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

(Print or Ty	pe response.	9)																
Name and Address of Reporting Person* EVNIN LUKE					2. Issuer Name and Ticker or Trading Symbol RIGEL PHARMACEUTICALS INC [RIGL]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) DirectorX 10% Owner					
(Last) (First) (Middle) C/O MPM ASSET MANAGEMENT, 111 HUNTINGTON AVENUE, 31ST FLOOR					3. Date of Earliest Transaction (Month/Day/Year) 08/19/2004							-	Office	r (give title belo	w)	Other (specify	below)	
BOSTON, MA 02199				4. If A	4. If Amendment, Date Original Filed(Month/Day/Year)								6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person X_ Form filed by More than One Reporting Person					
(City) (State) (Zip)					Table I - Non-Derivative Securities Acqui						cquir	ired, Disposed of, or Beneficially Owned						
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	Executi any		if	f Code (Instr. 8)		tion 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				5. Amount of Securities Beneficially Owned Following Reported Transaction(s)			Ownership o Form: B	Beneficial		
				(Month	th/Day/Year)	ar)	Cod	le	V	Amount	(A) or (D)	Pri	ce	(Instr. 3	and 4)		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common	Common Stock		08/19/2004				S			5,000 (1)	D	\$ 21.7	694	1,800,4),424		I	See Footnote (2)
Common Stock		08/20/2004)/2004			S		27,499 D \$ 21.84		415	1,772,925		I	See Footnote (4)				
Reminder:	Report on a s	separate line	for each class of sec	- Deriva	tive Secu	ıriti	es Ac	quire	Per cor the	rsons whatained in form dis	no res n this splays	form s a cu Benefi	are	not requ tly valid		ormation spond unle rol numbe	ss	1474 (9-02)
1 77'41 . C	2	2.77. (24 D	· · · ·				s, op		s, conver				1 1	0 D : C	0.31 1	C 10	11. 27.
Security	2. Conversion or Exercise Price of Derivative Security	3. Transacti Date (Month/Day	Execution 1	Date, if	4. Fransacti Code (Instr. 8)	on I	5. Numb of Derive Secur Acqui (A) or Dispo of (D) (Instr. 4, and	ative ities red sed	and Expiration Date (Month/Day/Year) A U S (I		Amou Under Secur (Instr.	. 3 and		Derivative Securities Beneficially Owned Following Reported Transaction(s)	Owners Form of Derivat Securit Direct or India	Benefici Ownersh (y: (Instr. 4)		
					Code	V	(A)	(D)	Da ^a Exc	te ercisable	Expira Date	ation	Title	Amount or Number of Shares				

Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
EVNIN LUKE C/O MPM ASSET MANAGEMENT 111 HUNTINGTON AVENUE, 31ST FLOOR BOSTON, MA 02199		X				
GADICKE ANSBERT C/O MPM ASSET MANAGEMENT 111 HUNTINGTON AVENUE, 31ST FLOOR BOSTON, MA 02199		X				

Signatures

/s/ Luke Evnin	08/23/2004
**Signature of Reporting Person	Date
/s/ Ansbert Gadicke	08/23/2004
**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).
- See Form 4 filed for MPM BioVentures III-QP, L.P. for additional members of this joint filing. The shares were sold as follows: 280 by MPM BioVentures III, L.P. ("BVIII"); 4,162 by MPM BioVentures III-QP, L.P. ("BVIII QP"); 352 by MPM BioVentures III GmbH & Co. Beteiligungs KG ("BVIII KG"); 126 by MPM BioVentures III Parallel Fund, L.P. ("BVIII PF"); and 80 MPM Asset Management Investors 2003 BVIII LLC ("BVAM LLC"). MPM BioVentures III GP, L.P. ("BVIII GP") and MPM BioVentures III LLC ("BVIII LLC") are the direct and indirect partners of BVIII, BVIII QP, BVIII PF and BVIII KG.
- The shares are held as follows: 100,720 by BVIII; 1,498,021 by BVIII QP; 126,602 by BVIII KG; 45,242 by BVIII PF; 29,013 by BVAM LLC; and 826 by Kurt Wheeler.

 (2) The Reporting Person is a member of BVIII LLC and BVAM LLC. The Reporting Person disclaims beneficial ownership of the securities except to the extent of his pecuniary interest therein.
- (3) The shares were sold as follows: 1,539 by BVIII; 22,891 by BVIII QP; 1,935 by BVIII KG; 691 by BVIII PF; and 443 BVAM LLC. BVIII GP and BVIII LLC are the direct and indirect partners of BVIII, BVIII QP, BVIII PF and BVIII KG.
- The shares are held as follows: 99,181 BVIII; 1,475,130 by BVIII QP; 124,667 by BVIII KG; 44,551 by BVIII PF; 28,570 by BVAM LLC; and 826 by Kurt Wheeler. The
- (4) Reporting Person is a member of BVIII LLC and BVAM LLC. The Reporting Person disclaims beneficial ownership of the securities except to the extent of his pecuniary interest therein.

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.