Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 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* DAVIS CYNTHIA						2. Issuer Name and Ticker or Trading Symbol DISCOVERY LABORATORIES INC /DE/ [DSCO]									pplic recto	able)	g Pers	10% Ov		
(Last)	st) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 08/12/2004									X Officer (give title Other (specify below) VP, Controller					
(Street)						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					
(City) (State) (Zip)														Form filed by More than One Reporting Person						
		Tab	le I - Non	ı-Deriv	vativ	e Se	curities	s Ac	quired,	Disp	osed o	f, or Be	neficia	lly Ow	ned					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						ear) i	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			4 and Securitie Benefici Owned F		es Fo ally (D) Following (I)		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D) Pri		Trai	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock ⁽¹⁾ 08/02/					2/200	2004			A	V	170	A	\$9.5	59	22,4	22,409		D		
		٦	Γable II - I									or Ben ble secu		y Own	ed		,			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution E if any (Month/Day	Date,	4. Transa Code (8)		of I		6. Date Ex Expiration (Month/Da	Date		e and 7. Title and Am of Securities Underlying Derivative Sect (Instr. 3 and 4)		8. Pric Deriva Securi (Instr.	vative deriva irity Securi		e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab		xpiration vate	Title	Amount or Number of Shares	ber						
Incentive Stock Option (right to	\$6.47	08/12/2004			A		10,000		08/12/200	4 0	8/12/2014	Common Stock	10,000	\$0		10,000	0	D		

Explanation of Responses:

- 1. Transaction reported on Table I represents Issuer's matching stock contribution pursuant to 401(k) plan.
- 2. The employee stock option reported in Table II is subject to approval by the Board of Directors and shall vest 25% on the date of the grant, and the balance shall vest in a series of successive equal monthly installments over the next 36 months.

Cynthia L. Davis

08/13/2004

** 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.