## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

## Form 10-K

(Mark One)

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

For the fiscal year ended January 31, 2005

or

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

For the transition period from to

**Commission File Number: 0-28132** 

# Lanvision Systems, Inc.

(Exact name of registrant as specified in its charter)

**Delaware** 

(State or other jurisdiction of incorporation or organization)

**31-1455414** (I.R.S. Employer Identification No.)

10200 Alliance Road, Suite 200 Cincinnati, OH 45242-4716

(Address of principal executive offices) (Zip Code)

(513) 794-7100

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12 (b) of the Act:

Securities registered pursuant to Section 12 (g) of the Act: Common Stock, \$.01 par value

(Title of Class)

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

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

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Exchange Act). Yes o No 🗵

The aggregate market value of the voting stock held by nonaffiliates of the registrant, computed using the closing price as reported by The Nasdaq Stock Market for the Registrant's Common Stock on July 31, 2004, was \$24,075,589.

The number of shares outstanding of the Registrant's Common Stock, \$.01 par value, as of April 5, 2005: 9,084,535.

#### DOCUMENTS INCORPORATED BY REFERENCE

Certain portions of the Registrant's Definitive Proxy Statement for the Annual Meeting of Stockholders to be held on May 25, 2005 are incorporated by reference into Part III of this Form 10-K to the extent stated herein. Except with respect to information specifically incorporated by reference in this Form 10-K, the Definitive Proxy Statement is not deemed to be filed as a part hereof.

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#### FORWARD-LOOKING STATEMENTS

In addition to historical information contained herein, this Annual Report on Form 10-K contains forward-looking statements. The forward-looking statements contained herein are subject to certain risks and uncertainties that could cause actual results to differ materially from those reflected in the forward-looking statements, included herein. These risks and uncertainties include, but are not limited to, the impact of competitive products and pricing, product demand and market acceptance, new product development, key strategic alliances with vendors that resell LanVision products, the ability of LanVision to control costs, availability of products obtained from third-party vendors, the healthcare regulatory environment, healthcare information system budgets, availability of healthcare information systems trained personnel for implementation of new systems, as well as maintenance of legacy systems, fluctuations in operating results and other risk factors that might cause such differences including those discussed herein, including in the sections entitled "Item 1.

Business" and "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations." Readers are cautioned not to place undue reliance on these forward-looking statements, which reflect management's analysis only as of the date hereof. The Registrant undertakes no obligation to publicly revise these forward-looking statements, to reflect events or circumstances that arise after the date hereof. Readers should carefully review the risk factors described in other documents LanVision files from time to time with the Securities and Exchange Commission, including the Quarterly Reports on Form 10-Q and any Current Reports on Form 8-K.

PART I	

#### Item 1. Business

#### General

LanVision Systems, Inc. (LanVision™ or the Company) is a healthcare information technology company doing business as "Streamline Health™", which is focused on solutions that improve document-centric information flows and complement and enhance existing transaction-centric healthcare information systems. The Company's workflow and document management solutions bridge the gap between current, predominantly paper-based processes and transaction-based healthcare information systems by 1) electronically capturing document-centric information from disparate sources, 2) electronically directing that information through vital business processes, and 3) providing access to the information to authenticated users (such as physicians, nurses, administrative and financial personnel and payers) across the continuum of care.

The Company's workflow-based products and services offer solutions to specific healthcare business processes within the revenue cycle, such as remote coding, abstracting and chart completion, remote physician order processing, pre-admission registration scanning, insurance verification, denial management, secondary billing services, explanation of benefits processing, release of information processing and other departmental workflow processes.

LanVision's products and services also create an integrated document-centric repository of historical health information that is complementary and can be seamlessly "bolted on" to existing transaction-centric clinical, financial and management information systems, allowing healthcare providers to aggressively move toward fully Electronic Medical Record (EMR) processes while improving service levels and convenience for all stakeholders. These integrated systems allow providers and administrators to dramatically improve the availability of patient information while decreasing direct costs associated with document retrieval, work-in-process, chart completion, document retention and archiving.

LanVision's systems can be provided on a subscription basis via remote application-hosting services or installed locally. LanVision provides its **ASPeN**<sup>SM</sup>, Application Service Provider-based remote hosting services to The University Hospital, a member of the Health Alliance of Greater Cincinnati, M.D. Anderson Cancer Center and Children's Medical Center of Columbus, OH among others. In addition, LanVision has installed its workflow and document management solutions at leading healthcare providers including Stanford Hospital and Clinics, the Albert Einstein Healthcare Network, Beth Israel Medical Centers, the University of

Pittsburgh Medical Center, Medical University Hospital Authority of South Carolina, and Memorial Sloan-Kettering Cancer Center among others.

LanVision's applications allow authenticated users, such as physicians, nurses, administrative and financial personnel, and payers with access to patient healthcare information that exists in disparate systems across the continuum of care and improve operational efficiencies through business process reengineering and automating labor-intensive and demanding paper environments. LanVision's applications and services are complementary to existing clinical and financial systems, and use document imaging and advanced workflow tools to ensure users can electronically access both "structured" and "unstructured" patient data and all the various forms of clinical and financial healthcare information from a single permanent and secure repository, including clinician's handwritten notes, laboratory reports, photographs, insurance cards, etc.

LanVision's workflow solutions offer value to all of the constituents in the healthcare delivery process by enabling them to simultaneously access and utilize LanVision's advanced technological workflow applications to process the document-centric information, on a real-time basis from virtually any location, including the Physician's desktop, using Web-based technology. LanVision's solutions integrate its own proprietary imaging platform, application workflow modules and image and web-enabling tools that allow for the seamless merger of "back office" functionality with existing Clinical and Financial Information Systems at the desktop.

LanVision offers its own document imaging/ management infrastructure (Foundation Suite) that is built for high volume transaction processing and is specifically designed for the healthcare industry. In addition to providing access to information not previously available at the desktop, LanVision's applications fulfill the administrative and regulatory needs of the Medical Records, Patient Financial Services and other hospital departments. Furthermore, these systems have been specifically designed to integrate with any Clinical Information System. For example, LanVision has integrated its products with selected systems from Siemens Medical Solutions Health Services Corporation (Siemens), Cerner Corporation and IDX Information Systems Corporation (IDX) applications. By offering electronic access to all the patient information components of the medical record, this integration completes one of the most difficult tasks necessary to provide a true Electronic Medical Record. LanVision's systems deliver on-line enterprisewide access to fully updated patient information, which historically was maintained on a variety of media, including paper, magnetic disk, optical disk, and microfilm.

LanVision operates in one segment as a provider of health information technology solutions that streamline document-centric information flows. The financial information required by Items 101(b) of Regulation S-K is contained in Item 6 Selected Financial Information of this Form 10-K.

Historically, LanVision has derived most of its revenues from systems sales, recurring application-hosting subscriptions services, recurring maintenance fees and professional services involving the licensing, either directly or through remarketing partners, of its Medical Record Workflow and Revenue Cycle Management solutions to Integrated Healthcare Delivery Networks (IDN). In a typical transaction, LanVision, or its remarketing partners, enter into a perpetual license or fee-for-service subscription agreement for LanVision's software application suite and may license or sell other third-party software and hardware components to the IDN. Additionally, LanVision, or its remarketing partners provide professional services, including implementation, training, and product support.

With respect to systems sales, LanVision earns its highest margins on proprietary LanVision software or application-hosting services and the lowest margins on third-party hardware. Systems sales to customers may include different configurations of LanVision software, hardware and professional services, resulting in varying margins among contracts. The margins on professional services revenues fluctuate based upon the negotiated terms of the agreement with each customer and LanVision's ability to fully utilize its professional services, maintenance, and support services staff.

Beginning in 1998, LanVision began offering customers the ability to obtain its workflow solutions on an application-hosting basis as an Application Service Provider (ASP). LanVision established a hosting data center and installed LanVision's suite of workflow products, called **ASPeN** (Application Service Provider eHealth Network) within the hosting data center. Under this arrangement, customers electronically capture

information and securely transmit the data to the hosting data center. The **ASPeN** services store and manage the data using LanVision's suite of applications, and customers can view, print, fax, and process the information from anywhere using the LanVision Web-based applications. LanVision charges and recognizes revenue for these **ASPeN** services on a per transaction or subscription basis as information is captured, stored, retrieved and processed.

The decisions by a healthcare provider to replace, substantially modify, or upgrade its information systems are a strategic decision and often involve a large capital commitment requiring an extended approval process. Since inception, LanVision has experienced extended sales cycles, which has adversely affected revenues. It is not uncommon for sales cycles to take six to eighteen months from initial contact to the execution of an agreement. As a result, the sales cycles can cause significant variations in quarter-to-quarter operating results. These agreements cover the entire implementation and maintenance of the system and specify the installation schedule, which typically takes place in one or more phases. The licensing agreements generally provide for the licensing of LanVision's proprietary software and third-party software with a perpetual or term license fee that is adjusted depending on the number of concurrent users or workstations using the software. Third-party hardware is sold outright, with a one-time fee charged for installation and training. Site-specific customization, interfaces with existing customer systems and other consulting services are sold on a fixed fee or a time and materials basis. Alternatively, with LanVision's ASP (ASPeN) services solution, the application-hosting services agreements generally provide for utilizing LanVision's software and third-party software on a fee per transaction or recurring subscription basis.

ASPeN services was designed to overcome obstacles in the buying decision such as large capital commitment, length of implementation, and the scarcity of time for Healthcare Information Systems personnel to implement new systems. LanVision believes that large IDN's and smaller healthcare providers are looking for this type of ASP application because of the ease of implementation and lower entry-level costs. LanVision believes its business model is especially well suited for the medium to small acute care facility marketplace as well as the ambulatory marketplace and is actively pursuing remarketing agreements, in addition to those discussed below, with other Healthcare Information Systems (HIS) and staff outsourcing providers to distribute LanVision's workflow solutions.

Generally, revenues from systems sales are recognized when an agreement is signed and products are made available to end-users. Revenue recognition related to routine installation, integration and project management are deferred until the work is performed. If an agreement requires LanVision to perform services and modifications that are deemed significant to system acceptance, revenues are recorded either on the percentage-of-completion method or revenue related to the delivered hardware and software components is deferred until such obligations are deemed insignificant, depending on the contractual terms. Revenues from consulting, training, and application-hosting services are recognized as the services are performed. Revenues from short-term support and maintenance agreements are recognized ratably over the term of the agreements. Billings to customers recorded prior to the recognition of the revenue are classified as deferred revenues. Revenues recognized prior to progress billings to customers are recorded as contract receivables.

In 2002, LanVision entered into a five year Remarketing Agreement with IDX Information Systems Corporation. Under the terms of the agreement, IDX was granted a non-exclusive worldwide license to distribute all LanVision workflow software including accessANYware<sup>TM</sup>, codingANYware<sup>TM</sup>, and **ASPeN** application-hosting services to IDX customers and prospective customers, as defined in the Remarketing Agreement.

