UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 7, 2012

RIGEL PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

0-29889 (Commission File No.)

94-3248524

(IRS Employer Identification No.)

1180 Veterans Boulevard South San Francisco, CA 94080

(Address of principal executive offices)

94080

(Zip Code)

Registrant's telephone number, including area code: (650) 624-1100

Not Applicable

(Former name or former address, if changed since last report)

Energy the appropriate box below it the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):						
Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)						
Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)						
Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))						

Item 2.02. Results of Operations and Financial Condition.

On August 7, 2012, Rigel Pharmaceuticals, Inc. ("Rigel") announced certain financial results for its second quarter ended June 30, 2012. A copy of Rigel's press release, entitled "Rigel Announces Second Quarter 2012 Financial Results," is furnished pursuant to Item 2.02 as Exhibit 99.1 hereto.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Press Release, dated August 7, 2012, entitled "Rigel Announces Second Quarter 2012 Financial Results."

after the date hereof, regardless of any general incorporation language in such filing.

□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

The information in this report, including the exhibit hereto, shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section 11 and 12(a)(2) of the Securities Act of 1933, as amended. The information contained herein and in the accompanying exhibit shall not be incorporated by reference into any filing with the U.S. Securities and Exchange Commission made by Rigel Pharmaceuticals, Inc., whether made before or

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: August 7, 2012 RIGEL PHARMACEUTICALS, INC.

By: /s/ Dolly A. Vance

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EXHIBIT INDEX

Exhibit	Description				
99.1	Press Release, dated August 7, 2012, entitled "Rigel Announces Second Quarter 2012 Financial Results."				
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1180 Veterans Blvd. South San Francisco, CA 94080 Main Phone: 650.624.1100 FAX: 650.624.1101 http://www.rigel.com

Rigel Announces Second Quarter 2012 Financial Results

South San Francisco, Calif. — August 7, 2012 — Rigel Pharmaceuticals, Inc. (Nasdaq:RIGL) today reported financial results for the second quarter and six months ended June 30, 2012.

For the second quarter of 2012, Rigel reported a net loss of \$24.7 million, or \$0.35 per share, compared to a net loss of \$21.5 million, or \$0.37 per share, in the same period of 2011. Weighted average shares outstanding for the second quarters of 2012 and 2011 were 71.5 million and 58.3 million, respectively.

Contract revenue from collaborations in the second quarter of 2012 was comprised of a \$1.0 million upfront payment from AstraZeneca AB pursuant to the worldwide license agreement for R256, a potential treatment for moderate to severe chronic asthma, signed in June 2012, as well as a payment of \$500,000 from BerGenBio AS related to the ongoing progress of the oncology program out-licensed from Rigel in 2011. Contract revenue for the second quarter of 2011 was \$395,000, which consisted of a portion of the initial upfront payment Rigel received from BerGenBio in connection with the oncology program.

Rigel reported total operating expenses of approximately \$26.4 million in the second quarter of 2012, compared to approximately \$22.0 million for the same period in 2011. The increase in operating expenses was primarily due to increased costs related to R343, Rigel's inhaled SYK inhibitor program for asthma and R333, a topical JAK/SYK inhibitor program for discoid lupus. Both of these programs are expected to begin Phase 2 clinical trials this month.

For the six months ended June 30, 2012, Rigel reported a net loss of \$47.9 million, or \$0.67 per basic and diluted share, compared to a net loss of \$42.3 million, or \$0.76 per basic and diluted share, for the same period of 2011.

As of June 30, 2012, Rigel had cash and investments of \$202.6 million, compared to \$247.6 million as of December 31, 2011. Rigel expects to end 2012 with cash and investments in excess of \$145.0 million, which is expected to be sufficient to fund operations into 2014.

"Rigel continues to advance its development programs with the commencement of our newest partnership with AstraZeneca to develop an inhalable asthma treatment, and our anticipated Phase 2 launches of R343 and R333 later this month," said James M. Gower, chairman and chief executive officer of Rigel.

