#### United States SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 10-K

( X ) ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year end December 31, 2000

OF

( ) TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from \_\_\_ to \_\_\_

Commission file number: 0-28082

 $$\operatorname{KVH}$  Industries, Inc. (Exact name of Registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation or organization)

05-0420589 (IRS Employer Identification No.)

50 Enterprise Center, Middletown, RI 02842 (Address of principal executive offices) (Zip code)

(401) 847-3327 (Registrant's telephone number including area code)

Securities registered pursuant to Section 12(b) of the Act: None

Securities registered pursuant to section  $12\,(g)$  of the Act: Common Stock, \$0.01 par value, per share. (Title of Class)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes X No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K ( ).

As of January 25, 2001, the aggregate market value of the voting stock held by non-affiliates of the Registrant was \$46,310,253 based upon a total of 4,720,719 shares held by non-affiliates and the last sale price on that date of \$9.81. As of January 25, 2001, the number of shares outstanding of the Registrant's common stock was 8,619,075.

# DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Company's definitive Proxy Statement relating to the 2001 Annual Meeting of Shareholders are incorporated by reference into Part III of this Report on Form 10-K. The Company anticipates that its definitive Proxy Statement will be filed with the Securities and Exchange Commission within 120 days after the end of the Company's fiscal year end December 31, 2000.

INDEX TO FORM 10-K

# PART I Page

Item 1.	Business	1
Item 1a.	Executive Officers and Directors of the Registrant as of December 31, 2000	5
Item 2.	Properties	5
Item 3.	Legal Proceedings	6
Item 4.	Submission of Matters to a Vote of Security Holders	6

#### PART II

Item 5.

Item 6.	Selected Financial Data	7
Item 7.	Management's Discussion and Analysis of Financial Condition and Results of Operations	8
Item 7a.	Market Risk Disclosure	14
Item 8.	Financial Statements and Supplementary Data	14
Item 9.	Changes in and Disagreements with Accountants on Accounting and Financial Disclosure	14
	PART III	
Item 10.	Directors and Executive Officers of the Registrant	14
Item 11.	Executive Compensation	14
Item 12.	Security Ownership of Certain Beneficial Owners and Management	14
Item 13.	Certain Relationships and Related Transactions	14
	PART IV	
	FANT IV	
Item 14.	Exhibits, Financial Statement Schedule, and Reports on Form 8-K	15

Market for the Registrant's Common Equity and Related Stockholder Matters

7 8

Safe Harbor statement under the Private Securities Litigation Reform Act of 1995

With the exception of historical information, the matters discussed in this Annual Report on Form 10-K include certain forward-looking statements that involve risks and uncertainties. Among the risks and uncertainties to which the Company is subject are product life cycles, technological change, the Company's relationship with its significant customers, market acceptance of new product offerings, reliance on outside resources such as satellite networks, dependence on key personnel, fluctuations in annual and quarterly performance and worldwide economic conditions. As a result the actual results realized by the Company could differ materially from the statements made herein. Shareholders of the Company are cautioned not to place undue reliance on forward-looking statements made in the Annual Report on Form 10-K or in any document or statement referring to this Annual Report on Form 10-K. For a more detailed discussion of risks and uncertainties, see "Management's Discussion and Analysis of Financial Condition and Results of Operations--Forward Looking Statements."

#### Item 1. Business

#### General

KVH Industries, Inc. ("KVH" or the "Company") was organized in Rhode Island in 1978 and was reincorporated in Delaware on August 16, 1985. The Company completed its initial public offering in April 1996. The Company's executive offices are located at 50 Enterprise Center, Middletown, RI, 02842, and its telephone number is (401) 847-3327. Unless the context otherwise requires, references to KVH or the Company include KVH Industries, Inc., and KVH Europe A/S, its Danish sales subsidiary.

#### Company Overview

KVH is an international leader in developing and manufacturing innovative, mobile, high-bandwidth satellite communications systems, navigation systems, and fiber optic products. KVH has become a leader in connecting people on the move with vital data through channels like the Internet and the military's "digital battlefield." KVH has accomplished important milestones in achieving this position, beginning with the invention of the digital compass to the development of breakthrough satellite communications products and the integration of our fiber optic technology throughout our product lines. A key to our marketing strategy has been the successful transition from principally an OEM systems supplier to a branded product supplier. While some fiber optic and tactical navigation systems are sold through OEM channels, the majority of our revenues are now derived from the sale of KVH branded products. This has resulted in diversified revenue sources, an expansion of available markets, and a return to profitability for the second half of 2000.

#### Principal Products

Our success is a result of KVH's unique expertise in developing products that are capable of sensing position and motion. This expertise is applied to a range of diverse applications, whether it is measuring the motion of a vessel or keeping a satellite antenna focused at a point in space 22,000 miles away, providing precision heading data for navigation, or using fiber optics to sense motion or differences in the current passing through an electrical line. Research and development is also underway on two initiatives designed to expand KVH's product offerings.

#### Mobile Broadband Satellite Communications

KVH's TracVision and Tracphone products connect people on the move to satellite television, telephone, and Internet data services. These award-winning systems have established KVH as a market leader. The core technology in KVH's family of satellite television and communications systems is the Company's proprietary three-axis, fully stabilized antenna, which maintains contact with specific geo-stationary satellites when a vessel or vehicle platform is in motion. The antennas use a gyro and inclinometer to precisely measure the pitch, roll, and yaw of an antenna platform in relation to the earth. On-board microprocessors and the Company's proprietary stabilization and control software use that data to compute the antenna movement necessary for the antenna's motors to point the antenna properly and maintain satellite contact. KVH antennas also carry out rapid initial acquisition, continuous tracking, and reacquisition of the satellite signal without operator intervention.

Since 1994, we have continued to refine our TracVision products, resulting in smaller antennas with higher levels of performance. In 1999, KVH produced a land mobile product with a low-profile system designed for use aboard motor coaches and recreational vehicles. Initially the marine and land mobile systems were only able to receive Digital Broadcast Service (DBS) signals (such as those broadcast by DIRECTV). However, in 1999, KVH significantly increased its antennas' versatility by introducing the industry's first in-motion satellite antennas with integrated Digital Video Broadcast (DVB) capabilities. Since that time, KVH has made its entire marine satellite antenna product line compatible with DVB, the new global standard for satellite video transmissions. This allows KVH antennas to receive signals from DBS services like DIRECTV, as well as virtually any DVB satellite service worldwide, including the DISH Network, and ExpressVu in North America; Galaxy Latin America in Central and South America; and Astra, Hotbird, Thor, Sirius, and Hispasat in Europe. In 2000, a new DVB-compatible land mobile system was introduced in Europe (the first-ever land mobile system for use in Europe) and, later in 2000, in the United States as well. Our satellite television systems include:

- $\begin{tabular}{lll} Trac Vision C3 a low-profile & marine & system ideal for use aboard & hardtops and houseboats. \end{tabular}$
- TracVision G4 and TracVision 4 18" (45 cm) antennas suitable for use as far as 200 miles off the coasts of North America and Europe.
- TracVision G6 and TracVision 6 24" (60 cm) antennas suitable for use as far as 200 miles off the coasts of North America, Europe, and Central/South America.

- ${\tt TracVision~SA-a~low-profile~system~designed~to~receive~DIRECTV~signals~in~the~United~States~when~the~vehicle~is~stationary.}$ 
  - Platforms using our TracVision satellite television antennas include

pleasure and commercial marine craft as well as moving or stationary recreational and sports utility vehicles, motor coaches, vans, and long-haul trucks. The National Marine Electronics Association (NMEA) in 1998, 1999, and 2000 has also named TracVision systems "Best Satellite Television Product." KVH is also a leading provider of marine satellite communications systems. Our fully stabilized Tracphone systems equip pleasure and commercial marine vessels with two-way voice, fax, and e-mail with global coverage provided by the mini-M satellite constellation operated by Inmarsat (the International Maritime Satellite Organization). Our satellite communications systems include:

- Tracphone 25 a compact, easy-to-use satellite communications system ideal for virtually any size vessel and one of the smallest mini-M systems available. It has been named "Best Satellite Telephone Product" by NMEA in 1998, 1999, and 2000.
- Tracphone 50 a larger, commercial-grade system that addresses the professional mariner's worldwide communication requirements.

#### Navigation

KVH introduced the world's first fluxgate compass in 1982. Since that time, the Company has developed a range of navigation products for commercial and recreational marine vessels as well as for military tactical navigation applications. KVH's compass systems utilize the Company's digital fluxgate heading sensor to sample the surrounding magnetic field and output precise heading data. These signals are relayed to an on-board microprocessor, where filtering and software averaging algorithms developed by the Company translate the output to stable heading information. The Company's proprietary autocalibration software continuously and automatically compensates for the effects of magnetic interference. In highly dynamic applications where greater accuracy and fully stabilized heading output is required, we integrate the sensor with one or more angular rate gyros. This integration provides three-dimensional error correction and stabilization capabilities previously available only from more costly systems. The Company is also integrating fiber optic gyros ("FGGs") into its navigation product lines to create enhanced systems with broader market potential. Our marine navigation systems include:

- GyroTrac a gyro-stabilized electronic compass system that can provide
   stabilized heading data to other onboard navigation systems as well as the
   TracVision line of satellite television antennas.
- Azimuth 1000 an electronic compass designed for use aboard powerboats. It was named "Best Electronic Compass" by NMEA in 1998, 1999, and 2000.
- Sailcomp 103AC a digital fluxgate compass system designed for use aboard sailboats in racing and cruising conditions.
- DataScope a handheld compass and rangefinder used in marine, outdoor, military, technical, sporting, and commercial applications.

We also supply tactical land navigation systems to U.S. and allied armed forces around the globe. Our TACNAV product family is one of the most widely fielded, GPS-assisted military navigation systems in the world, providing a critical link to digital battlefield management and tactical Internet systems for virtually every vehicle in the modern mobile military. At present, there are four primary TACNAV products available to KVH's customers:

- TACNAV Light a digital compass-based battlefield navigation system designed for light armored forces.
- TACNAV TLS (Target Location System) a digital compass-based system designed for turreted, medium armored forces.
- TACNAV FOG a dynamic location and north pointing system for heavy armored forces. It uses a KVH 3-axis FOG to sense the vehicle's azimuth rotation and improve GPS accuracy by as much as 300%.
- T-FOG Upgrade an upgrade to TACNAV TLS that adds the accuracy of a FOG by supplementing the data stream with precise, short-term heading input from a KVH 3-axis FOG, which improves the accuracy of stand-alone GPS-based systems by as much as 300%.

We have fielded TACNAV integrated navigation and targeting systems in more than 7,000 vehicles in the U.S. inventory and several foreign armies, including the U.S. Army Bradley Fighting Vehicle (ODS and Linebacker), U.S. Marine Corps LAV-25, Swedish FMV CV-90, and the British Army Scimitar, among others. In addition, TACNAV interfaces with virtually all digital Battlefield Management Systems, including U.S. FBCB2; TACOM/TRW Task Force 21 Applique; U.K. BGBMS; French BMS (SIT VI); Canadian Army Digital Battlefield (PDALF); and the Swedish Army Digital Battlefield.

