SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

> AMENDMENT NO. 2 TO FORM SB-2 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

MICROVISION, INC. (Name of small business issuer in its charter) -----

<TABLE>

S> C> C> C> C> SMASHINGTON 3679 91-1600822 (State or jurisdiction of (Primary Standard Industrial (I.R.S. Employer incorporation or organization) Classification Code Number) Identification No.) </TABLE>

2203 AIRPORT WAY SOUTH, SUITE 100, SEATTLE, WASHINGTON 98134 (206) 623-7055

(Address and telephone number of Registrant's principal executive offices and principal place of business)

> RICHARD F. RUTKOWSKI CHIEF EXECUTIVE OFFICER 2203 AIRPORT WAY SOUTH, SUITE 100 SEATTLE, WASHINGTON 98134 (206) 623-7055

(Name, address, and telephone number of agent for service)

COPIES TO:

John J. Halle Ronald J. Lone Laurie A. Smilev Stoel Rives LLP 3600 Union Square 600 University Street Seattle, Washington 98101-3197 (206) 624-0900

Thomas P. Palmer William C. Stone Tonkon, Torp, Galen, Marmaduke & Booth 1600 Pioneer Tower 888 SW Fifth Avenue Portland, Oregon 97204 (503) 221-1440

Approximate date of proposed sale to the public: AS SOON AS PRACTICABLE AFTER THIS REGISTRATION STATEMENT BECOMES EFFECTIVE.

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. / /  $\_$ 

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- If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. / / \_
- If delivery of the prospectus is expected to be made pursuant to Rule 434, please check the following box. / /
- If any of the securities being registered on this form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act, check the following box. /X/

THE REGISTRANT HEREBY AMENDS THIS REGISTRATION STATEMENT ON SUCH DATE OR DATES AS MAY BE NECESSARY TO DELAY ITS EFFECTIVE DATE UNTIL THE REGISTRANT SHALL FILE A FURTHER AMENDMENT THAT SPECIFICALLY STATES THAT THIS REGISTRATION STATEMENT SHALL HEREAFTER BECOME EFFECTIVE IN ACCORDANCE WITH SECTION 8(A) OF THE SECURITIES ACT OF 1933 OR UNTIL THE REGISTRATION STATEMENT SHALL BECOME EFFECTIVE ON SUCH DATE AS THE COMMISSION, ACTING PURSUANT TO SAID SECTION 8(A), MAY DETERMINE.

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#### CALCULATION OF REGISTRATION FEE

<TABLE> <CAPTION>

		PROPOSED MAXIMUM	PROPOSED MAXIMUM AGGREGATE	
TITLE OF EACH CLASS OF SECURITIES TO BE	AMOUNT TO BE	OFFERING PRICE	OFFERING PRICE	AMOUNT OF
REGISTERED	REGISTERED	PER UNIT (2)	(2)	REGISTRATION FEE
<\$>	<c></c>	<c></c>	<c></c>	<c></c>
<ul><li>(a) Units (1) each consisting of:</li><li>(i)One Share of Common Stock, no par value, and</li></ul>	2,593,500	\$10.00	\$25 <b>,</b> 935,000	\$8,947
<pre>(ii)One Warrant to Purchase One Share   of Common Stock</pre>				
<pre>(b) Units (3) each consisting of:   (i)One Share of Common Stock, no par   value, and   (ii)One Warrant to Purchase One Share</pre>	225,000	\$12.00	\$2,700,000	\$931
of Common Stock				
(c) Common Stock, no par value (4)	2,593,500	\$15.00	\$38,902,500	\$13,421
(d) Common Stock, no par value (5)	225,000	\$15.00	\$3,375,000	\$1,164
(e) Common Stock, no par value (6)	210,000	\$10.00	\$2,100,000	\$725
Total				\$25,188(7)

  |  |  |  |

- (1) Includes 337,500 Units that the Underwriters have the option to purchase to cover overallotments, if any, and 6,000 Units reserved for issuance to Stoel Rives LLP, legal counsel to the Company.
- (2) Estimated solely for the purpose of calculating the registration fee.
- (3) Issuable upon exercise of warrants to be granted to the representatives of the Underwriters to purchase up to 10% of the Units sold in the Offering, excluding any overallotments, at 120% of the Unit Offering Price. The registration fee for these Units is calculated pursuant to Rule 457(g).
- (4) Issuable upon exercise of the Warrants registered hereby at 150% of the Unit Offering Price. The exercise price of such Warrants is estimated solely for the purpose of determining the registration fee pursuant to Rule 457(a). An indeterminate number of additional shares of Common Stock are registered hereunder that may be issued, as provided in the Warrants, in the event of any change in the outstanding shares of Common Stock. No additional registration fee is included for these shares.
- (5) Issuable upon exercise of the Warrants which are issuable upon exercise of the warrants to be granted to the representatives of the Underwriters to purchase up to 10% of the Units sold in the offering, excluding any overallotments, at 120% of the Unit Offering Price.
- (6) Registered for resale by the Selling Shareholders commencing 90 days after the effective date of this Registration Statement. The registration fee for these shares is calculated pursuant to Rule  $457\,\mathrm{(g)}$ .
- (7) \$22,478 was paid on July 12, 1996 in connection with the registrant's initial filing on form SB-2.

INFORMATION CONTAINED HEREIN IS SUBJECT TO COMPLETION OR AMENDMENT. A REGISTRATION STATEMENT RELATING TO THESE SECURITIES HAS BEEN FILED WITH THE SECURITIES AND EXCHANGE COMMISSION. THESE SECURITIES MAY NOT BE SOLD NOR MAY OFFERS TO BUY BE ACCEPTED PRIOR TO THE TIME THE REGISTRATION STATEMENT BECOMES EFFECTIVE. THIS PROSPECTUS SHALL NOT CONSTITUTE AN OFFER TO SELL OR THE SOLICITATION OF AN OFFER TO BUY NOR SHALL THERE BE ANY SALE OF THESE SECURITIES

IN ANY STATE IN WHICH SUCH OFFER, SOLICITATION OR SALE WOULD BE UNLAWFUL PRIOR TO REGISTRATION OR QUALIFICATION UNDER THE SECURITIES LAWS OF ANY SUCH STATE.

SUBJECT TO COMPLETION, DATED AUGUST 22, 1996

2,250,000 UNITS

[LOGO]

EACH UNIT CONSISTING OF ONE SHARE OF COMMON STOCK AND ONE WARRANT TO PURCHASE ONE SHARE OF COMMON STOCK

Microvision, Inc., a Washington corporation ("Microvision" or the "Company"), is hereby offering 2,250,000 units (the "Units"), each Unit consisting of one share of the Company's common stock, no par value (the "Common Stock"), and one warrant to purchase one share of Common Stock (the "Warrants"). It is currently estimated that the initial offering price will be between \$8.00 and \$10.00 per Unit (the "Unit Offering Price"). See "Underwriting" for the factors to be considered in determining the Unit Offering Price. The Common Stock and Warrants that make up the Units will separate immediately upon issuance and will trade only as separate securities. Each Warrant initially entitles the holder thereof to purchase one share of Common Stock at an exercise price of \$ per share (150% of the Unit Offering Price), subject to certain adjustments. The Warrants are exercisable at any time, unless previously redeemed, until the fifth anniversary of the effective date of this offering, subject to certain conditions. The Company may redeem the outstanding Warrants, in whole or in part, at any time upon at least 30 days prior written notice to the registered holders thereof, at a price of \$.25 per Warrant, provided that the closing bid price of the Common Stock has been at least 200% of the exercise price of the Warrants for each of the 20 consecutive trading days immediately preceding the date of the notice of redemption.

Prior to this offering, there has been no public market for the Units, Common Stock or Warrants, and there can be no assurance that an active trading market will develop or be maintained following the offering. The Company has made application to include the Common Stock and Warrants on the Nasdaq National Market under the symbols "MVIS" and "MVISW," respectively. See "Risk Factors -- Possible Illiquidity of Trading Market."

THE SECURITIES OFFERED HEREBY INVOLVE A HIGH DEGREE OF RISK. SEE "RISK FACTORS" BEGINNING AT PAGE 7.

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THESE SECURITIES HAVE NOT BEEN APPROVED OR DISAPPROVED BY THE SECURITIES AND EXCHANGE COMMISSION OR ANY STATE SECURITIES COMMISSION NOR HAS THE SECURITIES AND EXCHANGE COMMISSION OR ANY STATE SECURITIES COMMISSION PASSED UPON THE ACCURACY OR ADEQUACY OF THIS PROSPECTUS. ANY REPRESENTATION TO THE CONTRARY IS A

OFFENSE.

<TABLE> <CAPTION>

		UNDERWRITING	
		DISCOUNTS	PROCEEDS TO
	PRICE TO PUBLIC	AND COMMISSIONS (1)	COMPANY (2)
<\$>	<c></c>	<c></c>	<c></c>
Per Unit	\$	\$	\$
Total (3)	\$	\$	\$

  |  |  |

- (1) Excludes a nonaccountable expense allowance payable by the Company to Paulson Investment Company, Inc. and marion bass securities corporation, the representatives (the "Representatives") of the several underwriters (the "Underwriters"), equal to 3% of the aggregate Unit Offering Price. The Company also has agreed (i) to issue warrants to the Representatives (the "Representatives' Warrants") to purchase in the aggregate up to 10% of the number of Units sold to the public, exercisable at \$ per Unit (120% of the Unit Offering Price), and (ii) to register for resale the securities underlying the Representatives' Warrants. The Company has agreed to indemnify the Underwriters against certain liabilities, including liabilities under the Securities Act of 1933, as amended (the "Securities Act"). See "Underwriting."
- (2) Before deducting expenses of this offering payable by the Company estimated at \$1,136,000 , including the Representatives' nonaccountable expense allowance.

The Company has granted the Representatives a 45-day option (the "Overallotment Option") to purchase up to 337,500 Units on the same terms and conditions as set forth above, solely for the purpose of covering overallotments, if any. If the Overallotment Option is exercised in full, the total Price to Public, Underwriting Discounts and Commissions and Proceeds to Company will be \$ respectively. See "Underwriting."

The Units offered by this Prospectus are offered by the several Underwriters subject to prior sale, when and if delivered to and accepted by the Underwriters, and subject to the right to reject any order in whole or in part and to certain other conditions. It is expected that delivery of the Units will be made in New York, New York on or about , 1996.

PAULSON INVESTMENT COMPANY, INC.

MARION BASS SECURITIES CORPORATION

THE DATE OF THIS PROSPECTUS IS , 1996. [LOGO]

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Microvision's patented display directly onto the viewer's eye. </TABLE>

a leading provider of personal generated images to be projected of professional and consumer applications.

<C> The Company expects that its technology The Company's objective is to be will permit the use of highly miniaturized, lightweight, technology allows electronically display products in a broad range battery-operated, viewing devices that can be comfortably held or worn as "headphones for the eyes."

Augmented Vision Systems

AUGMENTED VISION APPLICATIONS SUPERIMPOSE HIGH CONTRAST, MONOCHROMATIC IMAGES OR INFORMATION ON THE VIEWER'S FIELD OF VISION AS A MEANS OF ENHANCING THE SAFETY, PRECISION AND SPEED OF THE USER'S PERFORMANCE OF TASKS. FOR EXAMPLE, A HEAD-MOUNTED DISPLAY COULD SUPERIMPOSE CRITICAL PATIENT INFORMATION IN A SURGEON'S FIELD OF VISION. VITAL SIGNS, EKG TRACES, REFERENCE MATERIALS, X-RAYS OR MRI IMAGES COULD BE MONITORED WITHOUT REQUIRING THE SURGEON TO LOOK UP FROM A PROCEDURE. FOR MILITARY APPLICATIONS, TROOPS COULD BE EQUIPPED WITH EYEGLASSES THAT DISPLAY HIGH DEFINITION IMAGERY WHICH COULD BE VIEWED DURING THE DAYTIME WITHOUT BLOCKING NORMAL VISION AND COULD ASSIST IN THREAT DETECTION, RECONNAISSANCE.

MAINTENANCE AND OTHER ACTIVITIES.

Visual Simulation and Entertainment Displays

MANUFACTURERS OF INTERACTIVE MEDIA PRODUCTS HAVE RECOGNIZED THAT THE VISUAL EXPERIENCE OFFERED BY SIMULATION IS ENHANCED BY HIGH RESOLUTION, THREE-DIMENSIONAL DISPLAYS PROJECTED OVER A WIDE FIELD OF VISION. ALTHOUGH SIMULATED ENVIRONMENTS TRADITIONALLY HAVE BEEN USED AS A TRAINING TOOL FOR PROFESSIONAL USE, THEY ARE INCREASINGLY POPULAR AS A MEANS OF ENTERTAINMENT, PARTICULARLY IN COMPUTER GAMES. IN A THREE-DIMENSIONAL VIDEO GAME, FOR EXAMPLE, AN INEXPENSIVE PAIR OF VIRTUAL RETINAL DISPLAY EYEGLASSES WITH A WIDE FIELD OF VIEW COULD PROVIDE A HIGHLY IMMERSIVE VISUAL EXPERIENCE.

THE ABOVE IS AN ARTIST'S RENDERING PREPARED FOR ILLUSTRATION PURPOSES ONLY TO DEMONSTRATE A PROPOSED PRODUCT AND POSSIBLE APPLICATION FOR THE COMPANY'S TECHNOLOGY. THIS RENDERING DOES NOT DEPICT AN ACTUAL PRODUCT OR CURRENT APPLICATION. THE COMPANY HAS BUILT ONLY PORTABLE AND TABLE-TOP PROTOTYPES TO DATE. THE PROTOTYPES ARE WORKING MODELS OF THE TECHNOLOGY AND ARE NOT INCORPORATED INTO ANY PRODUCT CONFIGURATION OR DESIGNED FOR ANY SPECIFIC APPLICATION. SEE "BUSINESS -- PROTOTYPES."

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THE COMPANY HAS NOT PREVIOUSLY BEEN SUBJECT TO THE REPORTING REQUIREMENTS OF THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED (THE "EXCHANGE ACT"). THE COMPANY INTENDS TO FURNISH ITS SHAREHOLDERS WITH ANNUAL REPORTS CONTAINING FINANCIAL STATEMENTS AUDITED BY ITS INDEPENDENT ACCOUNTANTS AND QUARTERLY REPORTS CONTAINING UNAUDITED FINANCIAL INFORMATION FOR EACH OF THE FIRST THREE QUARTERS OF EACH FISCAL YEAR.

IN CONNECTION WITH THIS OFFERING, THE UNDERWRITERS MAY OVERALLOT OR EFFECT TRANSACTIONS THAT STABILIZE OR MAINTAIN THE MARKET PRICES OF THE COMPANY'S SECURITIES AT A LEVEL ABOVE THAT WHICH MIGHT OTHERWISE PREVAIL IN THE OPEN MARKET. SUCH STABILIZING MAY BE EFFECTED ON THE NASDAO NATIONAL MARKET OR OTHERWISE. SUCH STABILIZING, IF COMMENCED, MAY BE DISCONTINUED AT ANY TIME. PROSPECTUS SUMMARY

CONJUNCTION WITH, THE MORE DETAILED INFORMATION AND FINANCIAL STATEMENTS AND RELATED NOTES THERETO APPEARING ELSEWHERE IN THIS PROSPECTUS. EXCEPT AS OTHERWISE NOTED, ALL INFORMATION IN THIS PROSPECTUS ASSUMES NO EXERCISE OF THE OVERALLOTMENT OPTION, THE WARRANTS OR THE REPRESENTATIVES' WARRANTS AND REFLECTS (I) A 1-FOR-3.2 REVERSE SPLIT OF THE CAPITAL STOCK OF THE COMPANY APPROVED BY THE SHAREHOLDERS ON AUGUST 9, 1996; AND (II) THE CONVERSION OF ALL OUTSTANDING SHARES OF SERIES A PREFERRED STOCK OF THE COMPANY INTO AN AGGREGATE OF 859,776 SHARES OF COMMON STOCK UPON THE CLOSING OF THIS OFFERING. SEE "DESCRIPTION OF SECURITIES" AND "UNDERWRITING."

#### THE COMPANY

Microvision, Inc. ("Microvision" or the "Company") is developing information display technologies that allow electronically generated images and information to be projected directly onto the retina of the viewer's eye. The Company has developed prototype virtual retinal display ("VRD") devices, including a portable monochrome version and a table-top, full-color version, and is currently refining and developing its VRD technology for commercial applications. The Company expects to commercialize its technology through the development of products and as a supplier of personal display technology to original equipment manufacturers ("OEMs"). The Company believes the VRD technology will be useful in a variety of applications, including portable communication devices, visual simulation and entertainment displays and devices that superimpose images on the user's field of vision. The Company expects that its technology will permit the use of highly miniaturized, lightweight, battery-operated, viewing devices that can be comfortably held or worn as "headphones for the eyes."

Information displays are the primary medium through which text and images generated by computer and other electronic systems are delivered to end-users. For decades, the cathode ray tube ("CRT") and, more recently, flat panel displays have been the dominant display devices. In recent years, as the computer and electronics industries have made substantial advances in miniaturization, manufacturers have sought lightweight, low-power, cost-effective displays to facilitate the development of more portable products. Flat panel technologies have made meaningful advances in these areas, and liquid crystal flat panel displays are now commonly used for laptop computers and other electronic products. Both CRT and flat panel technologies, however, pose difficult engineering and fabrication problems for more highly miniaturized products, because of inherent constraints in size, weight and power consumption. In addition, many products that use CRT and flat panel displays often become dim and difficult to see in outdoor or other settings where the ambient light is stronger than the light emitted from the screen. As display technologies attempt to keep pace with miniaturization and other advances in information delivery systems, the Company believes that CRT and flat panel technologies will experience increasing difficulty providing the full range of performance characteristics -- high resolution, bright display, low power consumption -required for state-of-the-art information systems.

Microvision's VRD is fundamentally different from previously commercialized display technologies. By scanning a low power beam of colored light to "paint" rows of pixels directly on the retina of the viewer's eye, the VRD creates a high resolution, full-motion image without the use of screens or externally projected images. In certain applications, the image appears in the viewer's field of vision as if the viewer were only an arm's length away from a high quality video screen. The VRD also can superimpose an image on the viewer's field of vision, enabling the viewer to see data or other information projected by the device in the context of his or her natural surroundings. In each case, a high resolution, bright image is created.

The Company's objective is to be a leading provider of personal display products and imaging technology in a broad range of professional and consumer applications. The Company intends to achieve this objective and to generate revenues through a combination of the following activities: technology licensing to OEMs of consumer electronics products; provision of engineering services

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associated with cooperative development arrangements and research contracts; and the manufacture and sale of high-performance personal display products to professional users, directly or through joint ventures.

The Company is in discussions with systems and equipment manufacturers in the defense, wireless communications, computing and commercial and consumer electronics industries. The Company intends to work with certain of these manufacturers to develop or co-develop specific products that the Company believes to be the most commercially viable. Even if the Company is successful in arranging development or co-development projects, it does not expect commercial sales of products until at least 1998, and commercial sales may not occur until substantially later, if at all.

The Company's existing prototypes have demonstrated the technological feasibility of the VRD and the Company's ability to miniaturize certain of its key components. The Company has completed the development of a mechanical

resonant scanner ("MRS"), which the Company believes represents a breakthrough in the miniaturization of scanning devices. The Company believes that the MRS will permit high quality image displays using smaller devices produced at lower cost than is possible with current alternative technology. Additional work is in progress to achieve full-color capability in miniaturized VRD devices, to expand the "exit pupil" of the VRD (which defines the range within which the viewer's eye can move and continue to see the image) and to design products for specific applications.

The VRD was developed at the University of Washington's Human Interface Technology Lab (the "HIT Lab") by a team of engineers and technicians under the direction of Thomas A. Furness, III, a leader in the development of visual systems. See "Management -- HIT Lab Personnel." In 1993, the Company acquired the exclusive rights to the VRD technology under a license agreement with the University of Washington (the "UW License Agreement"). Currently, the development of the VRD technology is taking place at the HIT Lab pursuant to a research agreement between the University and the Company (the "Research Agreement"). See "Business -- UW License Agreement." The University has received one patent on the VRD technology and has additional patent applications pending, all of the rights to which have been exclusively licensed to the Company.

The Company was incorporated under the laws of the State of Washington in May 1993. Its corporate offices are located at 2203 Airport Way South, Suite 100, Seattle, Washington, and its telephone number at that address is (206) 623-7055.

#### 4 THE OFFERING

<table> <s> Securities offered</s></table>	<c> 2,250,000 Units, each Unit consisting of one share of Common Stock and one Warrant to purchase one share of Common Stock. The Common Stock and Warrants will be separately transferrable immediately upon issuance.</c>
Common Stock to be outstanding after this offering	5,711,546 shares (1)
Use of proceeds	To fund research and product development, including \$1,604,218 to be paid under the License Agreement, purchase and installation of certain laboratory equipment and facilities, repayment of up to \$750,000 of the Company's 7% Convertible Subordinated Notes due 1997 (the "7% Notes"), unless converted, and for working capital. See "Use of Proceeds."
Risk factors	Investment in the Units involves a high degree of risk. See "Risk Factors."
Proposed NASDAQ National Market symbols	Common Stock

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#### 5 SUMMARY FINANCIAL INFORMATION

The following table presents summary historical financial information of the Company. The financial information as of and for the years ended December 31, 1994 and 1995 has been derived from financial statements audited by Price Waterhouse LLP, independent accountants. The audited balance sheets at December 31, 1994 and 1995 and the related statements of operations, of cash flows and of

changes in shareholders' equity (deficit) for the two years ended December 31, 1995 and notes thereto (the "Audited Financial Statements") appear elsewhere in this Prospectus. The report of Price Waterhouse LLP, which also appears herein, contains an explanatory paragraph relating to the Company's ability to continue as a going concern. See Note 1 of Notes to the Financial Statements. The financial information presented as of June 30, 1996, for the six month periods ended June 30, 1995 and 1996, and for the period cumulative from inception (May 1993) to June 30, 1996, has been derived from unaudited financial statements of the Company (the "Unaudited Financial Statements," and, together with the Audited Financial Statements, the "Financial Statements"). In the opinion of management, the Unaudited Financial Statements have been prepared on the same basis as the Audited Financial Statements and include all adjustments, consisting only of normal recurring adjustments, that management of the Company considers necessary for a fair presentation of the results of operations and financial position for such periods. The results for the six months ended June 30, 1996 are not necessarily indicative of the results that may be expected for any other interim period or for the full year. This summary financial information should be read in conjunction with the Financial Statements and other financial information included elsewhere in this Prospectus.

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	YEAR					SIX MONTHS ENDER						
	DECI	EMBER 31, 1994	DEC		31,	JU:		JU		J	JNE 30, 1996	
<\$>	<c></c>						CEPT PE		HARE DAT			_
STATEMENT OF OPERATIONS DATA:  Contract revenue  Operating expenses:	\$		\$	:	29	\$		\$	27	\$	56	
Research and development		1,805 1,046		1,93 1,03	38		700 408	3	692 670		5,575 2,970	
Total expenses  Net loss  Pro forma net loss per share (3)(4)  Shares used in pro forma net loss per share		2,851 (2,812)		2,9 (2,9	69 44)	\$	1,108 (1,099	3 9) \$	1,362 (1,332 (0.28	) \$	8,545 (8,439)	
calculations				4,7	49		4,660	)	4,839			
<table> <caption></caption></table>			AS (	OF DECI	EMBEl	R 3	1,				JUNE 30,	1996
PRO FORMA			199	0.4	1.	005		7 CITI	TA T	DD0 1	70DMA (1)	7. 0
ADJUSTED (2)								ACT			FORMA (1)	AS 
<pre>&lt;</pre>			<c></c>		<c></c>		<(	,	IN THOUS	ANDS)		
<pre><c> BALANCE SHEET DATA:</c></pre>			102		102					(0)		
Cash and cash equivalents\$ 18,664			\$	68	\$		99 \$	5	462	\$	1,170	
Working capital				(30)		,	376)		(251)		(251)	
Total assets				138			179		629		1,379	
Total shareholders' equity (deficit)	• • • •			(10)		(	365)		(144)		(144)	

<sup>(1)</sup> Gives effect to the issuance of the 7% Notes. See "Capitalization,"
"Management's Discussion and Analysis of Financial Condition and Results of
Operations -- Liquidity and Capital Resources," "Certain Transactions" and
Note 8 of Notes to the Financial Statements.

<sup>(2)</sup> Adjusted to reflect the sale of the Units offered hereby, assuming the receipt of the estimated net proceeds of \$17,494,000 and no repayment of the 7% Notes out of the proceeds of the offering. Excludes (i) 1,189,168 shares of Common Stock issuable upon exercise of stock options and warrants outstanding at July 10, 1996 at an approximate weighted average exercise price of \$5.22 per share; (ii) up to 135,000 shares of Common Stock issuable in connection with conversions or redemptions of the Company's 7% Notes; (iii) 450,000 shares of Common Stock issuable upon exercise of the

Representatives' Warrant; (iv) the Stoel Rives Shares; and (v) the cash redemption of a nominal number of fractional shares resulting from the reverse stock split approved by the shareholders on August 9, 1996. An additional 825,000 shares of Common Stock are reserved for issuance under the Company's 1996 Stock Plans. See "Capitalization" and "Management --Benefit Plans."

- (3) Pro forma net loss per share is computed after giving retroactive effect to the conversion of all shares of Series A Preferred Stock into an equal number of shares of Common Stock, which will occur upon completion of this offering.
- (4) Supplemental earnings per share reflecting the use of offering proceeds to repay the 7% Notes is not provided due to the issuance of the 7% Notes subsequent to June 30, 1996.

#### 6 RISK FACTORS

THE INFORMATION SET FORTH IN "MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS," "USE OF PROCEEDS" AND "BUSINESS" AND ELSEWHERE IN THIS PROSPECTUS INCLUDES CERTAIN FORWARD-LOOKING STATEMENTS WITHIN THE MEANING OF SECTION 27A OF THE SECURITIES ACT AND SECTION 21E OF THE EXCHANGE ACT. ACTUAL RESULTS COULD DIFFER MATERIALLY FROM THOSE PROJECTED IN THE FORWARD-LOOKING STATEMENTS AS A RESULT OF CERTAIN OF THE RISK FACTORS SET FORTH BELOW AND INFORMATION APPEARING ELSEWHERE IN THIS PROSPECTUS. IN ADDITION TO THE OTHER INFORMATION CONTAINED IN THIS PROSPECTUS, INVESTORS SHOULD CAREFULLY CONSIDER THE FOLLOWING RISK FACTORS:

MARKET ACCEPTANCE OF NEW TECHNOLOGY. The Company's success will depend on successful development and commercial acceptance of the VRD technology, a new technology which permits users to view images and data without the use of a screen by projecting an image directly onto the retina of the viewer's eye. To achieve commercial success, this technology and products incorporating this technology must be accepted by OEMs and end-users, and must meet the expectations of a continually changing marketplace. There can be no assurance that the VRD technology will achieve any measure of market acceptance. See "Business."

EARLY STAGE OF PRODUCT DEVELOPMENT. Although the Company has developed prototype VRD displays, further research, development and testing is necessary before any products will be available for commercial sale. There can be no assurance that the Company will be successful in further refining the VRD technology to produce marketable products. In addition, delays in the development of products, or the inability of the Company to procure partners for the development of products, may delay the introduction of, or prevent the Company from introducing, products to the marketplace and adversely affect the Company's competitive position, financial condition and results of operations. See "Business."

DEVELOPMENT STAGE ENTERPRISE; EXPECTATION OF LOSSES; NEGATIVE CASH FLOWS. The Company was founded in May 1993 and, as a development stage enterprise, has not yet generated revenues from product sales. The Company does not expect to generate significant revenues in the near future. As of June 30, 1996, the Company had an accumulated deficit since inception of \$8,439,200, and the Company expects to continue to incur substantial losses and negative cash flow at least through  $\operatorname{mid-1998}$  and possibly thereafter. There can be no assurance that the Company will become profitable or cash flow positive at any time in the future. Because the Company has experienced significant losses from operations, the Company's ability to continue as a going concern is uncertain. The likelihood of the success of the Company must be considered in light of the expenses, difficulties, and delays frequently encountered by businesses formed to pursue development of new technologies. In particular, the Company's operations to date have focused primarily on research and development of the VRD technology and prototypes and the Company has only recently begun to develop marketing capabilities. It is not possible to estimate future operating expenses and revenues based upon historical performance. Operating results will depend, in part, on matters over which the Company has no control, including, without limitation, general economic conditions, technological and other developments in the electronics, computing, information display and imaging industries, and competition. See "Management's Discussion and Analysis of Financial Condition and Results of Operations."

LOSS OF EXCLUSIVE LICENSE; DEPENDENCE ON THE UNIVERSITY OF WASHINGTON. The Company's success depends on technology that it has licensed from the University of Washington. The Company relies on the University of Washington to prepare, file and prosecute patent applications relating to the VRD technology. In addition, the University of Washington's HIT Lab currently performs all of the Company's research and development activities under the terms of the Research Agreement and the UW License Agreement. The Company does not currently have the personnel or equipment to carry out research and development of the VRD technology on its own. If the University of Washington were to violate the terms

of the Research Agreement or the UW License Agreement, the Company's operations and business prospects could be materially and adversely affected. In addition, if the Company

were to breach certain of the terms of the UW License Agreement, the Company could lose the exclusivity of its license or, under certain circumstances, all license rights to the VRD technology. See "Business -- UW License Agreement."

PATENTS AND PROTECTION OF PROPRIETARY TECHNOLOGY. The Company's ability to compete effectively in the information display market will depend, in part, on the ability of the Company and the University of Washington to maintain the proprietary nature of the VRD technology. The University of Washington has been awarded one U.S. patent relating to the VRD technology. Patent No. 5467104 issued in November 1995 has 11 claims, including claims directed to the ability to superimpose images on the user's field of vision. The University also has received notices of allowance from the U.S. Patent and Trademark Office with respect to certain claims under a second and a third U.S. patent application. In addition, the University has filed applications for several additional patents in the United States and in certain foreign countries. There can be no assurance, however, as to the degree of protection offered by these patents, or as to the likelihood that patents will be issued from the pending patent applications. Moreover, these patents may have limited commercial value or may lack sufficient breadth to protect adequately the aspects of the Company's technology to which the patents relate.

There can be no assurance that competitors, in the United States and in foreign countries, many of which have substantially greater resources than the Company and have made substantial investments in competing technologies, will not apply for and obtain patents that will prevent, limit or interfere with the Company's ability to make and sell its products. The Company is aware of several patents held by third parties that relate to certain aspects of retinal scanning devices. There is no assurance that these patents would not be used as a basis to challenge the validity of the University's patent rights, to limit the scope of the University's patent rights or to limit the University's ability to obtain additional or broader patent rights. A successful challenge to the validity of the University's patents may adversely affect the Company's competitive position and could limit the Company's ability to commercialize the VRD technology. Moreover, there can be no assurance that such patent holders or other third parties will not claim infringement by the Company or by the University with respect to current and future technology. Because U.S. patent applications are held and examined in secrecy, it is also possible that presently pending U.S. applications will eventually issue with claims that will be infringed by the Company's products or the VRD technology. The defense and prosecution of patent suits is costly and time-consuming, even if the outcome is favorable. This is particularly true in foreign countries where the expenses associated with such proceedings can be prohibitive. An adverse outcome in the defense of a patent suit could subject the Company to significant liabilities to third parties, require the Company and others to cease selling products that incorporate VRD technology or cease licensing the VRD technology, or require disputed rights to be licensed from third parties. Such licenses may not be available on satisfactory terms, or at all. Moreover, if claims of infringement are asserted against future co-development partners or customers of the Company, those partners or customers may seek indemnification from the Company for damages or expenses they incur.

The Company also relies on unpatented proprietary technology. Third parties could develop the same or similar technology or otherwise obtain access to the Company's proprietary technology. To protect its rights in these areas, the Company requires all employees and most consultants, advisors and collaborators to enter into confidentiality and noncompetition agreements. There can be no assurance, however, that these agreements will provide meaningful protection for the Company's trade secrets, know-how or other proprietary information in the event of any unauthorized use, misappropriation or disclosure of such trade secrets, know-how or other proprietary information. To date, the Company has had no experience in enforcing such confidentiality agreements. In addition, the University of Washington retains the right to publish information regarding the VRD technology for academic purposes. See "Business -- Intellectual Property and Proprietary Rights."

