FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
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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 Type I | Responses) | | | | | | | | | | | | | | | | | | | |
|---|---|------------------------------------|--------------|-----------|---|---|--------|---|---|--|-------|---------------|--------------------|---|---|--|--------------------------------------|--|---|------------------------------------|
| 1. Name and Address of Reporting Person * SCHEDER-BIESCHIN MAX | | | | | 2. Issuer Name and Ticker or Trading Symbol EKSO BIONICS HOLDINGS, INC. [EKSO] | | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
| (Last) (First) (Middle) C/O EKSO BIONICS HOLDINGS, INC., 1414 HARBOUR WAY SOUTH, SUITE 1201 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/31/2017 | | | | | | | | | X Officer (give title below) Other (specify below) Chief Financial Officer | | | | | | |
| (Street) RICHMOND, CA 94804 | | | | | 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) |), CA 9480 | (State) | (Zip) | | Table I - Non-Derivative Securities Acquir | | | | | | | | | | | | | | | |
| | | · · · | | | | _ | | Т | | | | | | | | - | | - | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Yea | | | | | | | | 3. Trans Code (Instr. 8 | | (A) or Disposed of (Instr. 3, 4 and 5) | | | | | d Follow action(s) | Securities Being Reporte | d | 6. Ownership Form: Direct (D) | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | vai j | Code | V | Am | ount | (A) or (D) | Price | , | | | | or Indirect (I) (Instr. 4) | | |
| Common Stock 08/31/2017 | | | 7 | | | | X | | 12,5 (1) (2 | | D | \$ 1 | 22,371 | | | | D | | | |
| Damindan Dan | art an a cana | rata lina for anah | alass of soo | uritica 1 | hanafia | sio11v e | 211792 | ad d | liroatly o | r indira | .+1×+ | | | | | | | | | |
| Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. Persons who respond to the collection of information contained SEC 1474 (9-02) in this form are not required to respond unless the form displays a currently valid OMB control number. | | | | | | | | | | | | | | | | | | | | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Ye: | ır) any | on Date | Co | if Transaction of Code Do Se Ad (A Di of (In tr. 8) | | of Der Sec Acc (A) Dis of (| rivative curities quired or sposed (D) str. 3, 4, | 6. Date Exercisable Expiration Date (Month/Day/Year) | | | Amo Und Secu | | Title and nount of iderlying curities str. 3 and 4) | | Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4) | Owners Form o Derivat Securit Direct or India | Beneficial Ownership y: (Instr. 4) |
| | | | | | C | Code | V | (A) | | Date Exercis | able | Expir Date | ration | Title | | Amount or Number of Shares | | | | |
| Subscription Rights (right to buy) | \$ 1 | 08/31/2017 | | | | X | | | 9,817 | 08/10/ | 2017 | 08/3 | 1/2017 | | nmon ock | 12,554 | \$ 0 | 0 | D | |
| Reporti | ng Ow | ners | | | | | | | | | | | | | | | | | | |
| Dono | rting Own | r Nama / Address | c | | Relationships | | | | | os | | | | | | | | | | |
| Reporting Owner Name / Address Dire | | | | | tor 10% Owner Officer | | | | | Other | | | | | | | | | | |
| SCHEDER-BIESCHIN MAX C/O EKSO BIONICS HOLDINGS, INC. 1414 HARBOUR WAY SOUTH, SUITE 1201 RICHMOND, CA 94804 | | | | | | | | С | hief Fir | nancial | Offic | er | | | | | | | | |
| Signatu | res | | | | | | | | | | | | | | | | | | | |

Explanation of Responses:

Erin M. Anderman, as Attorney-in-Fact

Signature of Reporting Person

- * 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).

09/05/2017

Date

- On August 14, 2017, Ekso Bionics Holdings, Inc. (the "Company") issued a press release announcing the commencement of a pro rata offering (the "Rights Offering") of rights to holders of the Company's common stock and certain holders of warrants issued by the Company, as of the record date of August 10, 2017, to subscribe for up to an aggregate of
- (1) 34,000,000 shares of common stock. Each subscription right included a basic subscription right, which entitled its holder to purchase 1.1608 shares of common stock at a subscription price of \$1.00, and an over-subscription right, which entitled its holder to purchase up to 1.1608 shares of common stock at a subscription price of \$1.00, subject to the availability and pro rata allocation of shares among rights holders exercising their over-subscription rights.
- (2) The reporting person exercised in full his basic subscription rights, pursuant to which he acquired 11,394 shares of common stock. The reporting person also exercised 1,000 of his oversubscription rights for an additional 1,160 shares of common stock.

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.