# Fiber Optic Products

Since acquiring the fiber optic assets of Andrew Corporation in 1997, KVH has invested in and completed the development of its proprietary E-Core line of FOGs, and successfully integrated them into the Company's existing products. KVH produces both optical fiber and optical subassemblies for integration with its products or for OEM applications.

Our integrated manufacturing process ensures the highest level of quality resulting in production yields that are significantly higher than the industry average. Our proprietary FOG technology has enhanced the precision and durability of the Company's products. KVH's fiber optic products are being employed in a variety of applications, including autonomous vehicle navigation; military navigation; platform stabilization; and simulators.

We have also developed a fiber optic current sensor using the same proven fiber optic technology as our FOGs. The fiber optic current sensor measures the phase difference in magnetic fields created by high-voltage power lines. Our current sensor is faster, smaller, and more cost-effective, than existing iron core transformers, which we believe makes our sensor an ideal replacement for this legacy technology.

New Technology in Mobile Broadband Communications and Fiber Optics. We are currently developing two new technologies that complement and expand the Company's existing products. The first of these projects is photonic fiber for next-generation high-speed optical networking components. We believe our photonic fiber will enable us to build high-speed external modulators capable of speeds in excess of 100 GHz that cost substantially less to manufacture than optical chip-based solutions. Photonic fiber is an active fiber that we anticipate may also serve as the platform for a variety of other optical networking components, such as amplifiers, tunable Bragg fiber gratings, and optical switches.

The second project is the development of an ultra-low profile satellite antenna that will provide in-motion access to high-speed, two-way Internet services and satellite television signals aboard automobiles and other vehicles (i.e., Mobile Broadband/TV). First our intent is to build a low-profile antenna suitable for use aboard sport utility vehicles, mini-vans, and other vehicles. Longer-term our objective is to develop an ultra low profile, photonic, phased-array antenna that will be suitable for mass-market automotive applications.

We are in the early stages of both product developments and there are significant technology barriers to overcome to complete our product designs and bring them to market. Delays in our development schedules could result of substantial engineering cost increases and decreased revenue forecasts. (See "Management's Discussion and Analysis of Financial Condition and Results of Operations" beginning on page 14).

# Sales and Marketing

We market our products through a third-party worldwide network of dealers, value-added resellers, distributors, and independent sales representatives. We manage our European and Middle Eastern sales through our sales subsidiary, KVH Europe A/S, located in Denmark.

#### Intellectual Property

Our ability to compete effectively depends to a significant extent on our ability to protect our proprietary information. The Company relies primarily on trade secret laws, confidentiality procedures, and licensing arrangements to protect its intellectual property rights. The technology licenses on which the Company relies include an angular rate gyro license from Etak, Inc,. and a license from Thomson Consumer Electronics, Inc., relating to certain consumer electronic components.

We have 75 issued and 27 pending patents covering KVH's core technologies. Of these, 69 are held by KVH's fiber optic group, which also has 23 of the 27 additional patents pending. In addition to patents, KVH registers its product brand names and trademarks in the United States and other key markets where the company does business around the world. Expiration of KVH's patents and trademarks range from May 20, 2003, to March 5, 2016.

We enter into confidentiality agreements with our consultants, key employees, and sales representatives and generally control access to and distribution of our technology, software, and other proprietary information. Despite these precautions, it may be possible for a third party to copy or otherwise obtain and use KVH's products or technology without authorization, or to develop similar technology independently. We have also delivered certain technical data and information to the United States government under procurement and research contracts.

# Logistics

Our manufacturing operations consist of light manufacture, final assembly, and test. Our manufacturing activities consists of fluxgate and fiber optic sensor coils and cable assemblies that are combined with components purchased from outside vendors for assembly into finished goods. KVH contracts with third parties for fabrication and assembly of printed circuit boards, injection-molded plastic parts, machined metal components, connectors, and housings. We believe there are a number of acceptable vendors for the components we purchase. We actively evaluate suppliers for quality, dependability, and cost effectiveness. In some instances we utilize sole source suppliers to develop strategic relationships to enhance material quality and improve cost.

# Backlog

We only include firm orders for which we have accepted a written purchase order in our backlog. Military orders are generally subject to cancellation for the convenience of the customer. When orders are cancelled, we recover actual costs incurred through the date of cancellation as well as termination costs.

Our revenue from commercial markets is derived primarily from sales to non-stocking distributors, retail chains, and other resellers who require short lead times for delivery of products to end-users. To meet our customers' delivery requirements we have become a just-in-time supplier, fulfilling customer orders on a next day basis. The short period of time between order and delivery does not result in large backlogs and backlog is not a meaningful indicator for predicting commercial revenue in future periods.

Our backlog at December 31 was \$11.9 million in 2000 and \$0.7 million in 1999. We expect to ship \$7.0 million of our backlog at December 31, 2000, during 2001. Backlog consists primarily of long lead military navigation and OEM

#### Competition

We encounter significant competition with all of our products. We stress system performance, reliability, product features, price, and customer support to differentiate our products from competitors. Major competitors include Seatel, Datron, Litton, Honeywell, and Nera corporations and Westinghouse Electric Company.

#### Research and Development

Our research and development efforts are focused on developing new products that will have broad application over a wide range of markets. Our research goals are to improve the performance and product cost of existing products and to sustain our technology leadership position by introducing state of the art products into the marketplace well ahead of our competitors.

Research and development consists of KVH funded projects and customer-funded contract research. Prior to 1997, much of the development of our core technologies was subsidized by grants under the Small Business Innovative Research (SBIR) program and customer-funded contracts. Since 1997 we have financed virtually all of our commercial research and development. Military contracts continue to provide customer-funded research and development opportunities that are accounted for as revenue and costs of sales.

The Company's total expenditures for research and development during 2000, 1999, and 1998 were as follows:

	Year 2000	ended December 31, 1999 (in thousands)	1998
Internally funded research and development Customer funded research and development	\$ 3,902 1,101	4,199 648	3,991 936
Total research and development	\$ 5,003 ======	4,847 =====	4,927

#### Government Regulation

Our manufacturing operations are subject to various laws governing the protection of the environment. These laws and regulations are subject to change, and such change may require KVH to improve technology or incur expenditures to comply with such laws and regulation. We believe that we comply in all material respects with all applicable environmental laws.

We are subject to compliance with the United States Export Administration Regulations. Some of our products have military or strategic applications, and are on the Munitions List of the International Trafficking in Arms Regulations, or are subject to a requirement for an individual export license from the Department of Commerce.

# Employees

As of December 31, 2000, we employed 191 employees full-time. The increase in total employees from 170 at December 31, 1999, resulted primarily from a need to strengthen research and development, customer support, and marketing activities related to new products. We utilize the services of temporary or contract personnel within all functional areas to assist on project-related research programs.

We believe our future success will depend upon the continued service of our key technical and senior management personnel and upon the Company's continuing ability to attract and retain highly qualified technical and managerial personnel. None of our employees are represented by a labor union. KVH has never experienced a work stoppage and we consider our relationship with our employees to be good.

Item 1a. Executive Officers and Directors of the Registrant as of December 31, 2000

The following is a list of all current executive officers and directors of KVH Industries, Inc.  $\,$ 

Name	Age	Current Position	Since	(If current position held <5 years)
Martin A. Kits van Heyningen*	41	President Director**	1982 1982	
		Chief Executive Officer	1990	
Richard C. Forsyth	54	Chief Financial Officer	1988	
Sid Bennett	62	Vice President, FOG Business Development	1997	1985-1997: Director, Sensor Products, Andrew Corporation, and President, Andrew-Thompson Broadcasting
Christopher T. Burnett	46	Vice President, Business Development	1994	
James S. Dodez	42	Vice President, Marketing	1998	1995-1998: Vice President of Marketing

Held

Officers' Previous Business Experience

Ian C. Palmer	35	Vice President Sales and Customer Support	2000	1996- 1999 Director of Reseller Sales
Robert W.B. Kits van Heyningen*	44	Vice President, Research and Development Director**	1998 1982	1982-1998: Vice President of Engineering, KVH
Mads E. Bjerre-Petersen	57	Managing Director, KVH Europe A/S	1992	
Arent H. Kits van Heyningen*	85	Chairman of the Board	1982	
Mark S. Ain	57	Director**	1997	
Stanley K. Honey	46	Director**	1997	
Werner Trattner	48	Director**	1994	
Charles R. Trimble	59	Director**	1999	

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#### Item 2. Properties.

In May 1996, we purchased a 75,000-square-foot building in Middletown, Rhode Island. The building serves as headquarters for KVH executive and administrative staffs and as a development and manufacturing facility for all products except fiber optics. The Company believes it is well positioned to quickly expand production and operations at the Middletown facility, which is zoned and approved for an additional 45,000 square foot expansion of the existing building.

We manufacture our fiber optic products in a 23,000-square-foot facility in Tinley Park, Illinois, under a seven-year, renewable lease that expires March 31, 2005. Historically, our Tinley Park facility has operated at less than 50% of capacity, and the costs associated with under utilization of the facility have adversely affected the Company's financial results during 2000 and 1999. We completed the integration of fiber optic sensors into our navigation products during 2000 adding production volumes that are reversing the negative financial impact of excess capacity. Our current sales forecast projects full utilization of the Tinley Park facility in 2001.

# Item 3. Legal Proceedings.

In the ordinary course of business, we are party to legal proceedings and claims, in addition, from time to time the Company has contractual disagreements with certain customers concerning the Company's products and services, which will not have a material effect on operations or capital resources.

# Item 4. Submission of Matters to a Vote of Security Holders.

On January 29, 2001 we filed a definitive proxy statement with the Securities and Exchange Commission. The proxy statement requests our shareholders to approve an increase in the number of common shares authorized from 11,000,000 to 20,000,000. A shareholder meeting is scheduled for March 2, 2001 at the offices of our attorneys Foley, Hoag & Eliot, One Post Office Square, Boston, Massachusetts, to approve this proposal.

# PART II

# Item 5. Market for Registrant's Common Equity and Related Stockholder Matters.

Our common stock has traded on the Nasdaq National Market under the symbol KVHI since April 8, 1996. As of January 25, 2001, 154 stockholders of record owned the Company's Common Stock. We have never declared or paid any cash dividends on our Common Stock and do not intend to pay cash dividends in the foreseeable future. The Company intends to retain earnings for reinvestment in its business.

Our stock commenced trading on April 2, 1996 at 6.50. On January 25, 2001, the closing sale price for our Common Stock was 9.81.

	2000			1999	9
	High	Low		High	Low
First Quarter	\$ 9.313	2.875	\$	2.063	1.000
Second Quarter	6.875	3.375		3.188	2.000
Third Quarter	7.813	5.031		2.875	2.031

<sup>\*</sup> Arent H. Kits van Heyningen is the father of Martin A. Kits van Heyningen and Robert W.B. Kits van Heyningen. \*\* For detailed information about KVH directors, see "Board of Directors" in the Proxy Statement, which is incorporated by reference.

Fourth Quarter 10.438 5.500 3.500 2.125

Item 6. Selected Financial Data.

The following selected financial data is derived from the Company's financial statements. This data should be read in conjunction with Item 8, Financial Statements and Supplementary Data, and with Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations.

