FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

vvasimigic	, D.O. 200	

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 Estimated average burden 0.5 hours per response

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

Name and Address of Reporting Person* OARDITION AS DODRESST.					2. Issuer Name and Ticker or Trading Symbol DISCOVERY LABORATORIES INC /DE/ [5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
CAPETOLA ROBERT J					DSCO]							X Director		10% Owner		ner	
(Last) (First) (Middle)					2000 1								Officer (below)	Officer (give title below)		Other (specify below)	
DISCOVERY LABORATORIES INC 3359 DURHAM RD					3. Date of Earliest Transaction (Month/Day/Year) 02/27/2004							President and CEO					
					4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) DOYLESTOWN PA 18901			18901									I 1	Form filed by One Reporting Person				
													Form filed by More than One Reporting Person				
(City)	(S	tate)	(Zip)														
		Ta	ble I - Non-De	rivati	ve Se	ecurities	s Ac	quired, D	ispo	osed o	f, or Be	neficially	Owned				
1. Title of Security (Instr. 3) 2. Trans: Date (Month/L					2A. Deemed Execution Date oay/Year) (Month/Day/Yea		Code (Instr.			ed (A) or str. 3, 4 and 5	Beneficia Owned Fo	s Form ally (D) or ollowing (I) (In		: Direct I r Indirect E str. 4) (7. Nature of Indirect Beneficial Ownership		
							Code	v A	Amount (A) (C)		r Price	Reported Transacti (Instr. 3 a	tion(s)			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)	erivative Conversion Date ecurity or Exercise (Month/Da		3A. Deemed Execution Date, if any (Month/Day/Year)	ed 4. Transact Code (In		5. Number of tion Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable		oiration e	Title	Amount or Number of Shares		(Instr. 4)			
Long Put (Right to Sell) ⁽¹⁾⁽²⁾	\$0	02/27/2004		J		472,269		02/27/2006	02/2	27/2006	Common Stock	472,269	\$0	472,26	9	D	

Explanation of Responses:

- 1. On February 27, 2004, Dr. Capetola entered into a two-year variable prepaid forward contract. At maturity on February 27, 2006, Dr. Capetola will deliver a minimum of 377,825 shares of Common Stock up to a maximum of 472,269 shares of Common Stock, based on the closing sale price of the Common Stock on February 27, 2006.
- 2. At Dr. Capetola's option, he may deliver cash in the amount equivalent to the value of the required number of shares at maturity. Dr. Capetola received net proceeds of \$4,774,639.59 relating to such contract.

03/02/2004 Robert J. Capetola

** 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.