Under the terms of this Remarketing Agreement, IDX remits royalties to LanVision based upon IDX sublicensing LanVision's software to IDX's customers. Thirty percent of the royalty is due 45 days following the end of the month in which IDX executes an end-user license agreement with its customer. LanVision recognizes this revenue upon receipt of the royalty report. The remaining seventy percent of the royalty is due from IDX, in varying amounts based on implementation milestones, 45 days following the end of the month in which a milestone occurs. LanVision records this revenue when the seventy percent payment due from IDX is fixed and determinable, which is generally when the products are made available to end-users.

LanVision's quarterly operating results have varied in the past and may continue to do so in the future because of various reasons including: demand for LanVision's products and services, long sales cycles, and extended installation and implementation cycles based on customer's schedules. Sales are often delayed because of customers' budgets and competing capital expenditure needs as well as personnel resource constraints within an integrated delivery network.

Delays in anticipated sales or installations may have a significant impact on LanVision's quarterly revenues and operating results, because substantial portions of the operating expenses are relatively fixed.

The U.S. Department of Health and Human Services, in its National Health Expenditure Projections released in January 2003, believe that the health spending expenditures will reach \$3.1 trillion in 2012, growing at an average annual rate of 7.3% during the forecasted period 2002-2012. As a share of the Gross Domestic Product, health spending is projected to reach 17.7% by 2012 up from its 2002 level of 14.1%. In response to this growth, the healthcare industry is undergoing significant change as competition and cost-containment measures imposed by governmental and private payers have created significant pressures on healthcare providers to control healthcare costs while providing quality patient care. At the same time, the healthcare delivery system is experiencing a shift from a highly fragmented group of non-allied healthcare providers to integrated healthcare networks, which combine all of the services, products and equipment necessary to address the needs of healthcare customers. As a result, healthcare providers are seeking to cut costs, increase productivity and enhance the quality of patient care through improved access to information throughout the entire hospital or integrated healthcare network.

Today, the majority of the patient records are paper-based. The inefficiencies of paper-based records increase the cost of patient care. Physicians often cannot gain access to medical records at the time of patient visits, and multiple users cannot simultaneously access the record when only a single copy of the paper-based patient record is available. Based upon LanVision's experience in installing its systems, a typical 500 bed hospital can produce 15,000 to 20,000 pages of new patient information each day even with computerized admission, billing, laboratory and radiology systems, and individual physician document retrieval requests can be as high as 100 documents per physician per day. The volume of medical images in the patient record is expanding as well. In addition to images such as x-rays and CAT scans, MRI's, new image forms such as digitized slides, videos and photographs proliferate. Thus, the ability to store and retrieve images of voluminous paper records and medical images on a timely basis is a critical feature of a complete Computerized Patient Record.

In order to simultaneously reduce costs and enhance the level of patient care, hospitals and other healthcare providers are requiring comprehensive, cost-effective information systems that deliver rapid access to fully updated and complete patient information. Traditional Healthcare Information Systems are inadequate because: (i) they do not capture large amounts of the patient records which are paper-based and stored in various sites throughout the enterprise; (ii) computerized patient data is generated using a variety of disparate systems which cannot share information; and (iii) multimedia medical information such as x-rays, CAT scans, MRI's, video and audio information are frequently inaccessible at the point of patient care. Accordingly, hospitals and other healthcare providers have begun to increase their information systems expenditures. In the eleventh Annual Healthcare Information and Management Systems Society (HIMSS) Leadership Survey, healthcare business issues were driving Information Technology priorities with over half of the respondents indicating that cost pressures would continue to be a driving force in improving operational efficiencies. Included in the top ten Information Technology priorities was the implementation of Computerized Patient Records. Respondents believe that implementing eHealth and HIPAA (Health Insurance Portability and Accountability Act of 1996) strategies (See Regulations Relating to Confidentiality below) will consume most of the Information Technology budget, because use of interactive eHealth solutions has become a competitive advantage. Providers, payers and suppliers know that the consequences of ignoring an eHealth Strategy will result in the loss of market share.

LanVision believes that the HIPAA regulations will be an additional impetus for IDN's to embrace LanVision products and services as a means of ensuring compliance with Federal Regulations. A Medical Records Institute survey of Electronic Health Records Trends and Usage reported that one of the more

interesting findings indicated that 83% of the respondents acknowledge that EMR systems can help improve workflow, 78% said that such systems can help improve clinical documentation, and 77% said EMRs will help improve patient safety.

Document imaging and workflow (management) technologies are essential elements of a complete EMR because they allow for the storage of unstructured data (i.e., patient record elements other than data or text, such as hand written physician or nursing notes and physician orders, photographs, images of a document) and they enable digitized x-rays, CAT scans, MRI's, video and audio information to be accessed and delivered to the caregiver at the point of patient care. LanVision believes the demand for its Medical Record Workflow solutions, which can supply document-imaging capabilities to the EMR, will increase in future years.

Also, the HIMSS Leadership Survey indicated that 69% of the survey respondents were interested in outsourcing Information Technology functions in ASP services. Additionally, the Information Technology individuals responding to the HIMSS Leadership Survey indicated that security related to patient records to meet HIPAA regulations was the second most important Information Technology priority within their institutions. The number one priority was to deploy Internet technology to support eHealth by moving healthcare information to the Web.

In addition to mandated HIPAA regulations, the healthcare industry is being strongly encouraged by many professional medical organizations to make greater use of information technology. A report by the Institute of Medicine (IOM) of the National Academies, entitled "To Err is Human: Building a Better Health System," envisioned a revamped system that, among other things, makes greater use of information technology to enable providers and institutions to move away from paper-based medical record systems to take advantage of new information technology. The American Medical Association, American Academy of Family Physicians, American College of Physicians, American Society of Internal Medicine, and the American College of Surgeons, issued a joint statement supporting the IOM recommendations.

#### **Current Regulatory Matters**

The U.S. Department of Health and Human Services (HSS) has asked the Institute of Medicine of the National Academy of Sciences to design a standardized model of an electronic health record, in a move that may help spur nationwide acceptance of EMR's. The impact of such a change, if implemented by HSS, on current LanVision products and services is unknown at this time. However, LanVision believes that its software and systems are sufficiently flexible to accommodate changing regulatory requirements. Also, in April 2004, President Bush put forth the goal of establishing EMR's for most Americans within 10 years. According to a Wall Street Journal article dated April 27, 2004, a new national health-technology coordinator has been appointed who reports to the Secretary of HSS. His responsibility is specifically to create a plan to guide the highly fragmented industry toward an interoperable electronic medical records system. The HSS Secretary has also announced incentives for healthcare providers to speed up the conversion to electronic medical records, with possible regional grants, low-rate loans and various pilot programs. The Bush administration made \$50 million available for electronic-records demonstration projects in 2004. The President's 2005 budget doubles that amount to \$100 million. As noted in a Wall Street Journal article dated July 21, 2004, "Putting such a system in place can cost a major hospital \$20 million or more. HSS estimates that in the U.S., only about 13% of hospitals have adopted electronic health records for patients. As a result, the health-care industry lags far behind most other industries in using computers."

#### **President's Information Technology Advisory Committee**

On June 30, 2004, the President's Information Technology Advisory Committee issued its report entitled *Revolutionizing Health Care Through Information Technology*, which focused on the "most fundamental and pervasive problem of healthcare delivery: the paper-based medical record." In the report, they stated "the potential of information technology to reduce the number of medical errors, reduce cost, and improve patient care is enormous. The essence of our recommendations is a framework for 21st century health care

information infrastructure that revolutionizes medical records systems. The four core elements of this framework are:

- 1. Electronic health records for all Americans that provide every patient and his or her caregivers the necessary information required for optimal care while reducing costs and administrative overhead.
- 2. Computer-assisted clinical decision support to increase the ability of health care providers to take advantage of state-of-the-art medical knowledge as they make treatment decisions (enabling the practice of evidenced-based medicine).
  - 3. Computerized provider order entry such as for tests, medicine, and procedures both for outpatient care and within the hospital environment.
- 4. Secure, private, interoperable, electronic health information exchange, including both highly specific standards for capturing new data and tools for capturing non-standard-compliant electronic information from legacy systems."

LanVision's current products and services can currently be used to implement some of the recommendations or provide interim solutions to some of the aspects recommended in items 1, 3 & 4 above, especially with regard to legacy, paper-based, medical information, order entry systems, other than medication, and security of exchanging health information.

Based on the two Federal initiatives noted above, LanVision believes that its product and services are able to support these and other similar initiatives, and its products are currently available and installed at leading healthcare facilities throughout the U.S.

#### **Regulations Relating to Confidentiality**

Federal and state laws regulate the confidentiality of patient records and the circumstances under which such records may be released. These regulations govern both the disclosure and use of confidential patient health information. Regulations governing electronic health data privacy are evolving as the final Federal Regulations are published. The Health Insurance Portability and Accountability Act of 1996, enacted August 22, 1996, is designed to improve the efficiency of healthcare by standardizing the interchange of specified electronic data, and to protect the security and confidentiality of Protected Health Information (PHI). The legislation requires that covered entities comply with national standards for certain types of electronic health information transactions and the data elements used in such transactions, and adopt policies and practices to ensure the integrity and confidentiality of PHI.

Regulations adopted pursuant to HIPAA include rules addressing several areas. Compliance with the new Privacy Rule was required by most covered entities (other than small health plans) by April 2003. The final Privacy Rule also extended the scope of enforcement to PHI residing on non-electronic media, such as paper, as well as to email, oral and written communications. The regulations under the Security Rule were effective in April 2003, with a compliance date of April 2005. Small health plans have until April 2006 to comply with the Security Rule. LanVision believes that the regulations issued to date would not have a material adverse affect on its business. LanVision cannot predict the potential impact of the regulations that have not yet been released or made final, or any other regulations that might be adopted. Congress may adopt legislation that may change, override, conflict with, or preempt the currently issued regulations. Additionally, legislation governing the dissemination of patient health information is also from time to time proposed and debated at the state level. These laws or regulations, when adopted, could restrict the ability of customers to obtain, use, or disseminate patient health information. LanVision believes that the features and architecture of LanVision's products are such that it currently supports or should be able to make the necessary modifications to its products, if required, to ensure support of the HIPAA regulations, and other legislation or regulations.

However, if the regulations are unduly restrictive, this could cause delays in the delivery of new versions of products and adversely effect the licensing of LanVision's products. Overall, LanVision believes the HIPAA regulations will stimulate healthcare organizations to purchase computer-based EMR systems that automate the collection, use, and disclosure of patient health information, while maintaining appropriate

security and audit controls over the information. However, there can be no assurance that an increase in the purchase of new systems or additional use of LanVision application-hosting services will occur.

#### **Rapid Technological Change and Evolving Market**

The market for LanVision's products and services is characterized by rapidly changing technologies, regulatory requirements, evolving industry standards and new product introductions and enhancements that may render existing products obsolete or less competitive. As a result, LanVision's position in the healthcare information technology market could change rapidly due to unforeseen changes in the features and functions of competing products, as well as the pricing models for such products. LanVision's future success will depend, in part, upon LanVision's ability to enhance its existing products and services and to develop and introduce new products and services to meet changing requirements.

