FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
|-------------|------|-------|
| | | |

| wasiiiigtori, D.C. 20549 | OMB APPROV | | |
|--|-------------|-------|--|
| STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP | OMB Number: | 3235- | |

| 3235-0287 |
|-----------|
| den |
| 0.5 |
| |

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* SANCHEZ ROBERT E | | | | | | | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
|---|---|--|---|-------------|----------------------------------|---|--------------|-----------------|--|--------|--|--|----------------------------------|---|--|---|----------|--|--|
| (Last) 12500 T | (Fi | * | (Middle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/29/2016 | | | | | | | A | | | | | specify | |
| (Street) DALLA: (City) | _ | tate) | 75234 (Zip) | | - | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Line) X | Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transa Date (Month/D. | | | | saction | ction 2A. Deemed Execution Date, | | | Code (Instr. 5) | | | 5. Amount of 4 and Securities Beneficially Owned Followii | | nt of es ally -ollowing | Form (D) o | : Direct C Indirect E str. 4) C | 7. Nature of Indirect Beneficial Ownership | | | |
| | | | | | | | | Code | v | Amount | (A) (D) | FI | ice | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | |
| Common Stock 01/29/2016 Table II - Derivative Securities Acqui (e.g., puts, calls, warrants, o | | | | | | | | | | | | , or Ber | efici | | <u> </u> | ,148 | <u> </u> | D | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Da | ed Date, | 4. Transa Code (8) | ction | 5. Number of | | 6. Date Exercisa Expiration Date (Month/Day/Year | | ble and | 7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4) | | 8 0 5 | . Price of Perivative Security Instr. 5) | ative derivative | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | | Date Exercisable | | xpiration ate | Amo or Num of Title Sha | | ber | | | | | |
| NQ Stock Option (Right to Buy) | \$52.93 | 01/29/2016 | | | A | | 9,990 | | (2) | 0: | 1/29/2026 | Common Stock | 9,9 | 90 | \$0 | 9,990 | | D | |

Explanation of Responses:

- 1. Award of restricted stock units granted under the Texas Instruments 2009 Director Compensation Plan.
- $2. \ The \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ January \ 29, \ 2017.$

/s/ Cynthia H. Grimm, 02/01/2016 **Attorney In Fact**

** 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.