ALTEON INC /DE Form SC 13G February 13, 2002

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G

(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO 13d-2(b)

ALTEON INC.

(Name of Issuer)

COMMON STOCK

Title of Class of Securities)

02144G107

(CUSIP Number)

December 31, 2001
-----(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the one pursuant to which this Schedule is filed:

[X] Rule 13d-1(b)

[X] Rule 13d-1(c)

[_] Rule 13d-1(d)

/1/ The remainder of this cover page shall be filled out for a reporting person's initial filing on this 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).

CUSIP NO. 02144G 10 7 13G Page 2 of 9 Pages

1	NAME OF REPORTING PERSON S.S. or I.R.S. Identification No. Of Above Person						
	MPM BioEquiti	ies Adviser	LLC				
2	CHECK THE APE	PROPRIATE B	OX IF	A MEMBER OF A GROUP*	(a)	[_]	
					(b)	[X]	
3	SEC USE ONLY						
4	CITIZENSHIP (OR PLACE OF	' ORGAN	IZATION			
SHARES B	NUMBER OF ENEFICIALLY OV EACH			SOLE VOTING POWER 1,385,000 (1)			
RE	PORTING PERSON WITH	1	6	SHARED VOTING POWER			
			7	SOLE DISPOSITIVE POWER 1,385,000 (1)	R		
			8	SHARED DISPOSITIVE POWNOne	VER		
9	AGGREGATE AMC 1,385,000 (1)		CIALLY	OWNED BY EACH REPORTIN	NG PERSON		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*						
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 5.1%						
12	TYPE OF REPOR	RTING PERSO)N*				
	,	*SEE INSTRU		BEFORE FILLING OUT!			
CUSIP NO.	92829S104		13G		 Page 3 of 9	 Pages	

1	NAME OF REPORTING PERSON S.S. or I.R.S. Identification No. Of Above Person							
	MPM BioEquities Master Fund L.P.							
2	CHECK THE APPROPRIATE	BOX IF	A MEMBER OF A GROUP*	(a) [_]				
				(b) [X]				
3	SEC USE ONLY							
4	CITIZENSHIP OR PLACE OF ORGANIZATION Bermuda							
	NUMBER OF BENEFICIALLY OWNED BY EACH	5	SOLE VOTING POWER 1,385,000 (1)					
RE	CPORTING PERSON WITH	6	SHARED VOTING POWER None					
		7	SOLE DISPOSITIVE POWER 1,385,000 (1)					
		8	SHARED DISPOSITIVE POW None	ER				
9	AGGREGATE AMOUNT BENEF 1,385,000 (1)	ICIALL	Y OWNED BY EACH REPORTIN	G PERSON				
10	CHECK BOX IF THE AGGRE	GATE A	MOUNT IN ROW (9) EXCLUDE	S CERTAIN SHARES*				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 5.1%							
12	TYPE OF REPORTING PERS	ON*						
	*SEE INSTR	UCTIONS	S BEFORE FILLING OUT!					
		10						
CUSIP NO.	02144G 10 7	130	J.	Page 4 of 9 Page				

1		NAME OF REPORTING PERSON S.S. or I.R.S. Identification No. Of Above Person						
	MPM BioEquities GP L.P.							
2	CHECK THE APPROPRIATE	(a)	[_]					
					[X]			
3	SEC USE ONLY							
4	CITIZENSHIP OR PLACE (Delaware	OF ORGA	NIZATION					
SHARES	NUMBER OF BENEFICIALLY OWNED BY EACH		SOLE VOTING POWER 1,385,000 (1)					
	REPORTING PERSON WITH	6	SHARED VOTING POWER None					
		7	SOLE DISPOSITIVE POWER 1,385,000 (1)					
		8	SHARED DISPOSITIVE POW None	ER				
9	AGGREGATE AMOUNT BENER	FICIALL	Y OWNED BY EACH REPORTIN	G PERSON				
10	CHECK BOX IF THE AGGRI	EGATE A	MOUNT IN ROW (9) EXCLUDE	S CERTAIN SHA	 RES*			
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9							
12	TYPE OF REPORTING PERSON*							
	*SEE INST	RUCTION	S BEFORE FILLING OUT!					
		1 ^	0					
CUSIP N	NO. 02144G 10 7	13	G	Page 5 of 9 1	rages			

1	NAME OF REPORTING PERSON S.S. or I.R.S. Identification No. Of Above Person						
	MPM BioEquities GP LLC						
2	CHECK THE APPROPRIAT	(a) [_]					
				(b) [X]			
3	SEC USE ONLY						
4	CITIZENSHIP OR PLACE Delaware	OF ORGAN	IIZATION				
	NUMBER OF BENEFICIALLY OWNED BY EACH		SOLE VOTING POWER 1,385,000 (1)				
;	REPORTING PERSON WITH	6	SHARED VOTING POWER None				
		7	SOLE DISPOSITIVE POWER 1,385,000 (1)				
		8	SHARED DISPOSITIVE POW.	ER			
9	AGGREGATE AMOUNT BEN 1,385,000 (1)	EFICIALLY	OWNED BY EACH REPORTING	G PERSON			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*						
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 5.1%						
12	TYPE OF REPORTING PE OO						
	*SEE INS	TRUCTIONS	BEFORE FILLING OUT!				
CUSIP N	 O. 02144G 10 7	130	;	Page 6 of 9 Pages			