#### **Changes and Consolidation in the Healthcare Industry**

LanVision derives substantially all of its revenues from the licensing of software, providing professional services and maintenance services and providing application-hosting services within the healthcare industry. Accordingly, the success of LanVision is dependent upon the regulatory and economic conditions in the healthcare industry. Many healthcare providers are consolidating to establish integrated delivery networks to take advantage of economies of scale, greater marketing power and greater leverage in negotiating with vendors who supply the industry with the goods and services they require. The impact of such consolidations, LanVision believes, will benefit LanVision as more healthcare organizations investigate methods to streamline operations, including outsourcing non-core services to reduce costs and improve the quality of patient care through the use of information technology, especially in the paper intensive area of Patient Medical Records and Patient Financial Services.

#### **Key Personnel**

LanVision's success depends, to a significant degree, on its management and technical personnel. LanVision must recruit, motivate and retain highly skilled managers, consulting and technical personnel, including application programmers, database specialists, consultants and system architects skilled in the technical environments in which LanVision's products operate. Competition for such technical expertise is intense.

#### **Limited Protection of Proprietary Technology**

The success of LanVision depends on the protection of its intellectual property rights relating to its proprietary technology. LanVision relies on a combination of confidentiality, nondisclosure, license, and employment agreements, trade secret laws, copyrights, and restrictions on the disclosure of its intellectual property. Notwithstanding these precautions, others may copy, reverse engineer or design independently, technology similar to LanVision's products. It may be necessary to litigate to enforce or defend LanVision's proprietary technology or to determine the validity of the intellectual property rights of others. LanVision could also be required to defend itself against claims made by third parties for intellectual property right infringement. Any litigation, could be successful or unsuccessful, may result in substantial cost and require significant attention by management and technical personnel.

## **Warranties and Indemnities**

LanVision's products are very complex and may not be error free, especially when first released. Failure of any LanVision product to operate in accordance with its specifications and documentation could constitute a breach of the license agreement and require LanVision to correct the deficiency. If such deficiency is not within the agreed upon contractual limitations on liability and cannot be corrected in a timely manner, it could constitute a material breach of a contract allowing the termination thereof and possibly subjecting LanVision to liability. Also, LanVision indemnifies its customers against third-party infringement claims. If such claims are made, even if they are without merit, they could be expensive to defend. If LanVision becomes liable to a

third-party for infringement of their intellectual property, LanVision could be required to pay substantial amounts as damages, obtain a license to use the infringing technologies, develop its own noninfringing technologies, or cease using the infringing intellectual property.

#### Competition

Several companies historically have dominated the Healthcare Clinical Information System software market and several of these companies have either acquired, developed or are developing their own document imaging and workflow technologies. The industry is currently undergoing consolidation and realignment as companies position themselves to compete more effectively. Strategic alliances between vendors offering Medical Record Workflow and document imaging technologies and vendors of other healthcare systems are increasing. Barriers to entry to this market include technological and application sophistication, the ability to offer a proven product, a well-established customer base and distribution channels, brand recognition, the ability to operate on a variety of operating systems and hardware platforms, the ability to integrate with pre-existing systems and capital for sustained development and marketing activities. LanVision believes that these barriers taken together represent a moderate to high level barrier to entry. Foreign competition has not been a significant factor in the market, to date.

LanVision's competitors include Clinical Information System vendors that are larger and more established and have substantially more resources than LanVision. In addition, information and document management companies serving other industries may enter the market. Suppliers and companies with whom LanVision may establish strategic alliances may also compete with LanVision. Such companies and vendors may either individually, or by forming alliances excluding LanVision, place bids for large agreements in competition with LanVision. A decision on the part of any of these competitors to focus additional resources in the image-enabling, workflow, and other markets addressed by LanVision could have a material adverse effect on LanVision.

LanVision believes that the principal competitive factors in its market are customer recommendations and references, company reputation, system reliability, system features and functionality (including ease of use), technological advancements, customer service and support, breadth and quality of the systems, the potential for enhancements and future compatible products, the effectiveness of marketing and sales efforts, price and the size and perceived financial stability of the vendor. In addition, LanVision believes that the speed with which companies in its market can anticipate the evolving healthcare industry structure and identify unmet needs are important competitive factors. There can be no assurance that LanVision will be able to compete successfully in the future against existing or potential competitors.

LanVision believes that its principal competitors are: American Management Systems, Incorporated; Cerner Corporation; Eclipsys Corporation; Hyland Software, Inc.; McKesson HBOC, Inc.; MedPlus, Inc. (a subsidiary of Quest Diagnostics Incorporated); Perceptive Vision, Inc.; Siemens Medical Solutions Health Services Corporation; and SoftMed Systems, Inc.

#### The LanVision Solution

LanVision's products and services streamline document-centric information flows and provide Medical Record Workflow, Patient Financial Services and other departmental Workflow solutions for the patient and other information access needs of hospitals and integrated healthcare delivery networks. LanVision's systems enable medical and administrative personnel to rapidly and efficiently capture, store, manage, route, retrieve and process vast amounts of clinical, financial, patient and other information.

LanVision's systems: (i) capture and store electronic data from disparate hospital information systems through real-time, computerized interfaces; (ii) provide applications for efficiently scanning and automatically indexing paper-based records; (iii) allow storage of a patient's lifetime medical record on secure media which also provides rapid access to high volumes of data enterprisewide; (iv) provide technologically advanced workflow automation software to facilitate the re-engineering of business processes; and (v) incorporate physician-oriented interfaces that allow the user to easily locate and retrieve patient information in the hospital or clinical setting, including the point of patient care.

LanVision's Medical Record Workflow and Patient Financial Services Workflow solutions provide financial, administrative, and clinical benefits to the healthcare provider and facilitate more effective patient care. These benefits include: improved access to patient information to assist in making informed clinical and financial decisions; reduced costs for administrative personnel due to increased workflow efficiency, as data can be routed within an organization to all users who need to process that information simultaneously or in sequence as required; increased productivity through the elimination of file contention by providing multiple users simultaneous access to patient medical records; reduced costs and improved care through the reduction of unnecessary testing and admissions; improved cash flow through accelerated account receivable collections and reductions in "technical denials" (which occur when a third-party payer refuses payment because of the provider's inability to substantiate billing claims due to loss of portions or all of the patient record); expedited treatment decisions, and fewer redundant tests as a result of timely access to complete information; fewer medical record errors by minimizing misfiled, lost and improperly completed records; and increased security of patient information through improved controls on access to confidential data and the creation of audit trails that identify the persons who accessed or even tried to access such information.

#### The LanVision Strategy

LanVision's objective is to continue to be a leading provider of Medical Record and Patient Financial Services Workflow solutions to the healthcare industry. Important elements of LanVision's business strategy include:

## **Expand Distribution Channels**

LanVision estimates the total market for LanVision's products and services could be in excess of \$1 billion, and the market is less than 10% penetrated. A recent healthcare industry report stated that in order to comply with the HIPAA healthcare information electronic transmission regulations, healthcare systems will need to adjust existing systems or purchase new Information Technology systems, hire and retrain staff, and make significant changes to the current processes associated with maintaining patient privacy, the cost of which is estimated to be somewhere between three to four times the amount of expenditures required for Year 2000 remediation, or an amount in excess of \$25 billion. LanVision strongly believes its highly evolved, secure and technologically advanced Web browser-based ASP solutions will position LanVision to take advantage of, what it continues to believe will be, significantly increasing market opportunities for LanVision and its distribution partners in the future.

In 2002, LanVision entered into a five year Remarketing Agreement with IDX Information Systems Corporation, which offers a wide variety of patient care products to integrated delivery networks, group practices, academic medical centers, radiological centers, and hospitals nationwide. IDX has installed its products at more than 2,600 customer sites with systems deployed to serve over 120,000 physicians. Under the terms of the Agreement, IDX was granted a non-exclusive worldwide license to distribute all LanVision applications, and **ASPeN** services to IDX customers and prospective customers, as defined in the Agreement. IDX will sell LanVision's Electronic Medical Record Workflow and document imaging products as an integrated component of the IDX clinical information systems, which IDX can remarket as an integrated solution with either IDX product Carecast<sup>TM</sup> or LastWord®.

In 2002, LanVision entered into a new Marketing and Referral Agreement with the 3M Health Information Systems, a division of the Minnesota Mining and Manufacturing Company, whereby 3M and LanVision will refer prospective customers for the other's products and services. 3M will refer potential customers to use the LanVision codingANYware software and LanVision will refer potential customers to use the 3M healthcare products, including their coding and reimbursement software, which is complementary to the LanVision codingANYware software.

It is LanVision's intention to develop additional remarketing alliances with other Healthcare Information Systems, Medical Records management, and Medical Records outsourcing vendors and to explore other means of expanding LanVision's distribution channels.

#### **Application Service Provider Application-hosting Services**

Beginning in 1998, LanVision began offering customers the ability to obtain its workflow solutions on an application-hosting basis as an Application Service Provider. LanVision established a hosting data center and installed LanVision's suite of workflow products, called **ASPeN** within the hosting data center, which utilizes LanVision's Web browser-based applications across an Internet/ Intranet, to deliver high quality, transaction-based services to healthcare providers from a centrally located data center. **ASPeN** enables its healthcare customers to achieve enhanced patient care, improved security, and accessibility to patient records at significant cost savings with minimal up-front capital investment, maintenance, and support costs. Customers realize benefits more quickly, with less economic risk. Customers are charged on a per transaction or subscription basis, which is an attractive alternative to purchasing an in-house system. This service is made possible through the advancement of Web browser-based technology, state-of-the-art communication technology and advanced software design.

#### Maintain Technological Leadership Through the Development of New Software Applications and Increased Functionality of Existing Applications

LanVision intends to continue its product development efforts and increase the functionality of existing applications along with the development of new applications using document imaging and workflow technologies. In particular, LanVision intends to increase the functionality of its Web-based applications. LanVision has continued to add new features and functionality to its suite of products, including revenue cycle management solutions such as remote coding, remote physician order processing, pre-admission registration scanning, insurance verification, denial management, secondary billing services, explanation of benefits processing, etc.

LanVision has released its latest generation product, accessANYware, a Web-based application with a user interface that includes the best features of LanVision's entire product portfolio. The accessANYware application utilizes a common database for medical records and patient financial services, thereby improving system administration and eliminating redundant data entry.

LanVision has implemented its first revenue cycle products, codingANYware, an application that provides workflow automation of the coding and abstracting process by allowing hospital personnel to electronically access documents to be coded and abstracted from remote locations, including the employee's home. The codingANYware product can also be integrated with third-party encoding or abstracting software, such as 3M, thus avoiding redundant data entry.

LanVision believes only the most robust, flexible, dependable products will survive in the healthcare market, and LanVision has attempted to establish itself as a leader in document imaging/ management and workflow applications through strong product development.