DEPENDENCE ON FUTURE COLLABORATIONS; DEPENDENCE ON THIRD PARTIES. The Company's strategy for the development, testing, manufacture and commercialization of the VRD technology and products incorporating the VRD technology includes entering into cooperative development, joint venture or licensing arrangements with corporate partners, OEMs, licensors, licensees and others. There can

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be no assurance that the Company will be able to negotiate such arrangements on acceptable terms, if at all, or that such arrangements will be successful in yielding commercially viable products. If the Company is not able to establish such arrangements, it would require additional working capital to undertake such activities at its own expense and would require extensive manufacturing,

marketing and sales expertise that it does not currently possess. In addition, the Company could encounter significant delays in introducing the VRD technology into certain markets or find that the development, manufacture or sale of products incorporating the VRD technology in such markets would not be feasible without, or would be adversely affected by the absence of, such agreements. To the extent the Company enters into cooperative development or other joint venture or licensing arrangements, the revenues received by the Company will depend upon the efforts of third parties, and there can be no assurance that such parties will put forth such efforts or that such efforts will be successful. See "Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Business -- Strategy."

COMPETITION AND TECHNOLOGICAL ADVANCES. The information display industry is highly competitive. The Company's products and the VRD technology will be competing with established manufacturers of miniaturized CRT and flat panel display devices, including companies such as Motorola Inc. and Texas Instruments Incorporated, most of whom have substantially greater financial, technical and other resources than the Company and many of whom are developing miniature display technologies similar to the VRD. The Company also will compete with other developers of miniaturized display devices. There can be no assurance that the Company's competitors will not succeed in developing information display technologies and products that would render the VRD technology or the Company's proposed products obsolete. The electronic information display industry has been characterized by rapid and significant technological advances. There can be no assurance that the VRD technology or the Company's proposed products will remain competitive with such advances or that the Company will have sufficient funds to invest in new technologies or processes. See "Business -- Competition."

LACK OF MANUFACTURING EXPERIENCE. In order for the Company to be successful as a product or component manufacturer, its products must be manufactured to meet high quality standards in commercial quantities at competitive prices. The Company currently has no capability to manufacture products in commercial quantities. The Company has only produced prototypes for research, development and demonstration purposes. Accordingly, the Company must obtain access through partners or contract manufacturers to manufacturing capacity and processes for the production of its future products, if any, in commercial quantities, which will require extensive lead time. There can be no assurance that the Company will successfully obtain access to these resources. See "Business -- Strategy."

CAPITAL REQUIREMENTS. The Company believes that the net proceeds of this offering, combined with cash on hand, will be sufficient to fund its budgeted capital and operating requirements for at least the next twelve months. Actual expenses, however, may exceed the amount budgeted therefor and the Company may require additional capital to fund long-term operations and business development. The Company's capital requirements will depend on many factors, including, but not limited to, the rate at which the Company can develop the VRD technology, its ability to attract partners for product development and licensing arrangements, and the market acceptance and competitive position of products that incorporate the VRD technology. There can be no assurance that the Company will be able to obtain financing, or that, if it is able to obtain financing, it will be able to do so on satisfactory terms or on a timely basis. If additional funds are raised through the issuance of equity, convertible debt or similar securities, shareholders may experience additional dilution and such securities may have rights or preferences senior to those of the Common Stock. Moreover, if adequate funds were not available to satisfy the Company's short-term or long-term capital requirements, the Company would be required to limit its operations significantly. See "Management's Discussion and Analysis of Financial Condition and Results of Operations -- Liquidity and Capital Resources."

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CONTROL BY EXISTING SHAREHOLDERS. Upon the closing of this offering, the Company's existing shareholders will own approximately 61% of the Company's outstanding shares of Common Stock. The Company's executive officers, directors and five-percent shareholders and their affiliates will beneficially own approximately 8.0% of the Company's outstanding shares of Common Stock. These shareholders, if they were to act as a group, would be able to elect all of the Company's directors, and otherwise control matters requiring approval by the shareholders of the Company, including approval of significant corporate transactions. Such concentration of ownership and the lack of cumulative voting also may have the effect of delaying or preventing a change in control of the Company. See "Principal Shareholders."

DEPENDENCE ON KEY PERSONNEL. The Company's success is dependent on certain key management personnel, including Richard F. Rutkowski and Stephen R. Willey, the loss of whose services could significantly delay the achievement of the Company's planned development objectives. Achievement of the Company's business objectives will require substantial additional expertise in the areas of technology, finance, manufacturing and marketing. The Company is actively

seeking additional qualified full-time personnel. Competition for qualified personnel is intense, and the loss of key personnel, or the inability to attract and retain the additional highly skilled personnel required for the expansion of the Company's activities, could have a material adverse effect on the Company's business and results of operations. See "Business -- Employees" and "Management."

POSSIBILITY OF FUTURE REGULATION. The Company is not aware of any health or safety regulations applicable to VRD products, other than regulations related to labeling of devices that emit electro-magnetic radiation. There can be no assurance, however, that new health and safety regulations will not be promulgated that might materially and adversely affect the Company's ability to commercialize the VRD technology. See "Business -- Human Factors and Safety."

POSSIBLE ILLIQUIDITY OF TRADING MARKET. Prior to this offering, there has been no public market for the Company's Common Stock or Warrants, and there can be no assurance that an active public market for the Common Stock or Warrants will develop or be sustained after this offering. The Company has made application to include the Common Stock and Warrants on the Nasdaq National Market. If the Company's application is not granted, the Company intends to make application to include the Common Stock and Warrants on the Nasdag SmallCap Market. If the Company's Common Stock and Warrants are accepted for listing on the Nasdaq National Market, the Company must continue to satisfy certain maintenance standards. If the Company is unable to maintain the standards for continued quotation on the Nasdaq National Market, the Common Stock and the Warrants could be subject to removal from the Nasdaq National Market. Trading, if any, in the Common Stock and the Warrants would thereafter be conducted in the over-the-counter market on an electronic bulletin board established for securities that do not meet the Nasdaq National Market listing requirements or in what are commonly referred to as the "pink sheets." As a result, an investor would find it more difficult to dispose of, or to obtain accurate quotations as to the price of the Company's securities. In addition, depending on several factors, including the future market price of the Common Stock, the Company's securities could become subject to the so-called "penny stock" rules that impose additional sales practice and market making requirements on broker-dealers who sell or make a market in the Company's securities and diminish the ability of the Company's shareholders to sell their securities in the secondary market.

POSSIBLE VOLATILITY OF COMMON STOCK PRICE. The Unit Offering Price will be determined by negotiation between the Company and the Representatives and may not be indicative of future market prices. Factors to be considered in these negotiations, in addition to prevailing market conditions, will be the history and prospects of the industry in which the Company intends to compete, an assessment of the Company's management, prospects and capital structure, and such other factors as the Representatives and the Company deem relevant. The trading price of the Company's Common Stock and Warrants could be subject to significant fluctuations in response to such factors as, among others, variations in the Company's anticipated or actual results of operations, announcements of

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products utilizing the VRD technology or technological innovations by the Company or its competitors. Moreover, the stock market has from time to time experienced extreme price and volume fluctuations which have particularly affected the market prices for emerging growth companies and which often have been unrelated to the operating performance of such companies. These broad market fluctuations may adversely affect the market price of the Company's Common Stock and Warrants. In the past, following periods of volatility in the market price of a company's securities, class action lawsuits have been filed against the company. There can be no assurance that such litigation will not occur in the future with respect to the Company. Such litigation could result in substantial costs and a diversion of management's attention and resources, which could have a material adverse effect on the Company's business and results of operations. Any adverse determination in such litigation also could subject the Company to significant liabilities.

SHARES ELIGIBLE FOR FUTURE SALE. Sales of substantial amounts of the Company's Common Stock in the public market following the offering may adversely affect, and even the potential for such sales may adversely affect, the market price of the Company's Common Stock. In addition to the shares of Common Stock included in the Units offered hereby and the shares of Common Stock issuable upon exercise of the Warrants included in the Units offered hereby and the Stoel Rives Shares, an additional 210,000 shares of Common Stock are being registered under the Registration Statement of which this Prospectus is a part and will be eligible for resale by the holders of such securities, or securities convertible into such securities, without restriction under the Securities Act 90 days after the date of this Prospectus. Commencing approximately 12 months after the date of this Prospectus, up to 450,000 shares of Common Stock that are issuable upon exercise of the Representatives' Warrants (including exercise of the warrants included therein) will be eligible for resale without restriction under the Securities Act. The remaining 3,386,546 shares of Common Stock outstanding as of the date of this Prospectus will become eligible for sale at various times thereafter. Following this offering, the Company intends to file a registration statement under the Securities Act to register approximately 825,000 shares

reserved for issuance under the Company's 1996 Stock Plans and 724,017 shares issuable upon exercise of options granted under the Company's prior stock option plans. See "Management -- Benefit Plans," "Description of Securities," "Shares Eligible for Future Sale" and "Underwriting."

REDEMPTION OF WARRANTS. As described in greater detail elsewhere in this Prospectus, outstanding Warrants are subject to redemption at \$0.25 per Warrant on 30 days written notice provided that the closing bid price of the Common Stock has been at least 200% of the exercise price of the Warrants for each of the 20 consecutive trading days immediately preceding the date of the notice of redemption. In the event the Company exercises the right to redeem the Warrants, a holder will be forced either to exercise the Warrant or accept the redemption price. See "Description of Securities -- Warrants."

POTENTIAL EFFECT OF ANTI-TAKEOVER PROVISIONS. The Company's Restated Articles of Incorporation (the "Articles of Incorporation") give the Company's Board of Directors the authority to issue, and to fix the rights and preferences of, shares of the Company's Preferred Stock, which may have the effect of delaying, deterring or preventing a change in control of the Company without action by the Company's shareholders. Furthermore, the Articles of Incorporation provide that the written demand at least 25% of the outstanding shares is required to call a special meeting of the shareholders. In addition, certain provisions of Washington law could have the effect of delaying, deterring or preventing a change in control of the Company. See "Description of Capital Stock - -- Preferred Stock" and "-- Washington Anti-Takeover Statute."

CURRENT PROSPECTUS AND STATE BLUE SKY REGISTRATION REQUIRED TO EXERCISE THE WARRANTS. Purchasers of Units will be able to exercise the Warrants included therein only if a current prospectus relating to the Common Stock underlying such Warrants is then in effect, and only if such Common Stock is qualified for sale or exempt from qualification under applicable state securities laws of the states in which such holders of the Warrants reside. Although the Company has undertaken to maintain the effectiveness of a current prospectus covering the Common Stock underlying the Warrants, there can be no assurance that the Company will be able to do so. The value of the Warrants may

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be impaired if a current prospectus covering the Common Stock issuable upon exercise of the Warrants is not kept effective, or if such Common Stock is not qualified or exempt from qualification in the states in which the holders of Warrants reside.

The Warrants are separately transferable immediately upon issuance. Although the Units will not knowingly be sold to purchasers in jurisdictions in which the Units are not registered or otherwise qualified for sale, purchasers may buy Warrants in the after market in, or may move to, jurisdictions in which the shares underlying the Warrants are not so registered or qualified during the period that the Warrants are exercisable. In this event, the Company would be unable to issue shares to those persons desiring to exercise their Warrants, and holders of Warrants would have no choice but to attempt to sell the Warrants in a jurisdiction where such sale is permissible or allow them to expire unexercised. See "Description of Securities -- Warrants."

DILUTION. Purchasers of the Common Stock offered hereby will suffer immediate and substantial dilution in the net tangible book value of the Common Stock from the Unit Offering Price. Certain events, such as the issuance of Common Stock pursuant to the exercise of outstanding warrants and stock options, or upon conversion or redemption of the 7% Notes, could result in additional dilution. See "Dilution," "Management -- Benefit Plans," "Shares Eligible for Future Sale" and "Underwriting."

## USE OF PROCEEDS

The net proceeds of this offering are estimated to be approximately \$17,494,000 (approximately \$20,197,000 if the Overallotment Option is exercised in full), assuming a Unit Offering Price of \$9.00.

The Company intends to use the net proceeds from this offering to fund research and product development, including \$1,604,218 to be paid under the License Agreement, the purchase and installation of certain laboratory equipment and facilities, the repayment of up to \$750,000 in aggregate principal amount of its 7% Notes due July 10, 1997, unless converted, and for working capital. The amounts actually expended for each purpose may vary significantly depending upon various factors, including the progress of the Company's research and product development programs, determinations as to the commercial potential of each of the Company's anticipated products, the Company's ability to attract third parties to co-fund the research and development of, or to purchase, such products and the aggregate principal amount of the 7% Notes outstanding after completion of this offering. Pending such use, the net proceeds will be invested in short-term, investment grade, interest-bearing securities or interest-bearing accounts. The net proceeds from the 7% Notes, approximately \$707,500, were used

to fund operating expenses, fees and certain expenses related to this offering, and to make a payment of approximately \$320,800 under the Research Agreement. The Company believes that the net proceeds from this offering, combined with cash on hand, will be sufficient to fund budgeted capital and operating requirements for at least the next twelve months. See "Management's Discussion and Analysis of Financial Condition and Results of Operations -- Liquidity and Capital Resources."

#### DIVIDEND POLICY

The Company has not paid cash dividends since its inception. The Company currently intends to retain all of its earnings, if any, for use in its business and does not anticipate paying any cash dividends in the foreseeable future. The payment of dividends is subject to the discretion of the Company's Board of Directors.

#### 12 CAPITALIZATION

The following table sets forth the capitalization of the Company as of June 30, 1996; the pro forma capitalization of the Company as of June 30, 1996 giving effect to (i) the conversion of 859,776 shares of Series A Preferred Stock into an equal number of shares of Common Stock (ii) the issuance of the 7% Notes in July 1996; and the pro forma capitalization as adjusted to give effect to the issuance of 2,250,000 Units (at an assumed Unit Offering Price of \$9.00 per Unit) and receipt of the net proceeds therefrom. See Note 8 of Notes to the Financial Statements.

<caption></caption>	J	UNE 30, 1996	(1)
- <\$>	<c></c>	<c> PRO FORMA</c>	<c> PRO FORMA AS ADJUSTEI</c>
- <caption></caption>		(IN THOUSANDS	•
<pre><s> 7% Convertible Subordinated Notes due 1997 (current)</s></pre>	<c></c>	<c> \$ 750</c>	<c> \$ 750</c>
Shareholders' equity Series A Preferred Stock, no par value, 31,250,000 shares authorized, 859,776, none and none issued and outstanding		(10)	\$ 25,821 (21 (10 (8,440
- Total shareholders' equity		(144)	•
- Total capitalization	\$ (144) 	\$ (144)	\$ 17,350
-			

</TABLE>

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<sup>(1)</sup> Excludes (i) 1,189,168 of Common Stock issuable upon exercise of stock options and warrants outstanding at July 10, 1996 at an approximate weighted average exercise price of \$5.22 per share; (ii) up to 135,000 shares of Common Stock issuable in connection with conversions or redemptions of the 7% Notes; (iii) 450,000 shares of Common Stock issuable upon exercise of the Representatives' Warrants; (iv) the Stoel Rives Shares; and (v) the cash redemption of a nominal number of fractional shares resulting from the reverse stock split approved by the shareholders on August 9, 1996. An additional 825,000 shares of Common Stock are reserved for issuance under the Company's 1996 Stock Plans. See "Management -- Benefit Plans."

The pro forma net tangible book value of the Company, prior to any adjustments, as of June 30, 1996 was (144,000), or (0.04) per share. Pro forma net tangible book value per share represents the amount of total tangible assets of the Company reduced by the amount of its total liabilities, divided by the total number of shares of Common Stock after conversion of the Series A Preferred Stock to Common Stock.

Pro forma net tangible book value dilution per share represents the difference between the amount per share paid by new investors who purchase Units in this offering and the pro forma net tangible book value per share of Common Stock immediately after completion of this offering. After giving effect to the sale by the Company of 2,250,000 Units in this offering at an estimated Unit Offering Price of \$9.00 per Unit and the receipt of the estimated proceeds therefrom (after deduction of estimated underwriting discounts and offering expenses and attributing no portion of the value of a Unit to a Warrant), the pro forma net tangible book value of the Company as of June 30, 1996 would have been approximately \$17,350,000, or \$3.04 per share. This represents an immediate increase in pro forma net tangible book value of \$3.08 per share to existing shareholders and an immediate dilution in pro forma net tangible book value of \$5.96 per share to new investors purchasing Units in this offering, as illustrated in the following table:

<table></table>	
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<\$>	<c></c>		<c></c>	
Assumed initial public offering price per share			\$	9.00
Pro forma net tangible book value per share at June 30, 1996	\$	(0.04)		
Increase per share attributable to new investors		3.08		
Pro forma net tangible book value per share after this offering				3.04
Pro forma net tangible book value dilution per share to new investors			\$	5.96

</TABLE>

The following table summarizes, on a pro forma basis as of July 10, 1996 to reflect the same adjustments described above, the number of shares of Common Stock purchased from the Company, the total consideration paid and the average price per share paid by (i) the existing holders of Common Stock; and (ii) the new investors in this offering, assuming the sale of 2,250,000 Units by the Company hereby at a Unit Offering Price of \$9.00 per Unit. The calculations are based upon total consideration given by new and existing shareholders.

# <TABLE>

AVERAGE	SHARES PURCHASED TOTAL CONSIDERATIO			ERATION		
PRICE	NUMBER	MBER PERCENT AMOUNT		PERCENT		
PER SHARE						
						_
<\$>	<c></c>	<c></c>	<c></c>		<c></c>	
<c></c>						
Existing shareholders	3,461,546	61%	\$	7,777,528	28%	\$
New investors9.00	2,250,000	39%		20,250,000	72%	\$
TOTAL	5,711,546	100%	\$	28,027,528	100%	

</TABLE>

The above computations exclude (i) 1,189,168 shares of Common Stock issuable upon exercise of stock options and warrants outstanding at July 10, 1996 at an approximate weighted average exercise price of \$5.22 per share; (ii) up to 135,000 shares of Common Stock issuable in connection with conversions or redemptions of the Company's 7% Notes; (iii) 450,000 shares of Common Stock issuable upon exercise of the Representatives' Warrants; (iv) the Stoel Rives Shares; and (v) the cash redemption of a nominal number of fractional shares

resulting from the reverse stock split approved by the shareholders on August 9, 1996. An additional 825,000 shares of Common Stock are reserved for issuance under the Company's 1996 Stock Plans. To the extent that any outstanding warrants and options are exercised, including the Representatives' Warrants, or the 7% Notes are converted or redeemed, or additional shares are issued, there will be further dilution to investors in this offering. See "Description of Securities," "Certain Transactions," "Management -- Benefit Plans," "Shares Eligible for Future Sale" and "Underwriting."

#### 1 4

# MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

#### OVERVIEW

The Company commenced operations in May 1993 to develop and commercialize technology for displaying images and information directly onto the retina of the eye. Since its formation, the Company has been in the development stage, with its principal activities consisting of assembling a qualified technical and executive management team, working with the HIT Lab in the development of the VRD technology and prototype products and raising capital. The Company has generated no significant revenues and has incurred substantial losses since its inception. The Company expects to continue to incur significant operating losses over the next several years.

The Company expects revenues to be derived from licensing its technology to OEMs of consumer electronic products; providing engineering services associated with cooperative development arrangements, including research contracts; and the manufacturing and sale of high-performance personal display products to certain professional users, directly or through joint ventures. The Company does not expect to have any significant revenues until late 1997 at the earliest. Revenues in late 1997, if any, are expected to be derived from cooperative development projects. Revenues from sales of products may not occur until substantially later, if at all. The Company expects to continue funding prototype and demonstration versions of products incorporating the VRD technology throughout 1996 and 1997. Future revenues, profits and cash flow will depend on acceptance of the VRD technology by various industries and OEMs, market acceptance of products incorporating the VRD technology and the technical performance of such products. Additionally, the Company must be able to attract, retain and motivate qualified technical and management personnel and both anticipate and adapt to a rapidly changing, competitive market for information display technologies. See "Risk Factors."

## PLAN OF OPERATION

The Company intends to invest over the next year in ongoing innovation and improvements to the VRD technology, including the development of component technology and prototypes as well as the design of subsystems and products. The Company intends that soon after the completion of this offering it will purchase and install certain laboratory equipment and facilities in support of this work. The Company also intends to continue to add to its technical and business staff in pursuit of its technology development and marketing objectives and, in particular, intends to augment substantially its engineering staff. The operating plan also provides for the completion of the Research Agreement with the University of Washington and the development of strategic relationships with systems and equipment manufacturers.

#### RESULTS OF OPERATIONS

The Company is in the development stage and has not generated any significant revenues. As of June 30, 1996, the Company had an accumulated deficit since inception of \$8,439,200. The Company expects continuing and increasing expenditures in research and development as it focuses its efforts on further development and refinement of its VRD technology and begins commercialization efforts for its anticipated future products.

CONTRACT REVENUES. The Company has completed two research agreements with Fujitsu Research Institute ("FRI"). The FRI agreements provided for the Company to carry out research with respect to potential applications for the VRD. Contract revenues were \$29,300, \$27,200 and \$56,500 for the year ended December 31, 1995, the six months ended June 30, 1996 and for the period cumulative from inception through June 30, 1996, respectively. The Company recently received a \$74,980 purchase order from Lockheed Martin Corp. for a prototype display model of the VRD for a military trade show in October 1996.

RESEARCH AND DEVELOPMENT EXPENSES. Currently, research and development expenses consist primarily of payments due under the Research Agreement with the University of Washington, as well as payroll and related costs of employees and consultants engaged in development activities, and fees

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related to patent applications. To date, the Company has expensed all such costs. See Note 2 of Notes to the Financial Statements. Research and development expenses during the year ended December 31, 1995, the six months ended June 30,

1996 and the period cumulative from inception through June 30, 1996, were \$1,931,200, \$692,100 and \$5,574,500, respectively. The Company believes that a significant level of continuing research and development expenses will be required to commercialize the VRD technology and to develop products incorporating VRD technology. Accordingly, the Company anticipates that it will devote substantial resources to research and development, including hiring additional personnel, and that these costs will continue to increase in future periods.

MARKETING, GENERAL AND ADMINISTRATIVE EXPENSES. Marketing, general and administrative expenses include payroll and related costs for the Company's administrative and executive personnel, costs related to the Company's marketing and promotional efforts, office lease expenses and other overhead costs, including legal and accounting costs and fees of consultants and professionals. In 1993 and 1994, the Company used consultants extensively to evaluate the potential for commercialization of the VRD technology and to develop its business plan. Marketing, general and administrative expenses during the year ended December 31, 1995, the six months ended June 30, 1996 and the period cumulative from inception through June 30, 1996, were approximately \$1,037,700, \$670,000 and \$2,970,300, respectively. The Company expects marketing, general and administrative expenses to increase substantially in future periods as the Company invests in marketing activities to promote and launch its VRD technology and anticipated products and as it increases its number of employees and level of corporate and administrative activity.

INCOME TAXES. At December 31, 1995, the Company had net operating loss carry-forwards of approximately \$2,812,000 for federal income tax reporting purposes. The net operating loss carry-forwards will expire beginning in 2005 if not utilized. In addition, due to changes in ownership, as defined by Section 382 of the Internal Revenue Code of 1986, as amended (the "Code"), resulting from the sale of common stock, convertible preferred stock and the Common Stock offered hereby, the annual deductibility of the net operating loss carry-forwards is limited to approximately \$761,000. A further change in ownership is likely to occur upon completion of this offering, which will result in further limitations to the annual deductibility of the net operating loss carry-forwards. A valuation allowance has been recorded against total deferred tax assets of \$2,346,000 because realization is primarily dependent on generating sufficient taxable income prior to expiration of net operating loss carry-forwards. See Note 7 of Notes to the Financial Statements.

## LIQUIDITY AND CAPITAL RESOURCES

To date, the Company has financed its operations primarily through private placements of common stock, convertible preferred stock and convertible notes. As of June 30, 1996, amounts raised in private equity transactions, net of issuance costs, totaled \$6,920,800. Through June 30, 1996, the Company had incurred an accumulated deficit of \$8,439,200, of which \$3,529,200 represented payments made to the University of Washington to fund the research and development of its VRD technology pursuant to the terms of the Research Agreement, and \$1,146,000 represented non-cash expenses associated with the issuances of stock, warrants and options. The Company had cash and cash equivalents of \$462,400 at June 30, 1996.

In early July 1996, the Company raised net proceeds of \$707,500 in a private placement of its 7% Notes. The 7% Notes bear interest at the rate of 7% per annum, payable semi-annually in arrears on December 15 and June 15, and will mature on July 10, 1997. The Notes are subordinate to all future senior indebtedness of the Company. The 7% Notes may be converted or redeemed at the option of the holder at any time following 90 days after the effective date of a registration statement with respect to an initial public offering of the Company's securities with aggregate proceeds to the Company of \$5,000,000 (a "qualifying IPO"). Upon any conversion, the holder of a 7% Note is entitled to receive 18,000 shares of Common Stock for every \$100,000 principal amount so converted. The 7% Notes are redeemable at par (plus accrued and unpaid interest), plus 6,000 shares of Common Stock for every \$100,000 principal so redeemed. See "Shares Eligible for Future Sale."

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The Company's future expenditures and capital requirements will depend on numerous factors, including the progress of its research and development program, the progress in commercialization activities and arrangements, the cost of filing, prosecuting, defending and enforcing any patent claims and other intellectual property rights, competing technological and market developments and the ability of the Company to establish cooperative development, joint venture and licensing arrangements. In order to maintain its exclusive rights under the UW License Agreement, the Company is obligated to make additional quarterly research payments through 1997 aggregating \$1,604,200 and, thereafter, to make additional payments in respect of royalties on the VRD. See "Business -- University of Washington License Agreement." If the Company is successful in establishing OEM co-development and joint venture arrangements, it is expected that the Company's partners would fund certain non-recurring engineering costs for product development. Nevertheless, the Company expects its cash requirements to increase significantly each year as it expands its activities and operations.

There can be no assurance that the Company will ever be able to generate revenues or achieve or sustain profitability.

The Company believes that the estimated net proceeds from this offering together with its existing cash and cash equivalent balances will satisfy its budgeted capital and operating requirements for at least the next twelve months, which are estimated to be approximately \$480,000 and \$4,088,000, respectively, based upon the Company's current operating plan. Actual expenses, however, may exceed the amount budgeted therefor and the Company may require additional capital earlier to develop its products, to respond to competitive pressures or to meet unanticipated development difficulties. The Company's operating plan calls for the purchase and installation of certain laboratory equipment and facilities, the addition of technical and business staff, including a chief financial officer and engineering staff. The operating plan also provides for the completion of the Research Agreement with the University of Washington and the development of strategic relationships with systems and equipment manufacturers. See "Business." There can be no assurance that additional financing will be available to the Company or that, if available, it will be available on terms acceptable to the Company on a timely basis. If adequate funds are not available to satisfy either short-term or long-term capital requirements, the Company may be required to limit its operations significantly. The Company's capital requirements will depend on many factors, including, but not limited to, the rate at which the Company can, directly or through arrangements with OEMs, introduce products incorporating the VRD technology and the market acceptance and competitive position of such products. See Factors -- Capital Requirements."

### 17 BUSINESS

#### OVERVIEW

Microvision, through an exclusive license and research agreement with the University of Washington, is developing information display technologies that allow electronically generated images and information to be projected directly onto the retina of the viewer's eye. The Company has developed prototype VRD devices, including a portable monochrome version and a table-top, full-color version, and is currently refining and developing its VRD for commercial applications. The Company expects to commercialize its technology through the development of products and as a supplier of personal display technology to OEMs. The Company believes the VRD technology will be useful in a variety of applications, including portable communication devices, visual simulation and entertainment displays and devices that superimpose images on the user's field of vision. The Company expects that its technology will permit the use of highly miniaturized, lightweight, battery-operated viewing devices that can be comfortably held or worn as "headphones for the eyes."

#### INDUSTRY BACKGROUND

The ubiquitous nature of personal computing, electronic communication, television and video products has created a worldwide market for display technologies. Information displays are the primary medium through which text and images generated by computer and other electronic systems are delivered to end-users. While early computer systems were designed and used for tasks that involved little interaction between the user and the computer, today's graphical and multimedia information and computing environments require systems that devote most of their resources to generating and updating visual displays. The market for display technologies also has been stimulated by the increasing popularity of portable pagers and cellular phones; interest in simulated environments and augmented vision systems; and the recognition that better means of connecting people and machines can improve productivity and enhance the enjoyment of electronic entertainment and learning experiences.

For decades, the CRT has been the dominant display device. A CRT creates an image by scanning a beam of electrons across a phosphor- coated screen, causing the phosphors to emit visible light. The beam is generated by an electron gun and is passed through a deflection system that scans the beam rapidly left to right and top to bottom. A magnetic lens focuses the beam into a small glowing dot on the phosphor screen. It is these rapidly moving spots of light ("pixels") that "paint" the image on the surface of the viewing screen. The next generation of imaging technology, flat panel displays, is now in widespread use in portable computers, calculators, and other personal display devices. The most prevalent flat panel technology is the liquid crystal display ("LCD"), which can consist of hundreds of thousands of pixels, each of which is formed by a single transistor acting on a crystalline material.

In recent years, as the computer and electronics industries have made substantial advances in miniaturization, manufacturers have sought lightweight, low power, cost-effective displays to enable the development of more portable products. Flat panel technologies have made meaningful advances in these areas, and liquid crystal flat panel displays are now commonly used for laptop computers and other electronic products. Both CRT and flat panel technologies, however, pose difficult engineering and fabrication problems for more highly

miniaturized products, because of inherent constraints in size, weight and power consumption. In addition, many products that use CRT and flat panel displays often become dim and difficult to see in outdoor or other settings where the ambient light is stronger than the light emitted from the screen. The Company believes that as display technologies attempt to keep pace with miniaturization and other advances in information delivery systems, conventional CRT and flat panel technologies will experience increasing difficulty providing the full range of performance characteristics -- high resolution, bright display, low power consumption -- required for state-of-the-art information systems.

## MICROVISION'S RETINAL DISPLAY TECHNOLOGY

The Company's VRD is fundamentally different from previously commercialized display technologies. The VRD creates an image directly on the retina like a miniaturized video projector focused on

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the "projection screen" at the back of the viewer's eye. In certain applications, the image appears in the viewer's field of vision as if the viewer were only an arm's length away from a high quality video screen. The VRD technology also can superimpose an image on the viewer's field of vision, enabling the viewer to see data or other information projected by the device in the context of his or her natural surroundings. In each case, a high resolution, bright image is created.

By scanning a low-power beam of colored light to "paint" rows of pixels directly on the retina of the viewer's eye, the VRD technology creates a high resolution, full-motion image without the use of screens or externally projected images. The light source acts on the retina in much the same way as other natural light sources. The VRD is composed of four basic components: (1) drive electronics; (2) photon sources; (3) horizontal and vertical scanners; and (4) optics.

#### VIRTUAL RETINAL DISPLAY SYSTEM

#### [CHART]

The drive electronics acquire and process signals from the image or data source to control and synchronize the color mix, grey-level and placement of pixels. Color pixels are generated by a modulated light source which varies the intensity of red, green and blue light to generate a complete palette of colors and shades. The pixels are then arranged on the retina by a horizontal scanner that rapidly sweeps the light beam to place the pixels into a row, and a vertical scanner, which moves the light beam to the next line where another row of pixels is drawn. Refractive and reflective optical elements direct the light beam into the viewer's eye, projecting an image through the viewer's pupil onto the retina.

#### STRATEGY

The Company's objective is to be a leading provider of personal display and imaging technology in a broad range of professional and consumer applications. Key elements of the Company's strategy to achieve this objective are:

CUSTOM DESIGN, MANUFACTURE AND SALE OF HIGH PERFORMANCE PRODUCTS. The Company anticipates providing high performance products to professional end-users in markets with lower product volume requirements. The Company expects that end-users in this category will include professionals in the defense, law enforcement, industrial process controls and health care industries. As a result of the potential for professionals in these industries to realize productivity or performance gains and associated economic benefit from the use of personal display products, the Company believes that customers in these industries will be less sensitive to the cost of VRD products than customers in the consumer electronics markets. The Company also believes that, because the unit volume requirements for such

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end-users are generally lower, demand for such products may be more predictable and the risks associated with production and inventory more easily managed. Depending upon the circumstances, the Company may manufacture these products, using standard component suppliers and contract manufacturers as required, or may seek to form one or more joint ventures to manufacture the products. The Company expects that early production of specially designed products will enhance its ability to provide more fully integrated solutions and support for the development of similar products by manufacturers in high volume consumer markets.