Fostamatinib Update

AstraZeneca expects to report Phase 3 results from OSKIRA-1, OSKIRA-2, and OSKIRA-3 in the first half of 2013. They also expect to report data from OSKIRA—4 (a Phase 2b monotherapy study) by late 2012. In addition, AstraZeneca has stated that they expect to file a New Drug Application with the U.S. Food and Drug Administration for fostamatinib in the second half of 2013.

About Rigel (www.rigel.com)

Rigel Pharmaceuticals, Inc. is a clinical-stage drug development company that discovers and develops novel, small-molecule drugs for the treatment of inflammatory and autoimmune diseases, as well as muscle disorders. Rigel's pioneering research focuses on intracellular signaling pathways and related targets that are critical to disease mechanisms. Rigel's productivity has resulted in strategic collaborations with large pharmaceutical partners to develop and market its product candidates. Current product development programs include fostamatinib, an oral SYK inhibitor that is in Phase 3 clinical trials for rheumatoid arthritis with its partner AstraZeneca; R343, an inhaled SYK inhibitor that has completed Phase 1 clinical trials for asthma; R333, a topical JAK/SYK inhibitor for discoid lupus; and R548, an oral JAK3 inhibitor for the treatment of transplant rejection and other immune disorders.

This press release contains "forward-looking" statements, including, without limitation, statements related to Rigel's future product candidate pipeline and strategy, the potential uses and efficacy of Rigel's product candidates, the progress of Rigel's product development programs, including the timing of commencement of clinical trials and results thereof, the timing and design of its future clinical trials and potential milestones and regulatory filings associated with Rigel's product candidates, Rigel's corporate collaborations, and revenues that may be received from collaborations and the timing of those potential payments, and the sufficiency of Rigel's cash resources. Any statements contained in this press release that are not statements of historical fact may be deemed to be forward-looking statements. Words such as "expect," "will," "may," "aim," "believe," "plan," "potential," and similar expressions are intended to identify these forward-looking statements. These forward-looking statements are based upon Rigel's current expectations and involve risks and uncertainties. There are a number of important factors that could cause Rigel's results to differ materially from those indicated by these forward-looking statements, including, without limitation, risks associated with Rigel's need for additional capital, the timing and success of preclinical studies and clinical trials and the potential problems that may arise in the research and development and approval process, market competition, risks associated with Rigel's corporate partnerships, including risks that if conflicts arise between Rigel's and its corporate partners, the clinical development or commercialization of the affected product candidates or research programs could be delayed or terminated, as well as other risks detailed from time to time in Rigel's reports with the Securities and Exchange Commission, including its Quarterly Report on Form 10-Q for the quarter ended March 31, 2012. Rigel does not undertake any obligation to update forward

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	Three Months Ended June 30,				Six Months Ended June 30,			
	2012		2011		2012		2011	
			(unaud	ited)				
Revenues:								
Contract revenues	\$ 1,500	\$	395	\$	2,250	\$	395	
Operating expenses:								
Research and development (see Note A)	20,924		17,109		38,828		32,215	
General and administrative (see Note A)	5,458		4,843		11,614		10,597	
Total operating expenses	 26,382		21,952		50,442		42,812	
Loss from operations	(24,882)		(21,557)		(48,192)		(42,417)	
Interest income, net	 144		83		280		162	
Net loss	\$ (24,738)	\$	(21,474)	\$	(47,912)	\$	(42,255)	
Net loss per share, basic and diluted	\$ (0.35)	\$	(0.37)	\$	(0.67)	\$	(0.76)	
Weighted-average shares used in computing net loss per share, basic and diluted	71,458		58,272	_	71,440		55,290	
Note A								
Stock-based compensation expense included in:								
Research and development	\$ 1,636	\$	2,337	\$	3,348	\$	4,850	
General and administrative	1,375		863		2,761		2,187	
	\$ 3,011	\$	3,200	\$	6,109	\$	7,037	

SUMMARY BALANCE SHEET DATA (in thousands)

	June 30, 2012		D	December 31, 2011 (1)		
	(u	naudited)		<u> </u>		
Cash, cash equivalents and available for sale securities	\$	202,639	\$	247,640		
Total assets		214,360		257,106		
Stockholders' equity		195,750		236,149		

⁽¹⁾ Derived from audited financial statements