

# FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL

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## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or  
Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * Howe Steve			2. Date of Event Requiring Statement (Month/Day/Year) 01/31/2013		3. Issuer Name <b>and</b> Ticker or Trading Symbol AntriaBio, Inc. [ANTB]		
(Last) (First) (Middle) 999 19TH STREET, SUITE 3000					4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)		5. If Amendment, Date Original Filed(Month/Day/Year)
(Street) DENVER, CO 80202							6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
(City) (State) (Zip)			<b>Table I - Non-Derivative Securities Beneficially Owned</b>				

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)

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

SEC 1473 (7-02)

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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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Option to purchase Common Stock	(1)	01/30/2018	Common Stock	2,000,000	\$ 0.75	D	

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Howe Steve 999 19TH STREET, SUITE 3000 DENVER, CO 80202	X			

## Signatures

/s/ Steve R. Howe		02/08/2013
**Signature of Reporting Person		Date

## Explanation of Responses:

\* 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).

(1) Pursuant to the terms of the Reporting Person's option to purchase common stock ("Common Stock Option"), 50% of the Common Stock Option vested on January 30, 2013 with the remaining 50% of the Common Stock Option to vest monthly over the thirty-six months following January 30, 2013. Pursuant to a domestic relations order, Mrs. Howe is entitled to 50% of the 2,000,000 shares of common stock issuable upon the exercise of Mr. Howe's Common Stock Option. In accordance with the domestic relations order, Mr. Howe will transfer the vested portion of the Common Stock Option as of January 30, 2013 (the option to purchase 1,000,000 common shares of common stock of the Issuer) over which he disclaims beneficial ownership or pecuniary interest

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

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