

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

OMB Number: 3235-0104

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* <u>Bartel Romnda</u>	2. Date of Event Requiring Statement (Month/Day/Year) 08/25/2010	3. Issuer Name and Ticker or Trading Symbol <u>AASTROM BIOSCIENCES INC [ASTM]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Scientific Officer</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) 08/27/2010
(Last) (First) (Middle) PO BOX 376			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
(Street) ANN ARBOR MI 48106			
(City) (State) (Zip)			

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Stock Option (right to buy) ⁽¹⁾	(1)	10/16/2016	Common Stock	31,250	10.88	D
Stock Option (right to buy) ⁽²⁾	(2)	09/06/2017	Common Stock	8,787	8.96	D
Stock Option (right to buy) ⁽³⁾	(3)	11/30/2017	Common Stock	3,350	7.36	D
Stock Option (right to buy) ⁽⁴⁾	(4)	10/31/2018	Common Stock	31,250	3.2	D
Stock Option (right to buy) ⁽⁵⁾	(5)	07/31/2019	Common Stock	31,250	3.2	D
Stock Option (right to buy) ⁽⁶⁾	(6)	04/23/2020	Common Stock	90,000	1.8	D

Explanation of Responses:

- These options were omitted from the reporting person's original Form 3. These options were granted on October 16, 2006 and vest over a period of four years, with 25% vesting on the first anniversary of the date of grant and 6.25% vesting each quarter thereafter.
- These options were omitted from the reporting person's original Form 3. These options were granted on September 6, 2007 and vest over a period of four years, with 25% vesting on the first anniversary of the date of grant and 6.25% vesting each quarter thereafter.
- These options were omitted from the reporting person's original Form 3. These options were granted on November 30, 2007 and vest over a period of four years, with 25% vesting on the first anniversary of the date of grant and 6.25% vesting each quarter thereafter.
- These options were omitted from the reporting person's original Form 3. These options were granted on October 31, 2008 and vest over a period of four years, with 25% vesting on the first anniversary of the date of grant and 6.25% vesting each quarter thereafter.
- These options were omitted from the reporting person's original Form 3. These options were granted on July 31, 2009 and vest over a period of four years, with 25% vesting on the first anniversary of the date of grant and 6.25% vesting each quarter thereafter.
- These options were omitted from the reporting person's original Form 3. These options were granted on April 23, 2010 and vest quarterly over four years commencing on the date of grant.

Remarks:

/s/ Scott Durbin, attorney-in-fact 09/03/2010

** 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 5 (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.