#### Image-Enable Clinical Data Repositories and Other Applications Software

Today, healthcare information is often stored on numerous dissimilar host-based and departmental systems that are spread throughout an enterprise and are not integrated. Additionally, these current systems do not address the data stored on paper or the increasing volume of medical images such as CAT scans, MRI's, digitized slides, exploratory scopes, photographs, audio, etc. LanVision believes the efficiencies and productivity of hospitals and integrated healthcare delivery networks can be greatly enhanced by seamlessly integrating their historical information systems with document imaging and workflow applications. Physicians, clinicians, and other healthcare users then have access to the complete patient medical record, including the structured data, such as laboratory results, and related unstructured data, or a doctor's hand written notes. LanVision has image-enabled many popular Clinical Data Repositories, such as those offered by Oacis Healthcare Holdings Corp., IDX Information Systems Corporation, and Cerner Corporation. LanVision is marketing image-enabling technology through its accessANYware and LanVision Application Bridge products. LanVision has several large scale, enterprisewide image enabled sites,

including Memorial Sloan-Kettering Cancer Center, which utilizes LanVision's solution on over 7,000 workstations and over 1,150 simultaneous users at any point in time.

#### **Systems and Services**

LanVision's systems employ an open architecture that supports a variety of operating systems, including Microsoft Windows XP, Windows 2000 and UNIX. LanVision's systems can be configured with various hardware platforms, including INTEL-compatible personal computers. LanVision's systems include a user interface designed specifically by LanVision for physicians and other medical and administrative personnel in hospitals and integrated healthcare networks. LanVision's systems operate on multiple imaging platforms, including Siemens and FileNet in addition to its own proprietary document imaging platform. LanVision's Medical Record Workflow solutions incorporate advanced features, including workflow and security features, which allow customers to restrict direct access to confidential patient information, secure patient data from unauthorized indirect access and have audit trail features.

A brief description of LanVision's products follows:

LanVision products and services are built using advanced document imaging/management and workflow automation technology to create robust Medical Records and Revenue Cycle Workflow solutions. Document imaging technology makes paper-based information, as well as medical images, sound and video information as readily available and easy to process as traditional electronic data. Workflow automation offers intelligent electronic routing of documents and sophisticated management tools and reporting to increase efficiency and to support business process re-engineering efforts.

LanVision's products and services were designed to be complementary with existing third-party HIS and ASP-based services, providing value-added functionality to these third-party applications, including the following:

- the ability to gain seamless electronic access to medical records, business office documents and medical images (unstructured data),
- · workflow-based automated chart deficiency analysis and completion,
- workflow-based automated release of information and billing.
- workflow-based remote coding and seamless integration to third-party encoder and abstracter software,
- · workflow-based physician order routing for scheduling
- workflow-based financial screening and routing of patient financial ability to pay information,
- computer aided data extraction solutions using OCR technology to scan, extract, verify and input into existing information systems data,
- EOB 835 processing for electronic filing of Explanation of Benefits documents, and
- archival support for a legal/historical repository of patient information.

LanVision has developed innovative application tool sets to "image and web-enable" existing HIS clinical and patient financial services applications, thus allowing clients to have a common graphical user interface on a universal workstation. LanVision has also developed its own proprietary document imaging middleware (Foundation Suite) to efficiently provide the object-oriented business processes common to all of its applications, such as scanning/indexing, faxing/printing, data archiving migration, security and auditing. Through its application software, document imaging middleware, and its workflow, image and web-enabling tools, LanVision allows the seamless merging of its Medical Record and Patient Financial Services department "back office" functionality with existing clinical information systems at the desktop.

For maximum flexibility, the most current LanVision family of products and services, accessANYware, is packaged into four distinct offerings: the Health Information Management (HIM) Suite, the Patient Financial Services (PFS) Suite, the Enterprise Suite; and a set of Productivity Tools.

The accessANYware family of products is LanVision's fifth-generation document-centric repository of historical health information that is complimentary and can be seamlessly "bolted on" to existing transaction-centric clinical, financial and management information systems, allowing healthcare providers to aggressively move toward fully EMR's. It allows authorized users to perform document searching, retrieval, viewing, processing, printing and faxing, as well as report generation ...all from a single login.

#### **HEALTH INFORMATION MANAGEMENT Suite**

The HIM Suite includes accessANYware — Patient Folders, Completion Workflow, releaseANYware™, codingANYware, the LanVision Application Bridge and the LanVision Productivity Tools.

#### accessANYware — Patient Folders

accessANYware — Patient Folders is a web-based application that provides hospital organizations the ability to electronically store, search and retrieve medical records from any location within the facility, physician offices, off-site clinics and even from home. In addition, accessANYware — Patient Folders provides a complete web-based chart deficiency management system that includes analysis, electronic signature and management reports — all from a single login. accessANYware — Patient Folders allows the user to securely view the entire medical record from a visit view or a category-based longitudinal view of historical patient information.

#### Completion Workflow

The Completion Workflow application is an integrated module of accessANYware that provides analysts and clinicians the ability to remotely analyze, electronically sign and complete deficient records. In addition to a single login, accessANYware delivers a single user interface and integrated database. Therefore, from a single login to the system, users with appropriate security have the ability to search and retrieve information regarding patients and cases (for chart analysis), view, print and fax patient documents, as well as analyze or complete deficient documents, via the Completion Workflow module. The functions presented to the user vary with the user's security. For example, if the user is a clinician, he/ she is presented with an inbox function that displays a list of incomplete charts (awaiting completion) and a list of "linked" patients assigned to them. The clinician then has the option to complete deficient charts or retrieve patient information via searching or by clicking on the "linked" patients within their inbox. This access may occur from any workstation within the facility, the physician's office, or some other remote site. With proper security, the user is able to view, print and fax patient information.

#### releaseANYware

LanVision clients also have the option of further enhancing the productivity of their operations through the releaseANYware workflow module which fulfills internal and external requests for patient information and allows for automatic invoicing capability. It also provides the ability to electronically search for, print, mail or fax information to third parties that request copies of patient records.

## coding ANY ware

Due to an acute shortage of available coding personnel, there currently exists a great demand for solutions to attract and retain qualified coders and to make the coding process more efficient. In 2002, LanVision introduced codingANYware, which provides workflow automation of the coding and abstracting process by allowing hospital personnel to electronically access documents to be coded and abstracted from remote locations, including the employee's home. codingANYware may also be integrated with third-party encoding or abstracting software, avoiding redundant data entry.

#### PATIENT FINANCIAL SERVICES Suite

The PFS Suite includes accessANYware — Non Patient Folders, Orders Management Workflow, Financial Screening Workflow, Denial Management and Cash Posting Workflow, an EOB 835 interface, and the LanVision Productivity Tools.

#### accessANYware — Non Patient Folders

accessANYware — Non Patient Folders is a web-based business tool that allows any department of a healthcare organization the ability to store, retrieve and process document-centric information using a site-defined electronic folder hierarchy with a user-friendly interface. accessANYware — Non Patient Folders provides document imaging and workflow capabilities for a hospital organization's enterprise-wide departmental needs, such as Patient Financial Services, Business Office, Human Resources, Materials Management, Medical Staff Office, Purchasing and virtually any other department that has document intensive storage, retrieval and processing needs.

#### **Orders Management Workflow**

Orders Management Workflow — provides automatic routing of physician orders to the appropriate personnel for scheduling patient appointments.

#### Financial Screening Workflow

Financial Screening Workflow — provides automatic creation and routing of documentation for patients that do not have the ability to pay which the hospital can use to qualify the patient for other assistance.

#### **Denial Management and Cash Posting Workflow**

Denial Management and Cash Posting Workflow, which is currently under development, will provide Root Cause Analysis by collecting data on denied claims which allows the facility to actually solve the problems that are responsible for claim denial instead of reworking the same issues month after month.

#### EOB 835 Interface

EOB 835 Interface provides automatic filing of electronic remittance advices and Explanation of Benefits documents by patient.

#### **Enterprise Suite**

The Enterprise Suite is a full offering of LanVision products including the HIM Suite, the PFS Suite, coding ANYware and LVAB (See Below).

#### **Productivity Tools**

The Productivity Tools provide a comprehensive set of workflows, including: (i) a customizable workflow engine for business process re-engineering, (ii) single sign-on and context management, (iii) non-invasive image enabling of third-party software applications, and (iv) E-Forms management.

## The LanVision Application Bridge (LVAB)

LVAB supports powerful image-enabling and workflow technology that allows healthcare users to immediately and simultaneously access any patient information, including multimedia and paper-based information, through their existing third-party clinical or billing applications. As a result, any application across the entire enterprise can be image-enabled, including the host Healthcare Information Systems, Patient Billing Systems, Clinical Data Repositories and others. When the Clinical Data Repository is image-enabled,

users can access any piece of information on the same workstation and from the same screen display, including the point of patient care. This means users can view traditional electronic data and images simultaneously on the same screen without signing in and out of multiple applications.

#### The Foundation Suite

The Foundation Suite is robust middleware architecture for document imaging/ management infrastructure, built for maximum performance in high document volume settings and optimized for the healthcare industry. The features resident in the Foundation Suite were built around patient-oriented objects that result in more efficient code and rapid delivery to market of new applications. The Foundation Suite is designed in a reusable object-oriented environment, utilizing a 32-bit Windows NT-based architecture that provides the following essential document imaging/ management functions: security, auditing, data access, printing/faxing, scheduling, data archiving migration and full problem diagnosis. The Foundation Suite offers the following unique enhanced security and auditing functions that facilitate HIPAA Compliance and are essential to integrated delivery networks in a multi-entity environment:

- multiple levels of security (administrative, user, patient, document, workstation, physical location, and healthcare entity) configurable by user, workstation and location, and
- full audit trails and reporting of every record viewed, printed, faxed, processed, or unauthorized login attempts at the patient encounter or document level.

## ASPeN Application Service Provider eHealth Network

LanVision's **ASPeN**, ASP-based Medical Record and Patient Financial Services network, offers healthcare providers an even more cost-effective solution to manage patient information. Through its use of Internet/ Intranet technology, **ASPeN** helps hospitals and integrated delivery networks overcome the barriers of high capital and start-up costs as well as the technological burdens of implementing a document imaging/ management and workflow system. **ASPeN** delivers Medical Record, coding and Patient Financial Services applications to its healthcare customers on an outsourced basis from a central data center. Hospitals and integrated delivery systems can therefore take advantage of a private Intranet or the Web, the lowest cost network infrastructure, for truly enterprise-wide, secure access to healthcare information.

#### **Professional Services**

LanVision provides a full complement of professional services to implement its software applications. LanVision believes that high quality consulting and professional implementation services are important to attracting new customers and maintaining existing customer satisfaction. These services include implementation and training, project management, business process re-engineering, and custom software development. The implementation and training services include equipment and software installation, system integration and comprehensive training. The project management services include needs and cost/benefit analysis, hardware and software configuration and business process re-engineering. The custom software development services include interface, workflow and report development.

#### **Research and Development**

LanVision continues to focus its research and development efforts to develop new application software and increase the functionality of existing applications. Customer requirements and desires significantly influence LanVision's research and development efforts.

