INVITROGEN CORP
Form SC 13G
February 13, 2003

February 1, 2003

Sharon L Mccollam
Invitrogen Corp.
1600 Faraday Avenue
Carlsbad, CA 92008

RE: Amended Schedule 13G

Enclosed pursuant to Rule 13d-2(b) under the Securities Exchange Act of 1934 is a report on Schedule 13G reporting beneficial ownership at December 31, 2002 by American Express Financial Corporation in Common Stock of Invitrogen Corp.

Sincerely,

/s/ Steve Turbenson

Steve Turbenson
Director - Fund Administration

Enclosure

SECURITIES AND EXCHANGE COMMISSION

Washington, D. C. 20549

SCHEDULE 13G

Under the Securities and Exchange Act of 1934

Amendment 2

Invitrogen Corp.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

46185R100

(CUSIP Number)

The information required in the remainder of this cover page (except any items to which the form provides a cross-reference) shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act.

CUSIP NO. 46185R100

1)	Name of Reporting Person	American Express Financial Corporation
	S.S. or I.R.S. Identification No. of Above Person	IRS No. 13-3180631
2)	Check the Appropriate Box if a Member of a Group	(a) (b) X - Joint Filing
3)	SEC Use Only	
4)	Citizenship or Place of Organization	Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

(5) Sole Voting Power	-0-
(6) Shared Voting Power	35,063
(7) Sole Dispositive Power	-0-
(8) Shared Dispositive Power	471,286

9)	Aggregate Amount Beneficially Owned by Each Reporting Person	471,286
10)	Check if the Aggregate Amount in Row (9) Excludes Certain Shares	Not Applicable
11)	Percent of Class Represented by Amount In Row (9)	0.1%
12)	Type of Reporting Person	CO, IA, IV, IA

1(a)	Name of Issuer:	Invitrogen Corp.
1(b)	Address of Issuer's Principal Executive Offices:	1600 Faraday Avenue Carlsbad, CA 92008
2(a)	Name of Person Filing:	American Express Financial Corporation
2(b)	Address of Principal Business Office:	American Express Financial Corporation 200 AXP Financial Center Minneapolis, MN 55474
2(c)	Citizenship:	See Item 4 of Cover Page
2(d)	Title of Class of Securities:	Common Stock
2(e)	Cusip Number:	46185R100

3 Information if statement is filed pursuant to Rules 13d-1(b) or 13d-2(b):

American Express Company, one of the persons filing this statement, is a Parent Holding Company in accordance with Rule 13d-1(b)(ii)(G) and is an Investment Advisor registered under section 203 of the Investment Advisors Act of 1940.

4(a) Amount Beneficially Owned as of December 31, 2002: See Item 9 of Cover Pages

4(b) Percent of Class: See Item 11 of Cover Pages

4(c) Number of Shares as to which such person has:

(i) Sole power to vote or to direct the vote: See Item 5 of Cover Pages
(ii) Shared power to vote or direct the vote: See Item 6 of Cover Pages
(iii) Sole power to dispose or to direct the disposition of: See Item 7 of Cover Pages
(iv) Shared power to dispose or to direct the disposition of: See Item 8 of Cover Pages

5 Ownership of 5% or Less of a Class:

If this statement is being filed to report the fact as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following (X).

6 Ownership of more than 5% on Behalf of Another Person:

Not Applicable

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

See Exhibit I

8 Identification and Classification of Members of the Group:

Not Applicable

9 Notice of Dissolution of Group:

Not Applicable

10 Certification:

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

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.

American Express Financial Corporation

Dated: December 31, 2002

By /s/ Steve Turbenson

Steve Turbenson
Signature

Steve Turbenson
Director - Fund Administration
Name/Title

Telephone: (612) 671-2059

Exhibit Index

Exhibit I	Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by the Parent Holding Company.
Exhibit II	Statement of American Express Financial Corporation

Exhibit I

to

Schedule 13G

American Express Financial Corporation, a Delaware Corporation, is a parent holding company and is registered as investment advisor under section 203 of the Investment Advisor Act of 1940. The relevant subsidiaries and/or advised accounts are: Investment companies registered under section 8 of the Investment Company Act of 1940; IDS Life Insurance Company and American Express Asset Management Group Inc., an investment advisor registered under section 203 of the Investment Advisors Act of 1940.

Exhibit II

to

Schedule 13G

Under the

Securities Exchange Act of 1934

Pursuant to Rule 13d-1(f)(1), American Express Financial Corporation affirms that it is individually eligible to use Schedule 13G and agrees that this Schedule is filed in its behalf and on behalf of it subsidiaries and advised accounts.

American Express Financial Corporation

By /s/ Steve Turbenson

Steve Turbenson
Director - Fund Administration