

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| OMB APPROVAL | |
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| 1. Name and Address of Reporting Person* <u>AIN MARK</u> (Last) (First) (Middle) <u>KVH INDUSTRIES, INC.</u> <u>50 ENTERPRISE CENTER</u> (Street) <u>MIDDLETOWN RI 02842</u> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>KVH INDUSTRIES INC \DE\ [KVHI]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below) | |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>07/27/2005</u> | | |
| | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | |
| 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |

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) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 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) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|-------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | | | | | | | | 31,800 | D | |

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. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 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) (Instr. 4) | 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 |
| Director Stock Option-Right to Buy | \$9.97 | 07/27/2005 | | J ⁽¹⁾ | | 5,000 | | 07/27/2005 | 07/27/2010 | Common Stock | 5,000 | \$9.97 | 35,000 | D | |
| Director Stock Option-Right to Buy | \$9.97 | 07/27/2005 | | J ⁽²⁾ | | 5,000 | | 10/27/2005 ⁽³⁾ | 07/27/2010 | Common Stock | 5,000 | \$9.97 | 35,000 ⁽⁴⁾ | D | |

Explanation of Responses:

- Annual stock option grant for continuing service on KVH Industries' Board of Directors. Grant issued pursuant to the terms & conditions of KVH Industries' 2003 Incentive & Nonqualified Stock Option Plan.
- Annual stock option grant for continuing service on KVH Industries' Audit Committee. Grant issued pursuant to the terms & conditions of KVH Industries' 2003 Incentive & Nonqualified Stock Option Plan.
- Stock option vests in 4 equal installments (1250 on 10/27/05; 1250 on 1/27/06; 1250 on 4/27/06; 1250 on 7/26/06).
- Represents total vested/unexercised options "beneficially owned".

Remarks:

/s/ Mark S. Ain

07/27/2005

** 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.