DEUTSCHE BANK AG\ Form SC 13G/A February 08, 2006

> Deutsche Bank AG Taunusanlage 12, D-60325 Frankfurt am Main Federal Republic of Germany

Jeffrey A. Ruiz Vice President

Telephone: (212) 250-3667

February 08, 2006

Securities and Exchange Commission SEC Document Control 450 Fifth Street, N.W. Washington, DC 20549 Attn: Filing Desk

Dear Sir or Madame:

Re: Filing of Schedule 13G- Senior Housing Properties Trust

Pursuant to Rule 13d-1 of the Securities Exchange Act of 1934, attached is one copy of Schedule 13G with respect to the common stock of the above referenced corporation.

Please acknowledge your receipt of the Schedule 13G by return e-mail confirmation.

Sincerely,

Jeffrey A. Ruiz

Enclosures

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

(Amendment No.2)

Under the Securities Exchange Act of 1934

Senior Housing Properties Trust

NAME OF ISSUER:

Common Stock (\$0.001 Par Value) -----

TITLE OF CLASS OF SECURITIES

81721M109

CUSIP NUMBER

December 30, 2005 _____

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[X] Rule 13d-1(b)

[] Rule 13d-1(c)

[] Rule 13d-1(d)

1. NAME OF REPORTING PERSONS S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS

Deutsche Bank AG*

- 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
 - (A) []
 - (B) []
- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION

Federal Republic of Germany

NUMBER OF 5. SOLE VOTING POWER

4,780,200 SHARES

BENEFICIALLY 6. SHARED VOTING POWER OWNED BY

EACH 7. SOLE DISPOSITIVE POWER REPORTING 4,847,400

PERSON WITH 8. SHARED DISPOSITIVE POWER

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

4,847,400

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES

[]

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

6.78%

12. TYPE OF REPORTING PERSON

BK, HC, CO

* In accordance with Securities Exchange Act Release No. 39538 (January 12, 1998), this amended filing reflects the securities beneficially owned by the Private Clients and Asset Management business group ("PCAM") of Deutsche Bank AG and its subsidiaries and affiliates (collectively, "DBAG"). This filing does not reflect securities, if any, beneficially owned by any other business group of DBAG. Consistent with Rule 13d-4 under the Securities Exchange Act of 1934 ("Act"), this filing shall not be construed as an admission that PCAM is, for purposes of Section 13(d) under the Act, the beneficial owner of any securities covered by the filing.

NAME OF REPORTING PERSONS
 S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS

RREEF America, L.L.C.

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(A) []

(B) []

- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

NUMBER OF 5. SOLE VOTING POWER

SHARES 4,705,200

BENEFICIALLY 6. SHARED VOTING POWER

OWNED BY

EACH 7. SOLE DISPOSITIVE POWER

REPORTING 4,705,200

PERSON WITH 8. SHARED DISPOSITIVE POWER

0

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

4,705,200

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES [] 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 6.55% 12. TYPE OF REPORTING PERSON IA, CO 1. NAME OF REPORTING PERSONS S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS Deutsche Asset Management Inc. 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (A) [] (B) [] 3. SEC USE ONLY 4. CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF 5. SOLE VOTING POWER 72,100 SHARES BENEFICIALLY 6. SHARED VOTING POWER OWNED BY 7. SOLE DISPOSITIVE POWER EACH REPORTING 93,900 PERSON WITH 8. SHARED DISPOSITIVE POWER 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 93,900 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES [] 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.13% 12. TYPE OF REPORTING PERSON IA, CO

1. NAME OF REPORTING PERSONS

	S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS Deutsche Investment Management Americas	
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	
	(A) [] (B) []	
3.	SEC USE ONLY	
4.	CITIZENSHIP OR PLACE OF ORGANIZATION	
	Delaware	
SHAF BENE	BER OF 5. RES	SOLE VOTING POWER 0
	EFICIALLY 6. ED BY	SHARED VOTING POWER
EACE		SOLE DISPOSITIVE POWER 45,400
	SON WITH 8.	SHARED DISPOSITIVE POWER 0
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	45,400	
10.	O. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES	
	[]	
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9	
	0.06%	
12.	TYPE OF REPORTING PERSON	
	IA, CO	
1.	NAME OF REPORTING PERSONS S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS	
	DWS Holding & Service GmbH	
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	
	(A) [] (B) []	
3.	SEC USE ONLY	
4.	. CITIZENSHIP OR PLACE OF ORGANIZATION	
	Germany	
NUME	BER OF 5.	SOLE VOTING POWER

