Form 4 December 16												
									OMB AF	PROVAL		
FORM	14 UNITED) STATES		RITIES A shington,			NGE C	OMMISSION	OMB Number:	3235-0287		
Check the				0 /					Expires:	January 31,		
subject to Section 1 Form 4 o	if no longer subject to Section 16. Form 4 or							Estimated average burden hours per response 0.				
Form 5 obligation may cont See Instru 1(b).	inue. Section 17	(a) of the	Public Ut		ling Con	npan	y Act of	e Act of 1934, 1935 or Section 0	1			
(Print or Type F	Responses)											
1. Name and A CLEMENTS	Name and			-	5. Relationship of Reporting Person(s) to Issuer							
			ARCH CAPITAL GROUP LTD [ACGL] (Che						ck all applicable)			
(Last)	(First)	(Middle)	3. Date of (Month/D	Earliest Tra ay/Year)	ansaction				e title $X_{10\%}$ Owner Other (specify			
	PITAL GROUP DRSENECK LA		12/14/20	-				below) Chairman o	below) of the Board of	Direc		
				ndment, Da hth/Day/Year	-	1		 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting 				
GREENWIG	CH, CT 06830							Form filed by M Person	lore than One Re	porting		
(City)	(State)	(Zip)	Tabl	e I - Non-D	erivative	Secur	ities Acq	uired, Disposed of	, or Beneficial	ly Owned		
1.Title of Security (Instr. 3)	2. Transaction Da (Month/Day/Year	 Execution any 	med on Date, if Day/Year)	3. Transactic Code (Instr. 8) Code V	(Instr. 3,	ispose	d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Indirect Beneficial		
Common Shares, \$.01 par value per share	12/14/2004			S	5,600	D		545,708	I	See footnote 1 (1)		
Common Shares, \$.01 par value per share	12/14/2004			S	246	D	\$ 38.61	545,462	I	See footnote 1 (1)		
	12/14/2004			S	900	D		544.562	I			

Common Shares, \$.01 par value per share					\$ 38.62			See footnote 1 (1)
Common Shares, \$.01 par value per share	12/14/2004	S	400	D	\$ 38.63	544,162	I	See footnote 1 (1)
Common Shares, \$.01 par value per share	12/14/2004	S	400	D	\$ 38.7	543,762	I	See footnote 1 (1)
Common Shares, \$.01 par value per share	12/14/2004	S	3,200	D	\$ 38.75	540,562	I	See footnote 1 $\frac{(1)}{2}$
Common Shares, \$.01 par value per share	12/14/2004	S	600	D	\$ 38.76	539,962	Ι	See footnote 1 $\frac{(1)}{2}$
Common Shares, \$.01 par value per share	12/14/2004	S	200	D	\$ 38.77	539,762	I	See footnote 1 (1)
Common Shares, \$.01 par value per share	12/14/2004	S	600	D	\$ 38.78	539,162	I	See footnote 1 (1)
Common Shares, \$.01 par value per share	12/14/2004	S	400	D	\$ 38.79	538,762	I	See footnote 1 (1)
Common Shares, \$.01 par value per share	12/14/2004	S	600	D	\$ 38.8	538,162	I	See footnote 1 (1)
	12/14/2004	S	2,254	D		535,908	Ι	

Common Shares, \$.01 par value per share					\$ 38.81			See footnote 1 (1)
Common Shares, \$.01 par value per share	12/14/2004	S	4,200	D	\$ 38.85	531,708	I	See footnote 1 (1)
Common Shares, \$.01 par value per share	12/14/2004	S	2,500	D	\$ 38.86	529,208	I	See footnote 1 (1)
Common Shares, \$.01 par value per share	12/14/2004	S	3,500	D	\$ 38.9	525,708	I	See footnote 1 $\frac{(1)}{2}$
Common Shares, \$.01 par value per share						601,220	D	
Common Shares, \$.02 par value per share						24,381	I	See footnote 2 $\frac{(2)}{2}$
Common Shares, \$.01 par value per share						2,725	I	See footnote 3 (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.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exercisable and	7. Title and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transact	ionNumber	Expiration Date	Amount of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/Year)	Underlying	Security	Secu

(Instr. 3)	Price of Derivative Security	(Month/Day/Year)	(Instr.	8)	Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)			Secur (Instr	ities . 3 and 4)	(Instr. 5)	Bene Owne Follo Repo Trans (Instr	
			Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships									
	Director	10% Owner	Officer	Other						
CLEMENTS ROBERT ARCH CAPITAL GROUP (U.S.) INC. 20 HORSENECK LANE GREENWICH, CT 06830	Х			Chairman of the Board of Direc						
Signatures										
/s/ Louis T. Petrillo, Attorney-in-fact	12/16/2004									

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) Reflects a sale of Common Shares of Issuer held directly by the Reporting Person's spouse. The Reporting Person disclaims beneficial ownership of securities owned by his spouse.
- (2) Reflects Common Shares held by a grantor retained annuity trust established by the Reporting Person and his spouse, as trustees.

Reflects Common Shares held by Sound View Partners, L.P. ("Sound View"). The Reporting Person does not have a pecuniary interest in, and disclaims beneficial ownership of, approximately 98% of the securities held by Sound View, which represents the ownership

(3) percentage of Sound View partners other than the Reporting Person, but excluding that portion of Sound View held by Taracay Investors ("Taracay") to the extent of the Reporting Person's beneficial ownership of Taracay. Taracay owns approximately 50% of Sound View. Taracay is a general partnership, the general partners of which consist of the Reporting Person and members of his family and the managing partner of which is the Reporting Person.

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.