Product research and development expense was \$2,061,207, \$2,053,901 and \$2,195,315 in 2004, 2003 and 2002, respectively. In addition, LanVision also capitalized approximately \$1,000,000, \$800,000 and \$600,000 of software development expenditures in 2004, 2003 and 2002, respectively.

#### **Existing Customers**

LanVision's customers include healthcare providers located throughout the United States. LanVision has implemented or is in the process of implementing one or more of its systems in the following representative list of healthcare institutions:

Albert Einstein Healthcare Network, Philadelphia, PA

Beth Israel Medical Center, New York, NY; including Phillips Ambulatory Care Center,

New York, NY

Children's Medical Center of Dallas, Dallas, TX

Christiana Care Health Services, New Castle, DE

Medical University Hospital Authority:

Medical University of South Carolina, Columbia, SC

Memorial Sloan-Kettering Cancer Center, New York, NY

OhioHealth Corporation:

Grant/ Riverside Methodist Hospitals, Columbus, OH

ProMedica Health Systems, Toledo, OH

Stanford Hospital and Clinics, Palo Alto, CA

Texas Health Resources, Inc.:

Harris Methodist Hospital, Fort Worth, TX

Harris Methodist HEB Hospital, Bedford, TX

UPMC Health System, Pittsburgh, PA

#### **ASPeN** Application-hosting Customers include:

Children's Hospital, Cincinnati, OH

Children's Hospital, Columbus, OH

Health Alliance of Greater Cincinnati, Cincinnati, OH

M. D. Anderson Cancer Center, Houston, TX

Pattie A. Clay Regional Medical Center, Richmond, KY

RevenueMed, Inc., Alpharetta, GA

University of California, School of Medicine, San Francisco, CA

In addition to the institutions listed above, Siemens Medical Solutions Health Services Corporation has installed selected LanVision products at eight healthcare organizations and IDX has sold LanVision's suite of products to seven healthcare organizations as of January 31, 2005.

In fiscal year 2004, IDX Information Systems, M. D. Anderson Cancer Center, and OhioHealth Corporation accounted for 21%, 13% and 13%, respectively, of LanVision's total revenues. In fiscal year 2003, IDX Information Systems, M. D. Anderson Cancer Center, and OhioHealth Corporation accounted for 30%, 12% and 6%, respectively, of LanVision's total revenues. In fiscal year 2002, IDX Information Systems, Memorial Sloan-Kettering Cancer Center, and Siemens Medical Solutions accounted for 18%, 12% and 9%, respectively, of LanVision's total revenues.

The small number of customers, the dependence on remarketing partner IDX, and extended sales cycles has contributed to variability in quarterly and annual operating results. LanVision expects that as its customer base continues to increase, and sales through its Remarketing Agreements increase and the actions of any one customer will have less of an effect on its quarterly and annual operating results. The loss of a major customer or the remarketing partner IDX could have a material adverse effect on LanVision.

#### Signed Agreements — Backlog

See also ITEM 7, MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS — Backlog, for an explanation of the current year backlog compared with the prior year backlog.

LanVision enters into master agreements with its customers to specify the scope of the system to be installed and/ or services to be provided by LanVision, the agreed upon aggregate price and the timetable for

implementation. The master agreement typically provides that LanVision will deliver the system in phases pursuant to the customer's purchase orders, thereby allowing the customer flexibility in the timing of its receipt of systems and to make adjustments that may arise based upon changes in technology or changes in customer needs. The master agreement also allows the customer to request additional components as the installation progresses, which additions are then separately negotiated as to price and terms. Historically, customers have ultimately purchased systems and services in addition to those originally contemplated by the master agreement, although there can be no assurance that this trend will continue in the future.

At January 31, 2005, LanVision has agreements, purchase orders or royalty reports from remarketing partners for systems and related services (excluding support and maintenance, and transaction-based revenues for the application-hosting services) which have not been delivered, installed and accepted which, if fully performed, will generate future revenues of approximately \$2,913,000. The related products and services are expected to be delivered over the next two to three years. Furthermore, LanVision has entered into application-hosting agreements, which are expected to generate revenues in excess of \$2,148,000 through their respective renewal dates in fiscal years 2005 and 2006.

LanVision's master agreements also generally provide for an initial maintenance period and give the customer the right to subscribe for maintenance and support services on a monthly, quarterly, or annual basis. Maintenance and support revenues for fiscal years 2004, 2003 and 2002 were approximately \$5,220,000, \$4,712,000 and \$4,176,000, respectively. Maintenance and support revenues are expected to increase in the future. At January 31, 2005, LanVision had Maintenance Agreements, purchase orders or royalty reports from remarketing partners for maintenance, which if fully performed, will generate future revenues of approximately \$2,242,000, through their respective renewal dates in fiscal year 2005.

The commencement of revenue recognition varies depending on the size and complexity of the system, the implementation schedule requested by the customer and usage by customers of the application-hosting services. Therefore, LanVision is unable to accurately predict the revenue it expects to achieve in any particular period. LanVision's master agreements generally provide that the customer may terminate its agreement upon a material breach by LanVision, or may delay certain aspects of the installation. There can be no assurance that a customer will not cancel all or any portion of a master agreement or delay installations. A termination or installation delay of one or more phases of an agreement, or the failure of LanVision to procure additional agreements, could have a material adverse effect on LanVision's business, financial condition, and results of operations.

#### **Royalties**

LanVision incorporates software licensed from various vendors into its proprietary software. In addition, third-party, stand-alone software is required to operate LanVision's proprietary software. LanVision licenses these software products, and pays the required royalties and/or license fees when such software is delivered to LanVision's customers.

#### **Employees**

As of January 31, 2005, LanVision had 70 full-time employees. In addition, LanVision utilizes independent contractors to supplement its staff, as needed. None of LanVision's employees are represented by a labor union or subject to a collective bargaining agreement. LanVision has never experienced a work stoppage and believes that its employee relations are good.

Copies of documents filed by LanVision Systems, Inc. with the Securities and Exchange Commission, including annual repots on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, etc., and all amendments to those reports can be found at the website www.lanvision.com or www.streamlinehealth.net as soon as practicable after such material is electronically filed with or furnished to the Securities and Exchange Commission. Copies can be downloaded free of charge from the LanVision

web site or directly from the Securities and Exchange Commission web site, http://www.sec.gov/cgi-bin/srch-edgar.

Also, copies of LanVision's annual report on Form 10-K will be made available, free of charge, upon written request to the Company.

#### Item 2. Properties

LanVision's principal offices are located at 10200 Alliance Road, Suite 200, Cincinnati, OH 45242-4716. The offices consist of approximately 21,700 square feet of space under a lease that expires in July 2010. In addition, LanVision leases dedicated collocation high security data center space in the Cincinnati, OH area, for the **ASPeN** Services, application-hosting data center operations, which leases expire in June 2005, but has automatic renewal provisions. The current rental expense for all of these facilities approximates \$196,000 annually.

LanVision believes that its facilities are adequate for its current needs and that suitable alternative space is available to accommodate expansion of LanVision's operations.

#### Item 3. Legal Proceedings

LanVision is, from time to time, a party to various legal proceedings and claims, which arise, in the ordinary course of business from time to time. LanVision is not aware of any legal matters that will have a material adverse effect on LanVision's consolidated results of operations or consolidated financial position.

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

Not applicable.

## **EXECUTIVE OFFICERS OF THE REGISTRANT**

The names, ages, and positions held by the Executive Officers of LanVision on April 5, 2005 are:

Name	Age	Position(1)	Elected to Present Position(2)
J. Brian Patsy	54	Chairman of the Board, President,	1989
		Chief Executive Officer, and Director	
William A. Geers	51	Vice President Product Development and	2004
		Chief Operating Officer	
Paul W. Bridge, Jr.	61	Chief Financial Officer, Treasurer and	2001
		Corporate Secretary	
Donald E. Vick, Jr.	41	Controller, and Assistant Treasurer	2002

All current officers of LanVision hold office until their successors are elected and qualified or until any removal or resignation. Officers of LanVision are elected by the Board of Directors and serve at the discretion of the Board. For purposes of the descriptions of the background of LanVision's Executive Officers, the term "Company" refers to both LanVision Systems, Inc. and its predecessor LanVision, Inc.

William A. Geers joined the company in 1996, as the Director, Indirect Operations, Sales & Marketing. In 2000, he was appointed Vice President Product Development. In December 2004, he was elected Vice President Product Development and Chief Operating Officer.

Paul W. Bridge, Jr. joined the company in 1996, as Controller. In January 2001, he assumed the additional responsibility of Chief Financial Officer. From 1993 until he joined LanVision, Mr. Bridge served as

<sup>(2)</sup> Represents date of election to Registrant or its predecessor.

J. Brian Patsy is a co-founder of the company and has served as the President and a Director since LanVision's inception in October 1989. Mr. Patsy was appointed Chairman of the Board and Chief Executive Officer in March 1996. Mr. Patsy has over 31 years of experience in the information technology industry.

Controller of Cincom Systems, Inc., an international software development and marketing company. Mr. Bridge is a Certified Public Accountant (inactive).

Donald E. Vick, Jr. joined the company in 1997, as Assistant Controller. In 2002, he was appointed Controller and elected Assistant Treasurer. Prior to joining LanVision, Mr. Vick served as Assistant Controller of Cincom Systems, Inc., an international software development and marketing company. Mr. Vick is a Certified Public Accountant.

There are no family relationships between any Director or Executive Officer and any other Director or Executive Officer of the Registrant.

#### PART II

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

(a) The Company's Common Stock trades on The Nasdaq SmallCap Market under the symbol LANV. The table below sets forth the high and low sales prices for LanVision Systems, Inc. Common Stock for each of the quarters in fiscal years 2004 and 2003, as reported by The Nasdaq Stock Market, Inc.

Fiscal Year 2004	High_	Low
4th Quarter (November 1, 2004 through January 31, 2005)	\$ 3.20	\$ 2.46
3rd Quarter (August 1, 2004 through October 31, 2004)	3.85	2.50
2nd Quarter (May 1, 2004 through July 31, 2004)	3.42	2.38
1st Quarter (February 1, 2004 through April 30, 2004)	4.30	2.55
Fiscal Year 2003	High	Low
Fiscal Year 2003 4th Quarter (November 1, 2003 through January 31, 2004)	High \$ 4.49	Low \$ 2.06
11. 11.		
4th Quarter (November 1, 2003 through January 31, 2004)	\$ 4.49	\$ 2.06

The market price of the Common Stock could be subject to significant fluctuations based on factors such as announcements of new products or customers by LanVision or its competitors, quarterly fluctuations in LanVision's financial results or other competitors' financial results, changes in analysts' estimates of LanVision's financial performance, general conditions in the healthcare imaging industry and conditions in the financial markets. In addition, the stock market, in general, has experienced extreme price and volume fluctuations which have particularly affected the market price of many high technology companies and which have been often unrelated to the operating performance of a specific company. Many technology companies, including LanVision, experience significant fluctuations in the market price of their equity securities. There can be no assurance that the market price of the Common Stock will not decline, or otherwise continue to experience significant fluctuations in the future.

