FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL 3235-0287 Estimated average burden 0.5

hours per response

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Watling Sharon						2. Issuer Name and Ticker or Trading Symbol AASTROM BIOSCIENCES INC [ASTM]								cable) or	g Perso	on(s) to Issu 10% Ov Other (s	vner
(Last) (First) (Middle) P.O. BOX 376					3. Date of Earliest Transaction (Month/Day/Year) 03/21/2011									Officer (give title Other (specify below) Vice President			
(Street) ANN ARBOR MI			48106		4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Lir	ie) X Form f	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(City) (State) (Zip		(Zip)			Feisuil						I					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transar Date (Month/Date)				Execution		Date	Code (Instr.					5. Amou Securitie Benefici Owned I Reporte	Form (D) or ollowing (I) (In		: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Code	v	Amount	nt (A) or Pri		Transac	saction(s) r. 3 and 4)			(1113411 4)	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	Cod	saction e (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable a Expiration Date (Month/Day/Year)			7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Cod	e V	(A)	(D)	Date Exercisable		xpiration ate	Title	Amount or Number of Share	6	(Instr. 4)	0/1(3)		
Stock Option (right to buy)	\$2.26	03/21/2011		A		221,000		(1)	03	3/21/2021	Common Stock	221,00	0 \$2.26	221,00	00	D	

Explanation of Responses:

1. These options vest quarterly over four years commencing on the date of grant.

/s/ Scott C. Durbin, attorney-in-

fact

** Signature of Reporting Person

Date

03/23/2011

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.