Instruction 1(b)

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to	STATEME
Section 16. Form 4 or Form 5	
obligations may continue. See	

ENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* ODonnell Kevin							2. Issuer Name and Ticker or Trading Symbol RENAISSANCERE HOLDINGS LTD [RNR]										olicable) ctor)% O	wner		
(Last) (First) (Middle) RENAISSANCE HOUSE 12 CROW LANE						3. Date of Earliest Transaction (Month/Day/Year) 12/31/2016										X Officer (give title Other (specify below) Pres & Chief Executive Officer						
(Street) PEMBROKE D0 HM 19 (City) (State) (Zip)					- 4. -	If Ame	ndment,	Date	e of C	Origina	ll File	ed (Month/I	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person									
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
Date				2. Transaction Date (Month/Day/Y	ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		, T	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5				5)	5. Amount Securities Beneficial Owned Fo	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)			
				C	Code V			An	nount	(A) or (D) Price			Reported Transactio (Instr. 3 an			(insi	.1. 4)					
Common	Stock			12/31/201	.6				F ⁽¹⁾			1,063	D	\$136.	22	240,4	125	I)			
Common Stock				12/31/201	.6				F ⁽²⁾			1,193	D	\$136.22		239,232		D				
Common Stock			12/31/201	.6	j		F				1,708	D	\$136.2		237,524		D					
Common Stock			01/03/2017					S ⁽⁴⁾	3(4)		5,544	D	\$135.03 ⁽⁵⁾		231,980		D					
Common Stock				01/03/2017					S ⁽⁴⁾			1,456	D	\$135.83 ⁽⁶⁾		230,524		D				
Common	Stock															1,079			I	by Partnership ⁽⁷⁾		
		Ta	able	II - Deriva (e.g., p								osed of converti				/ Owned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Exe if a			saction (Instr.	of Deriv Secu Acqu (A) or Dispo of (D) (Instr	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		xpiratio	on Da	kercisable and n Date ay/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		8. Price of Derivative Security (Instr. 5)	9. Numl derivati Securiti Benefic Owned Followi Reporte Transac (Instr. 4	ve ies ially ng ed ction(s)	10. Owners Form: Direct (or Indir (I) (Instr	D) ect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v v	(A)	(D)	Date D) Exercisal			Expiration Date			er s									

Explanation of Responses:

- 1. Shares withheld for payment of withholding taxes upon the vesting, on December 31, 2016, of performance-based restricted shares granted to the reporting person on November 19, 2012.
- 2. Shares withheld for payment of withholding taxes upon the vesting, on December 31, 2016, of performance-based restricted shares granted to the reporting person on July 1, 2013.
- 3. Shares withheld for payment of withholding taxes upon the vesting, on December 31, 2016, of performance-based restricted shares granted to the reporting person on March 3, 2014.
- 4. The transactions were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on May 12, 2016.
- 5. Represents a weighted average price. The shares were sold in multiple transactions at prices ranged from \$134.62 to \$135.53. The reporting person undertakes to provide the full information regarding the number of shares sold at each price to the Commission, the issuer or a security holder of the issuer upon request.
- 6. Represents a weighted average price. The shares were sold in multiple transactions at prices ranged from \$135.77 to \$135.96. The reporting person undertakes to provide the full information regarding the number of shares sold at each price to the Commission, the issuer or a security holder of the issuer upon request.
- 7. These securities are owned and controlled by a family limited partnership for the benefit of immediate family members of the Reporting Person and may be deemed to be beneficially owned by the Reporting Person

Remarks:

/S/ Molly E. Gardner, 01/04/2017 Attorney-in-Fact

** Signature of Reporting Person

Date

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

- * 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.