Matthews David MH Form 4 January 31, 2018

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL

Number: 3235-0287 Expires: January 31,

Estimated average burden hours per

burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5

obligations

may continue.

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

See Instruction

1(b).

(Print or Type Responses)

| 1. Name and Address of Reporting Person * Matthews David MH | | | 2. Issuer Name and Ticker or Trading Symbol | 5. Relationship of Reporting Person(s) to Issuer | | | |
|---|----------|----------|--|---|--|--|--|
| | | | POWER INTEGRATIONS INC [POWI] | (Check all applicable) | | | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) | Director 10% OwnerX_ Officer (give title Other (specif | | | |
| 5245 HELLYER AVE | | | 01/30/2018 | below) below) VP of Product Development | | | |
| (Street) | | | 4. If Amendment, Date Original | 6. Individual or Joint/Group Filing(Check | | | |
| | | | Filed(Month/Day/Year) | Applicable Line) _X_ Form filed by One Reporting Person | | | |
| SAN JOSE, | CA 95138 | | | Form filed by More than One Reporting Person | | | |
| (0:.) | (0) | (71.) | | | | | |

| (City) | (State) | (Zip) Tab | le I - Non- | Derivative Securities Acqui | ired, Disposed of, | or Beneficial | ly Owned |
|--------------------------------------|---|---|--|--|--|--|---|
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | e 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transactic Code (Instr. 8) | 4. Securities Acquired (A) oner Disposed of (D) (Instr. 3, 4 and 5) (A) or Amount (D) Price | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| Common Stock | 01/30/2018 | | S | 478 (1) D \$ 76.4045 | 40,724 | 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 this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474

(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: Matthews David MH - Form 4

| 1. Title of | 2. | 3. Transaction Date | 3A. Deemed | 4. | 5. | 6. Date Exer | cisable and | 7. Title | e and | 8. Price of | 9. Nu |
|-------------|-------------|---------------------|--------------------|------------|-------------|--------------|-------------|----------|----------|-------------|--------|
| Derivative | Conversion | (Month/Day/Year) | Execution Date, if | Transacti | onNumber | Expiration D | ate | Amou | nt of | Derivative | Deriv |
| Security | or Exercise | | any | Code | of | (Month/Day/ | Year) | Under | lying | Security | Secui |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) | Derivative | e | | Securi | ties | (Instr. 5) | Bene |
| | Derivative | | | | Securities | | | (Instr. | 3 and 4) | | Owne |
| | Security | | | | Acquired | | | | | | Follo |
| | · | | | | (A) or | | | | | | Repo |
| | | | | | Disposed | | | | | | Trans |
| | | | | | of (D) | | | | | | (Instr |
| | | | | | (Instr. 3, | | | | | | Ì |
| | | | | | 4, and 5) | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | Amount | | |
| | | | | | | Date | Expiration | | or | | |
| | | | | | Exercisable | Date | | Number | | | |
| | | | | | | 2 | 2 | | of | | |
| | | | | Code V | (A) (D) | | | | Shares | | |

Reporting Owners

Relationships Reporting Owner Name / Address

> Director 10% Owner Officer Other

Matthews David MH 5245 HELLYER AVE SAN JOSE, CA 95138

VP of Product Development

Signatures

By: /s/ Eric Verity Attorney In Fact For: David MH 01/30/2018 Matthews

> **Signature of Reporting Person 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) Represents the automatic sale of stock to cover the tax liability associated with the vesting of a Restricted Stock Award.

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.

Reporting Owners 2