
11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
17.9%

12 TYPE OF REPORTING PERSON *
INSIDER

Note A: Information as to beneficial ownership is given as of December 31, 1996.

Note B: Includes 781,655 shares owned by Middletown Partners, L.P., a Delaware limited partnership. Martin Kits van Heyningen is sole general partner of Middletown Partners L.P. and as such has voting and investment power with respect to such shares. The consent of Mr. Gerhard Swarovski, a limited partner of the partnership, is required for the Partnership to vote its shares and sell its shares in the Company. Mr. Kits van Heyningen disclaims beneficial ownership of such shares, except to the extent of his proportionate pecuniary interest therein.

Item 1(a). Name of Issuer:

KVH Industries, Inc.

Item 1(b). Address of Issuer's Principal Executive Offices:

110 Enterprise Center
Middletown, RI 02840

Item 2(a). Name of Persons Filing:

Martin Kits van Heyningen

Item 2(b). Address of Principal Business Office or, If None, Residence:

KVH Industries, Inc.
110 Enterprise Center
Middletown, RI 02840

Item 2(c). Citizenship:

U.S.A.

Item 2(d). Title of Class of Securities:

Common Stock, \$0.01 par value per share

Item 2(e). CUSIP Number:

482738 10 0

Item 3. If this statement is filed pursuant to Rules 13d-1(b), or 13d-2(b), check whether the person filing is a: Not applicable.

- (a) Broker or dealer registered under Section 15 of the Act;
(b) Bank as defined in Section 3(a)(6) of the Act;
(c) Insurance Company as defined in Section 3(a)(19) of the Act,

(d) Investment Company registered under Section 8 of the Investment Company Act;

(e) Investment Adviser registered under Section 203 of the Investment Advisers Act of 1940;

(f) Employee Benefit Plan, Pension Fund which is subject to the provisions of the Employee Retirement Income Security Act of 1974 or Endowment Fund;

(g) Parent Holding Company, in accordance with Rule 13d-1(b)(ii)(G);

(h) Group, in accordance with Rule 13d-1(b)(1)(ii)(H).

Item 4. Ownership. (See Note A)

(a) Amount beneficially owned:

1,254,415

(b) Percent of class:

17.9%

(c) Number of shares as to which such person has:

(i) Sole power to vote or to direct the vote

472,760

(ii) Shared power to vote or to direct the vote

781,655

(iii) Sole power to dispose or to direct the disposition of

472,760

(iv) Shared power to dispose or to direct the disposition of

781,655

Item 5. Ownership of Five Percent or Less of a Class.

Not applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

Not applicable.

Item 8. Identification and Classification of Members of the Group.

Not applicable.

Item 9. Notice of Dissolution of Group.

Not applicable.

Item 10. Certification.

Not applicable.

SIGNATURE

After reasonable inquiry and to the best of its knowledge and belief, each of the undersigned certifies that the information set forth in this statement with respect to it is true, complete and correct.

Date: February 5, 1997

/s/Martin Kits van Heyningen
Martin Kits van Heyningen

1 The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).