- (b) According to the transfer agent records, LanVision had 200 stockholders of record as of April 1, 2005. Because brokers and other institutions on behalf of stockholders hold many of such shares, LanVision is unable to determine with complete accuracy the current total number of stockholders represented by these record holders. LanVision estimates that it has approximately 1,900 stockholders, based on information provided by the Company's stock transfer agent from their search of individual participants in security position listings.
- (c) LanVision has not paid any cash dividends on its Common Stock since its inception and does not intend to pay any cash dividends in the foreseeable future.

(d) Securities authorized for issuance under equity compensation plans required by Item 201(d) of Regulation S-K are as follows:

Plan category	Number of securities to be issued upon exercise of outstanding options, warrants and rights (a)	exerc out option	ted-average ise price of standing ss, warrants d rights (b)	price of compensation plans nding (excluding securities warrants reflected in	
Equity compensation plans approved by security holders	536,942	\$ 3.01		(c) 644,586(2)	
Equity compensation plans not approved by security					
holders	5,000(1)	\$	14.50	_	
Total(3)	541,942	\$	3.01	644,586	

<sup>(1)</sup> The Company granted a director 5,000 options outside of the 1996 Non-employee Directors Stock Option Plan at the time he first agreed to serve as a director for the Company as further inducement for him to serve as a director.

<sup>(2)</sup> Includes 378,527 shares that can be issued under the 1996 Employee Stock Purchase Plan, which is more fully described in footnote 8 of the enclosed Notes to Consolidated Financial Statements.

<sup>(3)</sup> Excludes Warrants issued in connection with the 1998 Long-term debt to acquire 750,000 shares. See ITEM 7, MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS — Long-term Debt for additional information.

#### Item 6. Selected Financial Data

The following table sets forth consolidated financial data with respect to LanVision for each of the five years in the period ended January 31, 2005. The information set forth below should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the Consolidated Financial Statements and related notes included elsewhere in this Form 10-K.

		Fiscal Year(1)				
	<u>2004</u> <u>2003</u> <u>2002</u> <u>2001</u>		2000			
		(In tl	ıousands, except per sl	hare data)		
INCOME STATEMENT DATA:						
Total revenues	\$ 12,751	\$ 12,804	\$ 13,462	\$ 10,939	\$ 9,576	
Total operating expenses	11,815	10,450	10,574	8,920	9,509	
Operating profit(2)	936	2,354	2,888	2,019	67	
Net earnings(2), (3) & (4)	558	1,019	1,012	210	21	
Basic net earnings per share of Common stock	.06	.11	.11	.02	.00	
Diluted net earnings per share of Common stock	.06	.11	.11	.02	.00	
Shares used in computing basic per share data	9,068	8,997	8,934	8,890	8,863	
Shares used in computing diluted per share data	9,233	9,207	9,197	9,074	8,905	
BALANCE SHEET DATA:						
Cash and cash equivalents	\$ 4,181	\$ 6,227	\$ 7,242	\$ 7,865	8,550	
Working capital	3,892	1,901	5,294	6,011	7,168	
Total assets	11,993	15,290	15,337	13,509	14,358	
Long-term debt, including current portion	2,000	1,000	3,000	5,000	6,000	
Total stockholders' equity	5,712	5,079	3,967	2,906	2,655	
Cash dividends declared	_	_	_	_	_	

- (1) All references to a fiscal year refer to the fiscal year of LanVision commencing February 1 of that calendar year and ending on January 31 of the following year.
- (2) Operating profit and net earnings in 2003 include reimbursement of \$230,000 in legal expenses upon settlement of LanVision proprietary technology claims; and a \$290,000 favorable change in the estimate for certain franchise tax liabilities as a result of the tax authority audit of certain prior year's tax returns. Operating profit and net earnings in 2004 include a \$300,000 reduction in reserves due to a change in estimates.
- (3) Net earnings in 2004 and 2003 include a tax benefit of \$420,000 and \$558,000, respectively, relating to the reduction in the valuation allowances for the deferred tax assets relating to the net operating loss carry forward based upon reasonable future earnings before income tax projections.
- (4) Net earnings in fiscal year 2000 include other income, net in the amount of \$1,381,419 primarily from the gain on the sale of a data center.

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

See also PART 1, ITEM 1, BUSINESS for general and specific descriptions of LanVision's business.

#### Application of Critical Accounting Policies (See also Notes to Consolidated Financial Statements)

LanVision's discussion and analysis of its financial condition and results of operations are based upon its consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires LanVision to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues, and expenses, and related disclosure of contingent liabilities. On an on-going basis, LanVision evaluates its estimates, including those related to product revenues, bad debts, capitalized software development costs, income taxes, warranty obligations, support contracts, contingencies and litigation. LanVision bases its estimates on historical experience and on various other assumptions that LanVision believes are reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities and revenue recognition. Actual results may differ from these estimates under different assumptions or conditions.

LanVision believes the following critical accounting policies affect its more significant judgments and estimates used in the preparation of its consolidated financial statements.

#### **Revenue Recognition**

LanVision records revenues for customer contracts, including special payment agreements and royalties from third-party resellers in accordance with Statement of Position 97-2, *Software Revenue Recognition*. Revenue is derived from: the licensing and sale of systems, either directly to end-users or through third-party resellers, comprising internally developed software, third-party software and hardware components; product support, maintenance and professional services; and, application-hosting services that provide high quality, transaction or subscriptions based document imaging/management services from a central data center. Generally, revenues from software license fees and hardware sales to end-users are recognized when a master agreement is signed and products are made available to end-users. Revenues from agreements that contain multiple-element arrangements are allocated to the various elements based on the fair value of the elements. Revenues related to routine installation and integration and project management are deferred until the work is performed. If a contract requires LanVision to perform services and modifications that are deemed significant to system acceptance, revenues are recorded either on the percentage-of-completion method or revenue related to the delivered hardware and software components are deferred until such obligations are deemed insignificant, depending on the contractual terms. LanVision follows this method since reasonably dependable estimates of the revenues and costs applicable to various stages of a contract can be made. Recognized revenues and profit are subject to revisions as the contract progresses to completion. Revisions in profit estimates are charged or credited to income in the period in which the facts that give rise to the revision become known. Revenues from consulting, education, and application-hosting services are recognized as the services are performed. Revenues from short-term support and maintenance agreements are recognized ratably over the term of the a

Under the terms of a remarketing agreement with IDX Information Systems Corporation, royalties are remitted by IDX to LanVision based upon IDX sublicensing LanVision's software to IDX's customers. Thirty percent of the royalty is due 45 days following the end of the month in which IDX executes an end-user license agreement with its customer. LanVision recognizes this revenue upon receipt of the royalty report. The remaining seventy percent of the royalty is due from IDX, in varying amounts based on implementation milestones, 45 days following the end of the month in which a milestone occurs. LanVision records this revenue when the seventy percent payment due from IDX is fixed and determinable, which is generally when the products are made available to end-users.

Each contract is reviewed quarterly with the appropriate LanVision Client Manager to determine the appropriateness of the revenue recognition criteria applied to the individual contracts based upon the most currently available information as to the status of the contract, the customer comments, if any, and the status of any open or unresolved issues with the customer.

#### **Bad Debts**

Accounts and contract receivables are comprised of amounts owed LanVision for licensed software, professional services, including maintenance services and application-hosting activities. Contracts with individual customers and resellers determine when receivables are due. In determining the allowance for doubtful accounts, each unpaid receivable is reviewed quarterly with the appropriate LanVision Client Manager to determine the payment status based upon the most currently available information as to the status of the receivables, the customer comments, if any, and the status of any open or unresolved issues with the customer preventing the payment thereof. Corrective action, if necessary, is taken by LanVision to resolve open issues related to unpaid receivables. During these quarterly reviews, LanVision determines the required allowances for doubtful accounts for estimated losses resulting from the unwillingness or inability of its customers or resellers to make required payments. If the financial condition of LanVision's customers or resellers were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances may be required. LanVision's customers typically have been well-established hospitals, medical facilities, or major Healthcare Information Systems companies that resell LanVision's products, which have good credit histories, and payments have been received within normal time frames for the industry. However, some healthcare facilities have experienced significant operating losses and limited cash resources as a result of limits on third-party reimbursements from insurance companies and governmental entities. Extended payment of LanVision receivables is not uncommon.

#### **Capitalized Software Development Costs**

Software development costs are accounted for in accordance with Statement of Financial Accounting Standards No. 86, *Accounting for the Costs of Software to be Sold, Leased or Otherwise Marketed.* Costs associated with the planning and designing phase of software development, including coding and testing activities necessary to establish technological feasibility are classified as product research and development and are expensed as incurred. Once technological feasibility has been determined, a portion of the costs incurred in development, including coding, testing, and product quality assurance, are capitalized and subsequently reported at the lower of unamortized cost or net realizable value. LanVision capitalized approximately \$1,000,000, \$800,000 and \$600,000 in 2004, 2003 and 2002, respectively.

Research and development expense, net of capitalized software development expenditures, was \$2,061,207, \$2,053,901 and \$2,195,315 in 2004, 2003 and 2002, respectively.

Amortization is provided on a product-by-product basis over the estimated economic life of the software, not to exceed three years, using the straight-line method. Amortization commences when a product is available for general release to customers. Unamortized capitalized costs determined to be in excess of the net realizable value of a product are expensed at the date of such determination. Amortization expense was \$633,000, \$500,000 and \$400,000 in 2004, 2003 and 2002, respectively.

LanVision reviews, on an on-going basis, the carrying value of its capitalized software development expenditures, net of accumulated amortization. LanVision believes that to replicate the existing software would cost significantly more than the stated net value of \$2,056,701 at January 31, 2005. Over the last three years, LanVision has spent \$8,710,423 in research and development, of which \$2,400,000, or 28%, has been capitalized. Amortization of capitalized software expenditures during the last three years has amounted to \$1,533,000 or a net increase in capitalized software of approximately \$867,000 during the last three years. Many of the programs related to capitalized software development continue to have great value to LanVision's current products and those under development as the concepts, ideas and software code are readily transferable and are incorporated into new products.

#### **Contractual Obligations**

	Payments by Fiscal Year						
	Total	2005	2006	2007	2008	2009	Thereafter
Long-term debt	\$ 2,000,000	_	833,333	1,166,667	_	_	_
Capitalized leases	173,234	173,234	_	_	_	_	_
Operating leases	1,721,026	259,380	320,589	323,268	315,486	337,209	165,094
Other	25,000	25,000	_	_	_	_	_
Total	\$ 3,919,260	457,614	1,153,922	1,489,935	315,486	337,209	165,094

#### **Capitalized Leases**

During fiscal year 2002 LanVision acquired computer equipment and related software for a new application-hosting services data center, which are accounted for as capitalized leases. The amounts of the leased assets by category are: computer equipment \$372,705; computer software \$196,799; and prepaid maintenance and expenses \$84,626, for a total of \$654,130 in new assets. The leases are payable monthly in installments of \$19,991, through August 2005 and an additional amount of \$8,323, through December 2005. The present value of the future lease payments upon lease inception was \$654,130 using the interest rates implicit in the lease agreements at the inception of the leases.

