FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Weekington, D.C. 20540

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

| OMB APPROVAL | | | | | | |
|-------------------|-------|--|--|--|--|--|
| OMB | 3235- | | | | | |
| Number: | 0104 | | | | | |
| Estimated average | | | | | | |
| burden hours pei | ٢ | | | | | |
| response | 0.5 | | | | | |
| | | | | | | |

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 Responses) | | | | | | | | | | |
|-------------------------------------|---------------------------|--|---|---|---|------------------------|---|--|---|--|
| 1. Name and Address of Reporting | ~ | 2. Date of Event Requiring Statement | | 3. Issuer Name and Ticker or Trading Symbol | | | | | | |
| Person * Bauer Eric M | (Mo | nth/Day/Year) |) K | REPRO MED SYSTEMS INC [REPR] | | | | | | |
| | ddle) 01/ | 17/2017 | | 4. Relationship of Re Person(s) to Issuer | | | | 5. If Amendment, Date Original Filed(Month/Day/Year) | | |
| ROCHESTER, NY 14626 | | | | (Check all applicable) Director 10% Owner X Officer (give Other (specify title below) below) Chief Operating Officer | | | specify | 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) (Z | Zip) | Table I - Non-Derivative Securities Beneficially Owned | | | | | | Owned | | |
| 1.Title of Security (Instr. 4) | | Ben | mount of Se eficially Ow tr. 4) | | | Owne | Nature of Indirect Beneficial wnership nstr. 5) | | | |
| Common Stock | | 0 | | | Г |) | | | | |
| | ho respond ed to respo | to the colle nd unless th | ection of in ie form dis | formation plays a c | n conta urrently | ained ii y valid | n this | 3 control | SEC 1473 (7-02) | |
| | | rcisable and Date | 3. Title and Amount o Securities Underlying Derivative Security (Instr. 4) | | f 4. Convers or Exerc Price of | | ion O ise Fe | 5. Ownership Form of Derivative | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | |
| | Date Exercisable | Expiration Date | Title | Amount of Number of Shares | r Se | Derivative Security | | Security: Direct (D) or Indirect (I) (Instr. 5) | | |
| Options to Purchase Common Stock | <u>(1)</u> | 01/16/2022 | Common Stock | 500,000 | \$ | 0.41 | | D | | |
| Reporting Owner | S | | Oolotionahin | | | | | | | |

Director 10% Owner Officer

Other

Chief Operating Officer

Signatures

96 HEATHER RIDGE

ROCHESTER, NY 14626

Bauer Eric M

Reporting Owner Name / Address

| /s/ Eric M. Bauer | 02/03/2017 |
|---------------------------------|------------|
| **Signature of Reporting Person | Date |

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). The Company hired Mr. Bauer on January 17, 2017 and as part of his employment agreement he was awarded these incentive stock (1) options on same date under the Company's 2015 Stock Option Plan. The options vest quarterly over a four year term, subject to

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, See Instruction 6 for procedure.

acceleration upon a change of control of the Company, provided Mr. Bauer is employed with the Company on such date.

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.