SUPPLY OF DISPLAY AND IMAGING SOLUTIONS AND LICENSING OF PROPRIETARY TECHNOLOGY TO OEMS FOR VOLUME MANUFACTURE OF PRODUCTS. The Company believes that in consumer markets the ability of personal display products to compete effectively is largely driven by the ability to price aggressively for maximum market penetration. Significant economies of scale in purchasing, volume manufacturing and distribution are important factors in driving costs downward to achieve pricing objectives and profitability. Additionally, certain types of

products, such as pagers or cellular phones, may require the integration of the VRD with other unrelated electronic technologies. In markets requiring volume production of personal display products, the Company intends to provide components, subsystems and systems design technology to OEMs under licensing agreements. Microvision's strategy will be to seek both initial license fees from such arrangements as well as ongoing per unit royalties.

The Company expects such relationships may involve a period of co-development during which engineering and marketing professionals from OEMs would work with Microvision's technical staff to specify, design and develop a product appropriate to the targeted market and application. Microvision intends to charge fees to such OEMs to cover the costs of the engineering effort allocated to such development projects. The nature of the relationships with such OEMs may vary from partner to partner depending on the proposed application for the VRD, the product to be developed, and the OEM's design, manufacturing and distribution capabilities. The Company believes that by limiting its own direct manufacturing obligations for consumer products it will reduce the capital requirements and risks inherent in bringing the VRD to the consumer market.

The Company believes that it can enhance its competitive position by reducing the cost and improving the performance of its VRD technology and by expanding its portfolio of intellectual property rights. A key part of the Company's technology development strategy includes developing and protecting (i) concepts relating to the function, design and application of the VRD system; (ii) component technologies and integration techniques essential to the commercialization of the VRD and which are expected to reduce the cost and improve the performance of the system; and (iii) component technologies and integration techniques that reduce technical requirements and accelerate the pace of commercial development. The Company is continuing to work with the University of Washington to develop a portfolio of proprietary and patented technologies, processes and techniques that relate directly to the functionality and to the commercial viability of the VRD technology. See "-- Technology Development" and "-- Intellectual Property and Proprietary Rights."

APPLICATIONS, MARKETS AND PRODUCTS

Microvision has identified a variety of potential applications for its VRD, including the following:

HAND-HELD COMMUNICATIONS DEVICES. Manufacturers of wireless and cellular communications devices have identified a need for products that incorporate personal display units for viewing fax, electronic mail and graphic images on highly miniaturized devices. Existing display technologies have had difficulty satisfying this demand fully because of the requirements that such devices be highly miniaturized, full format, relatively low cost, and offer high resolution and brightness without requiring high levels of power supply. Microvision expects that the range of potential products in this category may include cellular phones and pagers that project into view electronic mail messages, faxes, or other images in a bright, sharp display.

VISUAL SIMULATION AND ENTERTAINMENT DISPLAYS. Manufacturers of interactive media products have recognized that the visual experience offered by simulation is enhanced by high resolution,

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three-dimensional displays projected over a wide field of vision. Although simulated environments traditionally have been used as a training tool for professional use, they are increasingly popular as a means of entertainment, particularly in computer games. In a three-dimensional video game, an inexpensive pair of VRD eyeglasses with a wide field of view could provide a highly immersive visual experience.

AUGMENTED VISION DISPLAYS. Augmented vision applications superimpose high contrast, monochromatic (or color) images and information on the viewer's field of vision as a means of enhancing the safety, precision and speed of the user's performance of tasks. For example, a head-mounted display could superimpose critical patient information such as vital signs, EKG traces, reference materials, X-rays or MRI images in a surgeon's field of vision. For military applications, troops could be equipped with eyeglasses that display high definition imagery that could be viewed without blocking normal vision and could assist in threat detection, reconnaissance and other activities.

Microvision has targeted various market segments for these potential applications, including defense and public safety, healthcare, business, industrial and consumer electronics. The following table identifies product development opportunities within each of these markets.

Microvision believes certain market segments will be early adopters of the VRD technology, particularly those industries for which VRD in an early stage of development can offer significant productivity or performance gains and associated cost savings. The Company believes that military and industrial users will place value on the ability of personal VRD devices to superimpose high contrast images on the user's natural field of vision. Similarly, users of wireless devices who have a need to receive critical or timely data through electronic mail, Internet or facsimile transmission are expected to value the performance characteristics that VRDs are expected to deliver.

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Microvision is in discussions with systems and equipment manufacturers in the defense, wireless communications, computing and commercial and consumer electronics industries. The Company intends to work with certain of these manufacturers to develop or co-develop specific products which the Company believes to be the most commercially viable. The Company has identified specifications for several products which it believes may address the particular needs of development programs sponsored by the U.S. military and which can be priced competitively. These products include a high performance, full-color helmet-mounted display for use in interactive simulations, and a medium priced, helmet-mounted augmented vision device that superimposes information in a monochromatic format on the user's natural field of vision and can be worn by technicians and other military personnel to provide easy access to real-time data. In addition, the Company believes it may develop moderately priced eyeglasses or goggles that can be fitted for augmented vision display and would be suitable for a variety of uses. There can be no assurance that the Company will be successful in developing these or other proposed products, with or without codevelopment partners. Even if the Company is successful in arranging development or co-development projects, it does not expect commercial sales of products until at least 1998, and commercial sales may not occur until substantially later, if at all.

#### PROTOTYPES

To date the Company has developed only two prototypes to demonstrate the feasibility of the VRD technology. These prototypes are not incorporated into specific commercial products or applications, but rather are demonstration models of the technology. The first prototype developed was a table-top model that receives output from a personal computer. This prototype generates a full color image. A combination of reflective and refractive optical elements are positioned around the eye, but do not obscure the user's field of vision, so that as the image is scanned onto the optics and reflected onto the retina, the viewer perceives the image superimposed on the viewer's natural field of vision. The second prototype fits into a briefcase and is portable. It also connects to a personal computer. At present the portable prototype generates only a monochromatic image. The projection optics of the portable prototype together with the vertical and horizontal scanner and the light source are packaged in a module, which can be hand-held or mounted to a stand. The electronics that receive and condition the signal are packaged separately in the briefcase.

Significant work will be required in the area of drive electronics, development of photon sources, scanning techniques and optics design to advance the VRD from prototype to product stage. See "-- Technology Development."

## TECHNOLOGY DEVELOPMENT

The Company's existing prototypes have demonstrated the technological feasibility of the VRD and the Company's ability to miniaturize certain of its key components. Additional work is in progress to continue miniaturization advances necessary for commercial application, to achieve full color capability in miniaturized versions, to expand the exit pupil of the VRD and to design for specific applications.

DRIVE ELECTRONICS. The Company has identified four areas where additional development of the drive electronics is necessary. The first involves further miniaturization using integrated circuits and advanced packaging techniques. To date, the Company has identified no technological barriers to the further miniaturization of the drive electronics. The second area involves refining the timing and nature of the signals driving the photon source and scanners to improve display quality. The third and fourth areas of development relate to achieving and improving compatibility of the drive electronics with existing and newly emerging video standards. The Company's existing prototypes are compatible

with current video format standards and the output from most personal computers. In the future, the Company intends to develop the VRD to conform to a range of interface standards, including emerging standards such as high definition television. For interfaces with emerging video standards, additional development of the drive electronics technology will likely be required.

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PHOTON SOURCES. The photon generator is the source of the light beam that creates the image on the retina. In a full-color VRD, red, green and blue photon generators will be used, each with its own modulator, to generate a mix yielding the desired color and brightness. Low- power solid state lasers, laser diodes and light-emitting diodes ("LEDs") are suitable photon generators for the VRD. Red, blue and green solid state lasers are currently available, but are useful only for VRD applications where cost and size are not critical. Miniaturized visible laser diodes are currently available only in red, although a number of companies are developing laser diodes in green and blue. Miniaturized LEDs are less expensive than laser diodes and the Company has developed a miniature red LED, which appears to respond quickly enough to sustain a VGA display and is expected to cost less to produce than equivalent wavelength laser diodes. Microvision expects these LEDs will provide sufficient brightness for certain applications, however, Microvision expects to use laser diodes for augmented vision applications that require maximum brightness. The Company intends to rely on others to complete development of the materials and processes necessary to produce blue and green LEDs and laser diodes. This development is not expected prior to the introduction of the Company's proposed initial products, and as a result the Company's proposed initial full color VRD products are likely to use solid state lasers.

SCANNING. A pair of scanners, one horizontal and one vertical, is used to direct the light beam that creates the image on the retina. In laser printers and bar code readers, a spinning or oscillating mirror is used to scan a light beam, but these mechanical scanners are typically too large and too slow for use in miniaturized display settings. To solve this problem, the Company has developed the MRS. In operation, the MRS resembles a very small tuning fork with a mirrored surface. It is tuned to resonate at the exact scanning frequency needed to generate the display, so that very little power is needed to keep it oscillating. Directing the light beam at the vibrating mirror causes the light beam to scan rapidly back and forth horizontally. The second vibrating mirror is used to direct the horizontal beam vertically. The Company believes that its MRS may have significant commercial value independent of the VRD.

Continued development of the scanning subsystem of the VRD will be required in order to allow scanning capability for current standard video formats, including high definition television, as well as new digital video standards. Existing designs for scanner and scanner electronics may prove ineffective at higher resolutions and may need to be replaced with alternative scanning methods. As a result, achievement of future video standards may necessitate additional development of both the scanner and the scanner electronics.

OPTICS. For applications where the VRD device is to be worn, it is desirable to have an exit pupil (the range within which the viewer's eye can move and continue to see the image) of at least 10 millimeters. The Company has recently developed an expanded exit pupil of approximately this size and the University of Washington has filed a U.S. patent application to seek to protect this feature. Continued design and engineering of this expanded exit pupil is required to develop commercial applications. The Company's ongoing optics development is directed at the creation of optical systems that are lightweight and cost-effective to manufacture.

## UNIVERSITY OF WASHINGTON LICENSE AGREEMENT

Microvision's technology was developed at the University of Washington's HIT Lab by a team of technicians and engineers under the direction of Dr. Furness. See "Management -- HIT Lab Personnel." In 1993, Microvision secured the exclusive rights to the VRD technology and associated intellectual property from the University of Washington pursuant to the UW License Agreement. The scope of the license covers all possible commercial uses of the VRD, worldwide, including the right to grant sublicenses. The license expires upon the expiration of the last of the University's patents. In granting the license, the University retained limited non-commercial rights with respect to the VRD, including the right to use the technology for non-commercial research and instructional purposes and the right to comply with applicable laws regarding the non-exclusive use of the technology by the United States government. The University also has the right to consent to Microvision's sublicensing arrangements and to the prosecution and settlement by Microvision of infringement disputes.

including, without limitation, having the VRD technology or VRD applications available for commercial use, sale or licensing within two years of the termination of the Research Agreement, failing to use its best efforts to commercialize the VRD technology, failing to provide reports to the University from time to time as provided in the License Agreement or failing to respond to any infringement action within 90 days of learning of such action. In the event of the termination of Microvision's exclusivity, Microvision would lose its rights to grant sublicenses and would no longer have the first right to take action against any alleged infringement. In addition, each of Microvision and the University of Washington has the right to terminate the License Agreement in the event that the other party fails to cure a material breach of the Agreement within 30 days of written notice of the breach. Microvision may terminate the License Agreement at any time by serving 90 days prior written notice on the University of Washington. In the event of any termination of the License Agreement, the license granted to Microvision would terminate.

Under the terms of the UW License Agreement, Microvision agreed to pay a non-refundable fee of \$5,133,500 (the "License Fee") and to issue to the University and to the inventors of the VRD technology, including Dr. Furness, shares of Microvision's Common Stock. In addition, the University of Washington is entitled to receive certain ongoing royalties. See "Management's Discussion and Analysis of Financial Condition and Results of Operations -- Liquidity and Capital Resources." If Microvision were to terminate the UW License Agreement, it believes that further payments of the License Fee would not be required and, accordingly, has not booked the balance of payments due as an accrued expense. However, the language of the UW License Agreement is unclear on this point and a contrary interpretation suggests that the Company may be obligated to pay any remaining balance of the license fee. In any event, the Company considers the exclusive license to be an essential element of its business plan and fully intends to pay the balance of the License Fee, most probably through continued payments under the Research Agreement.

At the same time it entered into the License Agreement, Microvision contracted with the HIT Lab and the Washington Technology Center, an agency of the State of Washington created to foster the development of the technology industry within the state (the "WTC"), to fund the research and development of the VRD technology pursuant to the Research Agreement. The VRD technology research undertaken by the HIT Lab is under the direction of Dr. Furness. Any intellectual property developed by the HIT Lab pursuant to this Agreement is included in the exclusive license granted to Microvision under the UW License Agreement. Microvision pays the University \$320,844 per quarter for the research performed by the HIT Lab. To date, Microvision has paid \$3,529,282 to the University of Washington under the Research Agreement. Payments made pursuant to the Research Agreement are credited against the License Fee. See Note 5 of Notes to the Financial Statements.

In the event that Microvision defaults in its obligations, including payment obligations, under the Research Agreement, the University may terminate the License Agreement. The Research Agreement currently is scheduled to expire in late 1997, but may be continued by agreement of the parties. In an effort to match more closely the timing of the Company's funding obligations under the Research Agreement with the research performed by the HIT Lab, the Company and the University are currently discussing rescheduling payments under the Research Agreement and extending the term of the Research Agreement. The HIT Lab and the Company work together closely, and Stephen R. Willey, the Company's Executive Vice President and Technical Liaison, acts as liaison between the HIT Lab, WTC and the Company. In addition, the HIT Lab provides the Company with quarterly reports on each functional area of the research and development activities it conducts, such as optics, mechanics, electronics and photonics, and Microvision employees and personnel at the HIT Lab jointly determine the direction of future research and development activities.

## INTELLECTUAL PROPERTY AND PROPRIETARY RIGHTS

The Company's ability to compete effectively in the information display market will depend, in part, on the ability of the Company and the University of Washington to maintain the proprietary

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nature of the VRD technology. The University of Washington has been awarded one U.S. patent with claims relating to the function, design, and application of the VRD system. Patent No. 5467104 issued in November 1995 has 11 claims, including claims directed to the ability to superimpose images on the user's field of vision. The University also has received notices of allowance from the U.S. Patent and Trademark Office for a novel scanning device, a key component for effective commercialization of the VRD system, and for a fiber optic pixel source. A notice of allowance indicates that the U.S. Patent and Trademark Office has completed its examination of the application and determined that the application meets the statutory requirements for patentability. Although a notice of allowance does not in itself afford patent protection, once a notice of allowance is issued it is expected that a patent will issue upon completion of the U.S. Patent and Trademark Office publication formalities. In addition, the University has filed applications for patents in the United States and in certain foreign countries. The inventions covered by such applications generally

address and accommodate component miniaturization, specific implementation of various system components and design elements to facilitate mass production.

The Company considers protection of these key enabling technologies and components to be a fundamental aspect of its strategy to penetrate diverse markets with unique products. As such, it intends to continue to develop its portfolio of proprietary and patented technologies, at the system, component, and process levels. There can be no assurance, however, as to the degree of protection offered by these patents, or as to the likelihood that patents will be issued from the pending patent applications. Moreover, these patents may have limited commercial value or may lack sufficient breadth to protect adequately the aspects of the Company's technology to which the patents relate.

There also can be no assurance that competitors, in the United States and in foreign countries, many of which have substantially greater resources than the Company and have made substantial investments in competing technologies, will not apply for and obtain patents that will prevent, limit or interfere with the Company's ability to make and sell its products, or intentionally infringe the University's patents. The Company is aware of several patents held by third parties that relate to certain aspects of retinal scanning devices. There is no assurance that these patents would not be used as a basis to challenge the validity of the University's patent rights, to limit the scope of the University's patent rights or to limit the University's ability to obtain additional or broader patent rights. A successful challenge to the validity of the Company's patents may adversely affect the Company's competitive position and could limit the Company's ability to commercialize the VRD technology. Moreover, there can be no assurance that such patent holders or other third parties will not claim infringement by the Company or by the University with respect to current and future technology. Because U.S. patent applications are held and examined in secrecy, it is also possible that presently pending U.S. patent applications will eventually issue with claims that will be infringed by the Company's products or the VRD technology. The defense and prosecution of patent suits is costly and time-consuming, even if the outcome is favorable. This is particularly true in foreign countries where the expenses associated with such proceedings can be prohibitive. An adverse outcome in the defense of a patent suit could subject the Company to significant liabilities to third parties, require the Company and others to cease selling products that incorporate VRD technology or cease licensing the VRD technology, or require disputed rights to be licensed from third parties. Such licenses may not be available on satisfactory terms or at all. Moreover, if claims of infringement are asserted against future co-development partners or customers of the Company, those partners or customers may seek indemnification from the Company for damages or expenses they incur.

The Company also relies on unpatented proprietary technology and there can be no assurance that others may not independently develop the same or similar technology or otherwise obtain access to the Company's proprietary technology. To protect its rights in these areas, the Company requires all employees and most consultants, advisors and collaborators to enter into confidentiality and noncompetition agreements. There can be no assurance, however, that these agreements will provide meaningful protection for the Company's trade secrets, know-how or other proprietary information in the event of any unauthorized use, misappropriation or disclosure of such trade secrets, know-how or

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other proprietary information. In addition, the University of Washington retains the right to publish information regarding the VRD technology for academic purposes. To date, the Company has had no experience in enforcing its confidentiality agreements.

## HUMAN FACTORS AND SAFETY

As part of its research and development activities, the Company conducts ongoing research as to the cognitive, physiological and ergonomic factors that must be addressed by products incorporating VRD technologies and the safety of VRD technology, including such issues as the maximum permissible laser exposure limits established by American National Standards Institute ("ANSI"). Researchers from the HIT Lab concluded that, assuming use of a VRD device for eight continuous hours, laser exposure to the retina would be approximately 100,000 times below the maximum permissible exposure levels established by ANSI. If the horizontal and vertical scanners were to fail such that the photon output were continuous, a user would experience laser exposure approximately 1,000 times below the ANSI limits before the user would likely look away from the VRD or avert his or her eyes. In the event that the user did not avert his or her eyes from the VRD, the user would have to remain perfectly still and focus on the VRD for several hours to reach the ANSI maximum permissible exposure level.

## COMPETITION

The information display industry is highly competitive. The Company's products and the VRD technology will be competing with established manufacturers of miniaturized CRT and flat panel display devices, including companies such as Motorola Inc. and Texas Instruments Incorporated, most of whom have

substantially greater financial, technical and other resources than the Company and many of whom are developing miniature display technologies similar to the VRD. The Company also will compete with other developers of miniaturized display devices. There can be no assurance that the Company's competitors will not succeed in developing technologies and products that would render the VRD technology or the Company's products obsolete and non-competitive.

The electronic information display industry has been characterized by rapid and significant technological advances. There can be no assurance that the VRD technology or the Company's proposed products will remain competitive with such advances or that the Company will have sufficient funds to invest in new technologies or products or processes. Although the Company believes that its VRD technology and proposed display products should deliver images of a quality and resolution substantially better than that of commercially available LCD and CRT-based display products, there is no assurance that manufacturers of LCDs and CRTs will not develop further improvements of screen display technology that would eliminate or diminish the anticipated advantages of the Company's proposed products.

#### OTHER TECHNOLOGY INVESTMENT

The Company intends to pursue the acquisition and development of other imaging and display technologies as opportunities to do so arise.

In March 1994, the Company entered into a second exclusive license agreement with the University of Washington to commercialize imaging technology unrelated to the VRD technology. This technology involves the projection of data and information onto the inside of a dome that is placed over the viewer's head. This imaging technology is referred to as HALO. The HALO license agreement requires the Company to pay \$200,000 to the University, and to issue 93,750 shares of Common Stock to the University and the inventors of the technology, upon the achievement of certain milestones, including, among other things, the receipt by the University of a patent covering the technology. See Note 5 of Notes to the Financial Statements.

#### LEGAL PROCEEDINGS

During the period March 1994 through June 1995, warrants to purchase an aggregate of 343,750 shares of Common Stock at prices ranging from \$0.80 to \$6.40 per share were approved by the

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Company's Board of Directors for issuance to a director. The director resigned his position in August 1995. Subsequent to December 31, 1995, the Board of Directors concluded that the grant of the warrants to the former director had neither been properly authorized under the Washington Business Corporation Act nor supported by adequate consideration. The former director disputes the Company's view of the circumstances surrounding the approval of the Warrants, has engaged counsel with respect to the matter and has informed the Company that if settlement of the parties' differences with respect to the warrants is not reached, he intends to commence legal action seeking damages for breach of contract and a declaration that the warrants are in full force and effect. Although the Company believes its position with respect to the warrants is correct, if the former director were to commence legal action against the Company, there is no assurance that he would not prevail on some or all of such claims.

Dr. Thomas A. Furness has notified the Company that he believes he is entitled to additional compensation for past services to the Company. Dr. Furness has proposed that the Company award him warrants to purchase 156,250 shares of Common Stock. The Company and Dr. Furness are in discussions with respect to this proposal and a consulting agreement that would provide for a continuing level of involvement by Dr. Furness as a technical advisor to the Company. Dr. Furness has retained counsel to represent him in connection with his proposal to the Company and has informed the Company that unless his proposal is accepted he intends to commence legal action against the Company.

## EMPLOYEES

As of August 20, 1996 Microvision had eight full-time employees. Microvision is actively seeking additional qualified full-time personnel where appropriate, and has reached agreements to hire three new employees, including a chief financial officer and two research engineers, following completion of this offering. The Company's employees are not subject to any collective bargaining agreements and management regards its relations with employees to be good. See "Risk Factors -- Dependence on Key Personnel" and "Management."

Microvision currently leases approximately 5,600 square feet of combined use office and laboratory space at 2203 Airport Way South in Seattle, Washington. In addition, the VRD research facility occupies approximately 1,500 square feet of laboratory space at the HIT Lab located on the University of Washington campus in Seattle, Washington. The laboratory space is provided in connection with the research activities performed by the HIT Lab. See "-- University of Washington License Agreement." The Company believes that the current facilities are adequate and anticipates that additional space will be available on reasonable terms if needed.

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#### EXECUTIVE OFFICERS AND DIRECTORS

The executive officers and directors of the Company are as follows:

# <TABLE>

NAME	AGE	POSITION
	<c></c>	<c></c>
Richard F. Rutkowski (1)	40	Chief Executive Officer, President and Director
Stephen R. Willey	42	Executive Vice President, Technical Liaison and Director
Richard A. Raisig (1)	49	Director
Walter J. Lack (1)(2)	48	Director
Robert A. Ratliffe	40	Director
Jacob Brouwer (2)	70	Director
Richard A. Cowell		

 49 | Director |(1) Member of the Compensation and Finance Committees

## (2) Member of the Audit Committee

RICHARD F. RUTKOWSKI served as Chief Operating Officer of the Company from December 1994 until September 1995, Chief Executive Officer of the Company since September 1995, as a director of the Company since August 1995, and was elected President of the Company in July 1996. Between November 1992 and May 1994, Mr. Rutkowski served as Executive Vice President of Medialink Technologies Corporation (formerly Lone Wolf Corporation), a developer of high speed digital networking technology for multimedia applications in audio-video computing, consumer electronics and telecommunications. Between February 1990 and April 1995, Mr. Rutkowski was principal of Rutkowski, Erickson, Scott, a consulting firm. Mr. Rutkowski also serves as a director of Digital Data Networks, Inc., a developer of wireless communications systems and networked electronic display media for the transit industry.

STEPHEN R. WILLEY has served as Executive Vice President of the Company since October 1995 and as a director since June 1995. Mr. Willey also serves as the Company's technical liaison to the University of Washington's HIT Lab. Between January 1994 and April 1996, Mr. Willey served as an outside consultant to the Company through DGI The Development Group, Inc. ("DGI"), a business and technology consulting firm that Mr. Willey founded in 1982 and CSI Connection Systems, Inc., also a business and technology consulting firm founded by Mr. Willey. As principal of DGI, Mr. Willey provided technology consulting services to CREO Products, Inc., an electro-optics equipment manufacturer, between June 1989 and December 1992. Mr. Willey also co-founded PRO. NET Communications, Inc., an Internet services company. Mr. Willey has served as a director of PRO. NET since 1994.

RICHARD A. RAISIG has served as a director of the Company since March 1996 and has agreed to accept the position of Chief Financial Officer of the Company in September 1996. Mr. Raisig is currently Chief Financial Officer of Videx Equipment Corporation, a manufacturer and rebuilder of wire line equipment for the cabling industry. From July 1992 to May 1995, Mr. Raisig was Chief Financial Officer and Senior Vice President-Finance for Killion Extruders, Inc., a manufacturer of plastic extrusion equipment. From February 1990 to July 1992, Mr. Raisig was Managing Director of Crimson Capital Company, an investment banking firm. Prior to 1990, Mr. Raisig was a Senior Vice President of Dean Witter Reynolds, Inc. Mr. Raisig is a Certified Public Accountant.

WALTER J. LACK has served as a director of the Company since August 1995. Mr. Lack is a partner of Engstrom, Lipscomb & Lack, a Los Angeles, California law firm that he founded in 1974. Mr. Lack has acted as a special arbitrator for the Superior Court of the State of California since 1976 and for the American Arbitration Association since 1979. Mr. Lack also serves as a director of HCCH Insurance Holdings, Inc., a multinational insurance company listed on The New York Stock Exchange. Mr. Lack has been involved in a number of start-up companies, both as an investor and as a director.

ROBERT A. RATLIFFE joined the Company as a director in July 1996. Mr. Ratliffe has been Vice President and principal of Eagle River, Inc., an investment company specializing in the telecommunications and technology sectors, and Vice President of Communications for Nextel Communications, Inc., a wireless telecommunications company, since early 1996. Between 1986 and 1996, Mr. Ratliffe served as Senior Vice President, Communications, for AT&T Wireless Services, Inc., and its predecessor, McCaw Cellular Communications, Inc., where he also served as Vice President of External Affairs and as Vice President of Acquisitions and Development. Prior to joining McCaw Cellular Communications, Inc., Mr. Ratliffe was a Vice President with Seafirst Bank.

JACOB BROUWER joined the Company as a director in July 1996. Mr. Brouwer is the Chairman and Chief Executive Officer of Brouwer Claims Canada & Co. Ltd., an insurance adjusting company that he founded in 1956. Mr. Brouwer has served as a director for numerous companies, including the Canadian National Railway Company, The Insurance Corporation of British Columbia, Air B.C., Golden Tulip Hotels Ltd., and Northwestel Inc. Mr. Brouwer is past President of the British Columbia Adjusters Association, and former Chairman of the International Financial Centre of British Columbia. Mr. Brouwer currently serves as a director of First Interstate Bank of Canada and of Doman Industries, a forest products company.

RICHARD A. COWELL joined the Company as a director in August 1996. Mr. Cowell is a Senior Associate at Booz Allen & Hamilton involved in, among other things, the incorporation of simulation and models into education and training programs for Department of Defense contractors. Prior to joining Booz Allen in March of 1996, Mr. Cowell served in the United States Army for 25 years. Immediately prior to his retirement from the Army, Mr. Cowell served as Director of the Louisiana Maneuvers Task Force reporting directly to the Chief of Staff, Army. Mr. Cowell has authored a number of articles relating to the future of the Army and received awards for his writing and producing of a film entitled "America's Army" in 1994. Mr. Cowell retired from the Army holding the rank of Colonel.

Directors of the Company hold office until the next annual meeting of shareholders or until their successors have been elected and duly qualified. Pursuant to the 1996 Independent Director Stock Plan, non-employee directors receive an initial award of 500 shares of Common Stock and an annual award of Common Stock. See "-- Benefit Plans -- 1996 Independent Director Stock Plan." Non-employee directors receive no salary for their services and receive no fee from the Company other than as described above for their participation at Board meetings. All directors are reimbursed for reasonable travel and other out-of-pocket expenses incurred in attending meetings of the Board of Directors.

Executive officers are elected by the Board of Directors of the Company at the first meeting after each annual meeting of shareholders and hold office until their successors are elected and duly qualified.

#### SIGNIFICANT EMPLOYEES

TODD R. MCINTYRE joined the Company in January 1996 and currently serves as Vice President of Business Development and Director of Marketing. Mr. McIntyre is responsible for establishing relationships for the development of products incorporating the VRD technology. Over the past eight years, Mr. McIntyre has held business development and marketing positions with several development stage companies, including Southern Limited Partnership, a magazine and book publisher; Sasquatch Publishing Company, Inc., a magazine and book publisher; SPRY Inc., an Internet software products publisher; and Notable Technologies, Inc., a wireless telecommunications products manufacturer.

YOJI D. YASKAWA joined the Company in March 1996 as Director of Business Development for Asia. Between January 1995 and February 1996, Mr. Yaskawa was a consultant to AZCA, Inc., a management consulting firm, and from August 1989 through July 1994, Mr. Yaskawa was Vice President and

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Managing Director of Communication Intelligence Corporation ("CIC"), a personal computer software vendor and operating system provider. Mr. Yaskawa also served as a director of CIC's Japanese affiliate.

ALEXANDER J. YARMIE joined the Company in March 1996 as Marketing Manager/Defense and Aerospace, and is responsible for developing and implementing the Company's military products strategy. From July 1992 to March 1996, Mr. Yarmie was a principal of Janan International, a business consulting and product representation firm that advised clients in the electronics, environmental technologies, automotive, aerospace, and computer industries on business development, sales and marketing strategies. Between August 1988 and July 1992, Mr. Yarmie was a marketing and sales manager for Sundstrand Aerospace, an aerospace avionics and electronics company. Mr. Yarmie currently holds the rank of Major in the U.S. Army reserves, and is a Master Army Aviator and a former military helicopter instructor.

DAVID MELVILLE has agreed to join the Company as Senior Research Engineer in September 1996. Mr. Melville currently is employed by the HIT Lab, where he has been involved in developing the VRD technology, and is the inventor of the MRS.

Prior to joining the HIT Lab in 1994, Mr. Melville spent 12 years in engineering positions with California State University, Fresno, School of Engineering. Mr. Melville has over 20 years of experience in electronics design and development. Mr. Melville holds a B.S. in Physics from California State University, Fresno.

DANIEL C. BERTOLET has agreed to join the Company as Research Engineer in September 1996. Mr. Bertolet currently is employed by the University of Washington as a Research Associate. Prior to joining the HIT Lab in November 1994, Mr. Bertolet was a Research Associate with the University of Washington, Department of Chemical Engineering, and as Senior Processing Engineering with United Epitaxial Technologies, where he worked on the commercialization of semiconductor technologies. Mr. Bertolet holds a B.S. in Electrical Engineering and a Ph.D. in Electrical and Computer Engineering from the University of Massachusetts.

#### HIT LAB PERSONNEL

DR. THOMAS A. FURNESS, III has served as Director of the HIT Lab and as a professor of industrial engineering at the University of Washington since 1989. Dr. Furness has substantial experience in visual imaging systems, including 18 years as Chief of the Visual Display Systems Branch of the Human Engineering Division of the U.S. Air Force's Armstrong Aerospace Medical Research Laboratory. While with the Air Force, Dr. Furness worked extensively on the Super Cockpit Program to develop and evaluate visual imaging systems designed to deliver "heads-up" targeting, navigation, threat and other information to pilots. Dr. Furness holds a B.S. in Electrical Engineering from Duke University and a Ph.D. in Engineering and Applied Science from the University of Southampton, England.

RICHARD S. JOHNSTON has more than 16 years of experience in the development and commercialization of imaging technology and has served as Director of Engineering at the HIT Lab since 1993. From December 1992 to October 1993, Mr. Johnston was Vice-President of Engineering for Virtual Vision, Inc., a manufacturer of consumer and industrial display products. Between March 1989 and December 1992, Mr. Johnston was Director of Engineering for NeoPath, Inc., a developer of medical analytical software, and prior to 1989 he served as Chief Engineer for Delta Graphics, Inc., a producer of image generation systems. Mr. Johnston also spent six years at The Boeing Company designing electronics and software for digital signal processing and computer image generation projects. Mr. Johnston holds B.S. and M.S. degrees in Electrical Engineering from Georgia Institute of Technology.

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## EXECUTIVE COMPENSATION

The following table sets forth the compensation received for services in all capacities to the Company for the last three fiscal years by Richard F. Rutkowski, the Company's Chief Executive Officer and President ("Named Executive"). No other officer of the Company received annual salary and bonuses exceeding \$100,000 in the fiscal year ended December 31, 1995.