#### Long-term Debt

In July 2004, the LanVision entered into a new three year working capital term loan agreement. The long-term debt is secured by all of the assets of LanVision and the loan agreement restricts LanVision from incurring additional indebtedness for borrowed money, including capitalized leases, etc. without lender consent. The loan is repayable in two remaining annual installments, and interest is payable quarterly, at the bank prime rate plus 2% (at year end 7.5%). In addition, LanVision is required to meet certain financial covenants, including minimum level of tangible net worth, fixed charge coverage ratio and funded indebtedness to earnings before interest, taxes, depreciation and amortization. Also, LanVision has agreed to maintain a minimum cash balance of \$2,000,000 through the earlier of the repayment or maturity of the loan on July 31, 2007. The loan balance at January 31, 2005 was \$2,000,000, which is due and payable of not less than \$833,333 by July 30, 2006 and \$1,166,667 by July 30, 2007. The Company can prepay the loan at any time and intends to pay off this loan as soon as practicable.

LanVision complied with all of the provisions of its loan agreements during the year except for the Funded Indebtedness to EBITDA ratio of not greater than 1.50 at October 31, 2004. The ratio was 1.58 and the lender granted a waiver of the requirement. LanVision believes that it will be able to comply with all of its covenants in fiscal year 2005, and the likelihood of defaulting on the debt covenants is not likely absent any material adverse events that may affect the healthcare industry or our market. However, our expectations of future operating results and continued compliance with the debt covenants cannot be assured and the lenders' actions are not controllable by us. If our projections of future operating results are not achieved and the debt is placed in default, LanVision would experience a material adverse impact on the reported financial position and results of operations.

In connection with the issuance of the 1998 long-term debt, LanVision issued Warrants to purchase 750,000 shares of Common Stock of LanVision at \$3.87 per share at any time through July 16, 2008. The Warrants are subject to customary antidilution and registration rights provisions.

## **Operating Leases**

LanVision rents office and data center space and equipment under noncancelable operating leases that expire, at various times, during the next six fiscal years. The minimum payments, by year, are detailed in the Contractual Obligations table above.

#### **Warranties and Indemnities**

LanVision provides for the estimated cost of the product warranties at the time revenue is recognized. Should products fail to meet certain performance standards for an initial warranty period, LanVision's estimated warranty liability might need to be increased. LanVision bases its warranty estimates on the nature of any performance complaint, the effort necessary to resolve the issue, customer requirements and any potential concessions which may be required to be granted to a customer which result from performance issues. LanVision's **ASPeN** application-hosting services guarantees specific "up-time" and "response time" performance standards, which, if not met may result in reduced revenues, as a penalty, for the month in which the standards are not met. LanVision's standard agreements with its customers also usually include intellectual property infringement indemnifications provisions to indemnify them from and against third-party claims, and for liabilities, damages, and expenses arising out of LanVision's operation of its business or any negligent act or omission of LanVision. To date LanVision has always maintained the **ASPeN** performance standards and has not been required to make any material penalty payments to customers or indemnify any customers for any material third-party claims. At January 31, 2005 and 2004, LanVision has a warranty reserve in the amount of \$250,000. Each contract is reviewed quarterly with the appropriate LanVision Client Manager to determine the need for a warranty reserve based upon the most currently available information as to the status of the contract, the customer comments, if any, and the status of any open or unresolved issues with the customer.

#### **Income Taxes**

The benefit (provision) for income taxes was \$455,753, \$456,997 and \$(24,000), in 2004, 2003 and 2002, respectively. The net current deferred tax asset was \$309,000 and the non-current deferred tax asset was \$669,000 at January 31, 2005 and the net non current asset was \$558,000 at January 31, 2004. A key assumption in the determination of the book tax benefit (provision) is the amount of the valuation allowance required to reduce the related deferred tax assets. A valuation allowance reduces the deferred tax assets to a level which will, more likely than not, be realized. Whether the deferred tax assets will be realized depends on the generation of future taxable income during the periods in which the deferred tax asset become deductible. The net deferred tax assets reflect management's estimate of the amount which will, more likely than not, reduce future taxable income.

As of January 31, 2005, LanVision believes that a valuation allowance is required to reduce a portion of the deferred tax assets, primarily relating to certain net operating loss carry forwards, for the following reasons:

- Although LanVision generated \$1,700,105 of earnings before income taxes during the three-year period ended January 31, 2005, there can be no assurance that LanVision will be able to neither achieve consistent profitability on a quarterly or annual basis nor be able to sustain or increase its revenue growth in future periods and believes historical operating results may not be indicative of the future performance of LanVision in the near or long-term. LanVision has incurred net losses as indicated by the carry forwards of approximately \$29,000,000.
- Based on the expenses associated with current and planned staffing levels, continued profitability and utilization of carry forwards to be evaluated as "more likely than not" is dependent upon increasing revenues.
- LanVision's backlog, and anticipated additions to the backlog, has been trending up over the past three years.

As of January 31, 2005, LanVision estimates that a valuation allowance of approximately \$9,730,000 was required to reduce the deferred tax assets, primarily relating to loss carry forwards, to a level LanVision currently believes will be utilized to offset future earnings before income taxes based on the current backlog and forecasts over the next two years. The valuation allowance is required due to the inability to predict on a longer term basis that LanVision will "more likely than not" attain levels of profitability required to utilize additional carry forwards.

#### **Off Balance Sheet Arrangements**

LanVision does not have any off balance sheet arrangements.

#### **Results of Operations**

The following table sets forth, for each fiscal year indicated, certain operating data as percentages:

#### Consolidated Statements of Income(1)

	Fiscal Year(2)		
	2004	2003	2002
Systems sales	23.2%	32.8%	40.7%
Services, maintenance and support	56.4	52.0	50.8
Application-hosting services	20.4	15.2	8.5
Total revenues	100.0	100.0	100.0
Cost of sales	47.5	40.9	36.2
Selling, general and administrative(3)	29.0	24.7	26.0
Product research and development	16.2	16.0	16.3
Total operating expenses	92.7	81.6	78.5
Operating profit	7.3	18.4	21.5
Other income (expense), net	(6.5)	(14.0)	(13.8)
Income benefit (taxes)(4)	3.6	3.6	(.2)
Net earnings	4.4%	8.0%	7.5%
Cost of systems sales	78.6%	37.7%	24.3%
Cost of services, maintenance and support	39.0%	41.4%	43.0%
Cost of application-hosting services	35.3%	46.3%	53.0%

<sup>(1)</sup> Because a significant percentage of the operating costs are expensed as incurred, a variation in the timing of systems sales and installations and the resulting revenue recognition can cause significant variations in operating results. As a result, period-to-period comparisons may not be meaningful with respect to the past operations nor are they necessarily indicative of the future operations of LanVision in the near or long-term. The data in the table is presented solely for the purpose of reflecting the relationship of various operating elements to revenues for the periods indicated.

- (2) All references to a fiscal year refer to the fiscal year commencing on February 1 of that calendar year and ending on January 31 of the following year.
- (3) See comparison of fiscal year 2004 with 2003 and 2003 with 2002 selling, general and administrative expenses for a description of 2004 and 2003 unusual or nonrecurring items.
- (4) See comparison of fiscal year 2004 with 2003 and 2003 with 2002 provision for income taxes for a discussion of the tax benefit recorded in 2004 and 2003.

## Comparison of fiscal year 2004 with 2003

*Revenues*. Total revenues for fiscal year 2004 were \$12,750,658 compared with revenues of \$12,803,534 in fiscal year 2003, a decrease of \$52,876. The decrease was primarily caused by a decrease of approximately: \$1,900,000 in software licensing revenues, substantially all of which was due to our major reseller who sublicensed only one new system in fiscal 2004, offset by increases of approximately \$656,500 in hardware revenues, \$534,300 in services, maintenance and support revenues and \$656,300 in application hosting revenues.

Revenues from systems sales in fiscal year 2004 were \$2,965,262, a decrease of \$1,243,493 or 29% of systems sales in fiscal year 2003 primarily resulting from the decline in software licensing revenues as discussed above.

Revenues from services, maintenance, and support in fiscal year 2004 were \$7,186,304, an increase of \$534,351 or 8% over fiscal year 2003. Professional services revenues in fiscal year 2004 were \$1,966,742, an increase of \$27,236, or 1% of the professional services revenues in fiscal year 2003. Maintenance and support revenues in fiscal year 2004 were \$5,219,562, an increase of \$507,115, or 11% over maintenance and support revenues in fiscal year 2003. The increase in maintenance and support revenues in fiscal year 2004 is primarily due to new installations and expansion of existing LanVision client systems, offset by some reductions in maintenance as some customers transitioned to non-LanVision systems.

Revenues from application-hosting services were \$2,599,092 an increase of \$656,266, or 34% over fiscal year 2003. Approximately 30% of the increase was due to the addition of one new application-hosting services clients in the first quarter of fiscal year 2004, and 70% represented increased revenues from existing customers. Application-hosting services revenues at some locations were usage based and fluctuations in admissions, length of stay, return patient visits, etc. affect the system usage and the corresponding application-hosting services revenues.

In fiscal year 2004, three customers accounted for 34% of the total revenues compared with 23% in fiscal year 2003, exclusive of our remarketing partners. Total revenues from Siemens were \$451,255 in fiscal year 2004 compared with \$631,359 in fiscal year 2003 and through IDX, \$2,760,900 in fiscal year 2004 compared with \$3,905,530 in fiscal 2003. Approximately 75% of fiscal year 2004 revenues came from fulfillment of backlog and add-on business, primarily expansion and upgrades of systems for LanVision's existing and new clients, and 25% came from resellers, compared with 65% and 35%, respectively in fiscal year 2003.

Cost of Sales. Cost of sales consists of cost of systems sales, cost of services, maintenance and support and cost of application-hosting services. Cost of systems sales includes amortization of capitalized software expenditures, royalties, and the cost of third-party hardware and software. Cost of systems sales, as a percentage of systems sales, varies from period-to-period depending on hardware and software configurations of the systems sold. The cost of systems sales as a percentage of associated revenues in fiscal year 2004 and 2003 were 79% and 38%, respectively. The higher costs in 2004 reflect a significantly higher volume of hardware and third-party components, with lower margins. Cost of services, maintenance, and support includes salaries and benefits for support and professional services personnel and the cost of third-party maintenance contracts. Cost of services, maintenance and support as a percentage of services, maintenance and support revenues in 2004 and 2003 were 39% and 41%, respectively. The lower relative cost reflects greater efficiencies in providing the service. The cost of application-hosting services in 2004 and 2003 as a percentage of revenues was 35% and 46%, respectively, and represents primarily salaries and benefits, depreciation and the cost of the collocation high security application hosting data center. The decline in the relative cost percentage reflects higher revenues without a corresponding increase in costs as the operating costs are relatively fixed and additional clients do not require a corresponding large increase in operating costs.

