FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

ı	OMB APPROVAL								
l	OMB Number:	3235-0287							
l	Estimated average burde	en							
l	hours per response:	0.5							

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

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 $^*$ $\overline{\mathrm{Katzer\ Charles\ F}}$					2. Issuer Name and Ticker or Trading Symbol DISCOVERY LABORATORIES INC /DE/									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner				
(Last)							[ DSCO ]  3. Date of Earliest Transaction (Month/Day/Year) 09/08/2006							X Officer (give title Other (specify below) SVP, Manufacturing Operations				
2600 KELLY ROAD																		
(Street) WARRINGTON PA 18976				4. If Amendment, Date of Original Filed (Month/Day/Year)							Line)	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person						
WARRINGTON FA 10570		10970										Form filed by More than One Reporting						
(City)	(:	State)	(Zip)											Person				
		Tal	ble I - Non-	-Deriva	ative	Sec	curitie	s Ac	cquired, D	isposed	l of, or	Bene	ficially	y Owned				
1. Title of Security (Instr. 3)  2. Transa Date (Month/D					Execution Date,			Code (Instr. 5)				5. Amour Securitie Beneficia Owned F	s Fo ally (D ollowing (I)	Ownership orm: Direct ) or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
									Code V	Amou		(A) or (D) Pri		Reported Transacti (Instr. 3 a	ion(s)		(Instr. 4)	
			Table II - D						quired, Dis s, options,					Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any		4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable Expiration Date (Month/Day/Year)				Amount s security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction( (Instr. 4)	Ownersh Form: Direct (D) or Indirec (I) (Instr.	Beneficial Ownership t (Instr. 4)	
				Co	ode \	v	(A)	(D)	Date Exercisable	Expiration Date	on Title		Amount or Number of Shares					
Incentive Stock Option (right to buy)	\$1.62	09/08/2006		1	A		5,003		09/08/2006 <sup>(1)</sup>	09/08/20	16 Com		5,003	\$0	5,003	D		
Non- Qualified Stock Option (right to	\$1.62	09/08/2006			A		14,997		09/08/2007 <sup>(1)</sup>	09/08/20	16 Com		14,997	\$0	14,997	D		

## Explanation of Responses:

1. This employee stock option shall vest 25% on the date of the grant, and the balance shall vest in a series of three successive equal annual installments beginning with the first year anniversary of the grant.

Charles F Katzer

09/12/2006

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.