<TABLE> <CAPTION>

			ANNUAL COM	IPENSATION	LONG-TERM COMPENSATION AWARDS
NAME AND	FISCAL	SALARY	BONUS	OTHER ANNUAL	SECURITIES
PRINCIPAL POSITION	YEAR	(\$)	(\$)	COMPENSATION (\$)(1)	UNDERLYING
OPTIONS					
<\$>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>
Richard F. Rutkowski (2)	1995	92,500	30,000		
Chief Executive Officer	1994	18,750		3,790	311,517
and President	1993				

  |  |  |  |  |

- (1) Represents payments in consideration of consulting services rendered to the Company prior to Mr. Rutkowski's employment with the Company.
- (2) Mr. Rutkowski joined the Company as an employee on October 1, 1994. Pursuant to his Amended and Restated Employment Agreement with the Company, Mr. Rutkowski was granted options to purchase up to an aggregate of 311,517 shares of Common Stock as partial compensation for calendar years 1995, 1996, and 1997. See "-- Employment Agreements." On December 31, 1995, options with respect to 115,814 shares of Common Stock had vested. Prior to his employment with the Company, Mr. Rutkowski served as a consultant to the Company.

OPTION GRANTS. No stock options or other similar rights were granted by the Company during 1995 to the Named Executive.

AGGREGATED OPTION EXERCISES IN LAST FISCAL YEAR AND FISCAL YEAR-END OPTION VALUES. The following table sets forth information concerning exercise of stock options during 1995 by the Named Executive and the fiscal year-end value of unexercised options:

<TABLE> <CAPTION>

VALUE OF

UNEXERCISED

DECEMBER

TN-THE-MONEY

NUMBER OF SECURITIES OPTIONS UNDERLYING UNEXERCISED

OPTIONS AT DECEMBER 31, 31, 1995 (\$) 1995 (#)

\_\_\_\_\_

<C> <S> <C> <C>

SHARES ACQUIRED ON VALUE EXERCISE (#) REALIZED EXERCISABLE UNEXERCISABLE EXERCISABLE

<CAPTION>

<C> <C> <C> Richard F. Rutkowski..... 949,675

<CAPTION>

<S>

<C>

NAME UNEXERCISABLE <S> <C>

Richard F. Rutkowski..... \$ 821,953

</TABLE>

(1) Calculated based on an assumed initial offering price of \$9.00 per Unit (attributing no portion of the value of a Unit to a Warrant) less the exercise price.

EMPLOYMENT AGREEMENTS. Pursuant to his Amended and Restated Employment Agreement with the Company, Mr. Rutkowski receives an annual base salary of \$120,000, subject to increases as determined by the Board of Directors, and an annual cash bonus of \$20,000. In addition, Mr. Rutkowski received options to purchase up to an aggregate of 311,517 shares of Common Stock for his service to the Company during the period 1995 through 1997. These options have five-year terms and vest quarterly and will immediately vest and become exercisable upon the occurrence of certain significant business events, including a sale of a majority of the Company's assets to a third party. Mr. Rutkowski is entitled to all benefits offered generally to the Company's employees. Upon any termination by the Company without cause, certain of Mr. Rutkowski's stock options will vest and Mr. Rutkowski will be entitled to a severance payment. The Amended and Restated Employment Agreement expires, unless previously terminated, on December 31, 1997.

The Company entered into an employment agreement with Stephen R. Willey, the Company's Executive Vice President and a director of the Company, effective May 1, 1996. Pursuant to this

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agreement, Mr. Willey receives an annual base salary of \$110,000, adjusted annually for the cost of living and subject to increases as determined by the Board of Directors. In addition, Mr. Willey is entitled to receive an annual cash performance bonus in an amount determined by the Board of Directors, and has received options to purchase an aggregate of 296,875 shares of Common Stock for his services during the period 1995 through 1998. Upon any termination by the Company without cause, certain of Mr. Willey's stock options will vest and Mr. Willev will be entitled to a severance payment. Mr. Willey's employment agreement expires, unless previously terminated, on September 30, 1998.

## BENEFIT PLANS

1996 STOCK OPTION PLAN. The Company's 1996 Stock Option Plan (the "1996 Plan"), which was adopted by the Company's Board of Directors on July 10, 1996 and approved by the shareholders on August 9, 1996, provides for the grant of options to acquire a maximum of 750,000 shares of Common Stock, subject to adjustments in the event of certain changes in the Company's capitalization. Unless sooner terminated by the Board of Directors, the 1996 Plan will terminate

The 1996 Plan permits the granting of incentive stock options ("ISOs") and nonqualified  $% \left( 1\right) =\left( 1\right) \left( 1\right$ (the "Plan Administrator"). The Plan Administrator is comprised of "disinterested directors" and "outside directors" for purposes of Rule 16b-3 under the Exchange Act and Section 162(m) of the Internal Revenue Code, respectively. Subject to the terms of the 1996 Plan, the Plan Administrator determines the terms and conditions of any options granted, including the exercise price. Eligible optionees include any current or future employee, officer, or agent of the Company or its subsidiaries. The 1996 Plan provides that the Plan Administrator must establish an exercise price for ISOs that is not less than the fair market value of the shares at the date of grant. If ISOs are granted to persons owning more than 10% of the voting stock of the Company, however, the 1996 Plan provides that the exercise price must be not less than 110% of the fair market value of the shares at the date of grant and that the term of the ISOs may not exceed five years. The term of all other options granted under the 1996 Plan may not exceed ten years. Although the Plan Administrator determines when options become exercisable, options granted under the 1996 Plan generally become exercisable at a rate of 33% per year over a three-year period, so that options are fully vested after three years. Options are not transferable other than by will or the laws of descent and distribution, and each option is exercisable during the lifetime of the optionee only by such optionee. In the event of a merger, consolidation or plan of exchange to which the Company is a party or a sale of all or substantially all of the Company's assets, the Board of Directors may elect one of the following alternatives: (i) outstanding options remain in effect in accordance with their terms; (ii) outstanding options may be converted into options to purchase stock in the surviving or acquiring corporation in the transaction; or (iii) outstanding options may be exercised with a 30-day period prior to the consummation of the transaction, at which time they will automatically expire, and the Board may accelerate the time frame for exercise of all options in full. Shares subject to options granted under the 1996 Plan that have lapsed or terminated may again be made subject to options granted under the 1996 Plan. Following termination of employment by the Company other than for cause, resignation, retirement, disability or death, an option holder has three months within which to exercise his options before the options will automatically expire.

1996 INDEPENDENT DIRECTOR STOCK PLAN. The 1996 Independent Director Stock Plan (the "Director Plan") was adopted by the Board of Directors on July 10, 1996, and approved by the shareholders on August 9, 1996. A total of 75,000 shares of Common Stock have been reserved for issuance under the Director Plan. The Director Plan provides for the grant of shares of Common Stock to non-employee directors ("Independent Directors") of the Company. The Director Plan is designed to work automatically without administration; however, to the extent administration is necessary, it will be performed by the Board of Directors or a committee thereof. The Director Plan is administered in accordance with Rule 16b-3 adopted under the Exchange Act.

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Each Independent Director will receive 500 shares of Common Stock upon such Independent Director's first election or appointment to the Board. Each Independent Director also will be awarded additional shares (the "Annual Award") on an annual basis each time he or she is elected to the Board (or, if directors are elected to serve terms longer than one year, as of the date of each annual shareholders' meeting during that term). The number of shares awarded in the Annual Award will be equivalent to the result of \$15,000 divided by the fair market value of a share on the date of the award, rounded to the nearest 100 shares (or a fraction thereof if the Independent Director is elected or appointed to the Board at any time other than at the annual meeting of shareholders). If any share awarded under the Director Plan is forfeited, such share will again be available for purposes of the Director Plan. Unless earlier suspended or terminated by the Board, the Director Plan will continue in effect until the earlier of: (i) ten years from the date on which it is adopted by the Board, and (ii) the date on which all shares available for issuance under the Director Plan have been issued.

PRIOR PLANS. The Company's 1993 Stock Option Plan, 1994 Combined Incentive and Nonqualified Stock Option Plan, and 1995 Combined Incentive and Nonqualified Stock Option Plan (the "Prior Plans"), provided for the award of ISOs to key employees and the award of NSOs to employees and certain non-employees who have important relationships with the Company. The Company reserved 228,938, 435,000, and 625,000 authorized but unissued shares for issuance under each of the 1993, 1994, and 1995 plans, respectively, and as of July 10, 1996, options to purchase an aggregate of 724,017 shares of Common Stock remained outstanding under the respective plans. The Company does not intend to grant any additional options to purchase shares of Common Stock under the Prior Plans, and expects to terminate the Prior Plans effective immediately following the issuance of the shares of Common Stock subject to the outstanding grants thereunder.

The following table sets forth certain information regarding the beneficial ownership of the Common Stock as of July 10, 1996 by (i) each person known by the Company to own beneficially more than 5% of the Company's outstanding Common Stock ("Principal Shareholder"); (ii) each of the Company's directors; (iii) the Named Executive; and (iv) all executive officers and directors of the Company as a group.

<TABLE> <CAPTION>

PERCENTAGE OF COMMON STOCK (2) <S> <C> <C> <C> AMOUNT AND NATURE OF BENEFICIAL OWNERSHIP BEFORE NAME AND ADDRESS OF BENEFICIAL OWNER (1) OFFERING OFFERING \_\_\_\_\_ <CAPTION> <C> <C> <C> Richard F. Rutkowski (3) ..... 5.5% 191,077 c/o Microvision, Inc. 2203 Airport Way South, Suite 100 Seattle, WA 98134 Stephen R. Willey (4) ..... 145,104 4.2% 2.6% c/o Microvision, Inc. 2203 Airport Way South, Suite 100 Seattle, WA 98134 Walter J. Lack (5) ..... 120.938 3.5% 2.1% 10100 Santa Monica Blvd., 16th Floor Los Angeles, CA 90067 6,250 Robert A. Ratliffe ...... 2300 Carillon Point Kirkland, WA 98033 Richard A. Raisig ...... 625 515 East 72nd Street, #26J New York, NY 10021 Jacob Brouwer ..... 1200 West Pender Street, Suite 1200 Vancouver, B.C. VGE 259 Richard A. Cowell ..... c/o Booz, Allen & Hamilton 4301 N. Fairfax Drive, Suite 200 Arlington, VA 22203 All executive officers and directors as a group (7 persons) 463,994 13.4%

8.1% </TABLE>

- \* Less than 1% of the outstanding shares of Common Stock.
- (1) Shares not outstanding but deemed beneficially owned by virtue of the right of an individual to acquire them within 60 days are treated as outstanding for determining the amount and percentage of Common Stock owned by such individual. To the Company's knowledge, each person has sole voting and sole investment power with respect to the shares shown, subject to community property laws, where applicable.
- (2) Rounded to the nearest 1/10th of one percent, based on 3,461,546 shares of Common Stock outstanding before this offering and 5,711,546 shares of Common Stock outstanding after this offering, assuming no exercise of the Overallotment Option, the Warrants, the Representatives' Warrants, or any other outstanding options or warrants, assuming no conversions or redemptions of any of the 7% Notes and no redemption of fractional shares resulting from the reverse stock split, and excluding the Stoel Rives Shares.
- (3) Includes options to purchase up to 189,203 shares of Common Stock.

<sup>- -----</sup>

- (4) Includes options to purchase up to 136,719 shares of Common Stock.
- (5) Excludes shares of Common Stock that may be received upon conversion or redemption of any 7% Notes.

#### 34 CERTAIN TRANSACTIONS

Since inception of the Company, there has not been, nor is there currently proposed, any transaction or series of similar transactions to which the Company was or is to be a party in which the amount involved exceeds \$60,000 and in which any director or executive officer had or will have a direct or indirect material interest other than the transactions described below.

#### SECURITIES ISSUANCES

From November 1995 through June 1996, the Company sold an aggregate of 859,776 shares of the Company's Series A Preferred Stock to 58 entities and individuals for an aggregate purchase price of \$4,127,000 in cash. In February 1996, Walter J. Lack, a director of the Company, purchased 15,625 shares of Series A Preferred Stock for \$75,000 in cash.

In early July 1996, the Company issued \$750,000 in aggregate principal amount of its 7% Notes to six investors raising net proceeds of \$707,500 for the Company's immediate operating requirements and for payment of certain expenses in connection with this offering. The 7% Notes may be converted or redeemed at the option of the holder at any time 90 days after the date of this Prospectus. The 7% Notes bear interest at the rate of 7% per annum, payable semiannually in arrears on December 15 and June 15, and will mature on July 10, 1997. The 7% Notes are subordinate to all future senior indebtedness of the Company. The shares of Common Stock issuable upon any conversion or redemption of the 7% Notes are being registered for resale pursuant to the Registration Statement of which this Prospectus is a part. Walter J. Lack, a director of the Company, purchased \$250,000 in principal amount of the 7% Notes.

#### PROMOTERS' TRANSACTIONS

The Company was founded and promoted by Times Holding Limited; Sisley Enterprises S.A.; Yokohama Enterprises, Inc.; George Hatch; the Hunter Family Trust No. 2; Caisey Harlingten; Ronetna Limited; and Dunbrody International, Ltd. (each individually, a "Promoter" and all, collectively, the "Promoters"). In July 1993, an aggregate of 1,893,750 shares of Common Stock were issued by the Company to the Promoters for an aggregate purchase price of \$212,100. On May 28, 1996, the Company repurchased 859,375 shares of Common Stock from the Promoters. Consideration for such purchase included the cancellation of promissory notes from the Promoters in an aggregate principal amount of \$66,600 and the reduction in the exercise price of warrants previously granted to them, which were subsequently exercised, to purchase 96,875 shares of Common Stock from \$0.80 to zero.

Effective January 1, 1994, the Company entered into consulting agreements with David L. Hunter and Caisey Harlingten, Promoters of the Company. Pursuant to the agreements, Messrs. Hunter and Harlingten each provided business development and strategic planning services to the Company, and assisted the Company with its financing activities and provided general management, marketing, development and investment assistance to the Company. Messrs. Hunter and Harlingten were paid \$90,018 and \$88,000 under their respective agreements, which terminated in November 1994 and February 1995, respectively.

## CONSULTING ARRANGEMENTS

Effective January 1, 1994, the Company entered into a consulting agreement with Dr. Thomas A. Furness, III, who at the time was chairman of a scientific advisory board to the Company. Pursuant to the agreement, Dr. Furness provided strategic planning and technical advice to the Company. Dr. Furness was paid \$55,000 under the agreement. The advisory board of the Company has not been active since June 1995.

In December 1993, the Company authorized a consulting agreement with Walter J. Lack, a director of the Company, pursuant to which Mr. Lack provided business consulting services to the Company. As compensation for these services, the Company issued Mr. Lack warrants to purchase 3,125 shares of Common Stock at an exercise price of \$3.52 per share. In June 1996, Mr. Lack received 833 shares of common stock upon the exercise of such warrants. The consulting agreement between the Company and Mr. Lack terminated on December 31, 1994.

Willey is affiliated provided strategic planning and technical consulting services to the Company. As compensation for these services, the Company paid an aggregate of \$137,092 to these entities. The consulting relationship between the Company and the affiliates terminated in October 1995, at which time Mr. Willey became an employee of the Company.

#### 36 DESCRIPTION OF SECURITIES

The authorized capital stock of the Company consists of 31,250,000 shares of Common Stock, no par value per share, and 31,250,000 shares of Preferred Stock, no par value per share.

#### UNITS

The Common Stock and the Warrants offered hereby will be sold only in Units. Each Unit consists of one share of Common Stock and one Warrant. The Common Stock and Warrants that comprise the Units will separate immediately upon issuance and will trade only as separate securities.

#### COMMON STOCK

As of July 10, 1996, there were 2,601,770 shares of Common Stock outstanding held of record by 113 shareholders. Holders of Common Stock are entitled to one vote per share on all matters submitted to a vote of shareholders and may not cumulate votes for the election of directors. Holders of Common Stock also are entitled to receive ratably such dividends as may be declared by the Board of Directors out of funds legally available therefor, subject to preferences that may be applicable to any outstanding Preferred Stock. In the event of the liquidation, dissolution or winding up of the Company, holders of Common Stock are entitled to share ratably in all assets remaining after payment of liabilities and the liquidation preference of any outstanding Preferred Stock. Holders of Common Stock have no preemptive, subscription, redemption or conversion rights. All the outstanding shares of Common Stock are, and all shares of Common Stock to be outstanding upon completion of this offering will be, fully paid and nonassessable.

#### PREFERRED STOCK

The Board of Directors has the authority, without further action by the shareholders, to issue up to 31,250,000 shares of Preferred Stock in one or more series and to fix the powers, designations, preferences and relative, participating, optional or other rights thereof, including dividend rights, conversion rights, voting rights, redemption terms, liquidation preferences, sinking fund terms and the number of shares constituting any series. The issuance of Preferred Stock in certain circumstances may have the effect of delaying, deferring or preventing a change of control of the Company, may discourage bids for the Company's Common Stock at a premium over the market price of the Common Stock, and may adversely affect the market price of, and the voting and other rights of the holders of, the Common Stock.

Upon the consummation of this offering, the 859,776 shares of Series A Preferred Stock outstanding as of July 10, 1996, will be converted automatically into an equal number of shares of Common Stock. No Preferred Stock will remain outstanding immediately after this offering. At present, the Company has no plans to issue any additional shares of Preferred Stock.

## WARRANTS

REPRESENTATIVES' WARRANTS. In connection with this offering, the Company has authorized the issuance of the Representatives' Warrants and has reserved for issuance and registered for resale 450,000 shares of Common Stock issuable upon exercise of such warrants (including the Warrants issuable upon exercise of the Representatives' Warrants). The Representatives' Warrants will entitle the holders to acquire 225,000 Units at an exercise price of \$ per Unit. The Representatives' Warrants will be exercisable at any time from the first anniversary of the date of this Prospectus until the fifth anniversary of the date of this Prospectus. The Company has agreed that during the period between the first anniversary and fifth anniversary after the date of this Prospectus it will maintain an effective registration statement with respect to such securities so as to permit their public resale without restriction. This obligation could result in substantial future expense to the Company and could adversely affect the Company's ability to complete future equity or debt financings. Furthermore, the sale of Common Stock of the Company held by or issuable to the Representatives or even the potential of such sales, could have an adverse effect on the market price of the securities offered hereby.

of Common Stock at a price of \$ per share, subject to certain adjustments. The Warrants will, subject to certain conditions, be exercisable at any time until the fifth anniversary of the date of this Prospectus, unless earlier redeemed. The outstanding Warrants are redeemable by the Company, at \$.25 per Warrant, upon at least 30 days prior written notice to the registered holders, if the closing bid price (as defined in the Warrant Agreement described below) per share of Common Stock for each of the 20 consecutive trading days immediately preceding the date notice of redemption is given equals or exceeds 200% of the exercise price of a Warrant. If the Company gives notice of its intention to redeem, a holder would be forced either to exercise his or her Warrants before the date specified in the redemption notice or accept the redemption price.

The Warrants will be issued in registered form under a Warrant Agreement (the "Warrant Agreement") between the Company and American Stock Transfer & Trust Company, as warrant agent (the "Warrant Agent"). The shares of Common Stock underlying the Warrants, when issued upon exercise of a Warrant, will be fully paid and nonassessable, and the Company will pay any transfer tax incurred as a result of the issuance of Common Stock to the holder upon its exercise.

The Warrants and the Representatives' Warrants contain provisions that protect the holders against dilution by adjustment of the exercise price. Such adjustment will occur in the event, among others, that the Company makes certain distributions to holders of its Common Stock. The Company is not required to issue fractional shares upon the exercise of a Warrant or Representatives' Warrants. The holder of a Warrant or Representatives' Warrant will not possess any rights as a shareholder of the Company until such holder exercises the Warrant or Representatives' Warrant.

A Warrant may be exercised upon surrender of the Warrant Certificate on or before the expiration date of the Warrant at the offices of the Warrant Agent, with the form of "Election To Purchase" on the reverse side of the Warrant Certificate completed and executed as indicated, accompanied by payment of the exercise price (by certified or bank check payable to the order of the Company) for the number of shares with respect to which the Warrant is being exercised.

For a holder to exercise the Warrants, there must be a current registration statement in effect with the Commission and qualification in effect under applicable state securities laws (or applicable exemptions from state qualification requirements) with respect to the issuance of shares or other securities underlying the Warrants. The Company has agreed to use all commercially reasonable efforts to cause a registration statement with respect to such securities to be filed under the Securities Act and to become and remain effective in anticipation of and prior to the exercise of the Warrants and to take such other actions under the laws of various states as may be required to cause the sale of Common Stock (or other securities) upon exercise of Warrants to be lawful. If a current registration statement is not in effect at the time a Warrant is exercised, the Company may at its option redeem the Warrant by paying to the holder cash equal to the difference between the market price of the Common Stock on the exercise date and the exercise price of the Warrant. The Company will not be required to honor the exercise of Warrants if, in the opinion of the Company's Board of Directors upon advice of counsel, the sale of securities upon exercise would be unlawful.

The foregoing discussion of certain terms and provisions of the Warrants and Representatives' Warrants is qualified in its entirety by reference to the detailed provisions of the Warrant Agreement and Representatives' Warrants, the form of each of which has been filed as an exhibit to the Registration Statement of which this Prospectus is a part.

For the life of the Warrants and Representatives' Warrants, the holders thereof have the opportunity to profit from a rise in the market price of the Common Stock without assuming the risk of ownership of the shares of Common Stock issuable upon the exercise of the Warrants. The Warrant holders may be expected to exercise their Warrants at a time when the Company would, in all likelihood, be able to obtain any needed capital by an offering of Common Stock on terms more favorable than those provided for by the Warrants. Further, the terms on which the Company could obtain additional capital during the life of the Warrants may be adversely affected.

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OTHER WARRANTS. As of July 10, 1996, the Company had outstanding warrants to purchase 217,963 shares of Common Stock. Warrants to purchase 4,063 shares are immediately exercisable at an exercise price of \$4.80 per share and will expire in 2001. Warrants to purchase 190,463 shares are immediately exercisable at an exercise price of \$6.40 per share and will expire at various times between 2000 and 2001.

## STOCK OPTIONS

The Company has reserved 825,000 shares for issuance upon the exercise of options granted under the 1996 Stock Option Plan and 1996 Independent Director Stock Plan. As of July 10, 1996, the Company had stock options outstanding to purchase up to 971,205 shares of Common Stock at exercise prices ranging from \$0.80 to \$8.80 per share. These options were granted under the 1996 Stock Option

Plan and the Company's prior Stock Option Plans. As of July 10, 1996, options to purchase 368,812 shares were exercisable, of which 216,855 will expire on January 1, 2001. The remaining outstanding options will vest, if at all, through 1999 and will expire during the period between January 1, 2002 and January 1, 2005.

#### CERTAIN FEDERAL INCOME TAX CONSIDERATIONS

The following discussion sets forth certain U.S. federal income tax consequences, under current law, relating to the purchase and ownership of the Units and the Common Stock and Warrants constituting the Units. The discussion is a summary and does not purport to deal with all aspects of federal taxation that may be applicable to an investor, nor does it consider specific facts and circumstances that may be relevant to a particular investor's tax position. Certain holders (such as dealers in securities, insurance companies, tax exempt organizations, and those holding Common Stock or Warrants as part of a straddle or hedge transaction) may be subject to special rules that are not addressed in this discussion. This discussion is based on current provisions of the Code and on administrative and judicial interpretations as of the date hereof, all of which are subject to change retroactively and prospectively. ALL INVESTORS SHOULD CONSULT THEIR OWN TAX ADVISORS AS TO THE SPECIFIC TAX CONSEQUENCES TO THEM OF THIS OFFERING, INCLUDING THE APPLICABILITY OF FEDERAL, STATE, LOCAL AND FOREIGN TAX LAWS.

ALLOCATION OF PURCHASE PRICE. Each Unit as a whole will have a tax basis equal to the cost of the Unit. The measure of income or loss from certain transactions described below depends upon the tax basis in each of the Warrant and the Common Stock comprising each Unit. The tax basis for each of the Warrant and the Common Stock will be determined by allocating the cost of the Unit among the securities which comprise the Unit in proportion to the relative fair market values of those elements at the time of acquisition.

## U.S. HOLDERS OF COMMON STOCK OR WARRANTS

The following discussion concerns the material U.S. federal income tax consequences of the ownership and disposition of Common Stock or Warrants applicable to a U.S. Holder of such Common Stock or Warrants. In general, a "U.S. Holder" is (i) a citizen or resident of the U.S., (ii) a corporation or partnership created or organized in the U.S. or under the laws of the U.S. or any state, or (iii) an estate or trust whose income is includable in gross income for U.S. federal income tax purposes regardless of its source.

DIVIDENDS. Dividends, if any, paid to a U.S. Holder generally will be includable in the gross income of such U.S. Holder as ordinary income to the extent of such U.S. Holder's share of the Company's current or accumulated earnings and profits. See "Dividend Policy."

SALE OF COMMON STOCK. The sale of Common Stock should generally result in the recognition of gain or loss to a U.S. Holder thereof in an amount equal to the difference between the amount realized and such U.S. Holder's tax basis in the Common Stock. If the Common Stock constitutes a capital asset in the hands of a U.S. Holder, gain or loss upon the sale of the Common Stock will be characterized as long-term or short-term capital gain or loss, depending on whether the Common Stock has been held for more than one year.

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EXERCISE AND SALE OF WARRANTS. No gain or loss will be recognized by a U.S. Holder of a Warrant on the purchase of shares of Common Stock for cash pursuant to an exercise of a Warrant (except that gain will be recognized to the extent cash is received in lieu of fractional shares). The tax basis of Common Stock received upon the exercise of a Warrant will equal the sum of the U.S. Holder's tax basis for the exercised Warrant and the exercise price. The holding period of the Common Stock acquired upon the exercise of the Warrant will begin on the date the Warrant is exercised and the Common Stock is purchased (i.e., it does not include the period during which the Warrant was held).

Gain or loss from the sale or other disposition of a Warrant (or loss in the event that the Warrant expires unexercised as discussed below), other than pursuant to a redemption by the Company, will be capital gain or loss to its U.S. Holder if the Common Stock to which the Warrant relates would have been a capital asset in the hands of such holder. Such capital gain or loss will be long-term capital gain or loss if the U.S. Holder has held the Warrant for more than one year at the time of the sale, disposition or lapse. It is unclear whether the redemption of a Warrant by the Company would generate ordinary or capital income or loss.

EXPIRATION OF WARRANTS WITHOUT EXERCISE. If a holder of a Warrant allows it to expire without exercise, the expiration will be treated as a sale or exchange of the Warrant on the expiration date. The U.S. Holder will have a taxable loss equal to the amount of such U.S. Holder's tax basis in the lapsed Warrant. If the Warrant constitutes a capital asset in the hands of the U.S. Holder, such taxable loss will be characterized as long-term or short-term capital loss depending upon whether the Warrant was held for the required long-term holding period.

BACKUP WITHHOLDING. A shareholder who is a U.S. Holder may be subject to backup withholding at the rate of 31% in connection with distributions received with respect to his or her shares, unless the shareholder (i) is a corporation or comes within certain other exempt categories and, when required, demonstrates this fact or (ii) provides a correct taxpayer identification number, certifies as to no loss of exemption for backup withholding and otherwise complies with applicable requirements of the backup withholding rules. Any amount paid as backup withholding will be creditable against such shareholder's income tax liability. The Company will report to the shareholders and the I.R.S. the amount of any "reportable payments" distributed and the amount of tax withheld, if any, with respect to the shares.

#### NON-U.S. HOLDERS OF COMMON STOCK OR WARRANTS

The following discussion concerns the material U.S. federal income and estate tax consequences of the ownership and disposition of shares of Common Stock or Warrants applicable to Non-U.S. Holders of such shares of Common Stock or Warrants. In general, a "Non-U.S. Holder" is any holder other than a U.S. Holder, as defined in the preceding section.

DIVIDENDS. Dividends, if any, paid to a Non-U.S. Holder generally will be subject to U.S. withholding tax at a 30% rate (or a lower rate as may be prescribed by an applicable tax treaty) unless the dividends are effectively connected with a trade or business of the Non-U.S. Holder within the United States. See "Dividend Policy." Dividends effectively connected with such a trade or business will generally not be subject to withholding (if the Non-U.S. Holder properly files an executed IRS Form 4224 with the payor of the dividend) and generally will be subject to federal income tax on a net income basis at regular graduated rates. In the case of a Non-U.S. Holder which is a corporation, such effectively connected income also may be subject to the branch profits tax (which is generally imposed on a foreign corporation on the repatriation from the U.S. of effectively connected earnings and profits). The branch profits tax may not apply if the recipient is a qualified resident of certain countries with which the U.S. has an income tax treaty. To determine the applicability of a tax treaty providing for a lower rate of withholding, dividends paid to an address in a foreign country are presumed, under the current I.R.S. position, to be paid to a resident of that country, unless the payor had definite knowledge that such presumption is not warranted or an applicable tax treaty (or U.S. Treasury Regulations thereunder) requires some other method for determining a Non-U.S. Holder's treaty status. The Company must report annually to the I.R.S. and to each Non-U.S. Holder the

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amount of dividends paid to, and the tax withheld with respect to, each Non-U.S. Holder. These reporting requirements apply regardless of whether withholding was reduced or eliminated by an applicable tax treaty. Copies of these information returns also may be made available under the provisions of a specific treaty or agreement to the tax authorities in the country in which the Non-U.S. Holder resides.

SALE OF COMMON STOCK. Generally, a Non-U.S. Holder will not be subject to federal income tax on any gain realized upon the disposition of such holder's shares of Common Stock unless (i) the gain is effectively connected with a trade or business carried on by the Non-U.S. Holder within the U.S. (in which case the branch profits tax may apply); (ii) the Non-U.S. Holder is an individual who holds the shares of Common Stock as a capital asset and is present in the U.S. for 183 days or more in the taxable year of the disposition and to whom such gain is U.S. source; (iii) the Non-U.S. Holder is subject to tax pursuant to the provisions of U.S. tax law applicable to certain former U.S. citizens or residents; or (iv) the Company is or has been a "U.S. real property holding corporation" for federal income tax purposes (which the Company does not believe that it is or is likely to become) at any time during the five-year period ending on the date of disposition (or such shorter period that such shares were held) and, subject to certain exceptions, the Non-U.S. Holder held, directly or indirectly, more than 5% of the Common Stock.

EXERCISE AND SALE OF WARRANTS. Generally, a Non-U.S. Holder who recognizes capital gain from the sale of a Warrant, other than pursuant to a redemption by the Company, will not be subject to U.S. federal income tax unless (i) the gain is effectively connected with a trade or business carried on by the Non-U.S. Holder within the United States (in which case the branch profits tax may apply); (ii) the Non-U.S. Holder is an individual who is present in the U.S. for 183 days or more in the taxable year of sale and to where the gain is U.S. Source; (iii) the Non-U.S. Holder is subject to tax pursuant to the provisions of U.S. law applicable to certain former U.S. citizens or residents; or (iv) the Company is or has been a "U.S. real property holding corporation" for federal income tax purposes (which the Company does not believe it is or is likely to become) at any time during the five-year period ending on the date of sale (or such shorter period such Warrants were held) and, subject to certain exceptions, the Non-U.S. Holder held, directly or indirectly more than 5% of the Warrants.

ESTATE TAX. Shares of Common Stock and Warrants owned or treated as owned by an individual who is not a citizen or resident (as specially defined for U.S. federal estate tax purposes) of the U.S. at the time of death will be includable in the individual's gross estate for U.S. federal estate tax purposes, unless an

applicable tax treaty provides otherwise, and may be subject to U.S. federal estate tax.

BACKUP WITHHOLDING AND INFORMATION REPORTING. Under current U.S. federal income tax law, backup withholding tax (which generally is a withholding tax imposed at the rate of 31% on certain payments to persons that fail to furnish certain required information) and information reporting apply to payments of dividends (actual and constructive) made to certain non-corporate U.S. persons. The backup withholding tax and information reporting requirements applicable to U.S. persons will generally not apply to dividends paid on Common Stock to a Non-U.S. Holder at an address outside the U.S., although dividends paid to Non-U.S. Holders will be reported and taxed as described above under "Dividends."

