

(Print or Type Responses)

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

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INITIAL STATEMENT OF 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

| 1. Name and Address of Reporting Person [*] Masuda Esteban | Statem | e of Event Request ent (Month/Da | | 3. Issuer Name and Ticker or Trading Symbol RIGEL PHARMACEUTICALS INC [RIGL] | | | | | |
|--|------------------------------|-------------------------------------|---|---|------------------------------|--|---|--|--|
| (Last) (First) (Middle) RIGEL PHARMACEUTICALS, INC. | | /2016 | | Issuer | f Reporting Person(s | | o 5. If Amendment, Date Original Filed(Month/Day/Year) | | |
| (Street) | | | | | all applicable) 10% Owner | | 6. Individual or Joint/Group Filing(Check | | |
| SOUTH SAN FRANCISCO, CA 9408 | 80 | | i | _X_Officer (give titleOther (specify below) | | fyApplicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| (City) (State) (Zip) | | | Table I - | Non-Derivat | ive Securities E | Beneficially O | wned | | |
| | | | 2. Amount of Securities Beneficially Owned (Instr. 4) | | | . Nature of Indirect Beneficial Ownership instr. 5) | | | |
| Common Stock | 15 | 15,478 | | D | | | | | |
| Reminder: Report on a separate line for each cla Persons who resp unless the form d Table II - Deriva | oond to the isplays a c | collection o urrently valid | f informatior d OMB contro | n contained in t ol number. | this form are not | · | · | | |
| 1. Title of Derivative Security (Instr. 4) | 2. Date Exer Expiration I | cisable and Date | 3. Title and A | | 4. Conversion or Exercise | 5. Ownership Form of | 6. Nature of Indirect Beneficial Ownership | | |
| | (Month/Day/Year) | | Security (Instr. 4) | | Price of Derivative | Derivative Security: | (Instr. 5) | | |
| | Date Exercisable | Expiration Date | Title | Amount or Number of Shar | Security | Direct (D) or Indirect (I) (Instr. 5) | | | |
| Employee Stock Option (right to buy) | <u>(1)</u> | 01/24/2017 | , Common Stock | 24,227 | \$ 11.36 | D | | | |
| Employee Stock Option (right to buy) | (2) | 01/24/2017 | Common Stock | 35,773 | \$ 11.36 | D | | | |
| Employee Stock Option (right to buy) | <u>(3)</u> | 01/24/2017 | , Common Stock | 1,774 | \$ 11.36 | D | | | |
| Employee Stock Option (right to buy) | <u>(4)</u> | 01/31/2018 | Common Stock | 72,000 | \$ 26.45 | D | | | |
| Employee Stock Option (right to buy) | <u>(5)</u> | 03/30/2019 | Common Stock | 45,000 | \$ 6.49 | D | | | |
| Employee Stock Option (right to buy) | <u>(6)</u> | 01/20/2020 | Common Stock | 10,000 | \$ 9.62 | D | | | |
| Employee Stock Option (right to buy) | <u>(7)</u> | 05/19/2020 | Common Stock | 25,000 | \$ 7.11 | D | | | |
| Employee Stock Option (right to buy) | <u>(8)</u> | 02/01/2021 | Common Stock | 35,000 | \$ 6.73 | D | | | |
| Employee Stock Option (right to buy) | <u>(9)</u> | 01/25/2022 | Common Stock | 40,000 | \$ 8.15 | D | | | |
| Employee Stock Option (right to buy) | <u>(10)</u> | 01/30/2023 | Common Stock | 60,000 | \$ 6.51 | D | | | |
| Employee Stock Option (right to buy) | <u>(11)</u> | 09/19/2023 | Common Stock | 40,000 | \$ 3.55 | D | | | |
| Employee Stock Option (right to buy) | <u>(12)</u> | 01/29/2024 | Common Stock | 40,000 | \$ 3.2 | D | | | |
| Employee Stock Option (right to buy) | <u>(13)</u> | 01/26/2025 | Common Stock | 50,000 | \$ 2.14 | D | | | |

| Employee Stock Option (right to buy) | <u>(14)</u> | 01/22/2026 | Common Stock | 55,000 | \$ 2.72 | D | |
|---|-------------|------------|-----------------|---------|---------|---|--|
| Employee Stock Option (Right to Buy) | <u>(15)</u> | 10/03/2026 | Common Stock | 100,000 | \$ 3.96 | D | |

Reporting Owners

| | Relationships | | | | | |
|--|---------------|--------------|-----------------|-------|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | |
| Masuda Esteban RIGEL PHARMACEUTICALS, INC. SOUTH SAN FRANCISCO, CA 94080 | | | Sr. VP Research | | | |

Signatures



Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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 option was fully vested on 12/1/11.
- (2) The option was fully vested on 12/1/10.
- (3) The option was fully vested on 1/1/08.
- (4) The option was fully vested on 1/1/12.
- (5) The option was fully vested on 3/30/10.
- (6) The option was fully vested on 1/1/11.
- (7) The option was fully vested on 3/26/11.
- (8) The option was fully vested on 1/1/12.
- (9) The option was fully vested on 1/1/13.
- (10) Common Stock subject to the Option shall vest monthly over a four-year term from the date of grant, subject to the Continuous Service (as defined in the Plan) to the Company through each vesting date.
- (11) The option was fully vested on 9/19/15.
- (12) The option was fully vested on 2/1/16.
- (13) Common Stock subject to the Option shall vest monthly over a two-year term from 1/1/15, subject to the Continuous Service (as defined in the Plan) to the Company through each vesting date.
- (14) Common Stock subject to the Option shall vest over a two-year term from 1/1/16, subject to the Continuous Service (as defined in the Plan) to the Company through each vesting date.
- (15) Common Stock subject to the Option shall vest over a four-year term, with one-fourth of the shares subject to the Option vesting on September 16, 2017, and 1/48th of the shares subject to the Option vesting monthly thereafter, subject to the Continuous Service (as defined in the Plan) to the Company through each vesting date.

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.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby hereby constitutes and appoints each of Dolly A. Vance and Ryan D. Maynard, signing individually,the undersigned's true and lawful attorneys-in-fact and agents to:

(1) execute for and on behalf of the undersigned, an officer, director or holder of 10% or more of a registered class of securities of Rigel Pharmaceuticals, Inc.(the "Company"),Forms 3, 4 and 5 in accordance with Section 16 (a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") and the rules thereunder;

(2) do and perform any and all acts for an on behalf of the undersigned that may be necessary or desirable to complete and execute such Form 3, 4 or 5, complete and execute any amendment or amendments thereto, and timely file such forms or amendments with the United States Securities and Exchange Commission and any stock exchange or similar authority; and

(3) take any other action of any nature whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorneyin-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorneys-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of the undersigned, is not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the earliest to occur of (a) the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, (b) revocation by the undersigned in a signed writing delivered to the foregoing attorney-in fact or (c) as to any attorneys-in-fact individually, until such attorney-in-fact shall no longer be employed by the Company.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 4th day of October, 2016.

/s/ Esteban Masuda ESTEBAN MASUDA