		2000	1999	ded December 31, 1998 except per shar	1997	1996
Consolidated Statements of Operations: Net sales	\$	29,954	22,822	20,630	25 <b>,</b> 570	25,687
Cost of goods sold			15,034	14,100	14,085	14,607
Gross profit			7,788		11,485	11,080
Operating expenses:					11,400	11,000
Research and development		3,902	4,199	3,991	3,175	2,431
Sales and marketing		6,322	5,471	4,470	3,738	3,040
General and administrative		2,221	2,112	2,225	1,895	1,624
Operating (loss) income		(1,112)		(4,156)		3,985
Other (income) expense:						
Interest expense (income), net		192	40	(57)	(327 )	(278)
Other expense (income)		134	(20)	(27)	(95)	14
Loss (gain) on currency translation		63	(63)	(198 )	(138 )	50
(Loss) income before income tax (benefit) expense			(3,951)	(3,874)	3,237	
Income tax (benefit) expense		(560)	(1,254)	(1,608)	1,020	1,743
Net (loss) income	\$	(941 )		(2,266)	2,217	2,456
Per share information (1):    Net (loss) income per common share-basic	\$	(0.12 )		(0.32)	0.31	0.39
Net (loss) income per common share-diluted	\$	(0.12 )	(0.37 )	(0.32)	0.30	0.35
Weighted average number of shares outstar Basic	nding:	7,628		7,124	7,049	6,370
Diluted		7,628	7,235		7,498	7,055
		2000	De 1999	cember 31,	1997	1996
Consolidated Balance Sheet Data: Working capital	\$	12,452	7,733	8,486	12,410	12,570
Total assets	\$	26,495	19,835	18,746	21,805	21,544
Long-term obligations (2)	\$	2,784	2,870	0	7	61
Total shareholders' equity	Y	19,193	14,502	17,070	19,194	16,563

<sup>(1)</sup> See note 1 of Notes to Consolidated Financial Statements for an explanation of the method of calculation.(2) Includes obligations under mortgage note payable. See note 4 of Notes to Consolidated Financial Statements.

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations.

#### Overview

As you read Management's Discussion and Analysis, it may help to refer to our Consolidated Statements of Operations on page 20, which presents the results of our operations for 2000, 1999, and 1998. The following discussion should be tempered by the risk factors on pages 12 through 14, which describe events that could influence our forward-looking projections.

During the period covered by this discussion, we made significant investments to shift our sales strategy from an OEM supplier to a branded supplier. We also improved the accuracy and functionality of our products by acquiring fiber optic technology, which has added significantly to our operating losses over the last three years. In the second half of 2000 we returned to profitability, as we experienced significant sales increases resulting from our investment in our new technologies.

During 2000 communications sales increased by 44% percent, primarily due to the growth of our land-based mobile satellite TracVision systems. The TracVision LM product has been our most successful product launch to date, exceeding Company expectations. Initial sales of TracVision LM represent owners, manufacturers and distributors of RVs and luxury motor coaches. RV and motor coaches together represent a potential market for us of some 2.4 million existing vehicles augmented by more than 500,000 new vehicles each year.

Navigation sales increased 19% during 2000 due to strong international demand for our products. In 1999 the United States military began to transform its military from conventional, open-terrain threats to a more adaptable highly mobile force. Based upon the new force configuration and we believe the market for military retrofits and new installations of our tactical navigation products appears very strong as a consequence of these strategic changes.

#### Results of Operations

The following table sets forth, for the periods indicated, certain financial data as a percentage of total revenues:

	Years 2000	Ended December 1999	31 <b>,</b> 1998
Net sales	100.0 %	100.0 %	100.0 %
Gross profit	37.8	34.1	31.7
Research and development Sales and marketing General and administrative	13.0 21.1 7.4	18.4 24.0 9.3	19.3 21.7 10.8
Operating loss	(3.7)	(17.6)	(20.1)
Other expense (income), net	1.3	(0.3)	(1.4)
Loss income before income tax benefit	(5.0)	(17.3)	(18.7)
Income tax benefit	(2.1)	(5.5)	(7.8)
Net loss	(2.9)%	(11.8)%	(10.9)%

Years Ended December 31, 2000 and 1999

Net Sales. Net sales increased by 31% to approximately \$30.0 million from \$22.8 million in 1999. Communication product revenues made up 70% of our sales growth, increasing 44% to \$16.4 million from \$11.4 million in 1999. Domestic communication sales grew by 49% while international sales increased 28% from 1999 levels. We anticipate that international sales growth will accelerate in 2001 in response to new product introductions specifically designed for international markets. We are optimistic that domestic communication sales will continue to grow, but at a slightly reduced rate from 2000 as weakened economic forecasts and rising gasoline prices may somewhat moderate last year's 49% growth rate.

Navigation sales increased 19% to \$13.6 million from \$11.4 million in 1999. The growth in navigation sales reflects the acceptance of our TACNAV products by international military forces where sales of our TACNAV products were particularly strong. We anticipate that navigation sales growth will accelerate in 2001 as the United States military begins to deploy vehicles that are equipped for the "Digital Battlefield," a market that we believe holds significant promise for our tactical navigation products. Fiber optic navigation products began shipping in volume in 2000 and although sales volumes were not substantial, year-end backlog grew to \$4.1M.

Overall, we anticipate that the rate of combined sales growth in 2001 will accelerate slightly from the growth rate experienced in 2000. However, a prolonged economic downturn or delays within the military procurement process could weaken our current growth outlook.

Cost of Goods Sold. The Company's cost of goods sold consists of direct labor, materials, manufacturing overheads and engineering costs associated with customer-funded engineering. Customer-funded research and development costs

included in cost of goods sold was approximately \$1.1 million in 2000 and \$0.6 million in 1999. During 2000 we realized material and labor cost savings amounting to 1% of sales. Product cost reductions resulted from redesign of existing product and improvements in our manufacturing process. We made significant efficiency gains in our procurement process by implementing supply-chain management in the last half of the year allowing us to better plan inventories and negotiate lower material prices. Although manufacturing overheads increased in absolute dollars by approximately \$0.3 million in 2000, overheads fell as a percentage of sales by 5% from the prior year, reflecting increased capacity utilization. Total cost of goods sold decreased as a percentage of sales by 4% despite a 5% sales shift towards lower margin communication sales. Looking ahead we believe that cost of goods sold will decline modestly as a percentage of sales from 2000 levels, resulting from higher levels of facility utilization and continuing manufacturing improvements.

Research and Development Expense. Research and development expense consists of direct labor, materials, associated overheads' and other direct costs resulting from the Company's internally funded product development activities. All internal development costs, including software development, are expensed in the period incurred. Internally funded development costs decreased approximately \$0.3 million or 6% in 2000 from \$4.2 million in 1999. The 2000 decrease in internal product development costs resulted from a doubling of customer-funded research. Costs associated with customer-funded research are transferred out of the R&D line into cost of goods sold. A comparison of combined internal and external development costs reflects increased total research and development costs of \$0.2 million or a 3% increase above 1999 levels. Development costs are forecast to increase substantially in 2001, as we fully staff our photonic fiber and mobile broadband satellite communication product efforts. Photonics and the mobile broadband spending will result in significant research and development expense increases in 2001.

Sales and Marketing Expense. Sales and marketing expense consists primarily of salaries and related expenses for sales and marketing personnel, sales commissions, travel expenses, cooperative advertising, sales literature, advertising, and trade shows. Sales and marketing expense increased by \$0.9 million in 2000 from \$5.5 million in 1999. The majority of the cost increase was related to variable selling expenses such as commissions, trade shows, media, and new product introductions. The 16% cost increase over the prior year was roughly half our 31% annual sales increase and although spending increased in absolute terms, it decreased as a percentage of revenues by 3% of sales to 21% of revenues from 24% in 1999. KVH utilizes independent, third-party distribution channels including dealers, distributors, and sales representatives. Third-party distribution allows us to grow rapidly without adding the fixed costs associated with a direct sales force. Accordingly, our forecast for 2001 anticipates marketing and sales to remain level with 2000 results when measured as a percentage of sales. Our spending forecast could increase should we decide to accelerate new product introductions or advance market opportunities that are not presently in our 2001 plan.

General and Administrative Expense. General and administrative expense consists of costs attributable to the Company's management, finance, accounting, management information systems, human resources, facility management, and outside professional services. General and administrative costs increased \$0.1 million or 5% in 2000 over 1999, but decreased as a percentage of sales to 7% from 9% in the previous year. Cost increases reflect annual salary increases, and rising outside audit, legal, and professional fees. Looking ahead into 2001 we anticipate that general and administrative costs will remain even with 2000 expenditures when measured as a percentage of sales. Factors that could increase spending include unforeseen legal or professional costs, or the hiring of key personnel not currently anticipated in the 2001 plan.

Interest Income. Interest income reflects the interest earned by investing excess cash in federal short-term obligations. During the last nine months of 2000 we relied upon our bank line of credit and did not invest in short-term obligations, decreasing interest income. On December 29, 2000 we sold 800,000 shares of common stock to an existing shareholder for \$6.25 per share. The additional capital raised will have a positive impact on interest income in 2001.

Interest Expense. Interest expense is made up of interest charges related to our mortgage loan, our revolving bank credit facility and equipment leases. We relied on bank borrowings for the last nine months of 2000 causing interest expense to rise substantially during the year. Bank borrowing to support our working capital demands in 2001 will decline resulting in decreased interest expense in 2001.

Gain (Loss) on Foreign Currency Translation. The results of operations of the Company's foreign subsidiary, KVH Europe, are determined by re-measuring its foreign currency-denominated operations as if they had taken place in United States dollars. Gains and losses resulting from this translation are included in the Company's net income.

Income Tax Benefit. As a result of generating operating losses for the past two years, the Company has recorded additional deferred tax assets with associated deferred tax benefits. The operating loss items giving rise to deferred tax assets are carried forward and may offset future earnings, before expiration beginning in 2019. The Company's effective income tax rates were 37% for 2000 and 32% for 1999. The increase in the rate and related income tax benefit is principally due to certain 1999 reductions to deferred tax assets. The 1999 tax rate of 32% is the result of re-evaluating the realizability of certain income tax credits previously established and made part of the Company's deferred tax assets. Certain income tax credits were reduced in connection with the progress of an existing Internal Revenue Service tax return examination.

Net Sales. Net sales increased to \$22.8 million from \$20.6 million in 1998, primarily due to strong communications sales that offset lower-than-expected navigation sales. Product sales were \$22.0 million in 1999 and \$19.6 million in 1998 with respective customer-funded research of \$0.6 million and \$0.9 million. Communications revenues increased 73% in 1999 to \$11.4 million from \$6.6 million in 1998 as strong sales of mobile television satellite systems for our new market in land vehicles exceeded expectations and our marine mobile satellite systems continued to sell well. Navigation revenues were \$11.4\$ million in 1999 compared to \$14.0\$ million in 1998, a decrease of more than 18% that was attributable to unanticipated declines in high-margin military sales. While we were selected for a number of high-margin military products, revenues were lower than anticipated due to longer timeframes for completing contracts than we had expected. Navigation products incorporating fiber optic sensors in 1999 decreased to \$1.4 million from \$1.7 million in 1998, reflecting the discontinuance of bus navigation products in late 1998. The bus navigation product was a legacy product acquired through acquisition. The decision to withdraw the bus navigation product from the marketplace was based on excessively high post sales support costs that made the economics of this product unfeasible. Our acquisition of fiber optic technology in 1997 was driven by our need to incorporate more accurate sensors into our existing product

Cost of Goods Sold. As a percentage of net sales, cost of goods sold decreased 2% in 1999 to 66% from 68% in 1998 due to two opposing factors. The positive impact of decreases in labor and material costs were offset by increases in manufacturing overheads, netting out to positive savings. Manufacturing overheads increased to \$5.2 million in 1999 from \$3.8 million in 1998 due to costs associated with initiating and scaling up production of new products and the under utilization of the Tinley Park manufacturing facility. Production volumes did not offset fixed manufacturing overheads at our Tinley Park facility. In 1999, we completed the integration of fiber optic technology into our navigation products and received our first orders for these enhanced products. Customer-funded research and development costs of \$0.6 million in 1999 and \$0.9 million in 1998 were also included as costs of sales.

