FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 OMB APPROVAL
OMB Number: 3235-0287
Estimated average burder
hours per response: 0.5

| | | | of Section So(if) of the investment company Act of 1540 | | | | | | |
|-----------------------|--------------------|----------|--|---|--|--|--|--|--|
| 1. Name and Addre | 1 0 | Person* | 2. Issuer Name and Ticker or Trading Symbol NOVATEL WIRELESS INC [NVTL] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
| PUDWILL HORST J | | | t | X Director 10% Owner | | | | | |
| (Last) 9645 SCRANT | (First) ON ROAD | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 03/11/2010 | Officer (give title Other (specify below) below) | | | | | |
| SUITE 205 | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| (Street) SAN DIEGO | CA | 92121 | | 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) | 2A. Deemed Execution Date, if any (Month/Day/Year) | Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership | |
|---------------------------------|--|---|-------------------------|---|---|---------------|-------|---|---|---|--|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) | |
| Common Stock | 03/13/2010 | | M ⁽¹⁾ | | 3,205 | A | \$0 | 15,205 | D | | |
| Common Stock | | | | | | | | 61,032 | Ι | by Corporation ⁽²⁾ | |

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/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transa Code (8) | | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|---|--|---|------------------------------|---|--------|-------|--|--------------------|---|--|---|--|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | | |
| Non- Qualified Stock Option (right to buy) | \$6.95 | 03/11/2010 | | A | | 10,791 | | (3) | 03/11/2020 | Common Stock | 10,791 | \$0 | 10,791 | D | |
| Restricted Stock Units | \$0 ⁽⁴⁾ | 03/11/2010 | | A | | 7,188 | | (5) | (5) | Common Stock | 7,188 | \$0 | 16,803 | D | |
| Restricted Stock Units | \$0 ⁽⁴⁾ | 03/13/2010 | | M ⁽¹⁾ | | | 3,205 | (5) | (5) | Common Stock | 3,205 | \$0 | 13,598 | D | |

Explanation of Responses:

1. Reflects partial vesting of Restricted Stock Units (RSU's) previously awarded to the Reporting Person.

2. Bay Investments Limited is the holder of record of these securities. Horst J. Pudwill, one of the Issuer's directors, exercises voting and investment control over these securites but disclaims beneficial ownership except to the extent of his pecuniary interest therein.

3. This option shall vest over three (3) years, one-third of which shall vest on the one-year anniversary of the grant date, followed by 24 months of ratable monthly vesting.

4. Converts into Common Stock on a one-for-one basis.

5. These RSU's vest one-third annually begining on the first anniversary of the grant date.

By: Patrick T. Waters For: Horst 03/15/2010

<u>J. Pudwill</u>

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 \ast 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.