

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

SCHEDULE 13G/A

(Amendment No. 1)

Under the Securities Exchange Act of 1934

Exelixis, Inc.

(Name of issuer)

Common Stock, par value \$.001 per share

(Title of class of securities)

30161Q104

(CUSIP number)

December 31, 2001

(Date of Event which requires filing of this Statement)

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

Rule 13d-1 (b)
 Rule 13d-1 (c)
 Rule 13d-1 (d)

CUSIP No. 30161Q104

13G

Page 2 of 10 Pages

1 NAME OF REPORTING PERSON
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

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 SHARES 5 SOLE VOTING POWER
0

BENEFICIALLY OWNED BY 6 SHARED VOTING POWER
2,391,000

EACH REPORTING 7 SOLE DISPOSITIVE POWER
0

PERSON WITH 8 SHARED DISPOSITIVE POWER
2,391,000

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
2,391,000*

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

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
4.8%**

HC, BK, CO

* Included in this figure are the securities reported by Deutsche Asset Management Europe GmbH (f/k/a Deutsche Fonds Holding GmbH) and DWS Investment GmbH on the following cover pages.

** Included in this percentage is the percentage of securities reported by Deutsche Asset Management Europe GmbH (f/k/a Deutsche Fonds Holding GmbH) and DWS Investment GmbH on the following cover pages.

1 NAME OF REPORTING PERSON
 S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

 Deutsche Asset Management Europe GmbH
 (f/k/a Deutsche Fonds Holding GmbH)

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 SHARES	5	SOLE VOTING POWER
		0
BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6	SHARED VOTING POWER
		2,391,000
	7	SOLE DISPOSITIVE POWER
		0
	8	SHARED DISPOSITIVE POWER
		2,391,000

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

 2,391,000*

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES /_/

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

 4.8%**

12 TYPE OF REPORTING PERSON

 HC

* Included in this figure are the securities reported by DWS Investment GmbH on the following cover page.

** Included in this percentage is the percentage of securities reported by DWS Investment GmbH on the following cover page.

1 NAME OF REPORTING PERSON
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

DWS Investment GmbH

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 SHARES	5	SOLE VOTING POWER
		0
BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6	SHARED VOTING POWER
		2,266,000
	7	SOLE DISPOSITIVE POWER
		0
	8	SHARED DISPOSITIVE POWER
		2,266,000

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

2,266,000

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES /_/

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

4.6%

12 TYPE OF REPORTING PERSON

HC

Item 1(a). Name of Issuer:

Exelixis, Inc. (the "Issuer")

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

The address of the Issuer's principal executive offices is 170 Harbor Way, P.O. Box 511, South San Francisco, CA 94083.

Item 2(a). Name of Person Filing:

This statement is filed on behalf of Deutsche Bank AG ("DBAG"), Deutsche Asset Management Europe GmbH (f/k/a Deutsche Fonds Holding GmbH) ("DWS Group") and DWS Investment GmbH ("DWS" and, together with DBAG and DWS Group, the "Reporting Persons"). This Schedule 13G/A is being filed pursuant to Rule 13d-2(b).

Item 2(b). Address of Principal Business Office or, if none, Residence:

The principal place of business of DBAG is Taunusanlage 12, D-60325, Frankfurt am Main, Federal Republic of Germany.

The principal place of business of DWS Group is Feldbergstrasse 22, 60323 Frankfurt, Federal Republic of Germany.

The principal place of business of DWS is Grunenburgweg 113-115, 60612 Frankfurt, 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 (the "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) 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) /_/ An investment adviser in accordance with Rule 13d-1 (b)(1)(ii)(E);
- (f) /_/ An employee benefit plan, or endowment fund in accordance with Rule 13d-1 (b)(1)(ii)(F);
- (g) /_/ A parent holding company or control person in accordance with Rule 13d-1 (b)(1)(ii)(G);
- (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).

If this statement is filed pursuant to Rule 13d-1(c), check

this box. /X/

Item 4. Ownership.

(a) Amount beneficially owned:

Each of the Reporting Persons owns the amount of the Common Stock as set forth on the applicable cover page.

(b) Percent of class:

Each of the Reporting Persons owns the percentage of the Common Stock as set forth on the applicable 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:

Each of the Reporting Persons has the shared power to vote or direct the vote of the Common Stock as set forth on the applicable cover page.

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

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

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

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

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

If this statement is being filed to report the fact that as of the date hereof the reporting persons have ceased to be the beneficial owners of more than five percent of the class of securities check the following [x].

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.

The following is a subsidiary of the Reporting Persons which holds Common Stock included in the figures on the cover pages: DWS Investment S.A. Luxemburg.

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 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 12, 2002

DEUTSCHE BANK AG

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

By: /s/ Margaret M. Adams
Name: Margaret M. Adams
Title: Director

Consent of Deutsche Asset Management Europe GmbH
(f/k/a Deutsche Fonds Holding GmbH)

The undersigned agrees that the Schedule 13G/A executed by Deutsche Bank AG to which this statement is attached as an exhibit is filed on behalf of Deutsche Bank AG, Deutsche Asset Management Europe GmbH (f/k/a Deutsche Fonds Holding GmbH) and DWS Investment GmbH pursuant to Rule 13d-1(k)(1) of the Securities Exchange Act of 1934.

Dated: February 12, 2002

DEUTSCHE ASSET MANAGEMENT EUROPE GMBH
(F/K/A DEUTSCHE FONDS HOLDING GMBH)

By: /s/ Dr. Dieter Eisele
Name: Dr. Dieter Eisele
Title: Global Head of Compliance

By: /s/ Michaela Bundschuh
Name: Michaela Bundschuh
Title: Head Position Monitoring

Consent of DWS Investment GmbH

The undersigned agrees that the Schedule 13G/A executed by Deutsche Bank AG to which this statement is attached as an exhibit is filed on behalf of Deutsche Bank AG, Deutsche Asset Management Europe GmbH (f/k/a Deutsche Fonds Holding GmbH) and DWS Investment GmbH pursuant to Rule 13d-1(k)(1) of the Securities Exchange Act of 1934.

Dated: February 12, 2002

DWS INVESTMENT GMBH

By: /s/ Dr. Dieter Eisele
Name: Dr. Dieter Eisele
Title: Global Head of Compliance

By: /s/ Michaela Bundschuh
Name: Michaela Bundschuh
Title: Head Position Monitoring