

OMB APPROVAL	
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**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

1. Name and Address of Reporting Person* <u>KITS VAN HEYNINGEN ROBERT WB</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 <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>Vice President, R&amp;D</b>
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/05/2010</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 <input type="checkbox"/> 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	08/05/2010		A <sup>(1)</sup>		2,250	A	\$0	142,635	D	
Common Stock	08/05/2010		A <sup>(2)</sup>		2,250	A	\$0	144,885	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					
Employee Stock Options-Right to Buy	(3)							(3)	(3)	Common Stock	(3)	21,875 <sup>(4)</sup>	D	

**Explanation of Responses:**

1. Restricted stock grant issued pursuant to the terms & conditions of KVH Industries' 2006 Stock Incentive Plan. Restricted stock will vest annually in four equal installments, the first of which will vest on 3/12/2011, (A) contingent upon making satisfactory progress toward achievement of the company's fiber optic gyro goal; and (B) the executive is employed by the Company at the time of vesting.
2. Restricted stock grant issued pursuant to the terms & conditions of KVH Industries' 2006 Stock Incentive Plan. Restricted stock will vest annually in four equal installments, the first of which will vest on 3/12/2011, (A) contingent upon making satisfactory progress toward achievement of the company's mini-VSAT goal; and (B) the executive is employed by the Company at the time of vesting.
3. Not applicable.
4. Represents total vested/unexercised options "beneficially owned".

**Remarks:**

Robert W.B. Kits van Heyningen 08/06/2010  
 \*\* 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.