Research and Development Expense. Internally funded research costs increased slightly to \$4.2 million in 1999 from \$4.0 million in 1998. We directed most of our research funds in 1999 to developing the new land mobile satellite television system and to integrating fiber optic sensor technology into our tactical navigation products. We continued to increase internal funding of product development, which allowed us to better focus our research and decrease the amount of time required to bring a new product to market in 1999. Total research and development expenditures, including customer-funded product development expenditures included in cost of goods sold, were \$4.8 million in 1999 and \$4.9 million in 1998.

Sales and Marketing Expense. Sales and marketing costs grew more than 22% to \$5.5 million in 1999 from \$4.5 million in 1998. Major factors contributing to the growth of sales expenses were independent sales representative commissions, staffing, travel and new-product-introduction costs

General and Administrative Expense. We decreased costs slightly to \$2.1 million in 1999 from \$2.2 million in 1998 by improving cost controls.

Interest Income. Interest income reflects the interest earned by investing excess cash in Federal short-term obligations.

Interest Expense. Mortgage costs and certain costs associated with leases are included in interest expense.

Gain on Foreign Currency Translation. The results of operations of the Company's foreign subsidiary, KVH Europe, are determined by re-measuring its foreign currency-denominated operations as if they had taken place in United States dollars. Gains and losses resulting from this translation are included in the Company's net income. The translation gain decrease to \$.06 million from \$0.2 million reflects changes in the strength of the United States dollar relative to the Danish krone.

Income Tax Benefit. Due to losses in both 1999 and 1998, we realized a deferred income tax benefit of \$1.3 million and a current income tax benefit of \$1.6 million, respectively. Our effective tax rate in 1999 decreased by approximately 10% to 32% from 42% in 1998. The decrease reflects a write-down of deferred tax assets related to research tax credits taken from 1996 to 1998. We adopted this position based upon preliminary discussions with the Internal Revenue Service.

Liquidity and Capital Resources

On December 29, 2000 we sold 800,000 common shares to an existing shareholder at \$6.25 per share. We realized proceeds of \$4.5 million, (net of transaction costs), that will be used to fund operations and advanced research into photonics and mobile satellite communications. The agreement between KVH and the State of Wisconsin Investment Board requires KVH to register the shares sold in the transaction on or before March 31, 2001. If KVH does not register the shares by March 31, 2001, we become liable for a penalty equal to .25% of the value of the shares purchased for each week subsequent to March 31, 2001 that the shares are not registered. We also received, in the month of December, a \$1,195,000 customer deposit to fund a military order that will ship during 2001 and 2002. The customer deposit will be repaid to the customer by deducting amounts on a pro-rata basis as product is shipped.

On March 27, 2000 we entered into a \$5.0 million asset-based, three-year, revolving loan facility at an interest rate of the prime bank lending rate plus 1%. Any unused portion of the revolving credit facility accrues interest at an annual rate of 50 basis points. The loan facility provides for advancing funds based upon an asset availability formula that includes our eligible accounts receivable and inventory. The availability formula sets aside a fixed amount of qualified assets that may not be borrowed against. We may terminate the loan prior to the full term. However, we would become liable for certain termination fees should we do so.

We believe that existing cash balances and funds available under our revolving credit facility will be sufficient to meet our anticipated working capital requirements for 2001. If we decide to expand more rapidly, to broaden or enhance products more rapidly, to acquire businesses or technologies or to make other significant expenditures to remain competitive, then we may need to raise additional funds.

Other Matters

Recent Accounting Pronouncements. In June 2000, the Financial Accounting Standards Board ("FASB") issued Statement of Financial Accounting Standards ("SFAS") No. 138, "Accounting for Certain Derivative Instruments and Certain Hedging Activities -- an Amendment of FASB Statement No. 133." The Statement addresses a number of issues, including the Derivatives Implementation Group process, causing implementation difficulties for numerous entities that apply SFAS No. 133. SFAS No. 133, "Accounting for Derivative Instruments and Hedging Activities," establishes accounting and reporting standards for derivative instruments, including certain derivative instruments embedded in other contracts (collectively referred to as derivatives) and for hedging activities. The Company adopted SFAS 133 and 138 on January 1, 2001 and neither will have a material impact on our financial condition, results of operations or cash flows.

In March 2000, the FASB issued Financial Accounting Standards Board Interpretation No. 44 ("FIN 44"), "Accounting for Certain Transactions Involving Stock Compensation." The interpretation clarifies certain matters concerning the application of APB Opinion No. 25 and is generally effective beginning July 1, 2000. FIN 44 will not have a material impact on our financial condition or results of operations, or cash flows.

In December 1999, the SEC issued Staff Accounting Bulletin No. 101 "Revenue Recognition in Financial Statements" ("SAB 101"). SAB 101 expresses the views of the SEC staff in applying generally accepted accounting principles to certain revenue recognition issues. SAB 101 was adopted by the Company as of the fourth quarter of 2000, and had no impact on the consolidated financial statements.

Inflation. The Company believes that inflation has not had a material effect on its results of operations.

Forward Looking Statements - Risk Factors

This "Management's Discussion and Analysis of Financial Condition and Results of Operations" contains forward-looking statements that are subject to a number of risks and uncertainties. There are important factors that could cause actual results to differ materially from those anticipated by our previous statements.

Impact of Research and Development Expenditures on Operating Results. For the past three years we have made significant investments in research and development that has contributed to operating losses in each of those years. During December of 2000 we raised five million dollars to accelerate our research into two key product areas, photonic fiber and mobile broadband/TV. Our product development expenditures in these areas may result in a continuation of operating losses.

Impact of New Products on Sales Results. Our future sales growth will depend to a considerable extent upon the successful introduction of new mobile satellite communications products for use in marine and land applications. Our success depends heavily on rapid completion of new products, particularly for worldwide Internet and data applications and depends on other external variables that could adversely affect us:

- - satellite launches and new technology are expensive and subject to failures; and - poor consumer confidence and/or economic conditions could depress product demand.

Dependence on Military Sales. We need to increase navigation sales over 2000 levels to achieve overall profitability. Issues that could affect our success include:

- - funding for military programs may be shifted out in time;
- -- we are introducing new technological solutions that must be proven and then accepted; and sales cycles are long and difficult to predict in military markets.

Continuing Investment in Fiber Optics. A large portion of our product development strategy for the near-future relies upon cutting-edge fiber optic product concepts. Expenses for fiber optic operations will add significant costs to operations. As with any research and development project there can be no assurance that we will succeed with our development concept and produce a product that has market acceptance.

Variability of Our Operating Results. Our quarterly operating results have varied in the past and may vary significantly in the future depending upon all the foregoing risk factors and how successful we are in improving our ratios of revenues to expenses.

Volatility of Our Share Price. The trading price of our Common Stock has been subject to wide fluctuations, and this could continue due to: variations in operating results; development delays of our proposed new products that could result in decreased sales; and stock market volatility caused by industry events.

Hiring and Retention of Skilled Personnel. Qualified personnel are in great demand throughout the photonics industry. Our success depends in large part upon our ability to attract, train, motivate, and retain highly skilled employees, particularly engineers and other senior personnel. Our failure to attract and retain the highly trained technical personnel that are integral to our product development, sales, service and support teams may limit the rate at which we can generate sales and develop new products or product enhancements and generate sales. This could have a material adverse effect on our business, operating results and financial condition.

Protection of Our Proprietary Technology, Potential Patent Litigation. Our success depends to a significant degree upon the protection of our proprietary technology. The unauthorized reproduction or other misappropriation of our proprietary technology could enable third parties to benefit from our technology without paying us for it. This could have a material adverse effect on our business, operating results and financial condition. If we resort to legal proceedings to enforce our intellectual property rights, the proceedings could be burdensome and expensive and could involve a high degree of risk. Moreover, the laws of other countries in which we market our products may afford little or no effective protection of our intellectual property.

Claims by Other Companies that We Infringe Their Copyrights or Patents Could Adversely Affect Our Financial Condition. If any of our products violate third-party proprietary rights, we may be required to reengineer our products or seek to obtain licenses from third parties to continue to offer our products. Any efforts to reengineer our products or obtain licenses on commercially reasonable terms may not be successful, and, in any case, would substantially increase our costs and have a material adverse effect on our business, operating results and financial condition. We do not conduct comprehensive patent searches to determine whether the technology used in our products infringes patents held by third parties. In addition, product development is inherently uncertain in a rapidly evolving technological environment in which there may be numerous patent applications pending, many of which are confidential when filed, with regard to similar technologies.

Although we are generally indemnified against claims that third-party technology that we license infringes the proprietary rights of others, this indemnification is not always available for all types of intellectual property rights (for example, patents may be excluded) and in some cases the scope of such indemnification is limited. Even if we receive broad indemnification third-party indemnitors are not always well capitalized and may not be able to indemnify us in the event of infringement, resulting in substantial exposure to us. There can be no assurance that infringement or invalidity claims arising from the incorporation of third-party technology in our products, and claims for indemnification from our customers resulting from these claims, will not be asserted or prosecuted against us. These claims, even if not meritorious, could result in the expenditure of significant financial and managerial resources in addition to potential product redevelopment costs and delays, all of which could materially adversely affect our business, operating results and financial condition.

In addition, any claim of infringement could cause us to incur substantial costs defending against the claim, even if the claim is invalid, and could distract our management from their business. A party making a claim also could secure a judgment that requires us to pay substantial damages. A judgment could also include an injunction or other court order that could prevent us from selling our products. Any of these events could have a material adverse effect on our business, operating results and financial condition.

Increasing Operating Expenses, Acceleration of Research and Development Activities. We have recently increased our operating expenses to take advantage of anticipated revenue opportunities related to our Photonics and Mobile Broadband/TV projects. Our decision to increase spending resulted from our desire to bring these products to market as quickly as possible in order to take advantage of strong market conditions. Should we continue to accelerate spending beyond current levels we could experience operating losses and negative cash flows.

Ability to Fund Engineering Projects. The funding required to complete the development of new products might not be available when required. Working capital generated by operations may be substantially less than we require to fund both our Photonic Fiber and Mobile Broadband/TV projects. Under such circumstances, we may not be able to obtain additional funding on reasonable terms and as a result, one, or both, of these projects could be terminated prior to completion.

