| FORM 4 | |
|----------------------|--|
| Check this how if no | |

| Check this box if no |
|------------------------|
| longer subject to |
| 0 5 |
| 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 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 Response 1. Name and Address o | of Reporting Person [*] | 2. Issuer Name and | | | 0 0 | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | |
|--|----------------------------------|--|--|--------------------------------------|--------|---|--|---|--|--|---|--|--|
| Norrod Forrest Eug 2485 AUGUSTINI | (First) | (Middle) | ADVANCED MI 3. Date of Earliest Tr 07/30/2018 | | | | - | | | | | | |
| SANTA CLARA, | (Street) CA 95054 | | 4. If Amendment, Da | te Original I | Filed(| Month/Day/Y | (ear) | 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) | (Zip) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | |
| 1.Title of Security (Instr. 3) | | 2. Transaction Date (Month/Day/Year) | Execution Date, if | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | l of (D) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) | 7. Nature of Indirect Beneficial Ownership | | |
| | | | (Wohlly Day Tear) | Code | v | Amount | (A) or (D) | Price | (iiisu. 5 aire 4) | or Indirect (I) (Instr. 4) | | | |
| Common Stock | | 07/30/2018 | | М | | 37,500 (<u>1)</u> . | А | \$ 1.84 | 643,772 | D | | | |
| Common Stock | | 07/30/2018 | | S | | 62,500 (<u>2)</u> . | D | \$ 19.49 (<u>3)</u> | 581,272 | D | | | |

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 in SEC 1474 (9-02) 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 | 2. | 3. Transaction | 3A. Deemed | 4. | | 5. N | umber of | 6. Date Exer | cisable and | 7. Title and | Amount of | 8. Price of | 9. Number of | 10. | 11. Nature |
| Derivative | Conversion | Date | Execution Date, if | Transact | tion | Deri | ivative | Expiration E | Date | Underlying | Securities | Derivative | Derivative | Ownership | of Indirect |
| Security | or Exercise | (Month/Day/Year) | any | Code | | Secu | urities | (Month/Day | /Year) | (Instr. 3 and | 4) | Security | Securities | Form of | Beneficial |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) |) | Acq | uired (A) | | | | | (Instr. 5) | Beneficially | Derivative | Ownership |
| | Derivative | | | | | or D | isposed | | | | | | Owned | Security: | (Instr. 4) |
| | Security | | | | | of (I | D) | | | | | | Following | Direct (D) | |
| | | | | | | (Inst | tr. 3, 4, | | | | | | Reported | or Indirect | |
| | | | | | | and | 5) | | | | | | Transaction(s) | (I) | |
| | | | | | | | | | | | Amount or | | (Instr. 4) | (Instr. 4) | |
| | | | | | | | | | Expiration | Title | Number of | | | | |
| | | | | Code | V | (A) | (D) | Exercisable | Date | THE | Shares | | | | |
| Stock Option | \$ 1.84 | 07/30/2018 | | М | | | 37,500 | <u>(4)</u> | 08/15/2022 | Common Stock | 37,500.00 | \$ 0 | 145,981 | D | |
| Grant | | | | | | | | | | SIDEK | | | | | |

Reporting Owners

| Benewting Owner Name / Address | Relationships | | | | | | | |
|--|---------------|-----------|---------------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| Norrod Forrest Eugene 2485 AUGUSTINE DRIVE SANTA CLARA, CA 95054 | | | SVP & GM DESG | | | | | |

Signatures

| | /s/Forrest Eugene Norrod | |
|--|--------------------------|--|
|--|--------------------------|--|

**Signature of Reporting Person

07/31/2018 Date

Explanation of Responses:

* 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).

(1) The stock option exercise reported in this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 15, 2017.

- (2) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 15,2017.
- Transaction executed in multiple trades at prices ranging from \$19.34 to \$19.65 per share, inclusive. The price reported in column 4 above reflects the weighted average sale price per share. The (3) Reporting Person hereby undertakes to provide the SEC staff, the Issuer or a security holder of the Issuer, upon request, full information regarding the number of shares sold at each respective price within the range set forth in this footnote.
- (4) This option vested 33 1/3% on August 15, 2016 and vests 8 1/3% per quarter over the next eight following quarters.

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.