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	s)																		
1. Name and Address of Reporting Person * HENNER DENNIS					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 X 10% Owner							
(Last) (First) (Middle) C/O MPM ASSET MANAGEMENT, 111 HUNTINGTON AVENUE, 31ST FLOOR					3. Date of Earliest Transaction (Month/Day/Year) 04/19/2004						_	Office	r (give title belo	ow)	Other (sp	ecify belo	ow)			
BOSTON, MA 02199				4. If	4. If Amendment, Date Original Filed(Month/Day/Year)								6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City) (State) (Zip)					Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															
(Instr. 3) Date			Date	Date E Month/Day/Year)		A. Deemed Execution Date, if ny Month/Day/Year)		Code		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			1	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)			Ownership Form: Direct (D)		Beneficial Ownership	
								e	V	Amount	(A) or mount (D) Price				or Indirection (I) (Instr. 4)		t (Instr. 4)			
Common Stock		04/19	/2004				S			25,000 (1)	D	\$ 20.3	3	3,809,269		I	F	ee ootnote		
Common Stock		04/21	/2004	2004		S				133,698 (3)	D	\$ 20.78	327	3,675,571		I		ee ootnote		
Reminder:	Report on a s	separate line	for each	class of sec	curities b	oeneficia	lly c	wned		•			nond t	o the	collec	ction of inf	ormation		SEC 1/	174 (9-02)
										СО	ntained i	n this	form a	are n	ot requ	ired to res	spond unle	ess	SEC 1-	(7-02)
				Table II							Disposed on the conver				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transact Date (Month/Da	Execution any		d Date, if	4. Transaction Code Year) (Instr. 8)		5. 6 Number a		6. an	ons, convertible secur Date Exercisable and Expiration Date Month/Day/Year)		7. Aı Uı Se	Title moun nderly ecurit nstr. 3	nt of ying ies	of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	y De Sec Din or 1		(Instr. 4)
						Code	v	(A)	(D)		ate xercisable	Expira Date	Ti	itle o	or Number of Shares					

Reporting Owners

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

Signatures

/s/ Dennis Henner	04/21/2004
**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).
- The shares were sold as follows: 1,399 by MPM BioVentures III, L.P. ("BVIII"); 20,811 by MPM BioVentures III-QP, L.P. ("BVIII QP"); 1,759 by MPM BioVentures III GmbH & Co. Beteiligungs KG ("BVIII KG"); 629 by MPM Bioventures III Parallel Fund, L.P. ("BVIII PF"); and 402 by 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,
- The shares are held as follows: 213,205 by BVIII; 3,170,922 by BVIII QP; 267,983 by BVIII KG; 95,765 by BVIII PF; and 61,394 by BVAM LLC. 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: 7,483 by BVIII; 111,293 by BVIII QP; 9,406 by BVIII KG; 3,361 by BVIII PF; and 2,155 by BVAM LLC.
- The shares are held as follows: 205,722 by BVIII; 3,059,629 by BVIII QP; 258,577 by BVIII KG; 92,404 by BVIII PF; and 59,239 by 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.