNNELL DAVID R

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)  
11/28/2005

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

HELLMAN & FRIEDMAN  
LLC, ONE MARITIME PLAZA  
12TH FLOOR

(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

SAN FRANCISCO, CA 94111

(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)		
			Code	V	Amount	(A) or (D)	Price		
Common Shares, \$.01 par value per share <sup>(1)</sup> <sub>(2) (3)</sub>	11/28/2005		C		5,000,000	A	<u>(4)</u> 6,602,224	I	By Partnership
Common Shares, \$.01 par value per	11/29/2005		J	V	5,000,000	D	<u>(5)</u> 1,602,224	I	By Partnership

share <sup>(1)</sup>  
(2) <sup>(3)</sup>

Common  
 Shares,  
 \$.01 par  
 value per  
 share <sup>(3)</sup>

11/29/2005 A 17,208 A (5) 20,563 <sup>(6)</sup> 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)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount Number Shares
Series A Convertible Preference Shares	<sup>(4)</sup>	11/28/2005		C	5,000,000	<sup>(4)</sup> <sup>(4)</sup>	Common Shares, \$.01 par value per share 5,000,000

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director 10% Owner Officer Other

TUNNELL DAVID R  
 HELLMAN & FRIEDMAN LLC  
 ONE MARITIME PLAZA 12TH FLOOR  
 SAN FRANCISCO, CA 94111

X

## Signatures

/s/ Louis T. Petrillo Attorney  
 in fact

11/30/2005

\*\*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 HFCP IV (Bermuda), L.P., H&F International Partners IV-A (Bermuda), L.P., H&F International Partners IV-B (Bermuda), L.P. and H&F Executive Fund IV (Bermuda), L.P. (collectively, the Partnerships). H&F Investors IV (Bermuda), L.P. (HFI IV Bermuda) is the sole general partner of the Partnerships. H&F Corporate Investors IV (Bermuda), Ltd. (HFCI Bermuda) is the sole general partner of HFI IV Bermuda. A four member investment committee of HFCI Bermuda that has been formed by the shareholders of HFCI Bermuda (Investment Committee), has investment discretion over the securities. As a result, HFCI Bermuda and HFI IV Bermuda may be deemed to control the Partnerships. The members of the Investment Committee disclaim beneficial ownership, except to the extent of their respective indirect pecuniary interests in the Issuer.

(1) Mr. Tunnell is a 9.9% shareholder of HFCI Bermuda, but is not a member of the Investment Committee. Other than the 3,355 Common Shares and the 1,800 options to purchase Common Shares granted to Mr. Tunnell in consideration for his service as a director of the Issuer, the H&F entities described in Footnote 1 own 1,602,224 Common Shares and 7,745,820 Series A Convertible Preference Shares which are convertible into Common Shares on a 1:1 basis (subject to adjustment).

(2) Mr. Tunnell 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 Common Shares beneficially owned by the Partnerships. Mr. Tunnell disclaims beneficial ownership of all Common Shares beneficially owned by these entities, including an aggregate of 3,355 Common Shares and 1,800 options to buy Common Shares granted to Mr. Tunnell in consideration for his service as a director of the Issuer, except to the extent of his indirect pecuniary interest in the Issuer held through such entities.

(3) Subject to certain restrictions, the Series A Convertible Preference Shares are convertible on a one-for-one basis into Common Shares at the option of the holder and are mandatorily convertible into Common Shares upon the occurrence of certain events. The conversion ratio is subject to antidilution and other adjustments.

(4) The Partnerships converted 5,000,000 shares of Series A Convertible Preference Shares of the Issuer into an equal number of Common Shares of the Issuer. In accordance with the terms of the applicable partnership agreements, 5,000,000 Common Shares were distributed to the limited partners of such Partnerships; of this amount, 17,208 Common Shares were distributed to Mr. Tunnell.

(5) Includes 3,355 Common Shares granted to Mr. Tunnell in consideration for his service as a director of the Issuer, which are held for the benefit of the Partnerships. Mr. Tunnell disclaims beneficial ownership of these 3,355 Common Shares except to the extent of his indirect pecuniary interest in the Issuer held through the Partnerships.

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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