Start-up Phase of Our Photonic Fiber Project. Our Photonic Fiber project is currently in the initial development stage. We may never complete the technological development necessary to realize the full commercial potential of the project. We are developing photonic fiber products to replace electro-optic components to create an active-fiber networking solution that would greatly enhance the speed and power of transmissions over fiber optic networks. Our current approach utilizes advanced polymers and our D-fiber technology. The electro-optic polymer we plan to use is untested in the core of an optical fiber and may not function in the same manner as it does in tests outside of the fiber. In addition, our manufacturing processes may be incapable of successfully replacing the core of a standard optical fiber with the electro-optic polymer, or the manufacturing process may be prohibitively expensive. If we are delayed

in our development of our photonic fiber technology and/or are not first to market with this technology, we may be unable to achieve significant market share in the fiber optic networking market. Failure to complete development of our photonic fiber technology will also prevent us from developing a phase shifter based on that technology, which may impair our ability to effectively provide mobile broadband/TV communications services to automobiles.

Pricing of Mobile Satellite Communication Products. The success of our Mobile Broadband/TV project depends upon our ability to develop a technologically advanced antenna at an acceptable price for the automotive marketplace. To date, phased array antennas have been developed at prices far in excess of what is practical in the automotive marketplace. There can be no assurance that we can engineer a phased array solution within the pricing and technical parameters necessary to be successful in the automotive marketplace.

Services of Our CEO Martin Kits van Heyningen. Our future success depends to a significant degree on the skills, experience and efforts of Martin Kits van Heyningen. The loss of the services of Mr. Kits van Heyningen could have a material adverse effect on our business, operating results and financial condition. We also depend on the ability of our executive officers and other members of senior management to work effectively as a team. We do not have employment agreements with any of our executive officers.

Ability to Protect Our Proprietary Technology. Our success depends to a significant degree upon the protection of our proprietary technology. The unauthorized reproduction or other misappropriation of our proprietary technology could enable third parties to benefit from our technology without paying us for it. This could have a material adverse effect on our business, operating results and financial condition. If we resort to legal proceedings to enforce our intellectual property rights, the proceedings could be burdensome and expensive and could involve a high degree of risk. Moreover, the laws of other countries in which we market our products may afford little or no effective protection of our intellectual property.

Item 7a. Market Risk Disclosure.

Not applicable.

Item 8. Financial Statements and Supplementary Data.

The Company's consolidated financial statements and supplementary data, together with the report of KPMG LLP, independent auditors, are included in Part IV of this Report on Form 10-K.

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure.

Not applicable.

PART III

Item 10. Directors and Executive Officers of the Registrant.

Information in the Proxy Statement under the captions "Board of Directors" and "Executive Compensation" is incorporated by reference.

Item 11. Executive Compensation.

Information in the Proxy Statement under the caption "Executive Compensation" is incorporated by reference.

Item 12. Security Ownership of Certain Beneficial Owners and Management.

Information in the Proxy Statement under the caption "Stock Ownership Information" is incorporated by reference.

Item 13. Certain Relationships and Related Transactions.

None.

Item 14. Exhibits, Financial Statement Schedule, and Reports on Form 8-K.

# (a) Documents filed as part of this report:

	Page
Financial Statements:	
Report of Independent Auditors	19
Consolidated Balance Sheets as of December 31, 2000, and 1999	20
Consolidated Statements of Operations for the years ended December 31, 2000, 1999 and 1998	21
Consolidated Statements of Stockholders' Equity for the years ended December 31, 2000,	
1999 and 1998	22
Consolidated Statements of Cash Flows for the years ended December 31, 2000, 1999 and 1998	23
Notes to Consolidated Financial Statements	24

2. Financial Statement Schedule. See "Independent Auditors Report" and "Schedule II - Valuation and Qualifying Accounts" included on pages 34 and 35. All other schedules have been omitted since the information is not required, or because the information required is included in the consolidated financial statements or notes.

#### (b) Reports on Form 8-K:

1.

On January 5, 2001 the Company filed a current report on form 8-K describing the private sale of 800,000 shares of common stock at a price of \$6.25 per share on December 29, 2000. The sale included, among other matters, that in the event the Company, prior to March 29, 2001, sells additional shares of Common Stock (subject to certain exceptions) at a price that is less than \$6.25 per share, the Purchaser will be entitled to receive additional shares to reflect an adjustment of its per-share purchase price to an amount equal to such reduced purchase price; and the Company will not at any time without the approval of its stockholders, (i) reduce the exercise price of outstanding stock options granted to employees and others under its 1996 Incentive and Non-Qualified Stock Option Plan, or any similar plan, or (ii) grant any stock option with an exercise price that is less than 100% of the fair market value of the underlying stock on the date of grant (except pursuant to the Company's 1996 Employee Stock Purchase Plan or similar plan).

3.1	Restated Certificate of Incorporation of the Company (1)
3.5	Amended and Restated By-laws of the Company
10.1	1986 Executive Incentive Stock Option Plan (1)
10.2	Amended and Restated 1995 Incentive Stock Option Plan of the Company (1)
10.3	1996 Employee Stock Purchase Plan (1)
10.5	Credit Agreement dated September 8, 1993 between the Company and
	Fleet National Bank (1)
10.6	\$500,000 Revolving Credit Note dated September 8, 1993 between the Company
	and Fleet National Bank (1)
10.7	Security Agreement dated September 8, 1993 between the Company and
	Fleet National Bank (1)
10.8	Modification to Security Agreement dated May 30, 1994 between the Company
	and Fleet National Bank (1)
10.9	Second Modification to Credit Agreement and Revolving Credit Note dated
	May 30, 1994 between the Company and Fleet National Bank (1)
10.10	Second Modification to Security Agreement dated March 17, 1995 between
10.10	the Company and Fleet National Bank (1)
10 11	
10.11	Third Modification to Credit Agreement and Revolving Credit Note dated
	March 17, 1995 between the Company and Fleet National Bank (1)
10.12	Third Modification to Security Agreement dated December 12, 1995 between
	the Company and Fleet National Bank (1)
10.13	Fourth Modification to Credit Agreement and Revolving Credit Note dated
	December 12, 1995 between the Company and Fleet National Bank (1)
10.14	Lease dated February 27, 1989 between the Company and Middletown
	Technology Associates IV (1)
10.17	Registration Rights Agreement dated May 20, 1986 by and among the
	Company and certain stockholders of the Company (1)
10.18	Amendment to Registration Rights Agreement dated January 25, 1988, by
	and among the Company, Fleet Venture Resources, Inc., and Fleet Venture
	Partners I and certain stockholders of the Company (1)
10.19	Amendment to Registration Rights Agreement dated October 25, 1988 by
10.13	and among the Company and certain stockholders of the Company (1)
10.20	Amendment to Registration Rights Agreement dated July 21, 1989 by and
10.20	among the Company and certain stockholders of the Company (1)
10.21	Third Amendment to Registration Rights Agreement dated November 3, 1989
10.21	by and among the Company and certain stockholders of the Company (1)
10.28	Technology License Agreement dated December 22, 1992 between the
10.20	
10.00	Company and Etak, Inc. (1)
10.29	Agreement dated September 28, 1995 between the Company and Thomson
	Consumer Electronics, Inc. (1)
10.31	Agreement regarding Technology Affiliates Program between Jet
	Propulsion Laboratory and the Company (1)
10.32	Purchase and Sale Agreement dated March 18, 1996, 50 Enterprise Center,
	Middletown, Rhode Island between the Company and SKW Real Estate
	Limited Partnership (2)
10.33	Fifth Modification to Credit Agreement and Revolving Note dated
	August 8, 1996 between the Company and Fleet National Bank
10.34	Andrew Corporation Asset Purchase and Warrant Agreement (3)
10.35	Sixth Modification to Credit Agreement and Revolving Note
	dated September 29, 1998, between the Company and Fleet National Bank
10.36	Seventh Modification to Credit Agreement and Revolving Note
	dated July 30, 1999, between the Company and Fleet National Bank
10.37	Eighth Modification to Credit Agreement and Revolving Note
	dated October 29, 1999, between the Company and Fleet National Bank
10.38	Loan and Security Agreement dated March 27, 2000, between
-3.30	the Company and Fleet Capital Corporation
11.1	Computation of (Loss) Earnings per Share (2)
21.1	List of Subsidiaries of the Company (1)
23.1	Consent of KPMG LLP
99.1	Open End Mortgage, and Security Agreement
99.2	Tinley Park, Illinois, lease
99.3	Private Placement Share Purchase Agreement (4)

Incorporated by Reference to Exhibit Index on Form S-1 filed with the Securities and Exchange Commission dated March 28, 1996, Registration No. 333-01258. Filed by paper with the Securities and Exchange Commission. (1)

(2)

Incorporated by reference to Exhibits 1 & 2 on Form 8-K filed with the Securities and Exchange Commission dated (3) November 14, 1997.

Incorporated by reference to Exhibit 10.39 on Form 8-K filed with the Securities and Exchange Commission dated January 5, 2001. (4)

# SIGNATURES

Pursuant to the requirements of Section 13 or Section 15(d) of the Securities Exchange Act of 1934 the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

KVH Industries, Inc.

DATE: February 8, 2001

Name

By: /s/ Martin A. Kits van Heyningen Martin A. Kits van Heyningen President & CEO

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons in the capacities and on the dates indicated.

name	11010	Date
/s/ Martin A. Kits van Heyningen	President (Chief Executive Officer)	February 8, 2001
Martin A. Kits van Heyningen		
/s/ Richard C. Forsyth	Chief Financial Officer (Principal Financial and	February 8, 2001
Richard C. Forsyth	Accounting Officer)	
/s/ Arent H. Kits van Heyningen	Chairman of the Board	February 8, 2001
Arent H. Kits van Heyningen		
/s/ Robert W. B. Kits van Heyningen	Director	February 8, 2001
Robert W. B. Kits van Heyningen		
/s/ Mark S. Ain	Director	February 8, 2001
Mark S. Ain		
/s/ Werner Trattner	Director	February 8, 2001
Werner Trattner		
/s/ Charles R. Trimble	Director	February 8, 2001
Charles R. Trimble		

Title

Date

#### INDEPENDENT AUDITORS' REPORT

Board of Directors and Stockholders KVH Industries, Inc.:

We have audited the accompanying consolidated balance sheets of KVH Industries, Inc. and subsidiary as of December 31, 2000 and 1999, and the related consolidated statements of operations, stockholders' equity and cash flows for each of the years in the three-year period ended December 31, 2000. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the consolidated financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall consolidated financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of KVH Industries, Inc. and subsidiary at December 31, 2000 and 1999, and the results of its operations and its cash flows for each of the years in the three-year period ended December 31, 2000, in conformity with accounting principles generally accepted in the United States of America.

