DEUTSCHE BANK AG\ Form SC 13G February 12, 2009

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

DCT Industrial Trust Inc.
----NAME OF ISSUER:

Common Stock (Par Value \$ 0.01)
----TITLE OF CLASS OF SECURITIES

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

5,346,100 SHARES

BENEFICIALLY 6. SHARED VOTING POWER OWNED BY 0

7. SOLE DISPOSITIVE POWER 10,262,958 EACH

REPORTING

PERSON WITH 8. SHARED DISPOSITIVE POWER

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

10,262,958

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

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

5.91%

12. TYPE OF REPORTING PERSON

FΤ

* 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.

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

NUMBER OF 5. SOLE VOTING POWER

1,263,550 SHARES

BENEFICIALLY 6. SHARED VOTING POWER

OWNED BY

7. SOLE DISPOSITIVE POWER 1,276,250 EACH

REPORTING

PERSON WITH 8. SHARED DISPOSITIVE POWER

0

- 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,276,250
- 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES []
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

0.74%

12. TYPE OF REPORTING PERSON

IA, CO

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

Deutsche Bank Trust Company 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

BENEFICIALLY 6. SHARED VOTING POWER

OWNED BY

7. EACH SOLE DISPOSITIVE POWER

REPORTING 11,800

PERSON WITH 8. SHARED DISPOSITIVE POWER

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

11,800

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

[]

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

0.01%

12. TYPE OF REPORTING PERSON

BK, CO

1. 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		
SHA BEN OWN EAC REP	NEFICIALLY 6. SH NED BY 0 CH 7. SC PORTING 8, RSON WITH 8. SH	DLE VOTING POWER 632,650 ARED VOTING POWER DLE DISPOSITIVE POWER 416,408 ARED DISPOSITIVE POWER	
	0		
9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	8,416,408		
10.	LO. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES		
	[]		
11.	11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9		
	4.84%		
12.	12. TYPE OF REPORTING PERSON		
	IA, CO		
1.	NAME OF REPORTING PERSONS S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS		
	DWS Investments S.A., Lux	embourg	
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (A) [] (B) []		
3.	SEC USE ONLY		
4.	4. CITIZENSHIP OR PLACE OF ORGANIZATION		
Federal Republic of Germany		ny	
NUMBER OF 5. SOLE VOTING POWER			

SHARES 26,350 BENEFICIALLY 6. SHARED VOTING POWER OWNED BY EACH 7. SOLE DISPOSITIVE POWER REPORTING 26,350 SHARED DISPOSITIVE POWER PERSON WITH 8. 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 26,350 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES [] 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.02% 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 Australia Ltd 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 Australia NUMBER OF 5. SOLE VOTING POWER SHARES 423,550 BENEFICIALLY 6. SHARED VOTING POWER OWNED BY 7. SOLE DISPOSITIVE POWER EACH REPORTING 531,150 PERSON WITH 8. SHARED DISPOSITIVE POWER Ω 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 532,150

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

[]

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

0.31%

12. TYPE OF REPORTING PERSON

IA, CO

Item 1(a). Name of Issuer: DCT Industrial Trust Inc. (the "Issuer") Item 1(b). Address of Issuer's Principal Executive Offices: 518 Seventeenth Street Suite 1700 Denver, CO 80202 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 Company 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);

Deutsche Investment Management Americas

RREEF America, L.L.C

DWS Investments S.A., Luxembourg

Deutsche Asset Management Australia Ltd

- (f) [] An employee benefit plan, or endowment fund in accordance with Rule 13d-1 (b)(1)(ii)(F);
- (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) [X] A non-U.S. institution in accordance with Group, in accordance with Rule 13d-1 (b) (1) (ii) (J).
- (k) [] 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.

Subsidiary Item 3 Classification

Deutsche Investment Management Americas Investment Advisor

Deutsche Bank Trust Company Americas Bank

RREEF America, L.L.C. Investment Advisor

Deutsche Asset Management Australia Ltd Investment Advisor

DWS Investments S.A., Luxembourg Investment Advsior

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 foreign regulatory scheme applicable to a bank organized under the laws of the Federal Republic of Germany is substantially comparable to the regulatory scheme applicable to the functionally equivalent U.S. institution. I also undertake to furnish to the Commission staff, upon request, information that would otherwise be disclosed in a Schedule 13D.

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 12, 2009

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 12, 2009

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 12, 2009

Deutsche Bank Trust Company 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 12, 2009

RREEF America L.L.C.

By: /s/ Peter Pages Name: Peter Pages 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 12, 2009

DWS Investments S.A., Luxembourg

By: /s/ Christian Dargatz Name: Christian Dargatz

Title: Director

By: /s/ Jack Sturmhoefel Name: Jack Sturmhoefel

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 12, 2009

Deutsche Asset Management Australia Ltd

By: /s/ Anne Gardiner Name: Anne Gardiner

Title: Director, Compliance

By: /s/ Michael Thomas Name: Michael Thomas

Title: Vice President, Compliance