DEUTSCHE BANK AG Form SC 13G February 04, 2008

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

> > SCHEDULE 13G

Under the Securities Exchange Act of 1934

Avalonbay Communities, Inc.

NAME OF ISSUER:

Common Stock

TITLE OF CLASS OF SECURITIES

053484101

CUSIP NUMBER

December 31, 2007

(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
SHARES		3,062,189
BENEFICIALLY	6.	SHARED VOTING POWER
OWNED BY		13
EACH	7.	SOLE DISPOSITIVE POWER
REPORTING		5,570,666
PERSON WITH	8.	SHARED DISPOSITIVE POWER
		1,100

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

5,571,779

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

[]

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

7.07%

12. TYPE OF REPORTING PERSON

HC, CO, BK

* In accordance with Securities Exchange Act Release No. 39538 (January 12, 1998), this filing reflects the securities beneficially owned by the Corporate and Investment Banking business group and the Corporate Investments business group (collectively, "CIB") 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 CIB is, for purposes of Section 13(d) under the Act, the beneficial owner of any securities covered by the filing. Furthermore, CIB disclaims beneficial ownership of the securities beneficially owned by (i) any client accounts with respect to which CIB or its employees have voting or investment discretion, or both, and (ii) certain investment entities, of which CIB is the general partner, managing general partner, or other manager, to the extent interests in such entities are held by persons other than CIB.

 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 SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6. 5 7. 5 8. 5	SOLE VOTING POWER 2,786,079 SHARED VOTING POWER SOLE DISPOSITIVE POWER 5,284,756 SHARED DISPOSITIVE POWER		
	()		
9. AGGREGATE AMC	UNT BENEFIC	CIALLY OWNED BY EACH REPORTING PERSON		
5,284,756				
10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES				
[]				
11. PERCENT OF CL	ASS REPRESE	ENTED BY AMOUNT IN ROW 9		
6.71%				
12. TYPE OF REPOR	TING PERSON	1		
IA, CO				
1. NAME OF REPOR	TINC DEDCON			
		NS CATION NOS. OF ABOVE PERSONS		
Deutsche Bank	Trust Corp	D. Americas		
2. CHECK THE APP (A) [] (B) []	ROPRIATE BO	DX IF A MEMBER OF A GROUP		
3. SEC USE ONLY				
4. CITIZENSHIP C	R PLACE OF	ORGANIZATION		
Delaware				
NUMBER OF	5. 5	SOLE VOTING POWER		
SHARES BENEFICIALLY		L,700 SHARED VOTING POWER		
OWNED BY		L3		
EACH REPORTING		SOLE DISPOSITIVE POWER 1,700		
PERSON WITH	8. 5	SHARED DISPOSITIVE POWER		
9. AGGREGATE AMC	UNT BENEFIC	CIALLY OWNED BY EACH REPORTING PERSON		
2,013				
10. CHECK BOX IF	THE AGGREGA	ATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES		

[]

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

0.00%

12. TYPE OF REPORTING PERSON

BK, CO

 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

NUMBER OF	5.	SOLE VOTING POWER
SHARES		274,350
BENEFICIALLY	6.	SHARED VOTING POWER
OWNED BY		0
EACH	7.	SOLE DISPOSITIVE POWER
REPORTING		282,950
PERSON WITH	8.	SHARED DISPOSITIVE POWER
		0

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

282,950

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

[]

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

0.35%

- 12. TYPE OF REPORTING PERSON
 - IA, CO
- NAME OF REPORTING PERSONS S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS

Deutsche Asset Management Japan Limited

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
 (A) []
 (B) []

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

Japan

NUMBER OF	5.	SOLE VOTING POWER
SHARES		60
BENEFICIALLY	6.	SHARED VOTING POWER
OWNED BY		0
EACH	7.	SOLE DISPOSITIVE POWER
REPORTING		60
PERSON WITH	8.	SHARED DISPOSITIVE POWER
		0

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

60

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

[]

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

0.00%

12. TYPE OF REPORTING PERSON

IA, CO

- NAME OF REPORTING PERSONS S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS Deutsche Bank Trust Company National Association
- 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
SHARES		0
BENEFICIALLY	6.	SHARED VOTING POWER
OWNED BY		0
EACH	7.	SOLE DISPOSITIVE POWER
REPORTING		0
PERSON WITH	8.	SHARED DISPOSITIVE POWER
		800

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

800

[]

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

0.00%

12. TYPE OF REPORTING PERSON

BK, CO

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

Deutsche Asset Management Investmentgesellshaft

- 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
SHARES		0
BENEFICIALLY	6.	SHARED VOTING POWER
OWNED BY		0
EACH	7.	SOLE DISPOSITIVE POWER
REPORTING		1,200
PERSON WITH	8.	SHARED DISPOSITIVE POWER
		0

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,200

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

[]

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

0.00%

12. TYPE OF REPORTING PERSON

IA, CO

Item 1(a). Name of Issuer:

Avalonbay Communities, Inc. (the "Issuer")

Item 1(b). Address of Issuer's Principal Executive Offices:

2900 Eisenhower Avenue Suite 300 Alexandria, VA 22314

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:

Theodor-Heuss-Allee 70 60468 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, 0.01 par value ("Common Stock").

Item 2(e). CUSIP Number:

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

- 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 Act;
 - (b) [X] Bank as defined in section 3(a)(6) of the Act; Deutsche Bank Trust Corp. Americas
 - (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);

RREEF America, L.L.C Deutsche Investment Management Americas Deutsche Asset Management Japan Limited Deutsche Bank Trust Company National Association

Deutsche Asset Management Investmentgesellshaft

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.

(iii) sole power to dispose or to direct the disposition of:

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.

SubsidiaryItem 3 ClassificationRREEF America, L.L.C.Investment AdvisorDeutsche Bank Trust Corp. Americas.BankDeutsche Bank Trust Co. National Assoc.BankDeutsche Investment Management AmericasInvestment AdvisorDeutsche Asset Management Japan LimitedInvestment AdvisorDeutsche Asset Mgmt. InvestmentgesellshaftInvestment 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 4, 2008

Deutsche Bank AG

By: /s/ Jeffrey A. Ruiz Name: Jeffrey A. Ruiz Title: Director

By: /s/ Pasquale Antolino Name: Pasquale Antolino 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 4, 2008

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 4, 2008

Deutsche Bank Trust Corp. Americas

By: /s/ Jeffrey A. Ruiz Name: Jeffrey A. Ruiz Title: Director

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 4, 2008

Deutsche Investment Management Americas

By: /s/ Jeffrey A. Ruiz Name: Jeffrey A. Ruiz Title: Director

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 4, 2008

Deutsche Asset Management Japan Limited

By: /s/ Fumie Yamamoto Name: Fumie Yamamoto 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 4, 2008

Deutsche Bank Trust Company National Association

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 4, 2008

Deutsche Asset Management Investmentgesellshaft

By: /s/ Susan Seidel Name: Susan Seidel Title: Vice President