/s/ KPMG LLP

Providence, Rhode Island January 26, 2001

# Consolidated Balance Sheets

# December 31, 2000 and 1999

Assets (note 4)	2000	1999
Current assets: Cash and cash equivalents Accounts receivable, less allowance for doubtful accounts of	\$ 5,411,460	2,047,838
\$84,163 in 2000 and \$101,259 in 1999 (note 10)  Costs and estimated earnings in excess of billings on	6,553,976	3,362,390
uncompleted contracts	419,145	444,492
Inventories (note 2)	3,600,660	3,672,269
Prepaid expenses and other deposits	346,518	292,793
Deferred income taxes (note 8)	637 <b>,</b> 799	376,628
Total current assets	16,969,558	10,196,410
Property and equipment, net (note 3)	6,580,375	7,227,778
Other assets, less accumulated amortization of \$373,188		
in 2000 and \$240,507 in 1999	706,473	839,113
Deferred income taxes (note 8)	2,238,430	1,571,409
Total assets	\$ 26,494,836	19,834,710
Liabilities and Stockholders' Equity		
Current liabilities.		
Current liabilities: Bank line of credit (note 4)	\$ 598,865	
Current portion long-term debt (note 4)	81,111	75,643
Accounts payable	1,478,198	1,599,770
Accrued expenses (note 6)	1,164,790	792,086
Customer deposits	1,195,091	
Total current liabilities	4,518,055	2,467,499
Long-term debt (note 4)	2,784,121	2,865,232
Total liabilities	7,302,176	5 <b>,</b> 332 <b>,</b> 731
Total Habilities		
Stockholders' equity (notes 7 and 13): Preferred stock, \$0.01 par value. Authorized 1,000,000 shares; none i Common stock, \$.01 par value. Authorized 11,000,000 shares;	ssued.	
issued 8,619,075 shares in 2000 and 7,296,892 shares in 1999	86,191	72,969
Additional paid-in capital	21,186,459	15,567,880
Accumulated deficit	(2,079,990)	(1,138,870)
Total stockholders' equity	19,192,660	14,501,979
Commitments (notes 5 and 9)		
Total liabilities and stockholders' equity	\$ 26,494,836 =======	19,834,710 =======

# Consolidated Statements of Operations

Years ended December 31, 2000, 1999 and 1998

		2000	1999	1998
Net sales (note 10) Cost of goods sold	\$		22,822,429 15,034,250	
Gross profit		11,333,289	7,788,179	6,530,250
Operating expenses:  Research and development Sales and marketing General and administrative	-	6,322,181	4,199,370 5,471,231 2,111,868	4,469,654
Operating loss	-	(1,111,517 )	(3,994,290)	(4,155,967)
Other income (expense):    Interest income    Interest expense    Other (expense) income    (Loss) gain on foreign currency translation	-	(246,493 ) (133,723 )	147,631 (187,867 ) 19,805 63,644	(2,023) 27,392
Loss before income tax benefit		(1,500,757)	(3,951,077)	(3,874,200)
Income tax benefit (note 8)	-	(559 <b>,</b> 637 )	(1,253,822)	(1,608,191)
Net loss	\$	(941,120 )	(2,697,255)	(2,266,009)
Per share information (notes 7 and 12):  Net loss per common share - basic	\$	(0.12 )	(0.37)	(0.32)
Net loss per common share - diluted			(0.37)	
Weighted average number of shares outstanding: Basic	_	7,628,166	7,234,961	7,124,023
Diluted	=	7,628,166	7,234,961	7,124,023

# Consolidated Statements of Stockholders' Equity

Years ended December 31, 2000, 1999 and 1998

	Preferred Stock	Common Stock	Additional Paid-in Capital	Retained Earnings (Deficit)	Total Stockholders' Equity
Balances at December 31, 1997	\$	70,860	15,298,558	3,824,394	19,193,812
Net loss				(2,266,009)	(2,266,009)
Common stock issued under benefit plan		797	118,620		119,417
Exercise of stock options		402	22,243		22,645
Balances at December 31, 1998		72,059	15,439,421	1,558,385	17,069,865
Net loss				(2,697,255)	(2,697,255)
Common stock issued under benefit plan		852	124,995		125,847
Exercise of stock options		58	3,464		3 <b>,</b> 522
Balances at December 31, 1999		72 <b>,</b> 969	15,567,880	(1,138,870)	14,501,979
Net loss				(941,120 )	(941,120 )
Sale of common stock (notes 7 and 13)		8,000	4,316,608		4,324,608
Common stock issued under benefit plan		490	163,157		163,647
Issuance of warrants (notes 7 and 13)			173,688		173,688
Exercise of stock options		4,732	965,126		969,858
Balances at December 31, 2000	\$	86 <b>,</b> 191	21,186,459	(2,079,990)	19 <b>,</b> 192,660

# KVH INDUSTRIES, INC. AND SUBSIDIARY Consolidated Statements of Cash Flows

Years ended December 31, 2000, 1999 and 1998

Years ended Decemb	ber 31	., 2000, 1999 and	1998	
		2000	1999	1998
Cash flows from operating activities:				
Net loss	\$	(941,120 )	(2,697,255)	(2,266,009)
Adjustments to reconcile net loss to		, , ,	, , , ,	, , , ,
net cash used in operating activities:				
Depreciation and amortization		1,190,316	1,062,198	767,289
Provision for doubtful accounts		(17 000 )	0 655	17 605
Provision for deferred taxes		(928,192)	(1,288,729)	(193,206)
(Increase) decrease in accounts and				
contract receivables		(3,174,490)	(265,631)	1,208,198
Increase (decrease) in income taxes receivable			(265,631 ) 1,062,494	(1,062,494)
Decrease (increase) in costs and estimated earnings				
in excess of billings on uncompleted contracts		25,347	323,664	(362,142)
Decrease (increase) in inventories		71,609	(281,482)	923,345
(Increase) decrease in prepaid expenses and other deposits		(53 <b>,</b> 725 )	(281,482 ) 67,553 746,532 (30,447 )	(138,331)
(Decrease) increase in accounts payable		(121,572)	746,532	(765,057)
Increase (decrease) in accrued expenses		372,704	(30,447)	(170,301)
Increase in customer deposits		1,195,091	· ·	· · · · ·
	-			
Net cash used in operating activities		(2,381,128)	(1,291,448)	(2,041,013)
Cash flows from investing activities:				
Capital expenditures		(410,273)	(970,185)	(1,619,436)
Capital expenditures	-	(410,273)		(1,013,430 )
Net cash used in investing activities		(410,273)	(970,185)	(1,619,436)
Cash flows from financing activities:  Proceeds from mortgage note payable Repayment of mortgage note payable Borrowings against bank line of credit		(75,643 ) 598,865	3,000,000 (59,125)	
Proceeds from sale of common stock		4,498,296		
Stock option and benefit plan transactions	_	1,133,505	129,369 	142,062
Net cash provided by financing activities		6,155,023	3,070,244	142,062
	-			
Net increase (decrease) in cash and cash equivalents		3,363,622	808,611	(3,518,387)
Cash and cash equivalents at beginning of year	_	2,047,838	1,239,227	4,757,614
Cook and cook assistalants at and of year			2 047 020	1 220 227
Cash and cash equivalents at end of year	ې =	5,411,460	2,047,838 ======	1,239,227 =======
Supplemental disclosure of cash flow information:				
Cash paid during the year for interest		246,493	187,867 	2,023 ======
Cash paid during the year for income taxes	\$			137,785
cash para during the year for income taxes				=========

#### Notes to Consolidated Financial Statements

December 31, 2000, 1999 and 1998

#### (1) Summary of Significant Accounting Policies

#### (a) Description of Business

KVH is an international leader in developing and manufacturing innovative, mobile, high-bandwidth satellite communications systems, navigation systems, and fiber optic products. KVH has become a leader in connecting people on the move with vital data through channels like the Internet and the military's "digital battlefield." KVH has accomplished important milestones in achieving this position, beginning with the invention of the digital compass to the development of breakthrough satellite communications products and the integration of the Company's fiber optic technology throughout its product lines.

# (b) Principles of Consolidation

The consolidated financial statements include the financial statements of KVH Industries, Inc. and its wholly-owned subsidiary, KVH Europe A/S ("KVH Europe"). All significant inter-company accounts and transactions have been eliminated in consolidation.

#### (c) Cash and Cash Equivalents

The Company considers all highly liquid investments with a maturity, at the purchase date, of three months or less to be cash equivalents.

# (d) Revenue Recognition

Revenue is recognized when a product is shipped and services are performed. Revenues on long-term contracts are recognized using the percentage of completion method. Under this method, income is recognized as work progresses on the contracts. The percentage of work completed is determined principally by comparing the accumulated costs incurred to date with management's current estimate of total costs to be incurred at contract completion. Revisions of costs and income estimates are reflected in the period in which the facts that require the revisions become known. If estimated total costs on a contract indicate a loss, the entire amount of the estimated loss is provided for currently.

# (e) Inventories

Inventories are stated at the lower of cost or market using the first-in first-out costing method.

# (f) Property and Equipment

Property and equipment are stated at cost. Depreciation and amortization is computed on the straight-line method over the estimated useful lives of the respective assets. The principal lives, in years, used in determining the depreciation rates of various assets are: buildings and improvements, 40 years; leasehold improvements, over term of lease; machinery and equipment, 5 years; office and computer equipment, 5-7 years; and motor vehicles, 4 years.

# (g) Other Assets

Other assets consist of patents and capitalized costs of workforce resulting from the Company's October 1997 acquisition. These costs are being amortized on a straight-line basis over periods ranging from 5-12 years. The Company continually reviews intangible assets to assess recoverability from estimated future results of operations and estimated future cash flows.

Notes to Consolidated Financial Statements, Continued

#### (h) Progress Payments

Progress payments received from customers are offset against inventories associated with the contracts for which the payments were received. Under contractual arrangements by which progress payments are received from the United States Government, the United States Government has a lien on the inventories identified with related contracts.

#### (i) Income Taxes

Income taxes are accounted for under the asset and liability method. Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases and operating loss and tax credit carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date.

#### (i) Research and Development

Expenditures for research and development, including customer-funded research and development, are expensed in the year incurred. Revenue from customer-funded research and development is included in net sales, and the related product development costs are included in cost of goods sold. Revenues from customer-funded research and development totaled approximately \$1,594,000, \$11,000 and \$1,022,000, respectively, in 2000, 1999 and 1998, and related costs included in cost of goods sold totaled approximately \$1,101,000, \$648,000 and \$936,000 in such years, respectively.

#### (k) Foreign Currency Translation

The financial statements of the Company's foreign subsidiary are re-measured into the United States dollar functional currency for consolidation and reporting purposes. Current exchange rates are used to re-measure monetary assets and liabilities. Historical exchange rates are used for non-monetary assets and related elements of expense. Revenue and other expense elements are re-measured at rates, which approximate the rates in effect on the transaction dates. Gains and losses resulting from this re-measurement process are recognized currently in the consolidated statements of operations.

# (1) Stock-based Compensation

The Company applies APB Opinion 25 and related interpretations in accounting for its stock option plans. No compensation cost has been recognized for these plans in the accompanying consolidated financial statements.

# (m) Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

# (n) Long-lived Assets

The Company reviews long-lived assets and certain identifiable intangibles for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to future net cash flows expected to be generated by the asset. If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets. Assets to be disposed of are reported at the lower of the carrying amount or fair value less costs to sell.

Notes to Consolidated Financial Statements, Continued

# (o) Net (Loss) Income per Common Share Under the provisions of SFAS 128, "Earnings Per Share", basic earnings per share replaces primary earnings per share and the dilutive effect of stock options and warrants are excluded from the calculation. Fully diluted earnings per share are replaced by diluted earnings per share and include the dilutive effect of stock options and warrants, using the treasury stock method.

A reconciliation of the weighted average number of shares outstanding used in the computation of the basic and diluted earnings per share for the three years ended December 31, 2000 is as follows:

Weighted average shares (diluted)	7,628,166	7,234,961	7,124,023
Weighted average shares (basic) Effect of dilutive stock options	7,628,166	7,234,961	7,124,023
	2000	1999	1998

The net (loss) income used in the calculation for basic and diluted earnings per share calculations agrees with the net (loss) income appearing in the financial statements.