The payment of the proceeds from the disposition of shares of Common Stock or Warrants through the U.S. office of a broker will be subject to information reporting and backup withholding unless the holder, under penalties of perjury, certifies, among other things, its status as a Non-U.S. Holder or otherwise establishes an exemption. Generally, the payment of the proceeds from the disposition of shares of Common Stock or Warrants to or through a non-U.S. office of a broker will not be subject to backup withholding and will not be subject to information reporting. In the case of the payment of proceeds from the disposition of shares of Common Stock or Warrants through a non-U.S. office of a broker that is a U.S. person or a "U.S.-related person," existing regulations require information reporting (but not backup withholding) on the payment unless the broker receives a statement from the owner, signed under penalties of perjury, certifying, among other things, its status

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as a non-U.S. Holder or the broker has documentary evidence in its files that the owner is a Non-U.S. Holder and the broker has no actual knowledge to the contrary. For this purpose, a "U.S.-related person" is (i) a "controlled foreign corporation" for U.S. federal income tax purposes or (ii) a foreign person 50% or more of whose gross income from all sources for the three-year period ending with the close of its taxable year preceding the payment (or for such part of the period that the broker has been in existence) is derived from activities that are effectively connected with the conduct of a U.S. trade or business.

Any amounts withheld from a payment to a Non-U.S. Holder under the backup withholding rules will be allowed as a credit against such holder's U.S. federal income tax liability and may entitle such holder to a refund, provided that the required information is furnished to the U.S. Internal Revenue Service. Non-U.S. Holders should consult their tax advisors regarding the application of these rules to their particular situations, the availability of an exemption therefrom and the procedure for obtaining such an exemption, if available.

## REGISTRATION RIGHTS

The Company has agreed to register an additional 210,000 shares of Common Stock pursuant to the Registration Statement of which this Prospectus forms a part, for sale by certain holders of the Company's Common Stock and the 7% Notes (the "Selling Shareholders"). Of the additional 210,000 shares of Common Stock being registered, 135,000 shares are issuable in connection with conversions or redemptions of the 7% Notes. The 7% Notes may be converted or redeemed, and shares of Common Stock issuable upon any such conversion or redemption may be sold, commencing 90 days after the date of this Prospectus. The remaining 75,000 shares of Common Stock are being registered on behalf of certain of the Promoters of the Company and are subject to lock-up agreements with the Underwriters pursuant to which the holders of such shares of Common Stock have agreed not to sell the shares until 90 days after the date of this Prospectus. The Company will not receive any proceeds from the market sales of the Common Stock by the Selling Shareholders and the sale of such shares will not be included in the offering of the Units by the Underwriters. See "Risk Factors --Shares Eligible for Future Sale."

## WASHINGTON ANTI-TAKEOVER STATUTE

Washington's "Significant Business Transactions Statute" (Chapter 23B.19 of the Washington Business Corporation Act) applies to all Washington corporations that have a class of voting shares registered pursuant to section 12 or 15 of the Exchange Act. The Company plans to register the Common Stock under the Exchange Act as of the effective date of the Registration Statement of which this Prospectus is a part. Subject to certain exceptions, the Washington statute prohibits a corporation from entering into any "significant business transactions" with an "Acquiring Person" (defined generally as a person or affiliated group that beneficially owns 10% or more of the outstanding voting securities of a corporation) for a period of five years after such person or affiliated group becomes an Acquiring Person unless a majority of the target corporation's directors approves, prior to the acquisition of shares that establishes the purchaser as an Acquiring Person, the transaction or the share acquisition. In addition, Chapter 23B.19 prohibits a corporation subject thereto from entering into a significant business transaction with an Acquiring Person unless the consideration to be received by the corporation's shareholders in connection with such transaction satisfies the statute's "fair price" provisions.

The transfer agent and registrar for the Company's securities is American Stock Transfer & Trust Company.

#### 42 SHARES ELIGIBLE FOR FUTURE SALE

Prior to this offering, there has been no public market for the Units, Common Stock or Warrants. No prediction can be made of the effect, if any, that future market sales of shares of Common Stock or the availability of such shares for sale will have on the prevailing market price of the Common Stock following this offering. The Company is unable to estimate the number of such shares that may be sold in the public market, because such amount will depend on the trading volume in, and the market price for, the Common Stock, the Warrants and other factors. Nevertheless, sales of substantial amounts of such shares in the open market following this offering could adversely affect the prevailing market price of the Common Stock and the Warrants.

Upon completion of this offering, the Company will have outstanding 5,711,546 shares of Common Stock (assuming no exercise of the Overallotment Option, the Warrants, the Representatives' Warrants, any other outstanding options or warrants, and no conversion or redemption of any of the 7% Notes, issuance of the Stoel Rives Shares or redemption of a nominal number of fractional shares to occur following the reverse stock split). The 2,250,000 shares of Common Stock that are included in the Units and sold in this offering (plus up to 337,500 shares that may be sold as a result of exercise of the Overallotment Option), and the 2,250,000 shares of Common Stock issuable upon exercise of the Warrants (plus up to 337,500 shares issuable upon the exercise of Warrants subject to the Overallotment Option) and the Stoel Rives Shares will be freely tradeable without restriction under the Securities Act immediately upon completion of this offering. An additional 210,000 shares of Common Stock being registered on behalf of the Selling Shareholders will be eligible for resale by the Selling Shareholders without restriction under the Securities Act 90 days after the date of this Prospectus. However, any shares purchased by an "affiliate" of the Company (as that term is defined in Rule 144 under the Securities Act), subject to certain conditions, will be subject to the resale limitations of Rule 144.

The remaining 3,386,546 shares of Common Stock are "restricted" shares subject to restrictions upon resale under Rule 144 under the Securities Act (the "Restricted Shares"). Of this number, 463,994 shares of Common Stock are subject to an agreement between the Underwriters and certain shareholders not to sell such shares until 12 months after the date of this Prospectus.

In general under Rule 144 as currently in effect, any person (or persons whose shares are aggregated) who has beneficially owned Restricted Shares for at least two years, is entitled to sell, within any three-month period, a number of shares that does not exceed the greater of (i) 1% of the then outstanding shares of the Company's Common Stock (approximately 57,115 shares immediately after this offering) or (ii) the average weekly trading volume of the Company's Common Stock during the four calendar weeks immediately preceding the date on which notice of the sale is filed with the Securities and Exchange Commission. Sales pursuant to Rule 144 also are subject to certain requirements relating to manner of sale, notice and availability of current public information about the Company. A person who is not deemed to have been an affiliate of the Company at any time during the three months immediately preceding the sale and whose Restricted Shares have been fully paid for three years since the later of the date on which they were acquired from the Company or from an affiliate of the Company may sell such Restricted Shares under Rule 144(k) without regard to the limitations and requirements described above.

Commencing approximately 12 months after the date of this Prospectus, up to 450,000 shares of Common Stock that are issuable upon exercise of the Representatives' Warrants (including exercise of the warrants included therein) will be eligible for resale without restriction under the Securities Act. Following this offering, the Company intends to file a registration statement under the Securities Act to register approximately 825,000 shares reserved for issuance under the Company's 1996 Stock Plans and 724,017 shares issuable upon exercise of options granted under the Company's prior stock option plans. See "Management -- Benefit Plans," "Description of Securities" and "Underwriting."

#### 43 UNDERWRITING

The Underwriters named below, acting through Paulson Investment Company, Inc. and marion bass securities corporation, as Representatives, have agreed, severally and not jointly, subject to the terms and conditions contained in an

Underwriting Agreement to be dated the date of this Prospectus, to purchase the Units offered hereby from the Company in the amounts set forth below:

<table> <caption> UNDERWRITER</caption></table>	NUMBER OF UNITS
<pre><s> Paulson Investment Company, Inc</s></pre>	<c></c>
Total	2,250,000

</TABLE>

The Underwriting Agreement provides that the Underwriters are obligated to purchase all of the Units offered hereby, other than the Units subject to the Overallotment Option, if any are purchased, subject to certain conditions.

The Representatives have advised the Company that the Underwriters propose to offer the Units to the public at the Unit Offering Price set forth on the cover page of this Prospectus and to selected dealers at such price less a concession within the discretion of the Representatives and that the Underwriters and such dealers may reallow a concession to other dealers, including the Underwriters, within the discretion of the Representatives. After the initial public offering of the Units, the Unit Offering Price, the concessions to selected dealers and the reallowance to other dealers may be changed by the Representatives.

The Company has granted the Representatives the Overallotment Option, exercisable during the 45-day period after the date of this Prospectus, to purchase up to a maximum of an additional 337,500 Units on the same terms as the Units being purchased by the Underwriters from the Company. The Representatives may exercise the Overallotment Option only to cover overallotments made in connection with this offering.

The Company has agreed to sell and issue to the Representatives the Representatives' Warrants. The Representatives' Warrants are exercisable for a period of four years beginning one year from the date of this Prospectus. The Representatives' Warrants are exercisable to purchase up to 200,000 Units at a price of \$ per Unit (120% of the Unit Offering Price). The Representatives' Warrants are not redeemable by the Company. The Representatives' Warrants are nontransferable except to one of the Underwriters or to any individual who is either a partner or an officer of an Underwriter, or by will or the laws of descent and distribution. The holders of the Representatives' Warrants will have, in that capacity, no voting, dividend, or other shareholder rights. Any profit realized by the Representatives on the sale of the securities issuable upon exercise of the Representatives' Warrants may be deemed to be additional underwriting compensation.

The securities underlying the Representatives' Warrants are being registered on the Registration Statement of which this Prospectus is a part. The Company has agreed to maintain an effective registration statement at its expense with respect to the issuance of the securities underlying the Representatives' Warrants (and, if necessary, to allow their public resale without restriction) at all times during the period in which the Representatives' Warrants are exercisable.

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By virtue of holding the Representatives' Warrants, the Representatives have the opportunity to profit, at a nominal cost, from an increase in the market price of the Company's securities. Furthermore, the exercise of the Representatives' Warrants could dilute the interests of the holders of Common Stock and the existence of the Representatives' Warrants may make it more difficult for the Company to raise additional equity capital. Although the Company will obtain additional equity capital upon exercise of the Representatives' Warrants, it is likely that the Company could then raise additional capital on more favorable terms than those of the Representatives' Warrants.

The Representatives also will receive at closing a nonaccountable expense allowance equal to three percent (3%) of the aggregate initial public offering price of the Units sold in this offering, reduced by \$35,000 previously paid by the Company as an advance against this allowance.

A person associated with one of the Representatives has entered into a consulting agreement with the Company pursuant to which the Company has issued warrants to such person for the purchase of 31,250 shares of Common Stock at an

exercise price of \$6.40 per share. Such warrants vest monthly through October 1, 1996 and are exercisable for a period of five years from the date of vesting.

The Representatives have informed the Company that they do not expect the Underwriters to confirm sales of Units offered by this Prospectus to any account on a discretionary basis.

The Underwriting Agreement provides for reciprocal indemnification and contribution between the Company and its controlling persons, on the one hand, and the Underwriters and their respective controlling persons, on the other hand, against certain liabilities in connection with the Registration Statement of which this Prospectus is a part, including liabilities under the Securities Act.

The Company's officers and directors and certain other shareholders have agreed that for a period of one year after the date of this Prospectus, and the Promoters have agreed that for a period of 90 days after the date of this Prospectus, they will not offer, sell, contract to sell, grant any option for the sale of or otherwise dispose of any securities of the Company (other than intra-family transfers or transfers to trusts for estate planning purposes), without the prior written consent of Paulson Investment Company, Inc.

Prior to this offering, there has been no public market for the Units, Common Stock or Warrants. Accordingly, the Unit Offering Price will be determined by negotiation between the Company and the Representatives. Among the factors to be considered in determining the Unit Offering Price, in addition to prevailing market conditions, will be the history and prospects of the industry in which the Company intends to compete, an assessment of the Company's management, prospects and capital structure, and such other factors as the Representatives and the Company deem relevant.

#### LEGAL MATTERS

Certain legal matters related to this offering will be passed upon for the Company by Stoel Rives LLP, Seattle, Washington. Certain legal matters related to this offering will be passed upon for the Underwriters by Tonkon, Torp, Galen, Marmaduke & Booth, Portland, Oregon. Stoel Rives LLP may receive up to 6,000 Units in partial consideration of services rendered to the Company in connection with this offering.

#### EXPERTS

The financial statements of the Company as of December 31, 1994 and 1995 and for the years then ended and for the period from inception (May 1993) to December 31, 1995 included in this Prospectus have been so included in reliance on the report (which contains an explanatory paragraph relating to the Company's ability to continue as a going concern as described in Note 1 of Notes to the Financial Statements) of Price Waterhouse LLP, independent accountants, given on the authority of said firm as experts in auditing and accounting.

# 45 ADDITIONAL INFORMATION

The Company has filed with the Securities and Exchange Commission (the "Commission") in Los Angeles, California a Registration Statement on Form SB-2 under the Securities Act with respect to the securities offered hereby. This Prospectus, filed as part of the Registration Statement, does not contain all the information set forth in the Registration Statement and the exhibits and schedules thereto, certain portions of which have been omitted in accordance with the rules and regulations of the Commission. For further information with respect to the Company and the securities offered hereby, reference is made to the Registration Statement and to the exhibits and schedules thereto, which may be inspected at the Commission's offices without charge, or copies of which may be obtained from the Commission upon payment of the prescribed fees. Statements made in this Prospectus as to the contents of any contract, agreement, or document referred to are not necessarily complete, and in each instance, reference is made to the copy of such contract or other document filed as an exhibit to the Registration Statement, and each such statement is qualified in its entirety by such reference. The Registration Statement and the exhibits and schedules thereto may be inspected without charge at the Commission's principal office at Room 1024, Judiciary Plaza Building, 450 Fifth Street, N.W., Washington, D. C. 20549 and the regional offices of the Commission located at 75 Park Place, 14th Floor, New York, New York 10007 and 500 West Madison Street, 14th Floor, Chicago, Illinois 60661. Copies of such material may be obtained at prescribed rates from the public Reference Section of the Commission at Room 1024, Judiciary Plaza Building, 450 Fifth Street, N.W., Washington, D.C. 20549.

> 46 INDEX TO FINANCIAL STATEMENTS

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</TABLE>

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### REPORT OF INDEPENDENT ACCOUNTANTS

To the Board of Directors and Shareholders of Microvision, Inc.

In our opinion, the accompanying balance sheet and the related statement of operations, of shareholders' equity (deficit) and of cash flows present fairly, in all material respects, the financial position of Microvision, Inc., a development stage enterprise, at December 31, 1994 and 1995, and the results of its operations and its cash flows for the years then ended and for the period from inception (May 1993) to December 31, 1995 in conformity with generally accepted accounting principles. These financial statements are the responsibility of the Company's management; our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these statements in accordance with generally accepted auditing standards which require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for the opinion expressed above.

The accompanying financial statements have been prepared assuming that the Company will continue as a going concern. As discussed in Note 1 to the financial statements, the Company is a development stage enterprise which has experienced significant losses from operations and has a net capital deficiency that raise substantial doubt about its ability to continue as a going concern. Management's plans in regard to these matters are also described in Note 1. The financial statements do not include any adjustments that might result from the outcome of this uncertainty.

PRICE WATERHOUSE LLP

Seattle, Washington July 10, 1996, except as to the reverse stock split described in Note 8, which is as of August 9, 1996.

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MICROVISION, INC.
(A DEVELOPMENT STAGE ENTERPRISE)
BALANCE SHEET
ASSETS

<TABLE>

		(UNAUDITED)	(UNAUDITED)
1994	1995	1996	(NOTE 8)
31,	31,	JUNE 30,	1996
DECEMBER	DECEMBER		JUNE 30,
			PRO FORMA

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<s></s>	<c></c>	<c></c>	<c></c>	<c></c>
Current assets Cash and cash equivalents Receivables from former employees Prepaid expenses	\$ 67,700 50,000 		56,100	2,800 98,600
Total current assets  Equipment, net  Other assets	117,700	167,900 9,100 2,000	521,300 54,800 52,400	1,271,300 54,800 52,400
Total assets	\$ 137,800			
LIABILITIES AND SHARE	HOLDERS' EQUI	TY (DEFICIT)		
Current liabilities Accounts payableAccrued compensation and related	\$ 147,500	\$ 207,500	\$ 409,900	\$ 409,900
liabilities		336 <b>,</b> 400	362 <b>,</b> 600	362,600 750,000
Total current liabilities	147,500	543,900	772,500	1,522,500
common stock, no par value, 31,250,000 shares authorized, 3,033,203, 3,098,828, 2,601,770 (unaudited) and 3,461,546 (Pro		2,038,900	3,532,800	
forma) shares issued and outstanding  Deferred compensation  Subscription receivable  Deficit accumulated during development		4,745,900 (42,800) 		(21,300)
stage		(7,106,900)		
Total shareholders' (deficit)		(364,900)		
Total liabilities and shareholders' equity (deficit)	\$ 137,800	\$ 179,000	\$ 628,500	\$ 1,378,500

</TABLE>

The accompanying notes are an integral part of these financial statements.

# F-3 MICROVISION, INC. (A DEVELOPMENT STAGE ENTERPRISE) STATEMENT OF OPERATIONS

<TABLE> <CAPTION>

	31,	YEAR ENDED DECEMBER 31, 1995	31,	JUNE 30,	SIX MONTHS ENDED JUNE 30, 1996	JUNE 30,
<\$>		<c></c>			(UNAUDITED)	(UNAUDITED) <c></c>
Contract revenue	\$	\$ 29,300	\$ 29,300	\$	\$ 27,200	\$ 56,500
Research and development expense Marketing, general and	1,804,400	1,931,200	4,882,400	700,000	692,100	5,574,500
administrative expense	1,046,300	1,037,700	2,300,300	407,900	670,000	2,970,300
Total expenses	2,850,700	2,968,900	7,182,700	1,107,900	1,362,100	8,544,800
Loss from operations	(2,850,700)	(2,939,600)	(7,153,400)	(1,107,900)	(1,334,900)	(8,488,300)
Interest income Interest expense			82,300	9,000	5,000	
Net loss	\$(2,811,700)	\$(2,943,600)	\$(7,106,900)	\$(1,098,900)	\$(1,332,300)	\$(8,439,200)
Pro forma net loss per share (unaudited)		\$ (0.62)		\$ (0.24)	\$ (0.28)	

Pro forma weighted average
shares and share
equivalents outstanding
(unaudited)

# </TABLE>

The accompanying notes are an integral part of these financial statements.

# F-4

# MICROVISION, INC.

# (A DEVELOPMENT STAGE ENTERPRISE) STATEMENT OF SHAREHOLDERS' EQUITY (DEFICIT)

<TABLE> <CAPTION>

<caption></caption>	PREFERRE		COMMON	I STOCK	- DEFERRED		
SUBSCRIPTION	SHARES	AMOUNT	SHARES	AMOUNT	COMPENSATION		
RECEIVABLE							
<pre><s> Issuance of founders' shares, net</s></pre>	<c></c>	<c></c>	<c> 1,893,750</c>	<c> \$ 212,100</c>	<c></c>	<c></c>	
Issuance of stock in exchange for Exclusive License Agreement (at \$3.52/share)			187,500	660,000			
Issuance of stock for cash (at \$3.52/share), net of costs			937,500	3,077,400			
Net loss for period ended December 31, 1993							
Balance at December 31, 1993			3,018,750	3,949,500			
Issuance of stock for cash (at \$6.40/share)			14,453	92,500			
Issuance of warrants and options for common stock				446,800	\$ (335,200)		
Net loss for year ended December 31, 1994							
Balance at December 31, 1994			3,033,203	4,488,800	(335,200)		
Issuance of stock upon exercise of warrants			62,500	6,000			
Issuance of stock to Board members for services			3,125	11,000			
Issuance of warrants and options for common stock				325,100			
Issuance of preferred stock for cash, net of costs (at \$4.80/share)	499,478	\$ 2,038,900					
Amortization of deferred compensation, net					220,150		
Cancellation of stock options				(85,000)	72 <b>,</b> 250		
Net loss for year ended December 31, 1995							
Balance at December 31, 1995	499,478	2,038,900	3,098,828	4,745,900	(42,800)		
Issuance of stock to Board members for services (unaudited)			6,250	30,000			
Issuance of warrants and options for common stock (unaudited)				23,400			
Issuance of preferred stock for cash, net of costs (at \$4.80/share)							

(unaudited)	360,298	1,493,900				
Issuance of common stock for services (unaudited)			4 <b>,</b> 375	21,000		
Issuance of common stock to shareholders who had originally purchased common stock at \$6.40/share (unaudited)			4,817			
Exercise of warrants for common stock (unaudited)(10,000)			50,000	40,000		\$
Cashless exercise of warrants for common stock (unaudited)			296 <b>,</b> 875			
Cancellation of founder's common stock (unaudited)			(859 <b>,</b> 375)	(66,600)		
Amortization of deferred compensation (unaudited)					21,500	
Net loss for the six months ended June 30, 1996 (unaudited)						
Balance at June 30, 1996 (unaudited) (10,000)	859 <b>,</b> 776	\$ 3,532,800	2,601,770	\$ 4,793,700	\$ (21,300)	\$
<caption></caption>	DEFICIT ACCUMULATED DURING DEVELOPMENT STAGE	SHAREHOLDERS' EQUITY (DEFICIT)				
<\$>	<c></c>	<c></c>				
Issuance of founders' shares, net  Issuance of stock in exchange for Exclusive License Agreement (at		\$ 212,100				
\$3.52/share)		660,000				
\$3.52/share), net of costs Net loss for period ended December 31,		3,077,400				
1993	\$(1,351,600)	(1,351,600)				
Balance at December 31, 1993 Issuance of stock for cash (at		2,597,900				
\$6.40/share) Issuance of warrants and options for		92,500				
_		111 600				

111,600

(9,700)

6,000

11,000

325,100

220,150

(12,750)

30,000

23,400

21,000

-- 1,493,900

2,038,900

\_\_\_\_\_

Issuance of stock upon exercise of warrants.....

Issuance of stock to Board members for services.....

Issuance of warrants and options for

net of costs (at \$4.80/share).........
Amortization of deferred compensation,

Net loss for year ended December 31,

Issuance of stock to Board members for services (unaudited).....

Issuance of warrants and options for common stock (unaudited).....

Issuance of preferred stock for cash,

net of costs (at \$4.80/share)

Issuance of common stock to

1994..... (2,811,700) (2,811,700)

Balance at December 31, 1994..... (4,163,300)

Balance at June 30, 1996 (unaudited)	\$(8,439,200)	\$ (144,000)
Net loss for the six months ended June 30, 1996 (unaudited)	(1,332,300)	(1,332,300)
Amortization of deferred compensation (unaudited)		21,500
Cancellation of founder's common stock (unaudited)		(66,600)
Cashless exercise of warrants for common stock (unaudited)		
Exercise of warrants for common stock (unaudited)		30,000
shareholders who had originally purchased common stock at \$6.40/share (unaudited)		

</TABLE>

The accompanying notes are an integral part of these financial statements.

# F-5 MICROVISION, INC. (A DEVELOPMENT STAGE ENTERPRISE) STATEMENT OF CASH FLOWS

<TABLE>

<table> <caption></caption></table>						
CAFIION			INCEPTION			
	YEAR ENDED DECEMBER 31, 1994	YEAR ENDED DECEMBER 31, 1995	(MAY 1993) TO			
INCEPTION				SIX MONTHS	SIX MONTHS	
INCEPTION				ENDED JUNE	ENDED JUNE	(MAY
1993) TO				30, 1995	30, 1996	JUNE
30, 1996				, 		
				(UNAUDITED)	(UNAUDITED)	
(UNAUDITED)						
<pre><s> Cash flows from operating activities:</s></pre>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>
Net loss	\$(2,811,700)	\$(2,943,600)	\$(7,106,900)	\$(1,098,900)	\$(1,332,300)	
Adjustments to reconcile net loss to net cash used in operations: Amortization of deferred						
compensation		207,400	207,400	1,500	21,500	
Depreciation and write-off of equipment	33,100	2,600	35 <b>,</b> 700		5 <b>,</b> 200	
40,900	33,133	2,000	33,733		0,200	
Non-cash expenses related to issuance of stock, warrants and						
options 1,182,100	111,600	336,100	1,107,700	145,600	74,400	
Change in: Receivables from former employees	(109,600)	47,200	(69,400)	47,200		
(69,400) Allowance for doubtful accounts	66,600	(66,600)		(66,600)		
	,	, ,		, , ,		
Prepaid expenses(56,100)					(56,100)	
Other assets(52,400)	(2,300)	6,400	(2,000)	8,100	(50,400)	
Accounts payable393,100	(39,500)	60,000	207,500	18,500	185,600	
Accrued compensation and related liabilities		336,400	336,400	13,200	26,200	
Net cash used in operating activities(6,409,500)	(2,751,800)	(2,014,100)	(5,283,600)	(931,400)	(1,125,900)	
Cash flows from investing activities: Purchases of equipment	(30,200)		(44,800)	(4,100)	(34,100)	

Net cash used in investing activities(78,900)	(30,200)		(44,800)	(4,100)	(34,100)	
Cash flows from financing activities: Net proceeds from issuance of common stock	92,500	6,000	3,388,000		30,000	
Net proceeds from issuance of preferred stock		2,038,900	2,038,900	899,200	1,493,900	
Net cash provided by financing activities	92,500	2,044,900	5,426,900		1,523,900	
Net increase (decrease) in cash and cash equivalents	(2,689,500)	30,800	98,500	(36,300)	363,900	
Cash and cash equivalents at beginning of period	2,757,200	67,700		·	98 <b>,</b> 500	
Cash and cash equivalents at end of period	\$ 67,700	•	\$ 98,500	\$ 31,400	\$ 462,400	\$
Cash paid for interest		•	\$ 35,800		•	\$
Supplemental disclosure of non-cash transactions: Cancellation of Founders' shares in exchange for forgiveness of note					\$ 66,600	\$
66,600						
Capital lease of equipment					\$ 16,800	\$

The accompanying notes are an integral part of these financial statements.

# F-6 MICROVISION, INC. (A DEVELOPMENT STAGE ENTERPRISE) NOTES TO THE FINANCIAL STATEMENTS

# 1. THE COMPANY

</TABLE>

Microvision, Inc. (the Company), a Washington corporation, was incorporated May 31, 1993. The Company was established to develop, manufacture and market Virtual Retinal Display (VRD) technology, which projects images directly onto the eye's retina. The Company is working closely with the University of Washington's Human Interface Technology Lab to develop the VRD for potential defense, healthcare, business, industrial and consumer applications.

The Company is a development stage enterprise which has incurred significant net losses since inception. The ability of the Company to continue its operations is dependent upon its ability to obtain financing, which to date has been principally from the sale of stock. The Company intends to file a Registration Statement for an initial public offering (IPO) of units including common stock and warrants from which it expects to generate net proceeds of approximately \$17,494,000. Management believes proceeds from the IPO together with proceeds from future corporate partnerships, offerings and/or other financing sources will enable the Company to continue research and development activities and develop products pursuant to its long-term growth plan.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### CASH AND CASH EQUIVALENTS

Cash equivalents consist of highly liquid investments with original maturities of 90 days or less. The Company had no short-term investments at December 31, 1994 or 1995.

#### EOUIPMENT

Equipment is stated at cost and depreciated over the estimated useful lives of the assets (five years) using the straight-line method.

#### CONTRACT REVENUE

Contract revenue has been recorded on the completed contract method of revenue recognition.

#### INCOME TAXES

The Company provides for income taxes under the principles of Statement of Financial Accounting Standards No. 109 (SFAS 109) which requires that provision be made for taxes currently due and for the expected future tax effects of temporary differences between book and tax bases of assets and liabilities.

#### PRO FORMA NET LOSS PER SHARE (UNAUDITED)

Pro forma net loss per share is computed on the basis of the weighted average number of shares of common stock outstanding during the period after giving retroactive adjustment for the conversion of all Series A preferred stock into an equal number of shares of common stock, which will occur upon completion of the IPO, and after consideration of the dilutive effect, if any, of stock options and warrants. Pursuant to the requirements of the Securities and Exchange Commission, common equivalent shares relating to preferred stock and convertible debt (using the if-converted method) and stock options (using the treasury stock method and assuming an initial public offering price of \$9.00 per share) issued subsequent to June 30, 1995 have been included in the computations for all periods presented. Historical net loss per share is not presented because such amounts are not deemed meaningful due to the changes in capital structure that will occur in connection with the IPO.

# RESEARCH AND DEVELOPMENT

Research and development costs, net of reimbursements, are expensed as incurred. Research and development costs will be expensed until the net realizable value of a related product or technology is assured.

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# MICROVISION, INC.

(A DEVELOPMENT STAGE ENTERPRISE)
NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED) FINANCIAL INSTRUMENTS

The Company's financial instruments consist primarily of cash and cash equivalents, receivables from former employees, accounts payable and accrued compensation and related liabilities. These financial instruments are stated at their respective carrying values in the December 31, 1995 financial statements, which approximates their fair values. The Company places its cash in high credit quality financial institutions.

# 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 and disclosure of contingent 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.

# RECENT ACCOUNTING PRONOUNCEMENTS

In December 1995, the Financial Accounting Standards Board issued Statement of Financial Accounting Standards No. 123 "Accounting for Stock-Based Compensation" (FAS 123). This pronouncement requires the Company to elect to account for stock-based compensation on a fair value based model or an intrinsic value based model. The intrinsic value based model is currently used by the Company and is the accounting principle prescribed by Accounting Principles Board Opinion No. 25 "Accounting for Stock Issued to Employees" (APB 25). Under this model, compensation cost is the excess, if any, of the quoted market price of the stock at the date of grant or other measurement date over the amount an employee must pay to acquire the stock. The fair value based model prescribed by FAS 123 would require the Company to value stock-based compensation using an

accepted valuation model. Compensation cost is measured at the grant date based on the value of the award and is recognized over the service period which is usually the vesting period. The Company plans to continue to account for stock-based compensation using APB 25 and is required to implement the disclosure requirements of FAS 123 during the year ending December 31, 1996. Implementation will not have a significant impact on the financial statements.

#### UNAUDITED INTERIM FINANCIAL STATEMENTS

The information presented as of June 30, 1996 and for the six months ended June 30, 1995 and 1996 has not been audited. In the opinion of management, the unaudited interim financial statements include all adjustments (consisting only of normal recurring adjustments) necessary to present fairly the Company's financial position as of June 30, 1996 and the results of its operations and cash flows for the six months ended June 30, 1995 and 1996. The interim results of operations are not necessarily indicative of results which may occur for the full fiscal year.

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MICROVISION, INC.
(A DEVELOPMENT STAGE ENTERPRISE)
NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

#### 3. COMPOSITION OF CERTAIN FINANCIAL STATEMENT CAPTIONS

<TABLE>

		DECEMB:	ER 31	- 1
		1994	1	.995
<s></s>	<c></c>		<c></c>	
Receivables from former employees Receivables Notes	\$	50,000 66,600	\$	2,800 66,600
Allowance for doubtful accounts		116,600 (66,600)		69,400
	\$	50,000	\$	69,400
Equipment, net Equipment	 \$	12,800 (1,100)		•
	\$	11,700	\$	9,100

# </TABLE>

# 4. SHAREHOLDERS' EQUITY (DEFICIT)

# COMMON STOCK

In July 1993, the Company issued 1,893,750 initial shares of its common stock to the founders for \$212,100, net of issuance costs. Subscribers to the initial offering received warrants to purchase an additional 1,893,750 shares of common stock at an exercise price of \$.80 per share and warrants to purchase an additional 946,875 common shares at an exercise price of \$2.40 per share. The warrants are exercisable through July 24, 2003. Warrants for 1,893,750 and 625,000 shares were canceled during 1994 and 1995, respectively.

In September 1993, the Company completed a private placement of common stock in which 375,000 shares of common stock were issued for \$3.52 per share. A warrant for the purchase of an additional share for \$4.80 was issued with each share of common stock. All of the warrants expired, unexercised, in April 1995.

In October 1993, the Company issued 187,500 shares of common stock valued at \$660,000 to acquire a technology license as described in Note 5.

In November 1993, the Company completed an additional private placement of common stock in which 562,500 shares of common stock were issued for \$3.52 per share.

In October 1994, the Company completed its third private placement of common stock in which 14,453 shares of common stock were issued for \$6.40 per share.

# PREFERRED STOCK

In November 1994, the Company authorized the issuance of 1,875,000 Series A Preferred Stock per share which has liquidation and dividend preferences over common stock. Dividends accrue when and if declared by the Board of Directors. The Series A Preferred Stock is convertible into an equal number of shares of common stock. As of December 31, 1995, 499,478 shares had been issued,

generating gross proceeds of \$2,397,500.

