FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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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

	pe Response	,														
1. Name and Address of Reporting Person * SIMON NICHOLAS J III				2. Issuer Name and Ticker or Trading Symbol RIGEL PHARMACEUTICALS INC [RIGL]					5. Relationship of Reporting Person(s) to Issuer (Check all applicable)							
(Last) (First) (Middle) C/O MPM ASSET MANAGEMENT, 111 HUNTINGTON AVENUE, 31ST FLOOR				3. Date of Earliest Transaction (Month/Day/Year) 09/17/2004					Office	er (give title belo	ow)	Other (specify b	elow)			
(Street) 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)					Γable I -	Non-l	Derivative	Securit	ies Acqu	ired, Disp	osed of, or l	Beneficially	Owned		
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		Execut any	Deemed 3. Transac cution Date, if 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)		6. Ownership Form:	Beneficial		
					(Month/Day/Year)		Code	e V	Amount	Amount (A) or (D) I		(Instr. 3	. 3 and 4)		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common	Stock		09/17/2	2004			S		14,956	D	\$ 32.327	0			D	
Reminder:	Report on a s	separate line	for each c	class of secu	ırities t	peneficially	owned d	·			ond to	the colle	ction of inf	ormation	SEC	1474 (9-02)
Reminder:	Report on a s	separate line	for each c	Table II -	Deriv	ative Secur	rities Ac	P co th quired	ersons whontained in the form dients, and the form dients, and the form dients, and the form dients and the form dients, and the form dients are dients and the form dients and the form dients are dients are dients are dients and the form dients are dients are dients are dients and the form dients are dient	ho resp in this i splays of, or B	form are a curre Seneficia	e not requently valid	OMB con	formation spond unle trol numbe	ss	1474 (9-02)
1. Title of Derivative Security	•	3. Transact	ion 3. E y/Year) ar	Table II - A. Deemed Execution D	Deriv (e.g., 1	ative Secur puts, calls, 4. Transactio Code	rities Acowarrant	Proceed a large of the seed seed seed seed seed seed seed seed se	ersons wl ontained i ne form di	no respondent this is splays of, or Betible servisable on Date	Geneficia curities) 7. T Am Unc Sec (Ins 4)	e not requently valid	OMB conf	spond unle trol numbe	of 10. Ownersi Form of Derivati Security Direct (i or Indire	11. Natur of Indirect Beneficia Ownersh (Instr. 4)

Reporting Owners

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

Signatures

/s/ Nicholas J. Simon, III	09/20/2004
**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).

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.