

Bagarazzi Mark
Form 3
January 11, 2012

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 *		2. Date of Event Requiring Statement	3. Issuer Name and Ticker or Trading Symbol	
Â Bagarazzi Mark		(Month/Day/Year)	INOVIO PHARMACEUTICALS, INC. [INO]	
(Last)	(First)	(Middle)	01/03/2012	
11494 SORRENTO VALLEY ROAD,Â SUITE A			4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
(Street)			(Check all applicable)	
SAN DIEGO,Â CAÂ 92121			<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner	6. Individual or Joint/Group Filing(Check Applicable Line)
(City)	(State)	(Zip)	<input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other	<input checked="" type="checkbox"/> Form filed by One Reporting Person
			(give title below) (specify below)	<input type="checkbox"/> Form filed by More than One Reporting Person
			Chief Medical Officer	

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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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)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

(Instr. 5)

Common Stock Option	01/04/2010 ⁽¹⁾	01/04/2020	Common Stock	275,000	\$ 1.1	D	Â
Common Stock Option	03/11/2011 ⁽²⁾	03/11/2021	Common Stock	120,000	\$ 1.14	D	Â

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Bagarazzi Mark 11494 SORRENTO VALLEY ROAD SUITE A SAN DIEGO, CA 92121	Â	Â	Â Chief Medical Officer	Â

Signatures

/s/ Mark Bagarazzi 01/11/2012

__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) The vesting schedule for the 275,000 options is as follows: 74,999 shares vested on January 4, 2010; 66,667 shares vested on January 4, 2011; 66,667 shares vested on January 4, 2012; 66,667 shares will vest on January 4, 2013
- (2) The vesting schedule for the 120,000 options is as follows: 30,000 shares vested on March 11, 2011; 30,000 shares will vest on March 11, 2012; 30,000 shares will vest on March 11, 2013; 30,000 shares will vest on March 11, 2014

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.