# WARRANTS

On December 1, 1993, warrants to purchase 125,000 shares of common stock of the Company at an exercise price of \$3.52 per share were issued to persons who performed services relating to raising equity capital. These warrants were exercised subsequent to December 31, 1995.

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MICROVISION, INC.
(A DEVELOPMENT STAGE ENTERPRISE)
NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

#### 4. SHAREHOLDERS' EQUITY (DEFICIT) (CONTINUED)

During 1993, warrants to purchase a total of 468,750 shares of common stock were issued in two separate issuances to an investment banker who raised capital for the Company. The first issuance was of warrants to purchase 156,250 common shares at an exercise price of \$4.00 per share and the second was for warrants to purchase 312,500 common shares at an exercise price of \$4.80 per share. During 1995, the Company extended the exercise period and reduced the number of shares associated with the warrants issued such that warrants to purchase 359,375 shares of common stock at an exercise price of \$4.80 per share remained outstanding. Subsequent to December 31, 1995, the exercise period was extended and the number of common shares associated with these warrants was again reduced, such that warrants to purchase 125,000 shares at \$6.40 per share remain outstanding and expire in June 2001.

During 1994, two separate issuances of warrants were made to persons who performed capital raising services. The first issuance was for warrants to purchase 62,500 shares of common stock of the Company at an exercise price of \$.10 per share. The second issuance was for warrants to purchase 62,500 shares of common stock of the Company at an exercise price of \$3.20 per share with an expiration date of March 31, 1999. Warrants granted under the first issuance were exercised during 1995 for proceeds of \$6,000. The remaining warrants were exercised subsequent to December 31, 1995.

In September 1995, the Company granted warrants to purchase 31,250 shares of common stock at an exercise price of \$4.80 per share to a consultant who performed capital raising services. The warrants were granted at their estimated fair value as determined by the Company. The warrants vest ratably over one year and expire five years following the date of issue. Subsequent to December 31, 1995, the exercise price of the warrants was increased to \$6.40 per share.

In December 1995, the Company issued warrants to purchase 31,250 shares of common stock at an exercise price of \$4.80 per share to two consultants involved in research and capital raising activities. The warrants were granted at their estimated fair value as determined by the Company. The warrants vest ratably over one year and expire five years following the date of issue. Subsequent to December 31, 1995, the exercise price of the warrants was increased to \$6.40 per share.

In December 1995, the Company granted a warrant to purchase 1,563 shares of common stock at an exercise price of \$4.80 per share for rent expense to be incurred in January 1996. These warrants vested in January 1996 and expire five years from the date of issue.

OPTIONS

During 1993, the Company adopted the 1993 Stock Option Plan which provided for granting incentive stock options (ISOs) and nonqualified options to employees, directors, officers, and certain nonemployees of the Company as determined by the Board of Directors, or its designated committee (Plan Administrator), for the purchase of up to a total of 228,938 shares of the Company's authorized but unissued common stock. The date of grant, option price, vesting period and other terms specific to options granted under such plan were determined by the Plan Administrator.

During 1994, the Company adopted the 1994 Combined Incentive and Nonqualified Stock Option Plan which provided for the granting of incentive stock options to employees, directors, officers, and certain nonemployees of the Company as determined by the Plan Administrator for the purchase of common shares not to exceed a total of 435,000 of the Company's authorized but unissued shares of common stock, subject to adjustment by the Plan Administrator. The date of grant, option price, vesting terms and other terms specific to options granted under such plan were determined by the Plan Administrator.

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MICROVISION, INC.

(A DEVELOPMENT STAGE ENTERPRISE)

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

4. SHAREHOLDERS' EQUITY (DEFICIT) (CONTINUED)

In 1994, a consultant of the Company was granted warrants to purchase 31,250 shares of common stock at an exercise price of \$.80 per share. Research and development expense of \$85,000 related to the fair value of the warrant, as determined by the Company, was recorded during the year ended December 31, 1994. During 1995, this consultant became the Executive Vice President of the Company and these warrants were canceled and replaced with options to purchase 296,875 shares of common stock. The options were recorded at \$237,500, the fair value as determined by the Company, and compensation expense of \$225,000 was recorded during the year ended December 31, 1995. Options for 97,656 shares of common stock at an exercise price of \$.80-\$3.20 per share were vested as of December 31, 1995. The remainder vest in quarterly increments beginning January 1, 1996 at exercise prices of \$3.20-\$7.20 per share. These options expire five years from their vesting date.

In 1994, the Company granted options to purchase 241,845 shares of common stock to the Chief Executive Officer of the Company in three separate issuances. During 1995, the officer's employment agreement was renegotiated and the number of options were increased. Under the employment agreement, the Company granted options to purchase a total of 311,517 shares of common stock to the officer in three separate issuances. The first issuance comprised options for 115,813 shares of common stock at an exercise price of \$.80. These options were fully vested at December 31, 1995. The second and third issuance each comprised options to purchase 97,852 shares of common stock at a price of \$3.20 and \$6.40, respectively, and vest over one year in quarterly increments beginning March 31, 1996 and March 31, 1997, respectively. The options expire five years from the grant. The options were valued at \$346,000 based upon the difference between the exercise price and fair value of the underlying shares, as determined by the Company, and compensation expense of \$331,000 was recorded during the year ended December 31, 1995.

In 1994, the Company granted to consultants acting in advisory capacities options to purchase a total of 12,500 shares of common stock at an exercise price of \$6.40 per share. Compensation expense associated with this grant was not material. Such options have vested and expire five years from the date of issue.

In November 1995, the Company issued options to purchase 25,000 shares of common stock at exercise prices ranging from \$4.80 to \$7.20 per share to employees under the employees' compensation agreements. The options were granted at no less than their estimated fair value as determined by the Company. These options vest quarterly beginning in 1996 and expire five years from the date of issue.

Subsequent to December 31, 1995, the Company's Board of Directors adopted the 1996 Stock Option Plan (the "1996 Plan") and the 1996 Independent Director Stock Plan (the "Director Plan"). The 1996 Plan provides for granting ISOs and non qualified options (NSOs) to employees, officers and agents of the Company as determined by the Plan Administrator, for the purchase of up to 750,000 shares of the Company's authorized but unissued common stock. The terms and conditions of any options granted, including the exercise price and vesting period are to be determined by the Plan Administrator. The Director Plan provides for granting up to a total of 75,000 shares of common stock to nonemployee directors of the Company as determined by the Board of Directors or a committee thereof. The Company expects to terminate the prior plans effective immediately following the issuance of the shares of common stock subject to the outstanding grants thereunder.

# F-11 MICROVISION, INC. (A DEVELOPMENT STAGE ENTERPRISE) NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

# 4. SHAREHOLDERS' EQUITY (DEFICIT) (CONTINUED)

The following summarizes activity with respect to options and warrants through December 31, 1995:

<TABLE>

NORTH TON	WARR	ANTS	OPTIONS			
	SHARES	EXERCISE PRICE	SHARES	EXERCISE PRICE		
<\$>	<c></c>	<c></c>	<c></c>	<c></c>		
Granted	3,809,375	\$ .80-4.80				
Outstanding at December 31, 1993	3,809,375	.80-4.80				
Granted	187,500	.10-3.52	254,345	\$ .80-6.40		
Canceled/expired	(1,893,750)	.80-2.40				
Outstanding at December 21 1004	2,103,125	.10-4.80	254,345	.80-6.40		
Outstanding at December 31, 1994			391,547			
Granted	64,063	4.80-6.40	391,347	.80-7.20		
Exercised	(62,500)					
Canceled/expired	(1,171,875)	.80-4.80				

Outstanding at December 31, 1995	932,813	\$ .80-6.40	645 <b>,</b> 892	\$ .80-7.20
Exercisable at December 31, 1995		\$ .80-6.40	213,471	\$ .80-3.20

#### </TABLE>

#### 5. COMMITMENTS AND CONTINGENCIES

In October 1993, the Company concurrently entered into a Research Agreement and Exclusive License Agreement (License Agreement) with the University of Washington (UW). The Research Agreement provides for the Company to pay \$5,133,500 to fund agreed-upon VRD research and development activities to be carried out by UW. The research funding is required to be paid in sixteen quarterly instalments of \$320,800 and is payable at the beginning of each quarter. Should the Company determine that for any reason it would not be beneficial to continue funding the Research Agreement, the terms of the Research Agreement permit the Company to terminate the agreement and discontinue future payments. Total payments made for the years ended December 31, 1994 and 1995 and the period from inception to December 31, 1995 are \$1,283,400, \$1,283,400 and \$2,887,600, respectively.

In an effort to match more closely the timing of the Company's funding obligations under the Research Agreement with the actual research work performed by the HIT Lab, the Company and UW are currently discussing rescheduling payments and extending the term of the Research Agreement. Future commitments under the Agreement in effect at December 31, 1995 are as follows:

<TABLE> <CAPTION>

YEAR ENDING DECEMBER 31,

	-	
<\$>	<c></c>	>
1996	\$	1,283,400
1997		962,500
	\$	2,245,900

# </TABLE>

The License Agreement grants the Company the rights to certain intellectual property including the technology being developed under the Research Agreement whereby the Company has an exclusive, royalty-bearing license to make, use and sell or sublicense the licensed technology. In consideration for the license, the Company agreed to pay a one-time nonrefundable license issue fee of \$5,133,500. Payments under the Research Agreement are credited to the license fee. In the event the Research Agreement is terminated and the Company elects to continue the License Agreement, the

# F-12 MICROVISION, INC. (A DEVELOPMENT STAGE ENTERPRISE) NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

# 5. COMMITMENTS AND CONTINGENCIES (CONTINUED)

remaining license fee becomes due and payable. If Microvision were to terminate the License Agreement, it believes that further payments would not be required and, accordingly, has not booked the balance of payments due as an accrued expense.

Under the Research Agreement, the Company is required to pay certain costs related to filing and processing of any patents and copyrights it chooses to support or fund in accordance with the agreement.

During 1993, the Company issued 187,500 shares of common stock with a fair value of \$660,000, as estimated by the Company, to UW and certain affiliates as additional consideration under the License Agreement. Additionally, the Company will pay certain ongoing royalties.

In March 1994, the Company entered into an Exclusive License Agreement (HALO Agreement) with UW. The HALO Agreement grants the Company the right to receive certain technical information relating to HALO Display technology and an exclusive right to market the technical information for the purpose of commercial exploitation to unaffiliated entities. Under the HALO Agreement the Company paid \$25,000 in 1994 to fund research relating to the development of certain technical information relating to HALO Display technology. In addition to the initial payment, the Company has committed to pay to UW the following:

<TABLE>

 $<\!S\!>$   $<\!C\!>$  Upon filing for first patent................ \$75,000 and 31,250 common shares Upon issuance of the first patent............ \$100,000 and 62,500 common shares

</TABLE>

In September 1995, the Company reserved 31,250 shares of common stock for issuance upon exercise of options to be granted to members of the research staff at UW. During July 1996, these options were granted with an exercise price of \$6.40 per share.

During the period March 1994 through June 1995, warrants to purchase an aggregate of 343,750 shares of common stock at prices ranging from \$0.80 to \$6.40 per share were approved by the Company's Board of Directors for issuance to a director. The director resigned his position in August 1995. Subsequent to December 31, 1995, the Board of Directors concluded that the grant of the warrants to the former director had neither been properly authorized under the Washington Business Corporation Act nor supported by adequate consideration. The former director disputes the Company's view of the circumstances surrounding the approval of the Warrants, has engaged counsel with respect to the matter and has informed the Company that if settlement of the parties' differences with respect to the warrants is not reached, he intends to commence legal action seeking damages for breach of contract and a declaration that the warrants are in full force and effect. Although the Company believes its position with respect to the warrants is correct, if the former director were to commence legal action against the Company, there is no assurance that he would not prevail on some or all of such claims.

#### 6. LEASE COMMITMENTS

During late 1995 and early 1996, the Company entered into leases for its current office space and certain equipment under noncancelable capital and operating leases with initial or remaining terms in excess of one year. Under the operating lease for office space, the Company may elect to occupy additional space at greater cost and has the option to make payment in the form of preferred shares in lieu of paying cash through July 1996.

F-13
MICROVISION, INC.
(A DEVELOPMENT STAGE ENTERPRISE)
NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

#### 6. LEASE COMMITMENTS (CONTINUED)

The Company has exercised this option and issued 7,693 preferred shares and warrants to purchase 1,563 shares of common stock to the landlord. Rent expense of approximately \$36,900 will be recorded for the share issuance and warrants granted in December 1995. Future minimum rental commitments under capital and operating leases for years ending December 31 are as follows:

<TABLE>

	\$ 	16,800	\$	168,500
1998		5,600		59 <b>,</b> 600
1997		. ,		59 <b>,</b> 600
1996			\$	49,300
<\$>	<c< th=""><th></th><th><c:< th=""><th>&gt;</th></c:<></th></c<>		<c:< th=""><th>&gt;</th></c:<>	>
		LEASES		PERATING LEASES

# </TABLE>

# 7. INCOME TAXES

A current provision for income taxes has not been recorded for the years ended December 31, 1994 or 1995 or the period inception to date due to taxable losses incurred during such periods. A valuation allowance has been recorded for deferred tax assets because realization is primarily dependent on generating sufficient taxable income prior to expiration of net operating loss carry-forwards.

At December 31, 1995, the Company had net operating loss carry-forwards of approximately \$2,812,000 for federal income tax reporting purposes. The net operating losses will expire beginning in 2005 if not previously utilized. In certain circumstances, as specified in the Internal Revenue Code, a 50% or more ownership change by certain combinations of the Company's stockholders during any three-year period would result in limitations on the Company's ability to utilize its net operating loss carry-forwards. The Company has determined that such a change occurred during 1995 and the annual utilization of loss carry-forwards will be limited to approximately \$761,000.

Deferred tax assets are summarized as follows:

<TABLE> <CAPTION>

DECEMBER 31,	DECEMBER 31,
1994	1995

Net operating loss carry-forward	\$ 556,000	\$ 956 <b>,</b> 000
Capitalized research and development	830,000	1,143,000
Other	(30,000)	247,000
	1,356,000	2,346,000
Valuation allowance	(1,356,000)	(2,346,000)
Deferred taxes	\$ 	\$ 

</TABLE>

# 8. SUBSEQUENT EVENTS

The Company intends to file a Registration Statement for an initial public offering (IPO) of 2,000,000 units, each consisting of one share of common stock and one warrant to purchase one share of common stock. In anticipation of the IPO, on July 10, 1996, subject to shareholder approval, the Company's Board of Directors approved a 1-for-3.2 reverse stock split of the Company's common and preferred stock. The reverse stock split was approved by the shareholders on August 9, 1996. All information in these financial statements pertaining to shares of capital stock and per share amounts have been adjusted to give retroactive effect to the reverse split. It is anticipated a nominal number of fractional shares will be redeemed in connection with this action. Upon completion of the IPO, the preferred stock will convert to common stock on a one-for-one basis. This conversion is reflected in the pro forma balance sheet as of June 30, 1996.

# F-14 MICROVISION, INC. (A DEVELOPMENT STAGE ENTERPRISE) NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

# 8. SUBSEQUENT EVENTS (CONTINUED)

On July 10, 1996, the Company issued 7% Convertible Subordinated Notes in the amount of \$750,000. The Notes bear interest at 7% payable in arrears on December 15 and June 15 and are due July 10, 1997. The Notes are convertible at any time following 90 days after the effective date of a public offering of the Company's common stock generating proceeds of at least \$5 million into 18,000 shares of common stock for each \$100,000 in outstanding principal amount of Notes. Additionally, at any time following 90 days after the effective date of such a public offering and prior to March 15, 1997 the holder may redeem the unpaid principal amount of Notes plus accrued interest and receive 6,000 shares of common stock of the Company for each \$100,000 in principal redeemed. Debt issuance costs amounted to \$42,500. The effect of the transaction is included in the pro forma balance sheet as of June 30, 1996.

During the period from January 1, 1996 to August 9, 1996 the Company issued options and warrants to purchase approximately 350,000 shares of common stock at exercise prices ranging from \$0.80 to \$8.80 per share.

 $$\operatorname{\mbox{F-}15}$$  (This page has been left blank intentionally.)

Hand-Held Communications Devices

MANUFACTURERS OF
PORTABLE COMMUNICATIONS
DEVICES HAVE IDENTIFIED
A NEED FOR PRODUCTS
THAT INCORPORATE
PERSONAL DISPLAY UNITS
FOR VIEWING FAX,
ELECTRONIC MAIL AND
GRAPHIC IMAGES ON
HIGHLY MINIATURIZED
DEVICES.

MICROVISION EXPECTS THAT THE RANGE OF PRODUCTS IN THE HAND-HELD COMMUNICATIONS DEVICES CATEGORY MAY INCLUDE CELLULAR PHONES AND PAGERS THAT PROJECT INTO VIEW DATA OR OTHER INFORMATION IN A BRIGHT, SHARP DISPLAY.

THE ABOVE ARE AN ARTIST'S RENDERINGS PREPARED FOR ILLUSTRATION PURPOSES ONLY TO DEMONSTRATE PROPOSED PRODUCTS AND POSSIBLE APPLICATIONS FOR THE COMPANY'S TECHNOLOGY. THESE RENDERINGS DO NOT DEPICT ACTUAL PRODUCTS OR CURRENT APPLICATIONS. THE COMPANY HAS BUILT ONLY PORTABLE AND TABLE-TOP PROTOTYPES TO DATE.

THE PROTOTYPES ARE WORKING MODELS OF THE TECHNOLOGY AND ARE NOT INCORPORATED INTO ANY PRODUCT CONFIGURATION OR DESIGNED FOR ANY SPECIFIC APPLICATION. SEE "BUSINESS -- PROTOTYPES."

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NO PERSON IS AUTHORIZED TO GIVE ANY INFORMATION OR TO MAKE ANY REPRESENTATION, OTHER THAN AS CONTAINED IN THIS PROSPECTUS, IN CONNECTION WITH THE OFFERING CONTAINED HEREIN, AND, IF GIVEN OR MADE, SUCH INFORMATION OR REPRESENTATION MUST NOT BE RELIED UPON AS HAVING BEEN AUTHORIZED BY THE COMPANY OR ANY UNDERWRITER. THIS PROSPECTUS DOES NOT CONSTITUTE AN OFFER TO SELL, OR A SOLICITATION OF AN OFFER TO BUY ANY SECURITIES IN ANY JURISDICTION TO ANY PERSON TO WHOM IT IS UNLAWFUL TO MAKE SUCH OFFER OR SOLICITATION. NEITHER THE DELIVERY OF THIS PROSPECTUS NOR ANY SALE MADE HEREUNDER SHALL, UNDER ANY CIRCUMSTANCES, CREATE ANY IMPLICATION THAT THE INFORMATION CONTAINED HEREIN IS CORRECT AS OF ANY TIME SUBSEQUENT TO THE DATE HEREOF.

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UNTIL 1996 (25 DAYS AFTER THE DATE OF THIS PROSPECTUS), ALL DEALERS EFFECTING TRANSACTIONS IN THE UNITS OFFERED HEREBY, WHETHER OR NOT PARTICIPATING IN THIS DISTRIBUTION, MAY BE REQUIRED TO DELIVER A PROSPECTUS. THIS IS IN ADDITION TO THE OBLIGATION OF DEALERS TO DELIVER A PROSPECTUS WHEN ACTING AS UNDERWRITERS AND WITH RESPECT TO THEIR UNSOLD ALLOTMENTS OR SUBSCRIPTIONS.

2,250,000 UNITS

[LOGO]

EACH UNIT CONSISTING OF ONE SHARE OF COMMON STOCK AND ONE WARRANT TO PURCHASE ONE SHARE OF COMMON STOCK

PROSPECTUS

-----

PAULSON INVESTMENT COMPANY, INC.

MARION BASS SECURITIES CORPORATION

, 1996

PART II INFORMATION NOT REQUIRED IN PROSPECTUS

Article 7 of the Company's Amended and Restated Articles of Incorporation authorizes the Company to indemnify its directors to the fullest extent permitted by the Washington Business Corporation through the adoption of Bylaws, approval of agreements, or by any other manner approved by the Board of Directors. In accordance therewith, Section 10 of the Company's Amended and Restated Bylaws ("Bylaws") requires indemnification of present and past directors, as well as any person who, while a director, also was serving at the request of the Company as an officer, employee or agent of the Company or as a director, officer, employee or agent of another entity (an "Indemnitee"), who was or is made a party or is threatened to be made a party to or is involved in any threatened, pending, or completed action, suit or proceeding, whether formal or informal, civil, criminal, administrative or investigative (a "Proceeding"), by reason of the fact that he or she is or was a director. Section 10 of the Bylaws also provides that any Indemnitee who was or is made a party or is threatened to be made a party to any threatened, pending, or completed action or suit by or in the right of the Corporation to procure a judgment in its favor by reason of the Indemnitee's status as such, will be indemnified and held harmless by the Company to the fullest extent permitted by applicable law against all expense actually and reasonably incurred or suffered by such person in connection therewith if he or she acted in good faith and in a manner he or she reasonably believed to be in or not opposed to the best interests of the corporation and except that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable to the corporation. Notwithstanding these indemnification obligations, no indemnification will be provided to any Indemnitee to the extent that such indemnification would be prohibited by the Washington Business Corporation Act or other applicable law as then in effect, nor, except with respect to proceedings seeking to enforce rights to indemnification, will the Corporation indemnify any such person seeking indemnification in connection with a Proceeding initiated by such person except where such Proceeding was authorized by the Board of Directors.

Section 10 of the Bylaws also provides that expenses incurred in defending any Proceeding in advance of its final disposition may be advanced by the Company to the Indemnitee upon receipt of an undertaking by or on behalf of such person to repay such amount if it is ultimately determined that such person is not entitled to be indemnified by the Company, except where the Board of Directors adopts a resolution expressly disapproving such advancement.

Article 10 of the Bylaws also authorizes the Board to indemnify and advance expenses to officers, employees, and agents of the Company on the same terms and with the same scope and effect as the provisions thereof with respect to the indemnification and advancement of expenses of directors.

The Company also has a policy of entering into indemnification agreements with each member of its Board of Directors. In the agreements, the Company agrees to hold harmless and indemnify the Director in the event the Director is successful in the defense of any proceeding to which the Director is or was a party against reasonable expenses incurred by the Director in connection with the proceeding. The Company also agrees to indemnify the Director if the Director acted in good faith and the Director reasonably believed (i) in the case of conduct in the Director's official capacity with the Company, that the Director's conduct was in the Company's best interests; (ii) in all other cases, that the Director's conduct was at least not opposed to the Company's best interests; and (iii) in the case of any criminal proceeding, the Director had no reasonable cause to believe the Director's conduct was unlawful.

The Company has agreed to indemnify the Underwriters, and the Underwriters have agreed to indemnify the Company, against certain liabilities under the Securities Act.

# II-1

# ITEM 25. OTHER EXPENSES OF ISSUANCE AND DISTRIBUTION.

The following table sets forth the expenses incurred in connection with the sale and distribution of the securities being registered, other than underwriting discounts and commissions. All of the amounts shown are estimated except the Securities and Exchange Commission registration fee and the NASD filing fee.

<table></table>	
<\$>	<c></c>
SEC registration fee	\$ 25,188
NASD filing fee	3,572
NASDAQ initial fee	42,212
Blue sky fees and expenses, including legal fees	60,000
Other legal fees and expenses	200,000
Accounting fees and expenses	100,000
Transfer agent and registrar fee	3,500
Printing expenses	75,000
Miscellaneous	19,024
TOTAL	\$ 528,496

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</TABLE>

#### ITEM 26. RECENT SALES OF UNREGISTERED SECURITIES.

Since inception (May 1993), the Company has sold and issued the following unregistered securities:

- 1. In July 1993, the Company issued 1,893,750 shares of Common Stock and warrants to purchase 2,840,625 shares of Common Stock to the founders of the Company for aggregate cash consideration of \$212,100.
- 2. In September 1993, the Company issued 375,000 shares of Common Stock and warrants to purchase an equal number of shares of Common Stock to 15 accredited investors for aggregate cash consideration of \$1,320,000.
- 3. In October 1993, the Company issued 187,500 shares of Common Stock to the University of Washington and certain affiliates thereof as partial consideration for a technology license.
- 4. In November 1993, the Company issued 562,500 shares of Common Stock to 12 accredited investors for aggregate cash consideration of \$1,980,000.
- 5. In October 1994, the Company issued 14,453 shares of Common Stock to five accredited investors for aggregate cash consideration of \$92,499.
- 6. Between November 1994 and June 1996, the Company issued 859,776 shares of Series A Preferred Stock to 58 accredited investors for aggregate cash consideration of \$4,127,000.
- 7. In July 1996, the Company issued \$750,000 principal amount of 7\$ convertible subordinated notes to six accredited investors.
- 8. From May 1993 to December 1995, the Company issued to individuals warrants to purchase an aggregate of 1,126,563 shares of Common Stock at exercise prices ranging from \$0.10 to \$4.80 per share, in consideration of capital raising and other services provided to the Company.

The sales of securities described above were exempt from registration under the Securities Act by virtue of Section 4(2) thereof as transactions by an issuer not involving any public offering or in reliance on Rule 506 of Regulation D promulgated under the Securities Act. The purchasers in each of these transactions represented their intention to acquire the securities for investment only and not with a view to the distribution thereof. Appropriate legends concerning the restricted nature of such securities were affixed to the certificates issued in such transactions. All purchasers either received adequate information about the Company or had adequate access, through employment or other relationships, to such information.

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ITEM 27. EXHIBITS.

# <TABLE>

/IADL

- 1.1 Underwriting Agreement\*
- 3.1 Amended and Restated Articles of Incorporation of Microvision, Inc., as filed on August 14, 1996 with the Secretary of State of the State of Washington\*
- 3.2 Amended and Restated Bylaws of Microvision, Inc.\*
- 4.1 Form of specimen certificate for Common Stock\*
- 4.2 Form of Warrant for purchase of Common Stock\*
- 4.3 Warrant Agreement\*
- 4.4 Form of Representatives' Warrant for purchase of Units\*
- 4.5 Form of 7% Convertible Subordinated Note due 1997\*
- 5.1 Opinion of Stoel Rives LLP\*
- 10.1 Project I Research Agreement between The University of Washington and the Washington Technology Center and the H. Group, dated June 10, 1993\*
- 10.2 Assignment of License and Other Rights between The University of Washington and the Washington Technology Center and the H. Group, dated July 25, 1993\*
- 10.3 Project II Research Agreement between The University of Washington and the Washington Technology Center and Microvision, Inc., dated October 28, 1993 +
- 10.4 Exclusive License Agreement between The University of Washington and Microvision, Inc., dated October 28, 1993  $^{*+}$
- 10.5 Amended and Restated Employment Agreement between Microvision, Inc., and Richard F. Rutkowski, effective October 1, 1994\*
- 10.6 Employment Agreement between Microvision, Inc., and Stephen R. Willey, dated May 1, 1996\*
- 10.7 1993 Stock Option Plan\*
- 10.8 1994 Combined Incentive and Nonqualified Stock Option Plan\*
- 10.9 1995 Combined Incentive and Nonqualified Stock Option Plan\*

- 10.10 1996 Stock Option Plan\*
- 10.11 1996 Independent Director Stock Plan\*
- 10.12 Office Lease Agreement by and between David A. Sabey and Sandra L. Sabey and Microvision, Inc., dated December 22, 1995, as amended\*
- 10.13 Form of Director Indemnification Agreement\*
- 10.14 Exclusive License Agreement between the University of Washington and Microvision, Inc. dated March 3, 1994\*
- 11.1 Computation of Pro Forma Loss Per Share\*
- 23.1 Consent of Price Waterhouse LLP
- 23.2 Consent of Stoel Rives LLP (included in Exhibit 5.1)\*
- 24.1 Power of Attorney (included on signature page)\*

</TABLE>

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- \* Previously filed.
- + Confidential treatment requested.

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ITEM 28. UNDERTAKINGS.

The undersigned Registrant hereby undertakes that it will:

- (1) For purposes of determining any liability under the Securities Act, treat the information omitted from the form of Prospectus filed as part of this Registration Statement in reliance upon Rule 430A and contained in a form of Prospectus filed by the Registrant pursuant to Rule 424(b)(1) or (4) or 497(h) under the Securities Act as a part of this Registration Statement as of the time it was declared effective.
- (2) For the purpose of determining any liability under the Securities Act, treat each post-effective amendment that contains a form of Prospectus as a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (3) File, during any period in which it offers or sells securities, a post-effective amendment to this registration statement to:
  - (i) include any prospectus required by Section 10(a)(3) of the Securities Act;
  - (ii) reflect in the prospectus any facts or events which, individually or together, represent a fundamental change in the information in the registration statement; and
  - (iii) include  $\mbox{any additional}$  or changed material information on the plan of distribution.
- (4) For determining liability under the Securities Act, treat each post-effective amendment as a new registration statement of the securities offered, and the offering of the securities at that time to be the initial bona fide offering.
- (5) File a post-effective amendment to remove from registration any of the securities that remain unsold at the end of the offering.
- (6) Provide to the Underwriters at the closing specified in the Underwriting Agreement certificates in such denominations and registered in such names as required by the Underwriters to permit prompt delivery to each purchaser.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the provisions described in Item 24, or otherwise, the Registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question of whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

II-4 SIGNATURES

In accordance with the requirements of the Securities Act of 1933, as amended, MICROVISION, INC. certifies that it has reasonable grounds to believe

that it meets all of the requirements for filing on Form SB-2 and authorized this Amendment to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Seattle, Washington on August 21, 1996.

MICROVISION, INC.

By /s/ RICHARD F. RUTKOWSKI

Richard F. Rutkowski, PRESIDENT

In accordance with the requirements of the Securities Act of 1933, as amended, this Amendment to the Registration Statement has been signed by the following persons in the capacities indicated on August 21, 1996.

SIGNATURE	TITLE
/s/ RICHARD F. RUTKOWSKI Richard F. Rutkowski	Chief Executive Officer, President, and Director (Principal Executive Officer and Principal Financial and Accounting Officer)
/s/ STEPHEN R. WILLEY	Executive Vice President and
Stephen R. Willey	Director
/s/ RICHARD A. RAISIG	Director
Richard A. Raisig	51100001
/s/ WALTER J. LACK	Director
Walter J. Lack	
/s/ ROBERT A. RATLIFFE	Director
Robert A. Ratliffe	
/s/ JACOB BROUWER	Director
Jacob Brouwer	
/s/ RICHARD A. COWELL	Director
Richard A. Cowell	
*By: /s/ RICHARD F. RUTKOWSKI	
Richard F. Rutkowski (Attorney-in-Fact)	

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AS FILED WITH THE SECURITIES AND EXCHANGE COMMISSION ON AUGUST 22, 1996

REGISTRATION NO. 333-5276-LA

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SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

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EXHIBITS
TO
FORM SB-2
AMENDMENT NO. 2
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933

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MICROVISION, INC.

#### EXHIBIT INDEX

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# </TABLE>

- \* Previously filed.
- + Confidential treatment requested.

#### CONFIDENTIAL TREATMENT REQUESTED

CONFIDENTIAL

#### PROJECT II

#### RESEARCH AGREEMENT

#### BETWEEN

THE UNIVERSITY OF WASHINGTON AND THE WASHINGTON TECHNOLOGY CENTER

AND

# MICRO VISION, INC.

This AGREEMENT is entered into as of the 23 day of October, 1993 (hereinafter the "EFFECTIVE DATE" by and between the University of Washington, a public institution of higher education with offices at Seattle, Washington 98195, hereinafter referred to as "UW", The Washington Technology Center, an agency of the State of Washington headquartered at the University of Washington, 300 Fluke Hall, FJ-15, Seattle, Washington 98195 (hereinafter "WTC") and MICRO VISION, INC., having a place of business at 6500 Columbia Center, 701 Fifth Avenue, Seattle, WA 98104-7003 (hereinafter "MICRO VISION").

WHEREAS, UW and WTC have an active research program concerning development of a Virtual Retinal Display funded in part by Mrss. David Hunter, Caisey Harlingten, and George Hatch (known collectively as "The H. Group") under a previous agreement entitled "PROJECT I Research Agreement Between the University of Washington and the Washington Technology Center and THE H. GROUP" (hereinafter "PROJECT I") wherein this AGREEMENT was attached thereto as "Attachment C";

WHEREAS, THE H. GROUP has properly assigned its option rights granted to them under the PROJECT I AGREEMENT to MICRO VISION, the new company to be formed by THE H. GROUP as contemplated by the PROJECT I AGREEMENT.