1	NAME OF REPORTING PERSON S.S. or I.R.S. Identification No. Of Above Person							
	MPM Capital II GP LLC	MPM Capital II GP LLC						
2	CHECK THE APPROPRIATE I	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*						
					[_]			
				(b)	[X]			
3	SEC USE ONLY							
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware							
	NUMBER OF	 5	SOLE VOTING POWER					
SHARES	BENEFICIALLY OWNED BY EACH		1,385,000 (1)					
	REPORTING PERSON							
	WITH		SHARED VOTING POWER None					
		 7	SOLE DISPOSITIVE POWER					
			1,385,000 (1)					
		8	SHARED DISPOSITIVE POWER None					
9	AGGREGATE AMOUNT BENEF:	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,385,000 (1)						
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*							
11	PERCENT OF CLASS REPRE:	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 5.1%						
12	TYPE OF REPORTING PERSO	TYPE OF REPORTING PERSON*						

*SEE INSTRUCTIONS BEFORE FILLING OUT!

STATEMENT ON SCHEDULE 13G

Item 1(a). Name of Issuer: Alteon Inc. Item 1(b). Address of Issuer's Principal Executive Offices: ______ 170 Williams Drive, Ramsey NJ 07446 Item 2(a). Names of Person Filing: MPM BioEquities Adviser LLC MPM BioEquities Master Fund L.P. MPM BioEquities GP L.P. MPM BioEquities GP LLC MPM Capital II GP LLC Item 2(b). Business Mailing Address for the Person Filing: c/o MPM Capital L.P. 601 Gateway Blvd., Suite 350 South San Francisco, CA 94080 Item 2(c). Citizenship: _____ All entities were organized in Delaware, except MPM BioEquities Master Fund L.P., which was formaed under the laws of Bermuda. Title of Class of Securities: Item 2(d). _____ Common Stock Item 2(e). CUSIP Number: 02144G107 Item 3. If this statement is filed pursuant to Rules 13d-1(b), or 13d-2(b), check whether the person filing is a: MPM BioEquities Adviser LLC is an investment adviser in accordance with Rule 13d-1(b) (1) (ii) (E). Item 4. Ownership: (a) Amount Beneficially Owned: 1,385,000 shares of Common Stock (1) (b) Percent of Class Owned:

5.1%

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

- (i) sole power to vote or to direct the vote: 1,385,000 shares of Common Stock (1)
- (ii) shared power to vote or to direct the vote:
 None
- (iii) sole power to dispose or to direct the
 disposition of:
 1,385,000 shares of Common Stock (1)
- (iv) shared power to dispose or to direct the
 disposition of:
 None

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:

Various persons have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the shares to which this statement relates. No one person's interest in such shares is more than five percent of the total outstanding stock of the Issuer.

Not Applicable

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

Not Applicable

Item 9. Notice of Dissolution of Group:

Not Applicable

Item 10. Certification:

Not Applicable

(1) (1) Includes shares held through entities advised and/or managed by MPM BioEquities Adviser LLC ("MPM BioEquities Adviser") and the general partners and control person of such entities. MPM BioEquities Adviser is controlled by MPM Capital II GP LLC and is the adviser of MPM BioEquities Master Fund L.P., the

direct and indirect general partners of which are MPM BioEquities GP L.P. and MPM BioEquities GP LLC. 1,385,000 of the shares are held of record by MPM BioEquities Master Fund L.P. Each reporting person herein disclaims beneficial ownership of shares not directly held by such person.

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 13, 2002

MPM BIOEQUITIES ADVISER LLC MPM BIOEQUITIES GP LLC

/s/ Luke B. Evnin By: /s/ Luke B. Evnin By:

_____ _____

Name: Luke B. Evnin Name: Luke B. Evnin Title: Manager Title: Manager

MPM BIOEQUITIES MASTER FUND L.P.

By: MPM BIOEQUITIES GP L.P., MPM CAPITAL II GP LLC

its General Partner

/s/ Luke B. Evnin By: /s/ Luke B. Evnin By:

_____ _____

Name: Luke B. Evnin Name: Luke B. Evnin Title: Manager Title: Manager

MPM BIOEQUITIES GP L.P. MPM BIOVENTURES I LP

By: MPM BIOEQUITIES GP LLC, By: MPM BioVentures I LLC, its General Partner its General Partner

By: /s/ Luke B. Evnin /s/ Luke B. Evnin By: _____ _____

Name: Luke B. Evnin Name: Luke B. Evnin

Title: Manager Title: Manager