UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): January 3, 2013

RenaissanceRe Holdings Ltd.

(Exact name of registrant as specified in its charter)

Bermuda (State or other jurisdiction of incorporation) 001-14428 (Commission File Number) 98-014-1974 (IRS Employer Identification No.)

Renaissance House 12 Crow Lane, Pembroke Bermuda (Address of principal executive offices)

HM 19 (Zip Code)

Registrant's telephone number, including area code: (441) 295-4513

Not Applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

" Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

" Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

" Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

" Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01. Regulation FD Disclosure.

On January 3, 2013, RenaissanceRe Holdings Ltd. issued a press release (the "Press Release") announcing the formation of Upsilon Reinsurance II Ltd., a new Bermuda domiciled special purpose insurance vehicle, creating additional reinsurance capacity for the worldwide aggregate retrocessional reinsurance market. A copy of the Press Release is furnished as Exhibit 99.1 to this Form 8-K.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits.

The following exhibits are furnished as part of this report:

Exhibit # Description

99.1 Press Release, dated January 3, 2013

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: January 4, 2013

RENAISSANCERE HOLDINGS LTD.

By: /s/ Stephen H. Weinstein

 Name:
 Stephen H. Weinstein

 Title:
 SVP, General Counsel, & Corporate Secretary

Exhibit # Description 99.1 Press Release, dated January 3, 2013

- 4 -

RenaissanceRe Announces Formation of Upsilon Reinsurance II Ltd., Bringing Additional Reinsurance Capacity to the Retrocessional Reinsurance Market

PEMBROKE, Bermuda—(BUSINESS WIRE) — January 3, 2013 — RenaissanceRe Holdings Ltd. (NYSE: RNR) today announced the formation of Upsilon Reinsurance II Ltd. ("Upsilon Re II"), a new Bermuda domiciled special purpose insurance vehicle, creating additional reinsurance capacity for the worldwide aggregate retrocessional reinsurance market. Investors (including RenaissanceRe) have capitalized Upsilon Re II and \$185 million of fully-collateralized reinsurance limit has been deployed. Upsilon Re II is managed by Renaissance Underwriting Managers, Ltd. Upsilon Re II may raise additional capital and provide additional fully-collateralized reinsurance capacity if market opportunities exist.

Neill A. Currie, Chief Executive Officer of RenaissanceRe Holdings Ltd., stated: "We are pleased to announce the formation of Upsilon Re II to serve our retrocessional clients worldwide and continue our track record of providing our clients with appropriate capital. Through this endeavor, we are able to both serve our clients' needs and design a facility that allows investors to efficiently participate in the retrocessional reinsurance market."

RenaissanceRe Holdings Ltd. is a global provider of reinsurance and insurance. The Company's business consists of three segments: (1) Reinsurance, which includes catastrophe reinsurance, specialty reinsurance and certain property catastrophe and specialty joint ventures, managed by the Company's ventures unit, (2) Lloyd's, which includes reinsurance and insurance business written through RenaissanceRe Syndicate 1458, and (3) Insurance, which principally includes the Company's Bermuda-based insurance operations.

Source: RenaissanceRe Holdings Ltd.

Investor: RenaissanceRe Holdings Ltd. Rohan Pai, 441-295-4513 Director of Investor Relations or Media: Kekst and Company Peter Hill or Dawn Dover, 212-521-4800