WHEREAS, MICRO VISION remains interested in that research and wishes to continue to encourage and support certain aspects of the research by entering into this AGREEMENT:

WHEREAS, UW, WTC and MICRO VISION desire to combine their mutual interest in this research;

WHEREAS, MICRO VISION is a start-up company located in, operating in, and preferably, incorporated in, Washington State, formed as a result of the undertaking of THE H. GROUP as described in the PROJECT I AGREEMENT referenced herein, in order to CONCURRENTLY HEREWITH accept a license to the UW PROPRIETARY MATTER (defined below) and to commercialize the results of PROJECT II (defined below);

# PAGE 2

NOW, THEREFORE, in consideration of the above and the mutual covenants, terms, and conditions set forth below, UW, WTC and MICRO VISION agree as follows:

# 1.0 DEFINITIONS

- 1.1 Terms defined in this Article, and parenthetically defined elsewhere in this AGREEMENT, shall throughout this AGREEMENT have the meaning provided. Defined terms may be used in the singular or in the plural, as sense shall require. Terms defined in this Article and throughout this AGREEMENT will be printed in capital letters for ease of reference.
- 1.2 "PARTIES" means MICRO VISION (as the sponsoring PARTY), UW, and WTC including their AFFILIATES, successors or assigns as permitted by this AGREEMENT, and "PARTY" means either one of them as the context where such terms is used indicates.
- 1.3 "AFFILIATE" means any corporation, company, new start-up company, or other business entity (including any joint venture, partnership, form of association or otherwise) located in, and operating in, and preferably, incorporated in, Washington State and directly or indirectly controlling, controlled by, or under common control with MICRO VISION; "control" of an entity for purposes of this definition shall mean having the right to direct or to appoint or remove a majority or more of the members of the board of directors

(or their equivalent) or management (including the president, chairman of the board, or general or managing partner as applicable) of said entity, by contract, agreement, provisions in the applicable articles or bylaws, ownership of or holding rights to vote sufficient numbers of voting shares, securities or other rights entitled to vote for, appoint, or remove the same, or having such right to so direct or appoint the same by applicable law.

- 1.4 "This AGREEMENT" means this Research Agreement, including all Enclosures which are made a part hereof, which includes the EXCLUSIVE LICENSE AGREEMENT, as amended in writing by the PARTIES from time to time.
- 1.5 "EFFECTIVE DATE" means the date referenced in the Preamble above. The EFFECTIVE DATE takes effect upon signature of this AGREEMENT by the PARTIES bereto.
- 1.6 "PRINCIPAL INVESTIGATOR" means the individual indentified in Paragraph 3.3 of this AGREEEMENT, or any successor to such individual pursuant to
- 1.7 "UW RESEARCHERS" means any and all technical or other personnel (who may or may not be AFFILIATED with UW as either faculty, students, or pre- or post-doctoral candidates, fellows, physicians, nurses, scientists, or employees) who are designated or used by UW to perform, render, or supervise any services, research, or assistance related to PROJECT II, including the PRINCIPAL INVESTIGATOR.

#### PAGE 3

- 1.8 "PROJECT I" means the "Project I Research Agreement" referenced in the Preamble above.
- 1.9 "PROJECT II" means this Agreement and the project described in Enclosure I attached to and made a part of this AGREEMENT.
- 1.10 "EXCLUSIVE LICENSE AGREEMENT" shall mean a license to MICRO VISION under the terms and conditions, entitled "EXCLUSIVE LICENSE AGREEMENT Between The University of Washington and MICRO VISION".
- 1.11 "TECHNICAL INFORMATION" shall mean any technical facts, data, or advice, written or oral (in the form of information contained in patents and patent applications, reports, letters, drawings, specifications, testing procedures, training and operational manuals, bills of materials, photographs and the like) relating to the VRD and owned or in the possession of UW.
- 1.12 "UW INVENTION" means any PATENTABLE or PATENTED new and useful process, machine, manufacture or composition of matter conceived solely by UW at any time during the course of, and as a direct result of, PROJECT II (whether or not reduced to practice).

# 1.13 "UW PATENTS" means:

- a) The UW BACKGROUND RIGHTS patents consisting of the United States Patent(s) and any Patents issued from the United States Patent Application(s) listed in Enclosure 3 below, together with all corresponding foreign patents filed or issued during the term of this AGREEMENT which relate to the VRD, and all reissues, divisionals, continuations, and continuations in part thereof;
- b) all U.S. and foreign utility and design PATENTs and PATENT applications (including any divisionals, continuations, continuations in part, reexaminations, extensions, renewals, or reissues thereof), design registrations, utility models and similar rights and applications therefor arising from this AGREEMENT.
- "UW BACKGROUND RIGHTS" means PATENTED, UNPATENTED, UNPATENTABLE, COPYRIGHTED, UNCOPYRIGHTED and/or UNCOPYRIGHTABLE information, discoveries, data, processes, computer projects, source code, object code, documentation or other TECHNICAL INFORMATION in tangible form necessary to be employed in PROJECT II, not arising directly from PROJECT II, but to which UW has acquired rights based on the results of UW or efforts separately from PROJECT II (whether or not such development is prior to or concurrently with the efforts of PROJECT II). Enclosed 3 provides a list, as of the EFFECTIVE DATE of this AGREEMENT, of UW BACKGROUND RIGHTS which UW AND WTC believes shall be employed in PROJECT II, which contribute to PROJECT II, or which form a portion of or all of the rights necessary for MICRO VISION to produce LICENSED PRODUCTS during or at the conclusion of PROJECT II. UW BACKGROUND RIGHTS shall not include any inventions, discoveries

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between UW and any third PARTY or between WTC and any third Party.

- 1.15 "COPYRIGHTS" means all registered and unregistered statutory copyright rights and applications for registration thereof and all common law COPYRIGHTS, and includes DERIVATIVE WORKS of or assigned to UW created as a result of this AGREEMENT.
- 1.16 "DERIVATIVE WORKS" means a work created based on incorporating the results hereunder in whole or in part, including but not limited to translations, abridgments, condensations, improvements, updates, enhancements, or any other form in which the results hereunder may be recast, transformed, adapted or revised in whole or in part.
- 1.17 "UW PROPRIETARY MATTER" means any combination of COPYRIGHTABLE or COPYRIGHTED work, UW PATENTS, UW INVENTIONS and TECHNICAL INFORMATION.
- "CONFIDENTIAL INFORMATION" means confidential information or data disclosed to a PARTY (the "RECEIVING PARTY") in connection with PROJECT II by the other PARTY (or, with respect to MICRO VISION, by its AFFILIATE) (the "DISCLOSING PARTY"), including without limitation trade secrets, algorithms, processes, formulae, programming, TECHNICAL INFORMATION, programming concepts and methods, source code and accompanying comments and documentation which allow understanding thereof, product specifications and procedures or operation, and all records, models, prototypes, other media containing or disclosing such information or data, EXCEPT, any such information that (i) is already or becomes generally available to the public free from any confidentiality obligations through no breach of any confidentiality obligation under this AGREEMENT by the RECEIVING PARTY (provided, however, that information shall not be deemed generally available to the public merely because any part of that information is embodied in general disclosures or because individual features or components, or a combination thereof, are now or become generally available to the public), (ii) is already known by the RECEIVING PARTY (or, with respect to MICRO VISION, by its AFFILIATE), without any confidentiality obligation to the DISCLOSING PARTY, prior to receipt from the DISCLOSING PARTY, (iii) is independently developed by the RECEIVING PARTY (or, with respect to MICRO VISION, by its AFFILIATE), without use of CONFIDENTIAL INFORMATION of the DISCLOSING PARTY, (iv) is independently disclosed to the RECEIVING PARTY (or, with respect to MICRO VISION, to its AFFILIATE) by a source other than the DISCLOSING PARTY which source is under no obligation to maintain the confidentiality thereof (provided that the RECEIVING PARTY shall not disclose any such information regardless of the source if the RECEIVING PARTY knows or has reason to know that such information should be kept confidential), or (v) is required by a court or governmental agency to be disclosed to it by the RECEIVING PARTY (or, with respect to MICRO VISION, by its AFFILIATE) in connection with any proceeding over which such agency or authority has jurisdiction, provided that the RECEIVING PARTY (or, with respect to MICRO VISION, its AFFILIATE) shall use its best efforts to obtain confidential treatment of such information by the court or agency

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and shall accompany its disclosure to the court or agency with written notice of the DISCLOSING PARTY's proprietary rights therein.

# 2.0 EXERCISE OF EXCLUSIVE FUNDING OPTION

- 2.1 The PARTIES hereby agree and acknowledge that MICRO VISION is entering into this AGREEMENT only through exercise of its EXCLUSIVE FUNDING OPTION as provided for in the PROJECT I AGREEMENT.
- 2.2 Consistent with the terms of the aforementioned EXCLUSIVE or NONEXCLUSIVE FUNDING OPTION, the PARTIES agree to enter into the EXCLUSIVE LICENSE AGREEMENT concurrently with entering into this Agreement.

# 3.0 PROJECT II

- 3.1 UW will conduct PROJECT II as described in the proposal entitled "DEVELOPMENT OF A COMMERCIALLY-VIABLE VIRTUAL RETINAL DISPLAY" (hereinafter the "PROPOSAL"), a copy of which is attached hereto as Enclosure 1. PROJECT II will be carried out substantially in accordance with the PROPOSAL'S Scope of Work Statement and Schedule, and the results will be delivered in the form of a final report. PROJECT II may be extended under mutually acceptable terms by the written agreement of MICRO VISION UW, and WTC.
- 3.2 As an independent agent, UW will apply its reasonable efforts to meet and complete the research described in the PROPOSAL for the purpose of developing a commercially viable VRD. Commonly accepted professional standards of workmanship will be followed.
- 3.3 The PRINCIPAL INVESTIGATOR for PROJECT II will be Professor Thomas A. Furness who shall lead, supervise and/or perform substantially all research and

investigations under PROJECT II, select and supervise other PROJECT II Participants, as needed and certify all progress reports and the final report under this AGREEMENT. The PRINCIPAL INVESTIGATOR will be the primary contact on behalf of UW and WTC in the performance of all research and development and activities under this AGREEMENT. Other persons can be substituted for the PRINCIPAL INVESTIGATOR with approval of MICRO VISION. If for any reason, Professor Furness or any successor PRINCIPAL INVESTIGATOR hereunder is unable or unwilling to continue as the PRINCIPAL INVESTIGATOR, UW shall immediately notify MICRO VISION and suspend further activities or expenditures under PROJECT II until a successor acceptable to MICRO VISION has been found by UW to succeed Professor Furness as the PRINCIPAL INVESTIGATOR. Upon acceptance of a successor by MICRO VISION and WTC, such successor will become the PRINCIPAL INVESTIGATOR under this AGREEMENT. Alternatively, if Professor Furness is unable or unwilling to continue or UW is unable within a reasonable period of time to find an acceptable successor, MICRO VISION shall have the option, upon written notice to UW and WTC, to

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immediately terminate PROJECT II and this AGREEMENT pursuant to the terms of Article 9 below.

- 3.4 Control of PROJECT II will rest entirely with UW as delegated to the PRINCIPAL INVESTIGATOR. MICRO VISION and WTC will serve in an advisory role which may include recommendations to accelerate efforts in more promising areas or to discontinue fruitless efforts. Title to all equipment, materials and supplies purchased under PROJECT II shall vest in UW upon purchase.
- 3.5 PROJECT II performance period will begin as of the EFFECTIVE DATE and shall continue for Four (4) Years thereafter (coincident with the TERM of this AGREEMENT set forth in Article 9 below). This period may be amended by mutual agreement in writing by authorized representatives of UW, WTC and MICRO VISION.
- 3.6 In consideration of the performance by UW of its obligations in accordance with the terms and conditions of this AGREEMENT, MICRO VISION agrees to fund the research and development to be carried out by the PRINCIPAL INVESTIGATOR under PROJECT II, in the amount of Five Million One Hundred Thirty Three Thousand Five Hundred Dollars (\$5,133,500.00) to be applied generally in keeping with the estimated budget shown in Enclosure 2. MICRO VISION shall pay such funding to UW in sixteen (16) installments of three hundred twenty thousand eight hundred forty three dollars and seventy five cents (\$320,843.75) each. MICRO VISION shall pay the first installment upon the EFFECTIVE DATE of this AGREEMENT and shall pay each additional installment every 3 months (quarterly) during the TERM of this AGREEMENT. UW will invoice MICRO VISION for payments thirty (30) days in advance of the first quarterly payment. Invoicing will be done for payment on the first day of each month of the applicable quarter. In addition, MICRO VISION will, as of the EFFECTIVE DATE, make separate payments for the patent costs stipulated in Article 6 below.
- 3.7  $\,$  MICRO VISION' checks for THE RESEARCH FUNDING should be payable to the University of Washington and sent to:

Director, Grant and Contract Accounting, Mail Stop ND-22 University of Washington Seattle, WA 98195

3.8 MICRO VISION' checks for PAYMENT OF PATENT EXPENSE REIMBURSEMENTS stated in Article 6 should be payable to the University of Washington and sent to:

Director, Office of Technology Transfer Mail Stop JD-50 University of Washington Seattle, WA 98195

# 4.0 PROJECT II REPORTS AND REVIEWS

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4.1 It is agreed that UW and WTC, through the PRINCIPAL INVESTIGATOR, will maintain continuing communication with a designated liaison of MICRO VISION. The reporting frequency shall be no less than four times per year and reporting shall be accomplished by written reports and/or meetings with MICRO VISION. UW, WTC and PRINCIPAL INVESTIGATOR shall, during regular business hours, provide MICRO VISION with access to all ongoing research and PROJECT II results, including (without limitation) access to UW researchers, WTC and UW facilities and premises where such research is being conducted. UW and WTC shall provide responses to any questions by MICRO VISION, provide written status reports of all research performed hereunder and results achieved, and meet from time to

time with MICRO VISION. MICRO VISION may elect to visit all sites where PROJECT II's activities are being conducted to review progress and work to date and to take copies or extracts of documents resulting from or describing PROJECT II activities.

- 4.2 The PRINCIPAL INVESTIGATOR shall meet with MICRO VISION in or about Seattle, Washington or by telephone from time to time as requested by MICRO VISION, or as may be necessary to discuss progress under PROJECT II as well as any questions, problems or difficulties anticipated or encountered on PROJECT II.
- 4.3 The contact person for MICRO VISION on the conduct of PROJECT II shall be Mr. David Hunter or such other person as MICRO VISION may designate from time to time by notifying UW and WTC in writing.
- 4.4 Prior to the end of each three (3) month period, UW, WTC, and MICRO VISION will review the progress being made in the technology development, at which time one of three decisions can be made:
  - a) continue the effort as currently planned;
  - b) adjust the effort with negotiated cost and schedule changes; or
  - c) cancel the effort, pursuant to the terms of Article 9, Termination.
- 5.0 PROPRIETARY RIGHTS
- 5.1 Title to any UW PROPRIETARY MATTERS will vest in UW.
- 5.2 MICRO VISION will not, by performance under THIS AGREEMENT, obtain any ownership interest in UW PROPRIETARY MATTERS or any other proprietary rights or information of UW, its officers, inventors, employees, students, or agents, except pursuant to THIS AGREEMENT, the EXCLUSIVE LICENSE Agreement, or other written instrument between the PARTIES.
- 6.0 INVENTIONS, PATENT PROSECUTION AND COST RECOVERY

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- 6.1 Within six (6) months after receipt by UW from the PRINCIPAL INVESTIGATOR or UW RESEARCHERS of a formal disclosure of a UW INVENTION or COPYRIGHTABLE work (hereinafter the "UW INVENTION DISCLOSURE"), UW shall disclose to MICRO VISION and WTC, in reasonable written detail, information relating to such UW INVENTION DISCLOSURE.
- MICRO VISION, within ninety (90) days of receiving a UW INVENTION DISCLOSURE, shall determine whether to request UW to file and prosecute any PATENT application(s), domestic or foreign, on the UW INVENTIONS described in such UW INVENTION DISCLOSURE and/or shall determine to request UW to file for any COPYRIGHT registrations with respect to the copyrighted or copyrightable works described in such UW INVENTION DISCLOSURE; provided, however, that UW of its own accord may elect to file and prosecute a PATENT application or COPYRIGHT registration at its own expense prior to being requested by MICRO VISION to do so (in order to comply with U.S. or foreign patent law requirements) or UW may, in consultation with and through participation by WTC, file in the event MICRO VISION should fail to request UW to do so. If UW files any such patent or copyright registration prior to being requested by MICRO VISION, and provided that MICRO VISION has not failed to notify UW pursuant to the terms described above, MICRO VISION may still request UW to continue the prosecution on MICRO VISION'S behalf provided that such "request" is made by MICRO VISION to UW within ninety (90) days of UW's notification to MICRO VISION of any such UW INVENTION DISCLOSURE. If requested, UW shall be obliged to file all such PATENT applications and/or COPYRIGHT registrations, and thereafter diligently prosecute and maintain all such applications and/or registrations. MICRO VISION shall pay all reasonable costs associated with the filing and prosecution of any PATENT application which it has properly requested UW to make. MICRO VISION agrees to pay invoices for such fees and costs submitted by UW within sixty (60) days of receipt of any such invoice from UW. Such UW INVENTION DISCLOSURES elected by MICRO VISION to pursue for patenting or copyright registration shall be thereafter included as UW PROPRIETARY MATTER and subject to the terms of the EXCLUSIVE LICENSE AGREEMENT signed concurrently herewith this AGREEMENT.
- 6.3 UW shall have sole control of the selection of counsel, preparation, filing, prosecution and maintenance, of any applications for PATENTS or COPYRIGHT registrations for UW PROPRIETARY MATTERS, and examinations thereof, of any validity, opposition or re-examination proceedings related thereto, and of the settlement or disposition of all matters related thereto (including the renewal, defense of assertion thereof); UW shall have no liability or obligation to MICRO VISION with respect to its exercise of discretion or handling of such matters, except to make such report and respond to MICRO VISION'S comments or requests, as may be appropriate.

6.4 UW shall keep MICRO VISION and WTC informed of the status of any and all patents and patent applications comprising UW's PATENTS, and shall provide MICRO VISION with the opportunity from time to time to advise UW on courses of action respecting the filing of new patent applications relating to the INVENTION, prosecution of PATENT applications, and management of PATENTS.

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6.5 In the event that MICRO VISION determines that it does not desire to reimburse UW, or fails for any reason to reimburse UW, for UW PATENT fees incurred under Paragraph 6.2 above, it will promptly notify UW of its decision and UW shall thereafter have the sole and exclusive right to file and/or maintain any such PATENT and/or PATENT application, either foreign or domestic, at its own expense; and, any patent issued or issuing therefrom shall not be included among THE LICENSED SUBJECT MATTER (defined in the EXCLUSIVE LICENSE AGREEMENT) rights unless this AGREEMENT shall be amended, in writing, to include such patent. MICRO VISION, WTC and UW agree to cooperate in filing patent applications in UW's name on any such UW INVENTION and/or improvement where MICRO VISION declines to proceed in its own name and at its own expense.

#### 7.0 CONFIDENTIALITY

- 7.1 CONFIDENTIAL INFORMATION in connection with this AGREEMENT of MICRO VISION or its AFFILIATES shall not, except as provided herein, be disclosed or made available to the UW RESEARCHERS, WTC or any other persons. However, subject to UW's rights to inventions developed by employees, and further subject to UW's policies regarding employee consulting, MICRO VISION may request the PRINCIPAL INVESTIGATOR, other UW RESEARCHERS, WTC and any other persons towards whom MICRO VISION wishes to share its own CONFIDENTIAL INFORMATION, or share MICRO VISION PROPRIETARY MATTERS, to sign separate written agreements with MICRO VISION to maintain in confidence the CONFIDENTIAL INFORMATION provided by or belonging solely to MICRO VISION or any AFFILIATE and acknowledging the rights of MICRO VISION or any AFFILIATE.
- 7.2 MICRO VISION shall not disclose UW or WTC CONFIDENTIAL INFORMATION (information received by UW or WTC acting as the DISCLOSING PARTY) except as provided for in Paragraph 1.18.
- 7.3 UW reserves the right to publish the results of all research by PROJECT II Participants under this AGREEMENT including UW CONFIDENTIAL INFORMATION. However, in order to protect any material of a proprietary nature which may be included in any proposed publication, MICRO VISION may receive copies of manuscripts prior to their publication or presentation. At UW's discretion, MICRO VISION may be granted delay of the proposed publication for a period not to exceed three (3) months from the date of submission of the paper to MICRO VISION, provided that MICRO VISION provides to UW and WTC an explanation for its reason to delay, in writing within fourteen (14) days following the date of submission of the paper to MICRO VISION.

# 8.0 RESOLUTION OF DISPUTES

8.1 MICRO VISION, UW, and WTC agree that, in the event of a dispute between them arising from, concerning, or in any way related to this AGREEMENT, the

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PARTIES shall undertake good faith efforts to resolve the matter amicably between themselves.

8.2 In the event an action is commenced to enforce a PARTY's rights under this AGREEMENT, the prevailing PARTY in such action shall be entitled to recover its reasonable costs and attorney's fees.

# 9.0 TERM AND TERMINATION

- 9.1 This AGREEMENT will be effective on the EFFECTIVE DATE and shall continue for Four (4) years thereafter. This period may be amended by mutual written agreement by authorized representatives of UW, WTC and MICRO VISION unless sooner terminated in accordance with the provisions set forth in this AGREEMENT.
- 9.2 MICRO VISION may terminate this AGREEMENT with or without cause by giving thirty (30) days' written notice to UW and WTC. In the event of such termination, UW will cease further obligation of funds and will take all reasonable steps to cancel or reduce outstanding obligations incurred under this Agreement. MICRO VISION will be responsible for all expenditures

and non-cancelable commitments through the date of termination.

- 9.3 Termination of this AGREEMENT by either PARTY shall immediately cause the "ACTUAL LICENSE FEE" to be calculated by UW, and become due and payable by MICRO VISION pursuant to the terms of Article 8 (Licensing Fees and Royalty) of the EXCLUSIVE LICENSE AGREEMENT.
- 9.4 Upon failure of MICRO VISION to cure a material breach of this AGREEMENT within thirty (30) days after a written demand for performance, UW (in consultation with WTC) shall have the right at any time to terminate this AGREEMENT by written notice to MICRO VISION.
- 9.5 The provisions under which this AGREEMENT may be terminated shall be in addition to any and all other legal remedies which either PARTY may have for the enforcement of any and all terms hereof, and do not in any way limit any other legal remedy such PARTY may have.
- 9.6 Termination by UW or MICRO VISION shall not relieve MICRO VISION from any financial obligation to UW accruing prior to or after termination or from performing according to any and all other provisions of this AGREEMENT expressly agreed to survive termination.
- 9.7 Without affecting or limiting any other provisions of THIS AGREEMENT, it is agreed that each PARTY's rights and obligations referenced herein pertaining to the EXCLUSIVE LICENSE AGREEMENT shall survive any expiration or termination of this PROJECT II AGREEMENT.

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- 10.0 WARRANTY AND REPRESENTATION
- 10.1 Nothing in this AGREEMENT shall be construed as:
  - a) a representation or warranty by UW or WTC as to the patentability, validity or scope of any of UW's PROPRIETARY MATTER;
  - b) a warranty or representation that anything made, used, sold or otherwise disposed of under any license granted in this AGREEMENT is or will be free from infringement of PATENTS or proprietary rights of third parties; or,
  - c) an obligation to bring or prosecute actions or suits against third parties for infringement.
- 10.2 UW represents that it has performed prior art patent and literature searches pertaining to the Virtual Retinal Display patent application and that, to the best of UW's knowledge, UW believes the Virtual Retinal Display patent application does not infringe the rights of other third parties. UW will make copies of such prior art searches available to MICRO VISION upon request.
- 10.3 MICRO VISION represents that it is a company formed to further develop the Virtual Retinal Display into a commercially viable product, and that it is and will take good faith efforts towards that end. MICRO VISION understands UW and WTC's concerns regarding the competitive atmosphere for products similar to the Virtual Retinal Display, and agrees with UW and WTC's concerns regarding the potential for a licensee to "buy out" the rights of a licensor in order to keep a product OFF the market to thereby benefit another's product. To this end, MICRO VISION specifically represents and warrants that at no time will it take actions intended to defeat, delay, suspend, or otherwise prevent the Virtual Retinal Display from attaining commercial viability as soon as reasonably possible within the scope of time presented by the Project I and Project II Research Agreements.
- 10.4 Except as expressly set forth in this AGREEMENT, UW and WTC MAKE NO REPRESENTATIONS AND EXTEND NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED. THERE ARE NO EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR THAT THE USE OF ANY UW PROPRIETARY MATTER OR ANY LICENSED PRODUCT(S) WILL NOT INFRINGE ANY PATENT, COPYRIGHT, TRADEMARK, OR OTHER RIGHTS. UW and WTC MAKES NO REPRESENTATIONS AS TO THE USEFULNESS OF UW INVENTIONS(S): IF MICRO VISION CHOOSES TO EXPLOIT IT IN ANY MANNER WHATSOEVER, MICRO VISION DOES SO AT ITS OWN RISK.
- 10.5  $\,$  UW represents that Mr. Donald Allen or Mr. Joel Searles is authorized to sign THIS AGREEMENT on behalf of UW.

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10.6  $\,$  WTC represents that Dr. Robert Center is authorized to sign THIS AGREEMENT on behalf of WTC.

10.7 MICRO VISION represents that Mr. David Hunter and/or Mr. Caisey

Harlingten are authorized to sign THIS AGREEMENT on behalf of MICRO VISION.

- Notwithstanding anything stated verbally or in writing to MICRO VISION or THE H. GROUP by the PRINCIPAL INVESTIGATOR or by other UW RESEARCHERS for the PROJECT I or PROJECT II RESEARCH AGREEMENTS, and notwithstanding any statements made in the attached PROPOSAL, MICRO VISION understands that UW's obligations under this AGREEMENT pertaining to results of research conducted in accordance with the PROPOSAL are limited to the conduct of work as outlined in Article 3 and reports as outlined in Article 4. MICRO VISION further understands that neither UW nor WTC make any implied or express promises or warranties to provide or supply to MICRO VISION tangible deliverables resulting from the research outlined in the PROPOSAL including but not limited to prototypes, hardware or software in any form. MICRO VISION further understands that UW is undertaking original research and development, that UW cannot and does not warrant that it will achieve results favorable or unfavorable to the commercialization goals of MICRO VISION, and that UW intends to report either favorable or unfavorable results as the research outlined in the PROPOSAL progresses. MICRO VISION further understands that the PRINCIPAL INVESTIGATOR also serves as a principal investigator or researcher for other research projects, and has other academic, administrative, and research duties outside the scope of this AGREEMENT consistent with his employment obligations at UW. MICRO VISION further understands that its options for responding to unfavorable research results are only as provided for in this  $\mbox{AGREEMENT.}$
- 11.0 MISCELLANEOUS
- 11.1 All monies under this AGREEMENT shall be made in U.S. dollars by check or money order payable to the University of Washington and sent to the address indicated in Paragraph 11.2 (Notices).
- 11.2 Unless otherwise specified under this AGREEMENT, any and all notices, requests, or demands permitted under this AGREEMENT shall be made in writing and shall be deemed to have been given or made when delivered in person, sent by same day or overnight courier, sent by facsimile transmission, or deposited in the United States mail, postage prepaid, addressed to the PARTY at its address as the same appears below, or at such other address as the PARTIES subsequently may furnish to the other PARTY by notice hereunder.

Address and Telephone:

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For UW

FOR TECHNICAL MATTERS:
The Human Interface Technology Laboratory
Washington Technology Center
Mail Stop FJ-15
Seattle, WA 98195

FOR PAYMENT OF RESEARCH FUNDS Director, Grant and Contract Accounting, Mail Stop ND-22 University of Washington Seattle, WA 98195

FOR OTHER RESEARCH CONTRACT MATTERS Director, Grant and Contract Services Mail Stop JM-24 The University of Washington Seattle, WA 98195 Tel: (206) 685-1920 FOR MICRO VISION, INC.

MICRO VISION, INC. Suite 6500 Columbia Center 701 Fifth Avenue Seattle, WA 98104-7003

(206) 587-3782

Attn.: Mr. David Hunter,
President

Copy to Mr. James Biagi, Monahan & Robinson, P.S. Suite 6500 Columbia Center 701 Fifth Avenue Seattle, WA 98104-7003

Tel: (206) 587-5700

FOR CONFIDENTIALITY, INTELLECTUAL PROPERTY OR LICENSING MATTERS:

The University of Washington Office of Technology Transfer Mail Stop JD-50 Seattle, WA 98195

FOR WTC:

Attn: Director Washington Technology Center Mail Stop FJ-15 Seattle, WA 98195 trademark, or other identifier of the other for any advertising, promotion, publicity or commercially related purposes except:

- a) with advance written approval of the other PARTY;
- to the extent required by UW or WTC Boards, Committees, policies and procedures or by law, UW and WTC may indicate that this AGREEMENT exists, may disclose the terms of the AGREEMENT and may use the names The University of Washington, The Washington Technology Center or MICRO VISION solely to describe the relationship between the UW, WTC and MICRO VISION established by this AGREEMENT; or

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c) to the extent required by law and in a form approved in advance in writing by the UW and WTC, MICRO VISION may indicate in any investment offering (public or private), including but not limited to sub-licensing, co-development, etc. circulated by MICRO VISION that this AGREEMENT exists, may disclose the terms of this AGREEMENT, and may use the names The Washington Technology Center or the University of Washington solely to describe the relationship between the UW, WTC and MICRO VISION established by this AGREEMENT but not as a representation that UW or WTC endorse statements made in any such investment offering.

However, UW, WTC and MICRO VISION each agree that they will not use the name, trademark, or other identifier of the other for any advertising, promotion, or other commercially related purpose except as provided for above or except upon advance written notice and approval to the other PARTY.

- 11.4 No amendment or modification hereof shall be valid or binding upon the parties unless it is made in writing, cites this Agreement, and signed by duly authorized representatives of UW, WTC and MICRO VISION. No PARTY is entering into this AGREEMENT in reliance on any oral or written promises, inducements, representations, understandings or agreements other than those contained in this AGREEMENT, the EXCLUSIVE LICENSE AGREEMENT and CONFIDENTIALITY AGREEMENTS.
- 11.5 This AGREEMENT, the EXCLUSIVE LICENSE AGREEMENT, and Confidentiality Agreements previously signed by the PARTIES or by individual members of MICRO VISION (for Confidentiality Agreements) contains the complete and final expression of the agreement between the PARTIES and, supersedes and replace any and all other previous representations, understandings, or agreements, oral or written, between the PARTIES with respect to the subject matter hereof. The headings in this AGREEMENT are intended solely for convenience of reference and shall be given no effect in the construction or interpretation of this AGREEMENT. UW RESEARCHERS are not authorized to contractually bind the UW or WTC.
- 11.6 The PARTIES agree that the relationship between the PARTIES established by this AGREEMENT does not constitute a partnership, joint venture, agency, or a contract of employment between them.
- 11.7 Each PARTY to this AGREEMENT agrees to defend, indemnify and hold harmless the other PARTY from damage to persons or property resulting from negligent acts or omissions of its own employees, agents, or officers. Neither PARTY assumes any responsibility to the other PARTY for consequences of any act or omission of any person, firm or corporation not a PARTY to this AGREEMENT.
- 11.8 MICRO VISION understands that UW and WTC are subject to United States laws and federal regulations, including the export of technical data, computer software, laboratory prototypes and other commodities (including the Arms Export

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Control Act, as amended, and the Export Administration Act of 1979), and that UW and WTC's obligations hereunder are contingent upon compliance with applicable United States laws and regulations, including those for export control. The transfer of certain technical data and commodities may require a license from a cognizant agency of the United States Government and/or written assurances by MICRO VISION that MICRO VISION shall not transfer data or commodities to certain foreign countries without prior approval of an appropriate agency of the United States Government. Neither UW nor WTC represent that an export license shall not be required, nor that, if required, it shall be issued.

11.9 The rights and obligations of the PARTIES under this AGREEMENT shall be governed by and construed in accordance with the laws of the State of Washington, and, at the option of UW, venue of the legal or equitable action shall lie in King County, the State of Washington. MICRO VISION hereby accepts the venue and jurisdiction of the Federal District Court of Western Washington or King County Superior Court located in Seattle, Washington, at UW's option.

