FORM 4

Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person * Rubino Alan L						2. Issuer Name and Ticker or Trading Symbol AASTROM BIOSCIENCES INC [ASTM]								5. Relationship of Reporting P (Check all applicable) X Director				uer /ner
(Last) (First) (Middle) PO BOX 376					3. Date of Earliest Transaction (Month/Day/Year) 08/25/2010									fficer elow)	(give title	Other (s below)	pecify	
(Street) ANN ARBOR MI 48106 (City) (State) (Zip)			4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								ne) X F	′					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date				. Transactio Date Month/Day/`	rear)	2A. Deemed Execution Date, if any (Month/Day/Year		Code (In 8)	Transaction Code (Instr. 8)		ties Acquired (A) od Of (D) (Instr. 3, 4 a		Beneficia Owned F Reported Transact		es Forn Ally (D) o following (I) (Ir I ion(s)		n: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 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 Dat if any (Month/Day/Ye	Code	action (Instr.			6. Date Exercisal Expiration Date (Month/Day/Year)			e and 7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4)		Derivative Security		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable		xpiration vate	Title	Amoun or Numbe of Shares						
Stock Option (right to	\$1.4	08/25/2010		A		26,000		(1)	0	8/25/2020	Common Stock	26,000	\$1.	4	26,000	0	D	

Explanation of Responses:

1. Award of options to purchase common stock that vests exercisable in accordance with the following schedule: (a) with respect to one-third of the total number of underlying shares, on the first anniversary of the grant date (8/24/2010), (b) with respect to an additional one third of the total number of underlying shares, on the second anniversary of the grant date, and (c) with respect to any remaining underlying shares on the third anniversary of the grant date.

Remarks:

/s/ Scott Durbin, attorney in <u>fact</u>

08/27/2010

** Signature of Reporting Person

Date

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.