FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL
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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 OF SECURITIES

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

Instru	ction I(b).			1111	VESI	umen	it Com	pany	Act)1 13 4 0							
(Print or Ty	pe Response	s)															
1. Name and Address of Reporting Person* PAYAN DONALD G					2. Issuer Name and Ticker or Trading Symbol RIGEL PHARMACEUTICALS INC [RIGL]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director 10% Owner				
(Last) (First) (Middle) RIGEL PHARMACEUTICALS, INC, ,, 1180 VETERANS BLVD.					3. Date of Earliest Transaction (Month/Day/Year) 01/02/2009							ĺ	X_Officer (give title below) Other (specify below) EVP, Pres. Discovery&Research				
(Street) SOUTH SAN FRANCISCO, CA 94080				4. If Amendment, Date Original Filed(Month/Day/Year)									6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person				
(Cit		(State)	(Zip)				Tabla	I Nor	n Dori	vetive S	oonriti	os Aggui	rod Disposo	d of or Don	eficially Owi	and	
1 Title of S	locurity		2. Transaction	24 De	omo	d	-	ransact					•			6.	7. Nature
(Instr. 3) Da			Date (Month/Day/Year)	2A. Deemed Execution Date, any (Month/Day/Yea		if Code (Inst	e	(4. Securities Acqui (A) or Disposed of (Instr. 3, 4 and 5)		of (D)				Ownership Form:		
				(Working)	, Du.	<i>y</i> , 1 cc		ode	V	Amount	(A) or (D)		(msu. 3 unu	.,			(Instr. 4)
Common	Stock		01/02/2009				1	М	3	3,334	A	\$ 1.8	118,334			D (1)	
1 Title of	12	3 Transaction	1	(e.g., put		alls, v	varrant	s, opti	ons, co	nvertib	le secu	rities)		8 Price of	0 Number	of 10	11 Nat
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if	4. Transaction Code		5. Number		er 6. Date Exc Expiration (Month/Da				7. Title and Amoun of Underlying Securities (Instr. 3 and 4)			9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Owners Form of Derivat Security Direct (or Indir	Owners (Instr. 4
				Code	V	and (A)		Date Exerc	cisable	Expirat Date	tion	Title	Amoun or Number of Shares				
Stock Option (Right to Buy)	\$ 1.8	01/02/2009		M ⁽²⁾			3,334		(3)	02/12	/2009	Comm	. 1.3.3.34	\$ 0	0	D	
Option (Right to Buy)	\$ 1.8			M ⁽²⁾			3,334		(3)	02/12	/2009		. 1.3.3.34	\$ 0	0	D	
							.										

		Relationships					
	Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
RIG 1180	YAN DONALD G EL PHARMACEUTICALS, INC, , 0 VETERANS BLVD. JTH SAN FRANCISCO, CA 94080	X		EVP, Pres. Discovery&Research			

Signatures

/s/Dolly Vance (Attorney-in-Fact)	01/06/2009		
**Signature of Reporting Person	Date		

Explanation of Responses:

- * 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).
- (1) The shares exercised by the reporting person were issued in reporting person's name but were deposited into his joint tenancy account.
- (2) The option was exercised at this time due to the impending expiration of the option grant.
- (3) Fully vested.

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.