Edgar Filing: DEUTSCHE BANK AG\ - Form SC 13G/A SHARES 25,000 BENEFICIALLY SHARED VOTING POWER 6. OWNED BY EACH 7. SOLE DISPOSITIVE POWER REPORTING 25,000 SHARED DISPOSITIVE POWER PERSON WITH 8. 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 25,000 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES [] 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.03% 12. TYPE OF REPORTING PERSON IA, CO Item 1(a). Name of Issuer: Senior Housing Properties Trust (the "Issuer") Address of Issuer's Principal Executive Offices: Item 1(b). 400 Centre Street Newton, MA 02458 Item 2(a). Name of Person Filing: This statement is filed on behalf of Deutsche Bank AG, ("Reporting Person"). Item 2(b). Address of Principal Business Office or, if none, Residence: Taunusanlage 12, D-60325 Frankfurt am Main Federal Republic of Germany Item 2(c). Citizenship: The citizenship of the Reporting Person is set forth on the cover page. Item 2(d). Title of Class of Securities: The title of the securities is common stock, \$0.001 par value

The CUSIP number of the Common Stock is set forth on the cover

("Common Stock").

CUSIP Number:

page.

Item 2(e).

Item 3. If this statement is filed pursuant to Rules 13d-1(b), or 13d-2(b) or (c), check whether the person filing is a: (a) [] Broker or dealer registered under section 15 of the (b) [] Bank as defined in section 3(a)(6) of the Act; (c) [] Insurance Company as defined in section 3(a)(19) of the Act; (d) [] Investment Company registered under section 8 of the Investment Company Act of 1940; (e) [X] An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);Deutsche Investment Management Company Americas RREEF America, L.L.C. DWS Holding & Service GmbH Deutsche Asset Management Inc. (f) [] An employee benefit plan, or endowment fund in accordance with Rule 13d-1 (b) (1) (ii) (F); (g) [X] parent holding company or control person in accordance with Rule 13d-1 (b) (1) (ii) (G); Deutsche Bank AG (h) [] A savings association as defined in section 3(b) of the Federal Deposit Insurance Act; (i) [] A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940; (j) [] Group, in accordance with Rule 13d-1 (b)(1)(ii)(J). Item 4. Ownership. (a) Amount beneficially owned: The Reporting Person owns the amount of the Common Stock as set forth on the cover page. (b) Percent of class: The Reporting Person owns the percentage of the Common Stock as set forth on the cover page. (c) Number of shares as to which such person has: (i) sole power to vote or to direct the vote: The Reporting Person has the sole power to vote or direct the vote of the Common Stock as set forth on the cover page.

(ii) shared power to vote or to direct the vote:

The Reporting Person has the shared power to vote or direct the vote of the Common Stock as set forth on the cover page.

The Reporting Person has the sole power to dispose or direct the disposition of the Common Stock as set forth on the cover page.

(iv) shared power to dispose or to direct the disposition of:

The Reporting Person has the shared power to dispose or direct the disposition of the Common Stock as set forth on the cover page.

Item 5. Ownership of Five Percent or Less of a Class.

Not applicable

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

Deutsche Investment Mgmt Americas, Inc. Investment Advisor

RREEF America, L.L.C. Investment Advisor

DWS Holding & Service GmbH Investment Advisor

Deutsche Asset Management Inc. Investment Advisor

Item 8. Identification and Classification of Members of the Group.

Not applicable.

Item 9. Notice of Dissolution of Group.

Not applicable.

Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 08, 2006

DEUTSCHE BANK AG

By: /s/ Jeffrey A. Ruiz Name: Jeffrey A. Ruiz Title: Vice President

By: /s/ Pasquale Antolino Name: Pasquale Antolino

Title: Associate

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 08, 2006

Deutsche Investment Management Americas

By: /s/ Jeffrey A. Ruiz Name: Jeffrey A. Ruiz Title: Vice President

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 08, 2006

RREEF America, L.L.C.

By: /s/ Peter Pages Name: Peter Pages Title: Vice President

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 08, 2006

DWS Holding & Service GmbH

By: /s/ Susan Seidel Name: Susan Seidel

Title: Assistant Vice President

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 08, 2006

Deutsche Asset Management Inc.

By: /s/ Jeffrey A. Ruiz Name: Jeffrey A. Ruiz Title: Vice President