ALTEON INC /DE Form SC 13G/A January 20, 2005

SECURITIES AND EXCHANGE COMMISSION Washington, D. C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)

ALTEON INC. (Name of Issuer)

Common Stock, \$.01 par value per share (Title and Class of Securities)

> 02144G-10-7 (CUSIP Number)

December 31, 2004 (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) |X| Rule 13d-1(c) |_| Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 (the "Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIE	No. 02144G-10-7	Page	2	of	8	Pages
1.	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)					
	IB PARTNERS MANAGEMENT, INC., IRS number 74-3092655, As general partner on behalf of:					
	InvestBio Partners, L.P., IRS number 74-3092654, and InvestBio Single Target, L.P., IRS number 20-1615918.					
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*					
		(-)		_		

3. SEC USE ONLY

4.	CITIZENSHIP	OR P	LACE OF ORGANIZATION				
	Delaware						
		5.	SOLE VOTING POWER				
			5,041,500				
NUMBER OF SHARES BENEFICIALI OWNED BY EACH REPORTING PERSON WITH	SHARES	6.	SHARED VOTING POWER				
	OWNED BY EACH REPORTING PERSON		0				
		7.	SOLE DISPOSITIVE POWER				
			5,041,500				
		8.	SHARED DISPOSITIVE POWER				
			0				
9.	AGGREGATE AM	10UNT	BENEFICIALLY OWNED BY EACH REPORTING PERSO)N			
	5,041,500						
10.	CHECK BOX IF	THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTA	AIN SHAR			
					_		
11.	PERCENT OF C	LASS	REPRESENTED BY AMOUNT IN ROW (9)				
	8.7%						
12.	TYPE OF REPO	ORTIN(G PERSON*				
	IB Partners Management, Inc CO						
	InvestBio Pa 	irtne:	rs, L.P. and InvestBio Single Target, L.P	- PN 			
			â				
			2				
CUS	IP No. 02144G-	10-7	F	age 3 o	of 8 Pages		
1.	NAME OF REPO I.R.S. IDENT		G PERSONS ATION NO. OF ABOVE PERSONS (ENTITIES ONLY)				
	Scott L. Mathis						
2.	CHECK THE AF	PROPI	RIATE BOX IF A MEMBER OF A GROUP*				
				(a) (b)	— -		
3.	SEC USE ONLY						
 4.	CITIZENSHIP	OR P	LACE OF ORGANIZATION				

	Delaware	è				
			5.	SOLE VOTING POWER		
ſ				5,041,500		
NUMBER OF SHARES BENEFICIALLY OWNED BY			6.	SHARED VOTING POWER		
				0		
Η	EACH REPORTING PERSON WITH	Ĵ	7.	SOLE DISPOSITIVE POWER		
				5,041,500		
			8.	SHARED DISPOSITIVE POWER		
				0		
9.	AGGREGAI	E AMC	UNT H	BENEFICIALLY OWNED BY EACH REPORTING PEF	RSON	
	5,041,50	0				
10.	CHECK BO	X IF	THE A	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CEF	RTAIN SHARES	*
						_
11.	PERCENT	OF CI	LASS I	REPRESENTED BY AMOUNT IN ROW (9)		
	8.7%					
12.	TYPE OF	REPOF	RTING	PERSON*		
	IN, HC	(contr	ol pe	erson)		
				3		
CUSI	P No. 021	44G-1	0-7		Page 4 of 8	8 Pages
Item	1(a). N	Jame c	of Iss	suer:		
	P	Alteon	Inc			
Item	1(b). A	Addres	s of	Issuer's Principal Executive Offices:		
	6	5 Camp	ous Di	rive, Parsippany, NJ 07054		
Item	2(a). N	lame c	of Per	rson Filing:		
			(i)	IB Partners Management, Inc.		
			(ii)	InvestBio Partners, L.P.		
			(iii)	InvestBio Single Target, L.P.		
			(iv)	Scott L. Mathis		

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

500 Fifth Avenue, 56th Fl., New York, NY 10110

- Item 2(c). Citizenship: Not Applicable.
- Item 2(d). Title of Class of Securities:

Common Stock, \$.01 par value.

Item 2(e). CUSIP Number:

02144G-10-7

- Item 3. If this statement is filed pursuant to Rule 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.
 - (e) |_| Investment Adviser registered in accordance with Rule 13d-1(b)(1)(ii)(E).

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- (f) |_| Employee Benefit Plan or Endowment Fund in accordance with Rule 13d-1(b)(1)(ii)(F).
- (g) |_| 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 $\left| X \right|.$

Item 4. Ownership.

- (a) Amount beneficially owned: 5,041,500
- (b) Percent of Class: 8.7%
- (c) Number of Shares as to which the person has:

- (i) Sole power to vote or to direct the vote: 5,041,500
- (ii) Shared power to vote or to direct the vote: 0 $\$
- (iii) Sole power to dispose or to direct the disposition of: 5,041,500
- (iv) Shared Power to dispose or to direct the disposition of: $\ensuremath{0}$

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 person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following. $|_|$.

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.

Not Applicable.

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

See Exhibit A

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

Date: January 19, 2005

IB PARTNERS MANAGEMENT, INC.,

By: /s/ Scott L. Mathis

Name: Scott L. Mathis Title: President

INVESTBIO PARTNERS, L.P. and INVESTBIO SINGLE TARGET, L.P.

By: IB PARTNERS MANAGEMENT, INC., General Partner

By: /s/ Scott L. Mathis

Name: Scott L. Mathis Title: President

/s/ Scott L. Mathis Scott L. Mathis, Control Person

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EXHIBIT A

IDENTIFICATION AND CLASSIFICATION OF JOINT FILERS

Pursuant to Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, the reporting persons making this joint filing are identified and classified as follows:

Name	Classification
IB Partners Management, Inc.	Corporate general partner of InvestBio Partners, L.P. and InvestBio Single Target, L.P.
InvestBio Partners, L.P.	Partnership
InvestBio Single Target, L.P.	Partnership
Scott L. Mathis	Individual and control person of IB Partners Management, Inc.

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EXHIBIT B

DISCLAIMER OF BENEFICIAL OWNERSHIP

Alteon Inc. Common Stock 5,041,500 shares

Scott L. Mathis disclaims beneficial ownership of 4,995,500 shares beneficially owned for Section 13(g) filing purposes by InvestBio Partners, L.P. and InvestBio Single Target, L.P. IB Partners Management, Inc. disclaims beneficial ownership as to all 5,041,500 shares beneficially owned for Section 13(g) filing purposes by InvestBio Partners, L.P., InvestBio Single Target, L.P. and Scott L. Mathis.