# (p) Comprehensive Income

In 1998, the Company adopted SFAS No. 130, Reporting Comprehensive Income. SFAS No. 130 establishes standards for reporting and presentation of comprehensive income and its components in a full set of financial statements. Comprehensive income consists of the net loss. SFAS No. 130 requires only additional disclosures in the financial statements; it does not affect the Company's financial position or results of operations.

# (q) Fair Value of Financial Instruments The carrying amounts of accounts receivable, contracts receivable, costs and estimated earnings in excess of billings on uncompleted contracts, accounts payable and accrued expenses approximate fair value due to the short maturity of these instruments.

#### (r) New Accounting Pronouncements

In December 1999, the SEC issued Staff Accounting Bulletin No. 101, "Revenue Recognition in Financial Statements" ("SAB 101"). SAB 101 expresses the views of the SEC staff in applying generally accepted accounting principles to certain revenue recognition issues and was adopted in the fourth quarter of fiscal 2000. SAB 101 did not have a material impact on the consolidated financial statements.

In March 2000, the Financial Accounting Standards Board issued FASB Interpretation No. 44, "Accounting for Certain Transactions involving Stock Compensation"—an interpretation of APB Opinion No. 25 ("FIN 44"). FIN 44 applies prospectively to new stock option awards, exchanges of awards in a business combination, modifications to outstanding awards, and changes in grantee status that occur on or after July 1, 2000. The adoption of FIN 44 did not have a material impact on the Company's financial position or its results of operations.

# (2) Inventories

Inventories at December 31, 2000 and 1999 consist of the following:

	=========	========
	\$ 3,600,660	3,672,269
Finished goods	463,600	586,540
Work in process	97 <b>,</b> 750	350,128
Raw materials	\$ 3,039,310	2,735,601
	2000	1999

Project inventories totaling \$249,173 and \$163,044, respectively, in 2000 and 1999 have been offset against related progress payments and included as a component of costs and estimated earnings in excess of billings on uncompleted contracts.

Notes to Consolidated Financial Statements, Continued

# (3) Property and Equipment

Property and equipment, net, at December 31, 2000 and 1999 consist of the following:

	=========	=========
	\$ 6,580,375	7,227,778
Less accumulated depreciation	5,046,791	3,989,114
	11,627,166	11,216,892
Motor vehicles	87,065	87,065
Office and computer equipment	3,149,522	2,951,979
Machinery and equipment	3,541,702	3,337,910
Leasehold improvements	807,553	804,783
Building and improvements	3,234,550	3,228,381
Land	\$ 806,774	806,774
	2000	1999

Depreciation for the years ended December 31, 2000, 1999 and 1998 amounted to \$1,058,000, \$929,000 and \$660,000, respectively.

# (4) Debt and Line of Credit

On January 11, 1999, the Company entered into a mortgage loan in the amount of \$3,000,000. The note term is 10 years, with a principal amortization of 20 years at a fixed rate of interest of 7\$. Land, building and improvements secure the mortgage loan. The monthly mortgage payment is \$23,259, including interest and principal. Due to the difference in the term of the note and amortization of the principal, a balloon payment of \$2,014,716 is due on February 1, 2009. The principal paid in 2000 totaled \$75,643, and as of December 31, 2000, \$2,865,232 was outstanding. The following is a summary of future principal payments under the mortgage.

Year ending December 31,	Principal Payment
2001	\$ 81,111
2002	86,974
2003	93,262
2004	100,004
2005	107,233
Subsequent to 2005	2,396,648
Total outstanding at December 31, 2000	\$ 2,865,232
	=========

The Company entered into a new revolving loan agreement on March 27, 2000, with its bank. The new agreement allows for a \$5.0 million asset-based, three-year, revolving loan facility at an interest rate equal to the prime bank lending rate plus 1%. Any unused portion of the revolving credit facility accrues interest at an annual rate of 50 basis points. The loan facility provides for advancement of funds based upon an asset availability formula based upon the Company's eligible accounts receivable and inventory balances. The availability formula sets aside a fixed amount of qualified assets that may not be borrowed against. The Company may terminate the loan agreement prior to its full term, with 90 days notice to the bank; upon payment of termination fees. The excess amount of borrowing available to the Company under the line of credit at December 31, 2000 was \$3,468,901.

# Notes to Consolidated Financial Statements, Continued

#### (5) Leases

The Company has certain operating leases for facilities, automobiles, and various equipment. The following is a summary of future minimum payments under operating leases that have initial or remaining non-cancelable lease terms in excess of one year at December 31, 2000:

Year ending December 31,	Operating Leases
2001 2002 2003 2004 Subsequent to 2004	\$ 189,010 193,961 175,066 180,318 45,410
Total minimum lease payments	\$ 783,765 =========

Total rent expense incurred under operating leases for the years ended December 31, 2000, 1999 and 1998 amounted to, \$166,185, \$223,421 and \$196,780, respectively.

#### (6) Accrued Expenses

Accrued expenses at December 31, 2000 and 1999 consist of the following:

Total accrued expenses	\$	1,164,790	792,086
Other		91,365	100,149
Accrued investment banking fees		350,000	
Accrued sales commissions		33,193	16,887
Professional fees		61,844	102,920
Accrued payroll, bonus and other expenses paya	able \$	628 <b>,</b> 388	572,130
		2000	1999

# (7) Stockholders' Equity

(a) Employee Stock Options and Warrants

The Company has a 1986 Executive Incentive Stock Option Plan, a 1995 Incentive Stock Option Plan, and a 1996 Incentive and Non-Qualified Stock Option Plan (the "Plans").

The Company has reserved 1,415,000 shares of its common stock for issuance upon exercise of options granted or to be granted under the Plans. These options generally vest in equal annual amounts over four years beginning on the date of the grant. The Plans provide that options be granted at exercise prices not less than market value on the date the option is granted and options are adjusted for such changes as stock splits and stock dividends. No options are exercisable for periods of more than 10 years after date of grant.

#### Notes to Consolidated Financial Statements, Continued

The per share weighted-average fair values of stock options granted during 2000, 1999 and 1998 were \$3.33, \$1.07 and \$2.74, respectively, on the date of grant using the Black-Scholes option-pricing model with the following weighted-average assumptions:

	2000	1999	1998
Expected dividend yield	0%	0%	0%
Risk-free interest rate	4.84%	6.25%	5.84%
Expected volatility	109.64%	98.05%	115.48%
Expected life (years)	1.05	1.30	3.00

The Company applies APB Opinion No. 25 in accounting for its Plans and, accordingly, no compensation cost has been recognized for its stock options in the financial statements. Had the Company determined compensation cost based on the fair value at the grant date for its stock options under SFAS No. 123, the Company's net loss would have been reduced to the pro forma amounts indicated below:

Net loss	As reported Pro forma		1999 (2,697,255 ) (2,815,596 )	
Net loss per	As reported	\$ (0.12 )	(0.37 )	(0.32 )
common share - diluted	Pro forma	(0.17 )	(0.39 )	(0.42 )

At December 31, 2000, there were 90,000 warrants outstanding to purchase common stock. Outstanding warrants were made up of warrants issued in 1997 to Andrew Corporation, to purchase 50,000 shares of common stock at \$8.00 per share and warrants issued in 2000 to Needham & Company (note 13) to purchase 40,000 shares of common stock at \$6.25 per share. Warrants are exercisable through October 30, 2002 and December 28, 2010 respectively.

The changes in outstanding employee stock options for the three years ended December 31, 2000, 1999 and 1998 is as follows:

	shares	Weighted-average Exercise Price
Outstanding at December 31, 1997		\$ 4.28
Granted	687 <b>,</b> 950	3.97
Exercised	(40,195)	0.60
Expired and canceled	(383,525)	7.58
Outstanding at December 31, 1998	1,194,633	\$ 3.14
Granted	181,140	1.52
Exercised	(6,410)	0.77
Expired and canceled	(107,995)	2.50
Outstanding at December 31, 1999	1,261,368	\$ 3.00
Granted	196,700	5.14
Exercised	(508,847)	1.79
Expired and canceled	(41,861)	4.31
Outstanding at December 31, 2000	907 <b>,</b> 360	\$ 4.08

#### Notes to Consolidated Financial Statements, Continued

On March 2, 1998, the Compensation Committee of the Board of Directors approved a stock option repricing program in which all employees and directors of the company could elect to exchange certain previously granted incentive and non-qualifying stock options for a "New Option" granted under the 1996 Plan. The Company repriced the options because the exercise prices of such options were significantly higher than the fair market value of the Company's common stock and therefore did not provide the desired incentive to employees.

Under the terms of the exchange, employees had the option to surrender all outstanding previously granted options with exercise prices of \$5.00 per share or more for a New Option amounting to 80 percent of the previously granted options at new exercise prices ranging from \$4.125 to \$4.538 per share. Options to purchase 361,500 shares of common stock, with an average exercise price per share of \$7.77, were surrendered and exchanged for 289,200 shares repriced at exercise prices ranging from \$4.125 to \$4.538 per share, based upon the fair market closing price on March 2, 1998. The vesting schedule and all other terms and conditions of the options remained unchanged.

The following table summarizes information about employee stock options at December 31, 2000:

Range of Exercise Prices	Number Outstanding 12/31/00	Average Remaining Life	Weighted- Average Exercise Price	Exercisable As of 12/31/00	Weighted- Average Exercise Price
\$1.06-\$3.56	217,059	3.48	\$2.05	65 <b>,</b> 716	\$2.06
\$4.13-\$4.13	405,470	1.31	\$4.13	323,234	\$4.13
\$4.54-\$7.13	239,831	3.16	\$5.05	81,034	\$5.02
\$7.20-\$9.13	45,000	2.47	\$8.32	39,375	\$8.44
\$1.06-\$9.13	907,360	2.37	\$4.08	509,359	\$4.33
				==========	==========

At December 31, 2000, 1999 and 1998 the number of options exercisable was 509,359, 894,944 and 782,548, respectively, and the weighted average exercise price of those options was \$4.33, \$2.97 and \$2.82, respectively.

# (b) Employee Stock Purchase Plan

The Employee Stock Purchase Plan (the "ESPP") covers substantially all employees in the United States and Denmark. The ESPP allows eligible employees the right to purchase common stock on a semi-annual basis at 85% of the market price. During 2000 and 1999, 48,974 and 85,201 shares, respectively, were issued under this plan. As of December 31, 2000, 69,054 shares were reserved for future issuance under the plan.

# Notes to Consolidated Financial Statements, Continued

(8) Income Taxes
Income tax (benefit) expense for the years ended December 31, 2000, 1999 and 1998 is presented below.

	Current	Deferred	Total
2000 Federal State Foreign	\$	(287,641 ) (189,535 ) (82,461 )	(287,641 ) (189,535 ) (82,461 )
	\$ 	(559,637)	(559,637)
1999 Federal State Foreign	\$ 34,907	(1,020,100 ) (153,655 ) (114,974 )	(985,193 ) (153,655 ) (114,974 )
1998	\$ 34,907 ======	(1,288,729 ) =======	(1,253,822)
Federal State Foreign	\$ (1,237,981) (208,595) 31,591	(233,226 ) 40,020	(1,471,207) (168,575) 31,591
	\$ (1,414,985)	(193,206)	(1,608,191 )

The income tax benefit derived from disqualified dispositions of employee stock options amounting to \$368,555 in 2000 was not included in the Statement of Operations.

