FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
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| STATEMENT | OF | CHANGES | IN BENE | FICIAL | OWNERS | SHIP |
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| OMB APPROVAL | | | | | | |
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person* Naos Yaron | | | | | Protalix BioTherapeutics, Inc. [PLX] | | | | | | (Che | elationship o eck all applica Director | able) | Person(| (s) to Issue 10% Owl Other (sp | ner | |
|---|--------|---|------------------------|---|--|--------------|--|---------------------|---|----------------------------|---|--|---|---|--|-----------|--|
| (Last) (First) (Middle) C/O PROTALIX BIOTHERAPEUTICS, INC. 2 SNUNIT STREET, SCIENCE PARK, POB 455 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/11/2020 | | | | | | | below) | | | below) ' | | |
| (Street) CARMIN | | 3 State) | 2161401 (Zip) | 4. | . If Ame | endment, [| Date o | f Original Fi | led (Mo | onth/Da | y/Year) | Line | Form fil | oint/Group F ed by One F ed by More | Reportir | ng Person | |
| | | Та | ble I - Non-De | erivati | ve Se | ecuritie | s Ac | quired, D | Dispo | sed o | f, or Be | neficially | / Owned | | | | |
| 1. Title of Security (Instr. 3) 2. Trans: Date (Month/L | | | е | action 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (Instr. | | | 5. Amoun Securities Beneficia Owned Fo | s F lly (ollowing (| 6. Owne Form: D (D) or In (I) (Instr. | irect Ir direct B . 4) C | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | |
| | | | | | | Code | V A | Amount | (A) o | r Price | Transacti (Instr. 3 a | on(s) | | | 1150.4) | | |
| | | | Table II - Der (e.g | | | | | uired, Di | | | | | Owned | | | | |
| Derivative Conversion Date Execution D Security or Exercise (Month/Day/Year) if any | | 3A. Deemed Execution Date, if any (Month/Day/Year) | Code (Instr. | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | y O D OI (I) | Ownership of Form: I Direct (D) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | Code | v | (A) | (D) | Date Exercisable | | iration e | Title | Amount or Number of Shares | | (Instr. 4) | (3) | | |
| Stock Options (Right to Buy) | \$3.59 | 08/11/2020 | | A | | 122,656 | | (1) | 08/1 | 11/2030 | Common Stock | 122,656 | \$0 | 122,656 ⁽² | 2) | D | |

Explanation of Responses:

- 1. The shares of common stock underlying the stock options shall vest in 16 equal quarterly installments commencing upon the date of grant. The stock options are subject to accelerated vesting upon a corporate transaction or a change in control as described in the Protalix BioTherapeutics, Inc., Amended and Restated 2006 Stock Incentive Plan, as amended.
- 2. Does not include (i) options to purchase 5,000 shares of common stock at an exercise price equal to \$17.20 per share that expire on March 23, 2025 and (ii) options to purchase 60,000 shares of common stock at an exercise price equal to \$5.60 per share that expire on September 13, 2028.

/s/ Joseph R. Magnas, POA 08/13/2020

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * 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.

Persons who 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 constitutes and appoints Dror Bashan, Eyal Rubin and Joseph R. Magnas the undersigned's true and lawful attorney-in-fact to: (i) execute for and on behalf of the undersigned, Forms ID, 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended and the rules thereunder in connection with the undersigned's holdings of and transactions in securities issued by Protalix BioTherapeutics, Inc., a Delaware corporation (the "Company"); (ii) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5 and timely file such form with the U.S. Securities and Exchange Commission and any required stock exchange or similar authority, including the NYSE American and (iii) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, 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 such attorney-in-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 of the 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'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 Securities Exchange Act of 1934, as amended.

This Power of Attorney shall remain in full force and effect until 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, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorney-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of August 13, 2020.

| /s/ Yaron Naos | | | |
|------------------|---|--|--|
| Name: Yaron Naos | - | | |
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