#### MAHMOUD ADEL Form 3 March 27, 2012 FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 OMB

## 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

### OMB APPROVAL

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(Print or Type Responses)

1. Title (Instr. 4

1. Name and Address of Reporting Person <u>*</u> MAHMOUD ADEL			<ul><li>2. Date of Event Requiring Statement</li><li>(Month/Day/Year)</li></ul>	3. Issuer Name and Ticker or Trading Symbol INOVIO PHARMACEUTICALS, INC. [INO]						
(Last) 1787 SENTF WEST, BU			03/26/2012		Person(s) to	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner Officer Other (give title below) (specify below)		5. If Amendment, Date Original Filed(Month/Day/Year)		
400 BLUE BELI	(Street) 2, PA 1	9422			Officer			<ul> <li>6. Individual or Joint/Group</li> <li>Filing(Check Applicable Line)</li> <li>_X_ Form filed by One Reporting</li> <li>Person</li> <li> Form filed by More than One</li> <li>Reporting Person</li> </ul>		
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Beneficially Owned							
1.Title of Secur (Instr. 4)	ity			2. Amount o Beneficially (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nat Owne (Instr	1		
Reminder: Report on a separate line for each owned directly or indirectly.			ch class of secu	rities benefic	ially	SEC 1473 (7-02	2)			
Persons who respond to the collection of										

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#### Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

e of Derivative Security 4)	Expiration Date		Securities Underlying		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of	Derivative Security	Security: Direct (D)	

Shares

or Indirect (I) (Instr. 5)

# **Reporting Owners**

<b>Reporting Owner Name</b>	Relationships						
ForB o w	Director	10% Owner	Officer	Other			
MAHMOUD ADEL 1787 SENTRY PARKW BUILDING 18, SUITE 4 BLUE BELL, PA 194	ÂX	Â	Â	Â			
Signatures							
/s/ Adel Mahmoud	03/27/2012						
<u>**</u> Signature of Reporting Person	Date						
<b>F</b>			_				

# **Explanation of Responses:**

## No securities are beneficially owned

\* 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. 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.