- 11.10 Neither PARTY may transfer or assign its rights or obligation under this AGREEMENT, except as provided herein or with the written consent of the other PARTY. This AGREEMENT shall inure the benefit of and be binding upon each of the PARTIES hereto and their respective permitted successors and assigns.
- 11.11 No provision of this AGREEMENT shall be deemed to have been waived by any act of or acquiescence on the part of either PARTY. A waiver may only occur in writing signed by an authorized representative of the PARTY waiving the particular provision involved. No waiver of any provision of this AGREEMENT shall constitute waiver of any other provision or of the same provision on any other occasion.
- 11.12 If any provision of this Agreement shall be held to be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not be in any way affected or impaired thereby.
- 11.13 The PATENT rights covered by this AGREEMENT may be subject to the rights and limitations of Public Laws (PL) 96-517 and 98-620 and implementing regulations including 35 USC Sections 200-211 and by requirements or agreements established between UW and WTC. UW and/or MICRO VISION agree to include a statement in any such PATENT application fully identifying such state funding or such federal governmental right; and, MICRO VISION acknowledges that UW will have the right to furnish the United States Government with a worldwide, non-exclusive, royalty free license for such PATENT rights notwithstanding anything in this AGREEMENT to the contrary.

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In witness hereof, agreement of UW, WTC and MICRO VISION to the terms stated above is indicated by signatures affixed below. UW, WTC and MICRO VISION have executed this AGREEMENT, in triplicate originals but collectively evidencing only a single contract, by their respective officers hereunto duly authorized, on the day and year hereinafter written.

For the University of Washington For MICRO VISION /s/ Joel Searles /s/ David Hunter \_ \_\_\_\_\_ \_\_\_\_\_ Signature Signature Joel Searles, Assistant Director, David Hunter, President Grant and Contract Services October 28, 1993 October 28, 1993 Date Date For the Washington Technology Center /s/ Robert E. Center /s/ Caisey Harlingten Signature Signature Caisey Harlingten, Secretary, Robert E. Center Executive Director Treasurer October 28, 1993 October 28, 1993 Date Date Enclosure 1 PROJECT II Scope of Work Enclosures: Enclosure 2 PROJECT II Budget Enclosure 3 List of Identified UW BACKGROUND RIGHTS

APPROVED AS TO FORM

/s/ Steve Milam

STEVE MILAM SR. COUNSEL ASSISTANT ATTORNEY GENERAL STATE OF WASHINGTON

Oct. 28, 1993

- -----

Date

#### Enclosure 1

#### PROJECT II Scope of Work

#### DEVELOPMENT OF A COMMERCIALLY-VIABLE

#### VIRTUAL RETINAL DISPLAY

#### 1.0 OBJECTIVE

The purpose of this project is to develop a wide field-of-view, ultra high resolution, color virtual image display medium which can be applied across a spectrum of industrial, medical, educational and entertainment applications. This display is created by photon generation and manipulation devices which scan an image directly on the retina of the eye. Such a device provides for the first time, an electronic display medium which matches the spatial visual capabilities of the human in a lightweight, compact device. This project is envisioned as a development program within the Human Interface Technology Laboratory (Washington Technology Center) leading to a technology transition into a new company start-up in the State of Washington for subsequent production prototyping, manufacture and distribution this product for a spectrum of applications.

#### 2.0 VIRTUAL DISPLAY CONCEPTS

Computing machines and the electronic media have brought new opportunities as well as challenges to our information age. While computer capacities, speeds, and network bandwidths have increased remarkably, our ability to communicate with these information engines is still limited by poor interfaces between the human and the electronic display medium. Most electronically-generated displays compress the information they present into two dimensions and require the user to look at a fixed display in physical space, such as watching

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television. Furthermore, to create a large scene, such as panorama which surrounds the user, the physical size and cost of these conventional displays become enormous. As a consequence, current displays used with television and computers do not capture and support the remarkable three dimensional and spatial capabilities of the human.

Virtual interface technologies provide a new approach for coupling electronically-generated information to the human senses. A virtual display creates the visual experience different from real image displays (see Figure 1). Instead of

# [GRAPHIC]

# FIGURE 1: COMPARISON OF REAL AND VIRTUAL IMAGE DISPLAYS

viewing directly a physical display screen, the virtual display creates only a small physical image (e.g., nominally one square inch) and projects this image into the eye by optical lenses and mirrors so that the original image appears to be a large picture suspended in space. A personal virtual display system, termed a head-mounted display, usually consists of a small image source (e.g., a miniature cathode-ray tube or liquid crystal array) which is mounted on some headgear, and small optical elements

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which magnify, collimate and project this image via a mirror combiner into the eyes such that the original image appears at optical infinity. The size of the image is now a function of the magnification of the optics and not the physical size of the original image source. With two image sources and projection optics (e.g. one for each eye), a binocular virtual display is achieved providing a stereoscopic or 3D scene. It is possible, therefore, to create a personal 3D "cinerama theater" within special headgear worn by the user.

With a partially reflective combiner (mirror that reflects light from the image source into the eyes), the display scene can be superimposed onto the normal physical world. The user can also position the image anywhere simply by moving the head. When combined with a head position sensing system, the information on the display can be stabilized as a function of head movement, thereby creating the effect of viewing a circumambience or "virtual world" which surrounds the user. Since the virtual display can subtend a large visual angle, the user feels that he or she is "inhabiting" or is "present" in a new place instead of just looking at a picture. Further, the user can interact within the virtual world in an intuitive way, using the natural three-dimensional architecture of the human body. These factors empower the virtual interface with an unprecedented efficiency in communicating computer-generated graphical information or television, making it ideal for a spectrum of electronic display applications.

There are three fundamental types of virtual image displays. As shown above, each approach begins with a device which creates the visual object which is then relayed and projected via optics into the eyes of the user. As shown in Figure 2 below, the virtual image may occlude the outside world, providing a virtual world substitute for the real world; the virtual image may be superimposed over the real world to augment it; or the virtual image may be selected by looking in a particular direction in the visual field. In this case, perhaps the virtual image may appear in the peripheral field of view, whereas the outside world can be seen around, above or below the virtual image.

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The applications of virtual displays are unlimited. Table 1 lists some of the more obvious application areas.

[GRAPHIC FIGURE]

FIGURE 2: THREE TYPES OF VIRTUAL VISUAL DISPLAYS

The concept of virtual displays is not new. Originally, virtual displays (non-head mounted) were developed as gunsights and head-up displays for military aircraft cockpits. Helmet-mounted displays also were developed by the military to free the pilot from having to look at instruments in the cockpit and to aim weapons with head position. Most of the pioneering work in these systems was performed over the last 28 years under the direction of Professor Thomas A. Furness, 23 years of which he was a laboratory director for the USAF.

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TABLE 1a: PROSPECTIVE APPLICATIONS OF VIRTUAL INTERFACES

Aerospace

virtual cockpit (Super Cockpit)
 aircraft piloting
 aircraft maintenance associate
 tank driver display
 ships/submarines
 portable virtual trainer
 telepresence for remotely piloted vehicles

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Automotive
   computer-aided design/manufacturing
   auto head-up displays
   navigator for UPS
Business
   office operations
           virtual office=carry in brief case
           virtual teleconference
    sales and merchandising
           virtual try on
             clothes
             cars
    real estate
    virtual interior decorating (see before buy)
Building and Construction
    virtual landscaping
    virtual 3D blueprints
   virtual building layout (see on site before build)
Command, Control, Communications
   portable command post
    FAA 3D air traffic control terminal
   aircraft traffic display for collision avoidance
Education
    virtual computer-aided instruction
   virtual encyclopedia
    "knowledge nautilus"
```

Law Enforcement/Protection firefighter's helmet

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TABLE 1b: PROSPECTIVE APPLICATIONS OF VIRTUAL INTERFACES

Medicine 3D medical imaging (3D CAT scans can touch and go inside) virtual surgery surgery training (operate on virtual bodies) surgeons goggles (displays vital signs) anesthesiologist goggles nurses goggles Media virtual magazines wrap around 3D TV Entertainment electronic arcade "feelies" Manufacturing portable process control monitor Personal computing virtual terminal portable panoramic computer computer that you wear Scientific Research virtual walk around microscope

> computer interface aid for paralytics aids for the learning disabled (e.g. dyslexia)

3D visualization (go inside flow)

Prosthetic Interfaces

In spite of the great potential of virtual imaging concepts described above, several problems exits which comprise the utility and performance of virtual interfaces. The most pervasive problem is the lack of an affordable, lightweight, high-resolution virtual device.

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# 3.1 DISPLAY PERFORMANCE REQUIREMENTS

In order to match the field-of-vision capabilities of the eye, an ideal virtual display system should have a field-of-view of 140 degrees horizontally by 80 degrees. Further, the number of individual resolution or picture elements should match the 1-3 minute-of-arc DYNAMIC ACUITY of the eye across the entire visual field. Combined, these requirements necessitate the use of an image source capable of producing up to 8400 (horizontal) by 4800 (vertical) picture elements, or greater than 40 million picture elements to achieve the 1 minute of arc resolution. Other ideal performance requirements for a virtual display are given in Table 2.

TABLE 2: IDEAL VIRTUAL DISPLAY SYSTEM PERFORMANCE REQUIREMENTS

INSTANTANEOUS FIELD-OF-VIEW (SUBTENDED VISUAL ANGLE)

MONOCULAR

HORIZONTAL: 140 DEGREES VERTICAL: 80 DEGREES BINOCULAR OVERLAP (STEREO VIEWING) 100 DEGREES BINOCULAR

HORIZONTAL: 140 DEGREES VERTICAL: 70 DEGREES

RESOLUTION

SUBTENDED VISUAL ANGLE OF PIXEL: -2 MINUTES-OF-ARC

MONOCULAR RESOLUTION
HORIZONTAL PIXELS: 4000
VERTICAL PIXELS: 3000

COLOR: RED, GREEN, BLUE

LUMINANCE: 1000-3000 FOOT-LAMBERTS AT EYE

SEE-THROUGH TRANSMITTANCE: ADJUSTABLE BETWEEN 0-50% UPDATE RATE: MINIMUM OF 50Hz

THROUGHOUT DELAY: LESS THAN 20 MSEC

THROUGHOUT DELAY: LESS THAN 20 MSEC POSITION ACCURACY

HEAD POSITION:

EYE POSITION:

1 MINUTE-OF-ARC

MINUTE-OF-ARC

WEIGHT: LESS THAN 2 OZ.
COST: LESS THAN \$1000

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To create an image with such high detail and project it to the eyes a virtual image with a wide field-of-view virtual image necessitates a extremely high resolution miniature color image source and large optical elements to relay the image to the eye. Some technological considerations and approaches for achieving the desired virtual image performance are discussed below:

# 3.2 IMAGE SOURCE APPROACHES

Existing virtual displays typically is a liquid crystal array, light emitting diodes, or miniature cathode ray tube as an image source, then relay this image via an infinity optical system to the eye. State-of-the-art miniature cathode-ray tubes (CRT) can produce a medium-resolution MONOCHROME picture (nominally 1280 by 1024 elements in a one-inch raster, with luminances in excess of 1000 ft-Lamberts) but only at the cost of a device which is heavy (e.g. weight with cables, greater than 4 oz.), has a bulky form factor (e.g. one-inch diameter by 4-inch length) and high-voltage acceleration potential on the head (typically 7-13 kilovolts). One obvious drawback is the safety of this approach,

both from standpoints of soft X-rays which may be emitted from the CRT faceplate, and the non-ionizing radiation resulting from the electromagnetic fields used to deflect the beam in the CRT. Creating color using a single miniature cathode ray tube (CRT) is difficult and usually causes significant compromises in image resolution and luminance. The CRT can be removed from the head by relaying the CRT image via a coherent fiber-optics bundle to the head worn optical projectors, but the hardware to do this is also heavy and causes significant light loss.

Achieving high quality color in a miniature CRT is also difficult. Field-sequential color using a multiplexed color filter and CRT with white phosphor is able to create good color hue saturation but also at a significantly reduced resolution.

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(the color fields must be produced sequentially rather than in parallel, multiplying the necessary video bandwidth by a factor of 3). Field emission displays are also promising but represent formidable fabrication difficulties.

Alternatively, a liquid-crystal display (LCD) can produce a color image using a low operating voltage, but it can provide only a moderate picture-element density (the current target for small commercial displays is 1000 by 1000 elements). Past predictions about high-resolution LCDs have proved overly optimistic, and although one new approach is promising, the defect rate increases rapidly with resolution. Another problem with LCDs are their relatively slow update rate, which can lead to image blur for the rapid updates needed for Virtual Environment/Virtual Reality displays.

One novel commercial display uses a linear array of light emitting diodes viewed via a resonant scanning mirror and simple magnifier. Although providing a low cost alternative, the display is monochrome (no "gray-scale") and limited in line resolution to the number of elements in the linear array (or about 280 elements), thereby creating an overall resolution of 720 by 280 pixels, although moderately higher resolutions are planned. Another problem with this display is the need to provide a non-standard frame buffer to accommodate its non-standard, variable frame rate (the system uses a resonant scanner to lower costs and power consumption). In addition, the simple optical design appears to be limited in its potential field-of-view and completely occludes outside vision.

# 3.3 OPTICAL PROJECTION LIMITATIONS

Both the CRT and LCD image-generation approaches generate real images, which are relayed to the eyes through an infinity optical system. The simplest optical approach is to view the image source through a simple magnifier lens. For fields-of-view greater than 40 degrees, this approach leads to a number of problems including light loss and chromatic aberrations. Furthermore, these optics are bulky and heavy. Typical virtual projection optical designs create an "aerial image"

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somewhere in the optical path which is then viewed as an erect virtual image via an eyepiece or objective lens. This approach increases the flexibility by which the image from the image source can be folded around the head, but again, large fields-of-view require large and bulky reflective and refractive optical elements. Ideally, this optical system should be pupil-forming to gain maximum image quality; however, such an approach increases the number and size of the optical elements to provide a sufficiently large exit pupil diameter (15-20 mm diameter) to allow for involuntary slippage of the projection optics on the head due to head movement.

Another key issue in creating virtual worlds is the appropriate collimation of the images such that they appear at the relevant distances from the user. Typical infinity optical approaches described above cause all of the virtual picture elements to appear at the same distance from the eye in terms of the divergence of the light rays projected through the lens of the eye to the retina. In this case, each eye accommodates to the apparent distance of the picture element regardless of the binocular or vergence cues of distance as seen with both eyes. this artifact in infinity collimated displays creates conflicts between the stereographic or binocular cues of depth and the monocular accomodative cue of depth. This perceptual conflict can cause the virtual world to appear unreal, since close in objects which should have diverging light rays into the eye, appear instead to emanate from optical infinity.

In summary, it is clear from the discussion above that existing technologies (or at least the approaches used by existing technologies) for electronic displays and virtual image generation are severely limited in their ability to meet ideal human-centered performance requirements. It is the purpose of this project to resolve these deficiencies by providing a new way of generating and projecting virtual images which approaches the ideal performance parameters in Table 2.

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# 4.0 THE VIRTUAL RETINAL DISPLAY CONCEPT

The virtual retinal display (VRD) is a revolutionary display concept which solves most if not all the problems described above relative to conventional virtual display approaches while meet most of the ideal performance requirements listed in Table 2.

# 4.1 GENERAL DESCRIPTION

The virtual retinal display is a photon generation and manipulation technology capable of creating a panoramic, high resolution, color virtual image and projecting it directly onto the retina of the eye. The VRD works on the principle of a dynamic "Maxwellian-view optical system". The instantaneous entrance pupil of the eye and the exit pupil of the virtual display device are coupled so that modulated light produced by a photon generator (such as a low energy diode laser) is scanned directly on the retina, producing the perception of an erect virtual image. The configuration of the virtual retinal display is based upon the virtual retinal display patent application.

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# 5.0 VRD DEVELOPMENT STRATEGY

The purpose of this project is to develop a high-resolution, head mounted display using a new approach to imaging - scanning an image directly onto the

retina of the eye. Our goal is to transition the VRD into a commercially-viable, low cost, high performance virtual display engine for a spectrum of applications. In order to develop this approach into a superior alternative to current techniques, several new technologies must be developed, especially if this approach is to become a economically viable mass-market consumer product. In most cases we will pursue both high risk (but potentially high payoff) developments in parallel with more conservative approaches to achieve the design goals listed in Table 2.

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#### 8.0 Test and Evaluation

The developmental models of the virtual retinal display will be evaluated extensively for utility, performance, reliability and safety. We will work closely with the University of Washington Medical Center to evaluate the short and long term medical considerations associated with the long duration use of the technology.

# 9.0 Final Fabrication and Demonstration

The HIT lab shall demonstrate at least one complete VRD system(s) in one or more configuration(s) to be determined by HITL and Microvision, presumably when the various alternatives are presented during the final design review. We anticipate at least two different helmet-mounted stereo displays - one multiple scan color LED display and one high-bandwidth (and possibly color) laser diode unit, which is likely to include eye-tracking to increase the field of view.

# 10.0 Progress Reports

Progress reports will be sent every three months or as negotiated with Micro Vision Inc. These reports will contain a summary of the technical progress during the quarter and any recommended adjustments to schedule and funding resources allocated to the program.

# 11.0 Final Report

The Final Report will be sent to Microvision at or shortly after the completion of the project. This report will contain the full plans to transition the VRD technology to Micro Vision for subsequent production prototyping manufacture and distribution.

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# 12.0 Design Reviews

Design reviews will be held at the end of the 1st, 2nd, and 3rd years of the project and mid-way through the fourth year to confirm progress and provide feedback to the research team.

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#### 6.2 Schedule and Milestones

Table 4 below, shows the schedules and milestones for each of the project elements described above.

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#### 7.0 BUDGET

The proposed program will conducted over a period of 48 months with an estimated total cost of \$5,133,500 to the sponsor. Cost adjustments may be necessary especially in the outyears as VRD development contingencies might arise. These matters will be addressed in the quarterly reports and reviews. In addition to these costs, the University of Washington is providing an estimated \$600,000 in faculty salaries which will be dedicated to this effort across the four years of the development of the Virtual Retinal Display. Further, the existing facilities and expertise of the University and Washington Technology Center will be made available to accomplish this effort. The estimated value of these facilities is \$4,000,000. A detailed breakout of the cost for this project is shown in Appendix A.

# 8.0 PROJECT MANAGEMENT

The virtual retinal scanner will be developed as a coordinated program involving investigators and support staff from the Human Interface Technology Laboratory of the Washington Technology Center, selected faculty and graduate students from the College of Engineering at the University of Washington, and outside consultants who are subject matter experts in various technologies associated with the virtual retinal display technology. Dr. Thomas A. Furness, Director of the Human Interface Technology Laboratory and co-inventor of the virtual retinal display, will provide the overall coordination and direction for this effort. Mr. Joel Kollin, senior research engineer and also a co-inventor of the virtual retinal display technology, will serve as the technical manager of the program. During the course of the project, other key individuals in vision physiology, human factors, optical design, electronics design and mechanical design will be added to the development team. Additionally, collaboration with other firms such as the Hughes Research Laboratories, Texas Instruments, Spectra-Diode Labs and some Japanese companies may be appropriate during the course of our development. Qualifications of key personnel is given in Appendix B.

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Appendix A:

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# Enclosure 2, Project II Budget

<TABLE>

<table> <caption></caption></table>		FIRST Y	/EAR		SECOND	YEAR		
THIRD YEAR -								
	MTLY		SALARY	MTLY		SALARY	MTLY	
SALARY	RATE	FTE	AMOUNT	RATE	FTE	AMOUNT	RATE	
FTE AMOUNT	101111	110	71100111	14111	111	71100111	14111	
<pre></pre>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>
1. SALARIES AND WAGES [NOTE 1]								
Principal Investigator-Dr. T.A. Furness [Note ? 34,306	] 8,896	0.3	32,026	9,163	0.3	32,986	9,529	0.3
Faculty Co- Investigator-Dr. T. ???????? 12,854	10,000	0.1	12,000	10,300	0.1	12,360	10,712	0.1
Faculty Co-Investigator-TBD 10,284	8,000	0.1	9,600	8,240	0.1	9,888	8 <b>,</b> 570	0.1
Research Engineer-J. Kollin 57,845	4,500	1.0	54,000	4,635	1.0	55,620	4,820	1.0
Research Engineer-R. Burstein 44,990	3,500	1.0	42,000	3,605	1.0	43,260	3,749	1.0
Research Physicist-D. Melville 41,134	3,200	1.0	38,400	3,296	1.0	39,552	3,428	1.0
Senior Research Scientist 43,705	6,800	0.5	40,800	7,004	0.5	42,024	7,284	0.5
Senior Research Engineer 37,440				6,000	0.5	36,000	6,240	0.5
Senior Human Factors Engineer 38,563	6,000	0.5	36,000	6,180	0.5	37,080	6,427	0.5
Mechanical Engineer/Designer				4,000			4,160	
Systems Administrator 17,996	2,800	0.5	16,800	2,884	0.5	17,304	2,999	0.5
Administrative Assistant 17,996	2,800	0.5	16,800	2,884	0.5	17,304	2,999	0.5
Secretary 16,197	2,100	0.6	15,120	2,163	0.6	15 <b>,</b> 574	2,250	0.6
Budget Administrator 17,996	2,800	0.5	16,800	2,884	0.5	17,304	2,999	0.5
Post Doctoral Fellows 17,996	2,800	0.5	16,800	2,884	0.5	17,304	2 <b>,</b> 999	0.5
Research Associates (Ph. D. Candidates) [Note ? 31,905	] 2,482	1.0	29 <b>,</b> 784	2,556	1.0	30,678	2 <b>,</b> 659	1.0
Research Assistants (M.S. Candidates) [Note ?]	2,304	2.0	55,296	2,373	2.5	71,194	2,468	2.5

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SUBTOTAL - SALARIES AND WAGES

515.248

432,226 495,431

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<CAPTION>

FOURTH YEAR

	MTLY RATE	FTE	SALARY AMOUNT	
<s> 1. SALARIES AND WAGES [NOTE 1]</s>			<c></c>	
Principal Investigator-Dr. T.A. Furness [Note ?]	9,911	0.3	35,678	134,996
Faculty Co- Investigator-Dr. T. ????????	11,140	0.1	13,369	50,583
Faculty Co-Investigator-TBD	8,912	0.1	10,695	40,466
Research Engineer-J. Kollin	5,013	1.0	60,159	227,623
Research Engineer-R. Burstein	3,899	1.0	46,790	177,040
Research Physicist-D. Melville	3 <b>,</b> 565	1.0	42,779	161,866
Senior Research Scientist	7,576	0.5	45,453	171,982
Senior Research Engineer	6,490	0.5	38,938	112,378
Senior Human Factors Engineer	6,684	0.5	40,106	151,749
Mechanical Engineer/Designer	4,326			
Systems Administrator	3,119	0.5	18,716	70,816
Administrative Assistant	3,119	0.5	18,716	70,816
Secretary	2,340	0.6	16,844	63,735
Budget Administrator	3,119	0.5	18,716	70,816
Post Doctoral Fellows	3,113	0.5	18,716	70,816
Research Associates (Ph. D. Candidates) [Note ?]	2,765	0.5	16,590	108,957
Research Assistants (M.S. Candidates) [Note ?]	2,567	2.0	61,602	262,133
SUBTOTAL - SALARIES AND WAGES			503 <b>,</b> 867	1,946,772

</TABLE>

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DR. THOMAS A. FURNESS III, PROFESSOR AND LABORATORY DIRECTOR. Dr. Furness will serve as the overall program manager and coordinator for the VRD Development Program. He is the founding director of the Human Interface Technology Laboratory and professor of Industrial Engineering and adjunct professor of Electrical Engineering at the University of Washington. He received the BSEE degree form Duke University and the Ph.D. degree in Engineering and Applied Science from the University of Southampton, England. He brings to the Human Interface Technology Laboratory 23 years of virtual world research experience with the U.S. Air Force. Prior to founding the Laboratory, Dr. Furness was Chief of the Visual Display Systems Branch, Human Engineering Division of the Armstrong Aerospace Medical Research Laboratory (AAMRL) at Wright-Patterson Air Force Base, Ohio. His staff of 50 government and contractor scientists, engineers, and technicians pioneered advanced interface concepts for fighter aircraft including the Super-Cockpit, a virtual cockpit that the pilot wears. This system created a three-dimensional visual, aural, and tactile world enabling pilots to operate complex aircraft with natural hand and eye movements and voice control.

JOEL KOLLIN, RESEARCH ENGINEER (OPTICAL SYSTEMS) Mr. Kollin is the Technical Manager and system designer of the VRD and is co-inventor on the pending patent. At the HIT Lab he is responsible for the design and demonstration of other projects involving optics, including a novel optical head-tracking system. He received his Bachelor's degree in Electrical Engineering from the University of Michigan and his Master's degree form the MTT Medial Lab, where he was co-inventor of the Holographic Video display developed there. In addition, he has demonstrated an autostereoscopic (no glasses) 3-D television system also patented through MIT. A experienced holographer and photographer, he also spent two years developing complex imaging diagnostic

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systems for nanosecond-scale laser-plasma interaction experiments for a DOE contractor and has been a consultant for Polaroid and the Industrial Technology Institute.

DR. THOMAS A. PEARSALL, PROFESSOR. Dr. Pearsall will be assist in the development of the photon generator for the project. He is currently the Boeing Professor of Semiconductor Electronics at the university of Washington, following an eight-year career with AT&T Bell Laboratories where, among other things, he managed optoelectronic technology advancements, invented wave-function engineering, and developed practical microarrays of LEDs and photo detectors. Prior to his work with AT&T, Dr. Pearsall was a member of the Thompson/CSF Central Research Laboratory in Orsay, France; and, before that, a researcher at AT&T Bell Labs. Dr. Pearsall received his Ph.D. from Cornell University in the Department of Applied and Engineering Physics. He holds 16 basic patents and has published five books and book chapters, and 82 articles.

ROBERT BURSTEIN, RESEARCH ENGINEER. (ELECTRONICS) Mr. Burstein will be responsible for the hardware integration for the project. He manages the Laboratory facilities and plays a major role in the fabrication of virtual-worlds presentation hardware as well as prototyping new tracking and video technology. He holds a B.S.E.E. from the University of Dayton and has contributed to other pioneering WTC enterprises, including most recently the Materials Fabrication Laboratory. Mr. Burstein has extensive experience with systems and instrumentation design.

SUZANNE WEGHORST, BIOMEDICAL SYSTEMS ANALYST. Ms. Weghorst will assist in the human factors evaluation of the VRD project. She brings a combination of expertise in computer science and behavioral science to her work. She has conducted independent research in several relevant areas, including neurobiology, ecological psychology, program evaluation, graphics workstation usability, and computer user perception of graphical displays. Her most recent project, prior to joining the HIT Laboratory, evaluated the clinical acceptability of a comprehensive computer system for acquiring, storing, and displaying digital radiography images. Ms. Weghorst holds an M.A. in Psychology from the University of California at Riverside and an M.S. in Computer

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Science at the University of Washington. Her computer science thesis examined user perception of graphical interface displays.

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# Appendix C

Virtual Retinal Display Patent Information

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CONFIDENTIAL

ENCLOSURE 2

PROJECT II BUDGET

<TABLE> <CAPTION>

# ENCLOSURE 2, PROJECT II BUDGET

THIRD YEAR	FIRST YEAR		SECOND YEAR				
<s></s>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>
<c> <c></c></c>	MTLY		SALARY	MTLY		SALARY	MTLY
SALARY  FTE AMOUNT	RATE	FTE	AMOUNT	RATE	FTE	AMOUNT	RATE
8. SALARIES AND WAGES (Note 1)							
Principal Investigator - [illegible] 0.3 34,306	8,896	0.3	32,026	9,163	0.3	32,986	9,529
Faculty Co-Investigator - [illegible] 0.1 12,854	10,000	0.1	12,000	10,300	0.1	12,360	10,712

Faculty Co-Investigator - TBD 0.1 10,284	8,000	0.1	9,600	8,240	0.1	9,888	8 <b>,</b> 570
Research Engineer - [illegible] 1.0 57,845	4,500	1.0	54,000	4,635	1.0	55 <b>,</b> 620	4,820
Research Engineer - [illegible] 1.0 44,990	3,500	1.0	42,000	3,605	1.0	43,260	3,749
Research Physicist - [illegible] 1.0 41,134	3,200	1.0	38,400	3,296	1.0	39 <b>,</b> 552	3,428
Senior Research Scientist	6,800	0.5	40,800	7,004	0.5	42,024	7,284
Senior Research Engineer 0.5 37,440				6,000	0.5	36,000	6,240
Senior Human Factors Engineer 0.5 38,563	6,000	0.5	36,000	6,190	0.5	37 <b>,</b> 080	6,427
Mechanical Engineer/Designer				4,000			4,160
Systems Administrator 0.5 17,996	2,800	0.5	16,800	2,884	0.5	17,304	2,999
Administrative Assistant 0.5 17,996	2,800	0.5	16,800	2,884	0.5	17,304	2,999
Secretary 0.5 16,197	2,100	0.6	15 <b>,</b> 120	2,163	0.5	15,574	2,250
Budget Administrator 0.5 17,996	2,800	0.5	16,800	2,884	0.5	17,304	2,999
Post Doctoral Fellows 0.5 17,996	2,800	0.5	16,800	2,884	0.5	17,304	2,999
Research Associate (Ph.D. Candidates) (Note) 1.0 31,905	2,482	1.0	29 <b>,</b> 784	2,556	1.0	30 <b>,</b> 678	2,659
Research Assistants (MS Candidates) (Note) 2.5 74,041	•		55 <b>,</b> 296	•		•	2,468
SUBTOTAL - SALARIES AND WAGES 515,248			432,226			495,431	

FOURTH YEAR

\_\_\_\_\_

<CAPTION>

		MTLY RATE	FTE	SALARY AMOUNT	TOTAL COSTS
8.	SALARIES AND WAGES (Note 1)				
	Principal Investigator - [illegible]	9,911	0.3	35,678	134,996
	Faculty Co-Investigator - [illegible]	11,140	0.1	13,369	50,583
	Faculty Co-Investigator - TBD	8,912	0.1	10,695	40,466
	Research Engineer - [illegible]	5,013	1.0	60,159	227,623
	Research Engineer - [illegible]	3,899	1.0	46,790	177,040
	Research Physicist - [illegible]	3,565	1.0	42,779	161,866
	Senior Research Scientist	7,576	0.5	45,453	171,982
	Senior Research Engineer	6,490	0.5	38,938	112,378
	Senior Human Factors Engineer	6,684	0.5	40,106	151,749
	Mechanical Engineer/Designer	4,326			
	Systems Administrator	3,119	0.5	18,716	70,816
	Administrative Assistant	3,119	0.5	18,716	70,816
	Secretary	2,340	0.6	16,844	63,735
	Budget Administrator	3,119	0.5	18 <b>,</b> 716	70,816

Post Doctoral Fellows	3,119	0.5	18,716	70,816
Research Associate (Ph.D. Candidates) (Note)	2,765	0.5	16,590	108,957
Research Assistants (MS Candidates) (Note)	2,567	2.0	61,602	262,133
SUBTOTAL - SALARIES AND WAGES			503 <b>,</b> 867	1,946,772

</TABLE>

# PAGES 2-3

# CONFIDENTIAL TREATMENT REQUESTED

PROJECT II RESEARCH AGREEMENT BETWEEN UW, WTC AND MICRO VISION CONFIDENTIAL PAGE 19

# ENCLOSURE 3

# LIST OF IDENTIFIED UW BACKGROUND RIGHTS

This Enclosure provides a list of possible UW BACKGROUND rights related to PROJECT II as stated in Paragraph 1.14.

PATENT TITLE	FILING NUMBER	FILING DATE	COUNTRY	ASSIGNEE
Virtual Retinal Display	07/965,070	October 22, 1992	United States	The Board of Regents of the University of Washington
Virtual Retinal Display	N/A	October 4, 1993	Patent Cooperation Treaty (International) designating all signatory countries	The Board of Regents of the University of Washington

# CONSENT OF INDEPENDENT ACCOUNTANTS

We hereby consent to the use in the Prospectus constituting part of this Registration Statement on Form SB-2 of our report dated July 10, 1996, except as to the reverse stock split described in Note 8 which is as of August 9, 1996, relating to the financial statements of Microvision, Inc. which appears in such Prospectus. We also consent to the references to us under the headings "Experts" and "Summary Financial Information" in such Prospectus. However, it should be noted that Price Waterhouse LLP has not prepared or certified such "Summary Financial Information."

PRICE WATERHOUSE LLP

Seattle, Washington August 22, 1996