ARCH CAPITAL GROUP LTD.

Form 4 May 14, 2007

FORM 4

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

Check this box if no longer

subject to Section 16. Form 4 or

Form 5 obligations may continue.

See Instruction

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(b).

(Last)

REID STREET

1. Name and Address of Reporting Person * **INGREY PAUL B**

(First)

2. Issuer Name and Ticker or Trading Symbol

ARCH CAPITAL GROUP LTD.

[ACGL]

(Middle) 3. Date of Earliest Transaction (Month/Day/Year)

WESSEX HOUSE, 4TH FLOOR, 45 05/10/2007

(Street)

4. If Amendment, Date Original

Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

OMB APPROVAL

Estimated average

burden hours per

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

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

Chairman-Board of Directors

6. Individual or Joint/Group Filing(Check

Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

HAMILTON, D0 HM 12

(City)	(State)	Zip) Tabl	e I - Non-I	Derivative Sec	curities Acq	uired, Disposed o	f, or Beneficial	ly 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 on(A) or Dispo (Instr. 3, 4 a	osed of (D) and 5)	5. Amount of Securities Form: Direct (D) or Owned Indirect (I) Following (Instr. 4) Reported		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V		A) or D) Price	Transaction(s) (Instr. 3 and 4)			
Common Shares, \$.01 par value per share	05/10/2007		S	100 (1) D	,	233,465	D		
Common Shares, \$.01 par value per share	05/10/2007		S	694 <u>(1)</u> D	\$ 71.53	232,771	D		
	05/10/2007		S	206 (1) D)	232,565	D		

Common Shares, \$.01 par value per share				\$ 71.54		
Common Shares, \$.01 par value per share	05/10/2007	S	200 <u>(1)</u> D	\$ 71.55	232,365	D
Common Shares, \$.01 par value per share	05/10/2007	S	200 <u>(1)</u> D	\$ 71.56	232,165	D
Common Shares, \$.01 par value per share	05/10/2007	S	100 <u>(1)</u> D	\$ 71.57	232,065	D
Common Shares, \$.01 par value per share	05/10/2007	S	300 (1) D	\$ 71.59	231,765	D
Common Shares, \$.01 par value per share	05/10/2007	S	200 <u>(1)</u> D	\$ 71.6	231,565	D
Common Shares, \$.01 par value per share	05/10/2007	S	100 <u>(1)</u> D	\$ 71.61	231,465	D
Common Shares, \$.01 par value per share	05/10/2007	S	300 <u>(1)</u> D	\$ 71.62	231,165	D
Common Shares, \$.01 par value per share	05/10/2007	S	100 <u>(1)</u> D	\$ 71.63	231,065	D
	05/10/2007	S	100 (1) D		230,965	D

Common Shares, \$.01 par value per share				\$ 71.64		
Common Shares, \$.01 par value per share	05/10/2007	S	400 (1) D	\$ 71.65	230,565	D
Common Shares, \$.01 par value per share	05/10/2007	S	100 (1) D	\$ 71.66	230,465	D
Common Shares, \$.01 par value per share	05/10/2007	S	100 (1) D	\$ 71.69	230,365	D
Common Shares, \$.01 par value per share	05/10/2007	S	100 (1) D	\$ 71.7	230,265	D
Common Shares, \$.01 par value per share	05/10/2007	S	100 (1) D	\$ 71.71	230,165	D
Common Shares, \$.01 par value per share	05/10/2007	S	100 (1) D	\$ 71.73	230,065	D
Common Shares, \$.01 par value per share	05/10/2007	S	100 (1) D	\$ 71.75	229,965	D
Common Shares, \$.01 par value per share	05/10/2007	S	200 (1) D	\$ 71.76	229,765	D
	05/10/2007	S	200 (1) D		229,565	D

Common \$
Shares, 71.77
\$.01 par

value per

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)

Shares

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. Transactic Code (Instr. 8)	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D)		ate	7. Titl Amou Under Secur (Instr.	int of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
					(Instr. 3,						
					4, and 5)						
						Date Exercisable	Expiration Date	Title	Amount or Number of		

Reporting Owners

Reporting Owner Name / Address		Kelat	tionships

Director 10% Owner Officer Other

INGREY PAUL B WESSEX HOUSE, 4TH FLOOR 45 REID STREET HAMILTON, D0 HM 12

X Chairman-Board of Directors

Code V (A) (D)

Signatures

/s/ Louis T. Petrillo Attorney

in Fact 05/14/2007

**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 sale of shares was effected pursuant to a Rule 10b5-1 Plan adopted by the Reporting Person on February 14, 2007.

Reporting Owners 4

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.