The actual tax benefit differs from the "expected" tax benefit computed by applying the United States Federal corporate tax rate of 34% to loss before income taxes as follows:

		2000	1999	1998
Computed "expected" tax benefit Increase (decrease) in income taxes	\$	(510,257)	(1,343,366)	(1,317,228)
resulting from: Non-deductible expenses Utilization of tax credits		30,762	17,227 (88,642)	15,699 (176,982)
State income tax benefit, net of Federal income tax benefit Revaluation of tax credits		(125,093) 38,911	(101,412) 224,602	(168,575)
Foreign tax rate differential Other		6,309 (269)	37,769	38,895
Net income tax benefit	\$ =	(559,637)	(1,253,822)	(1,608,191) =======

The components of results of operations before income taxes, determined by tax jurisdiction, are as follows:

		2000	1999	1998
	s -			
United States	Ÿ	(1,225,887)	(3,612,919)	(3,967,115)
Denmark	_	(274,870)	(338,158)	92 <b>,</b> 915
Total	\$	(1,500,757)	(3,951,077)	(3,874,200)

#### Notes to Consolidated Financial Statements, Continued

The tax effects of temporary differences that give rise to significant portions of deferred tax assets and liabilities at December 31, 2000 and 1999 are as follows:

	2000	1999
Deferred tax assets:		
Accounts receivable, due to allowance for doubtful accounts	\$ 35,347	39,835
Inventories, due to valuation reserve	79 <b>,</b> 028	30,062
Inventories, due to differences in costing for tax purposes	2,955	2,359
Inventories, due to unrealized gain	103,108	107,950
Operating loss carryforwards	2,362,303	1,370,621
Intangibles due to differences in amortization	74,381	42,964
Dislodged tax credits from prior years	415,243	454,154
Accrued warranty costs	16,383	40,276
Accrued vacation	5,640	69,069
Affiliated foreign sub-operating tax carryforwards	197,435	114,974
Gross deferred tax assets	\$ 3,291,823	2,272,264
Deferred tax liability: Property and equipment, due to differences in depreciation	(415,594)	(324,227)
Net deferred tax asset	\$ 2,876,229	1,948,037

At December 31, 2000, the Company had federal net operating loss carryforwards available to offset future taxable income of approximately \$5,625,000. The Company also had state net operating loss carryforwards available to offset future state taxable income of approximately \$3,555,000. These net operating loss carryforwards generated in years 1999 and 2000 expire in years 2019 and 2020, respectively. Furthermore, the Company had foreign operating loss carryforwards to offset future taxable income of approximately \$568,000. These foreign net operating loss carryforwards generated in years 1999 and 2000 expire in years 2004 and 2005, respectively.

At December 31, 2000, the Company had tax credit carryforwards available to reduce future tax expense of approximately \$415,000. Research and development tax credit carryforwards in the amounts of \$31,000, \$91,000, \$99,000 and \$96,000 relating to 1998, 1997, 1996 and pre-1996 expire in 2018, 2012, 2011 and 2003, respectively. Alternative Minimum Tax credits of \$49,000, \$38,000 and \$11,000 from 1997, 1996 and 1995, respectively, have no expiration date.

In assessing the realizability of deferred tax assets, management considers whether it is more likely than not that some portion or all of the deferred tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in making this assessment. In order to fully realize the deferred tax asset, the Company will need to generate future taxable income of approximately \$7,880,000 prior to the expiration of the net operating loss carryforwards in 2020 and the portion of tax credits that expire in years 2018 and 2012. Taxable losses for the years ended December 31, 2000, 1999 and 1998 were (\$2,175,000), (\$3,449,000) and (\$4,814,000), respectively. Based upon the level of projections for future taxable income over the periods during which the deferred tax assets are deductible, management believes it is more likely than not that the Company will realize the benefits of these deductible differences. The amount of the deferred tax asset considered realizable, however, could be reduced in the near term if there are changes in the estimates of future taxable income during the carryforward period.

#### Notes to Consolidated Financial Statements, Continued

Undistributed earnings of the Company's foreign subsidiary amounted to approximately \$0 and \$54,000 at December 31, 2000 and 1999, respectively. Those earnings are considered to be indefinitely reinvested and, accordingly, no related provision for United States federal and state income taxes has been provided. Upon distribution of those earnings in the form of dividends or otherwise, the Company may be subject to both United States income taxes (subject to an adjustment for foreign tax credits) and withholding taxes in the various foreign countries.

#### (9) 401(k) Profit Sharing Plan

The Company has a 401(k) Profit Sharing Plan (the Plan) for all eligible employees. All employees with a minimum of one year of service who have attained age 21 are eligible to participate. Participants can contribute up to 15% of total compensation, subject to the annual IRS dollar limitation. Participants become fully vested in Company contributions after 7 years of continuous service. Company contributions to the plan are discretionary. During 2000, 1999 and 1998, the Company did not make any contributions to the Plan.

# (10) Business and Credit Concentrations

The Company derives a substantial portion of its revenues from the armed forces of the United States and foreign governments. The Company estimates that approximately 23%, 27% and 38% of the Company's revenues were derived from United States and foreign military and defense-related sources in fiscal 2000, 1999 and 1998, respectively. Significant portions of the Company's revenues are also derived from customers outside the United States. Revenues from foreign customers accounted for 16%, 29% and 30% of total revenues in fiscal 2000, 1999 and 1998, respectively.

Sales to the United States Army Tank and Automotive Command accounted for approximately 9% and 14% of net sales in 2000 and 1999, respectively. Sales to General Motors Corporation of Canada accounted for approximately 6% and 12% of the Company's net sales in 2000 and 1999, respectively.

# (11) Segment Reporting

During 1998 the Company adopted Financial Accounting Standards Board Statement of Financial Accounting Standards Number 131 ("SFAS 131"), "Disclosures About Segments of an Enterprise and Related Information." Under SFAS 131, the Company's operations are classified into one reportable segment. The Company designs, manufactures and markets sensor systems for a wide variety of applications under common management which oversees the Company's marketing, production and technology strategies.

# (a) Products and Services

The Company's sensor systems are primarily marketed in the communication and navigation industries. Revenues attributed to each of these industries is as follows:

	=========		
	\$ 29,953,727	22,822,429	20,630,648
Communication	16,375,019	11,374,089	6,645,025
Navigation	\$ 13,578,708	11,448,340	13,985,623
	2000	1999	1998

# (b) Geographic Information

The Company's operations are located in the United States and Europe, and substantially all long-lived assets reside in the United States. Inter-region sales are not significant to total revenue of any geographic region. Revenues in geographic regions for each of the three-year periods ended December 31, 2000, 1999 and 1998 is as follows:

	\$ 29,953,727	22,822,429	20,630,648
Europe	4,478,696	3,865,194	3,169,040
United States	\$ 25,475,031	18,957,235	17,461,608
	2000	1999	1998
	2000	1999	199

United States revenues include export sales to unaffiliated customers, located primarily in Europe and Canada, and totaled \$4,914,381, \$6,583,535 and \$6,112,627, respectively, in 2000, 1999 and 1998.

#### Notes to Consolidated Financial Statements, Continued

 $\ensuremath{(12)}\,\mbox{Selected Quarterly Financial Results (Unaudited)}$  Financial information for interim periods was as follows:

		~	Second Quarter	Third Quarter	Fourth Quarter
2000	_				
Net sales	\$	5,696,515	7,951,254	7,461,492	8,844,466
Gross profit		1,878,239			
Net income (loss)		(866,247)	(169,642)	18,238	76,531
(Loss) income per share (a):					
Basic	\$	(0.12)	(0.02)	0.00	0.01
Diluted	\$	(0.12)	(0.02)	0.00	0.01
		========		=========	========
1999					
Net sales	\$	5,973,170	6,525,644	4,781,389	5,542,226
Gross profit		2,203,412	2,241,820	1,485,783	1,857,164
Net loss		(145,617)	(307,120)	(1,041,584)	(1,202,934)
Loss per share (a):					
Basic	\$	(0.02)		(0.14)	(0.17)
Diluted	\$	(0.02)	(0.04)	(0.14)	(0.17)
		========		=========	========
1998					
Net sales	\$	, .,	6,470,240	., ,	, , .
Gross profit		1,130,182			•
Net income (loss)		(896 <b>,</b> 719 )	(247,329)	258 <b>,</b> 089	(1,380,050)
<pre>Income (loss) per share (a):</pre>					
Basic	\$	(0.13)	(0.03)	0.04	(0.19)
Diluted	\$	(0.13)	(0.03)	0.04	(0.19)

<sup>(</sup>a) Income (loss) per share is computed independently for each of the quarters. Therefore, the income (loss) per share for the four quarters may not equal the annual income (loss) per share data.

# (13) Private Placement

On December 29, 2000, the Company sold 800,000 shares of its Common Stock to the State of Wisconsin Investment Board for the sum of approximately \$4.5 million dollars, (net of investment offering costs), in a private placement transaction. The number of shares was determined by dividing the gross proceeds of \$5.0 million dollars by \$6.25, an amount equal to the closing price at December 29, 2000 on the Nasdaq Market System plus a premium of \$0.75. The investment-banking fee included a warrant for the purchase of 40,000 shares of common stock, priced at \$6.25 per share, which expires on December 28, 2005.

# KVH INDUSTRIES, INC.

# Valuation and Qualifying Accounts

Description	Balance at Beginning of Year	Additions Charged to Cost or Expense	Deductions from Reserve	Balance at End of Year	
Deducted from accounts receivable thousands).	for doubtful account	s, (dollar amounts i	n		
2000	\$ 101	18	(35)	84	
1999	\$ 92	67	(58)	101	
1998	\$ 74	26	(8)	92	

# INDEPENDENT AUDITORS' REPORT

The Board of Directors and Shareholders KVH Industries, Inc.:

Under the date of January 26, 2001, we reported on the consolidated balance sheets of KVH Industries, Inc., and subsidiary as of December 31, 2000 and 1999 and the related consolidated statements of operations, stockholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2000, as contained in the annual report on Form 10-K for the year 2000. In connection with our audits of the aforementioned consolidated financial statements, we also audited the related financial statement schedule listed in Item 14(a)(2). This financial statement schedule is the responsibility of the Company's management. Our responsibility is to express an opinion on this financial statement schedule based on our audits.

In our opinion, such financial statement schedule when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly, in all material respects, the information set forth therein.

/s/ KPMG LLP

Providence, Rhode Island January 26, 2001

# ACCOUNTANTS' CONSENT

The Board of Directors KVH Industries, Inc.:

We consent to incorporation by reference in the Registration Statement No. 333-08491 on Form S-8, of our reports dated January 26, 2001, relating to the consolidated balance sheets of KVH Industries, Inc., and subsidiary as of December 31, 2000 and 1999 and the related consolidated statements of operations, stockholders' equity, and cash flows and related schedule for each of the years in the three-year period ended December 31, 2000, which reports on the consolidated financial statements and on the related schedule are included in the Annual Report on Form 10-K of KVH Industries, Inc., for the year ended December 31, 2000.

/s/ KPMG LLP

Providence, Rhode Island February 7, 2001