Selling, General and Administrative. Selling, general and administrative expenses consist primarily of personnel and related costs, travel and living expenses, tradeshows, etc. for selling and marketing activities and general corporate and administrative activities. In fiscal year 2004, selling, general, and administrative expenses were \$3,701,443 compared with \$3,158,239 in fiscal year 2003. The year-to-year increase is primarily attributable to increased sales and marketing staff as the company expands its staff to respond to increasing inquiries and sales opportunities, additional expenses for tradeshows, marketing collateral and market costs associated with the re-branding of the company as "Streamline Health" to strengthen the focus on new market opportunities involving business process improvement via workflow automation technologies.

*Product Research and Development*. Product research and development expenses in fiscal year 2004 were \$2,061,207 compared with \$2,053,901 in fiscal year 2003. During 2004, LanVision concentrated its development efforts primarily on its new patient financial services products and new workflow technologies. LanVision capitalized approximately \$1,000,000 in software development expenditures in fiscal year 2004, compared with \$800,000 in 2003.

*Operating Profit.* Operating profit in fiscal year 2004 was \$935,893 compared with \$2,353,652 in fiscal year 2003. The \$1,417,759 decrease, results primarily from a decrease of approximately \$1,900,000 in software licensing revenues discussed above.

Other Income (Expense). Interest income consists primarily of interest on cash balances. Interest expense in 2004, 2003 and 2002 is related primarily to interest on the unpaid balance of the 1998 long-term debt, additional interest on the unpaid long-term accrued interest payable relating to the 1998 long-term debt and capitalized leases. The decrease in the interest expense in 2004 results primarily from the repayment of the 1998 high interest rate long-term debt and the accrued and unpaid accrued interest relating thereto in July 2004 and replacing it with significantly lower cost debt. The interest expense on the 1998 long-term debt decreased approximately \$1,035,000 in 2004 when compared to 2003. Interest on the replacement working capital debt was approximately \$100.000.

*Provision for Income Taxes.* LanVision is in a tax loss carry forward position. The tax loss carry forward approximates \$29,000,000, which begins to expire in 2010. LanVision also has an Alternative Minimum Tax credit carry forward of approximately \$48,000, which has an unlimited carry forward period. The income tax provision in fiscal year 2003, 2002 and 2001, related to the Alternative Minimum Tax provision, as all income could not be offset against the tax loss carry forward. In fiscal year 2004 and 2003, LanVision recorded a tax benefit in the amount of \$420,000 and \$558,000, respectively, as a result of a reduction in the valuation allowance on the deferred tax assets relating primarily to the tax loss carry forward based on future earnings before income tax projections.

*Net Earnings*. Net earnings in fiscal year 2004 were \$557,676 compared with net earnings of \$1,019,166 in fiscal year 2003. The decline, results primarily from decreased software revenues and higher operating expenses, offset by lower interest expense for the year as a result of the repayment of the high interest rate debt in July 2004.

Backlog. At January 31, 2005, LanVision has master agreements, purchase orders or royalty reports from remarketing partners for systems and related services (excluding support and maintenance, and transaction-based application-hosting revenues), which have not been delivered, installed and accepted which, if fully performed, would generate future revenues of approximately \$2,913,000 compared with \$2,862,000 at January 31, 2004. The related products and services are expected to be delivered over the next two to three years. In addition, customers contract for maintenance and support services on a monthly, quarterly, or annual basis. At January 31, 2005 LanVision had maintenance agreements, purchase orders or royalty reports from remarketing partners for maintenance, which if fully performed, will generate future revenues of approximately \$2,242,000, compared with \$2,557,000 at January 31, 2004, through their respective renewal dates in fiscal year 2005 and 2006. The decline results from the discontinuation of maintenance support of two customers. In 2004, maintenance and support revenues approximated \$5,220,000 compared with \$4,712,000 in 2003 and are expected to increase in fiscal year 2005. At January 31, 2005, LanVision has entered into application-hosting agreements, which are expected to generate revenues in excess of \$2,148,000 through their respective renewal dates in fiscal years 2005 and 2006. The application-hosting backlog is lower then the \$3,450,000 in 2003 as the multi year agreements approach their renewal dates, the most significant of which is expected to renew during the first quarter of fiscal 2005.

The IDX Remarketing Agreement, which was signed in January 2002, resulted in two signed agreements in fiscal year 2002, four signed agreements in 2003 and one signed agreement in 2004. Total IDX revenues for the three years amounted to approximately \$9,177,000, or 23% of the total revenues for the last three fiscal years. LanVision relies on IDX for a significant amount of its revenues, the loss of which would have a material adverse affect on future results of operations.

LanVision believes a greater percentage of its future revenues will come from remarketing agreements with, IDX, 3M and other HIS related vendors. LanVision continues to actively pursue remarketing agreements with other companies.

LanVision believes the large HIS vendors, hospitals and integrated healthcare delivery networks now have a better understanding of the valuable role the EMR plays in providing a truly Computerized Patient

Record. As more healthcare providers become aware of and better understand the significant economic and operating benefits of the EMR and other imaging/management and workflow applications, LanVision believes the future demand for its products and services will increase.

Many companies have emerged to provide healthcare applications through private Intranets or secure applications on the Internet. Additionally, the traditional HIS companies have developed clinical information systems for the Internet. LanVision's applications are well suited for integration with such clinical systems and are optimized for use on the Internet and private Intranets. Through LanVision's **ASPeN** Services, application-hosting customers can rapidly deploy and access healthcare information using Web browser-based technology from a central data center on a per transaction or subscription basis thereby minimizing up-front capital expenditures. LanVision believes healthcare organizations will continue to increase their use of healthcare applications through the Internet, and LanVision's products are an integral part of providing a complete EMR across the Internet. LanVision continues to actively pursue strategic relationships with other healthcare Application Service Providers.

Management believes that revenue growth can be fueled by: the expansion of our sales force and marketing efforts, the repositioning and re-branding of the company, an increase in incremental revenue from existing and new strategic distribution partners, an increase in interest by healthcare organizations in LanVision products and services to assist in compliance with the Federal HIPAA standards as they relate to the confidentiality and security of medical records, and incremental new revenues derived from new lines of business for LanVision in the remote coding, revenue cycle and other workflows for the hospital marketplace. The revenue cycle workflows are a logical extension of the product line because of the ability of the Financial Services departments of hospitals to access and process patient information from the EMR. Due to an acute shortage of available coding personnel, there currently exists a great demand for solutions to attract and retain qualified coders and to make the coding process more efficient.

## Comparison of fiscal year 2003 with 2002

*Revenues*. Total revenues for fiscal year 2003 were \$12,803,534 compared with revenues of \$13,462,116 in fiscal year 2002, a decrease of \$658,582 or 5%. The decrease was primarily the result of decreased systems sales, primarily software, and professional services revenues.

Revenues from systems sales in fiscal year 2003 were \$4,208,755, a decrease of \$1,270,388 or 23%, compared with fiscal year 2002. The decrease resulted primarily from lower software revenues from Siemens in 2003 and from existing customers in 2003 that made significant one time upgrades to their systems in 2002. The decrease in software revenues was offset, to some extent, by increased revenues from IDX and by increases in maintenance and application-hosting revenues.

Revenues from services, maintenance, and support in fiscal year 2003 were \$6,651,953, a decrease of \$185,664 or 3%, compared with fiscal year 2002. Professional services revenues in fiscal year 2003 were \$1,939,506, a decrease of \$722,391, or 27%, compared with fiscal year 2002. The decrease was caused by lower utilization of existing staff in 2003 and fewer consulting engagements in 2003 compared with 2002. Maintenance and support revenues in fiscal year 2003 were \$4,712,447, an increase of \$536,727, or 13%, in fiscal year 2002. The increase in maintenance and support revenues in fiscal year 2003 is primarily the result of new installations by our remarketing partner IDX, and expansion, of existing LanVision client systems.

Revenues from application-hosting services increased \$797,470, or 69% to \$1,942,826 when compared with \$1,145,356 in 2002. The increase was primarily the result of a full year of revenue relating to the addition of two new application-hosting services clients in the third and fourth quarters of fiscal year 2002. Application-hosting services revenues are primarily subscription based.

In fiscal year 2003, three customers accounted for 23% of the total revenues compared with 27% in fiscal year 2002, exclusive of our remarketing partners. Total revenues from Siemens were \$631,359 in fiscal year 2003 compared with \$1,300,126 in fiscal year 2002 which decline was offset by increased revenues from IDX that were \$3,905,530 or 30% of total revenues, in fiscal year 2003 compared with \$2,511,141 or 19% of total revenues in fiscal year 2002. Approximately 65% of fiscal year 2003 revenues came from fulfillment of backlog

and add-on business, primarily expansion and upgrades of systems for LanVision's existing and new clients, and 35% came from resellers, compared with 72% and 28%, respectively in fiscal year 2002.

Cost of Sales. Cost of sales consists of cost of systems sales, cost of services, maintenance and support and cost of application-hosting services. Cost of systems sales includes amortization of capitalized software expenditures, royalties, and the cost of third-party hardware and software. Cost of systems sales, as a percentage of systems sales, varies from period-to-period depending on hardware and software configurations of the systems sold. The cost of systems sales as a percentage of revenues in fiscal year 2003 and 2002 were 38% and 24%, respectively. The higher relative costs in 2003 reflect a significantly lower volume of LanVision software revenues. Cost of services, maintenance, and support includes salaries and benefits for support and professional services personnel and the cost of third-party maintenance contracts. The cost of services, maintenance and support as a percentage of services, maintenance and support revenues in 2003 and 2002 were 41% and 43%, respectively. The cost of application-hosting services represents primarily the cost associated with operating, the data center. The cost of application-hosting as a percentage of application-hosting revenues in 2003 and 2002 were 46% and 53%, respectively. The decrease in the relative cost of proving application-hosting services is the result of a 69% increase in application-hosting revenues with only a 48% increase in the cost to provide the services. The cost comparison, between 2003 and 2002, of providing the application-hosting services are not comparable, as the cost of application-hosting services in 2002 represented primarily processing fees paid to a third-party data center provider for most of the year plus the cost associated with establishing and operating a new LanVision data center, for part of the year, while the associated cost in 2003, relate exclusively to the operation of the new LanVision data center. LanVision believes that it can add additional application-hosting customers with a minimal increase in cost, as the basic infras

Selling, General and Administrative. Selling, general and administrative expenses consist primarily of personnel and related costs, travel and living expenses, trade shows, etc. for selling and marketing activities and general corporate and administrative activities. In fiscal year 2003, selling, general, and administrative expenses were \$3,158,239 compared with \$3,499,915 in fiscal year 2002. The \$341,676 decrease in fiscal year 2003 is primarily attributable to: approximately \$194,000 in decreased professional fees including legal costs in 2003 of asserting LanVision's intellectual property rights in two cases, initiated in prior years, to protect LanVision's proprietary technology that it believed was being used by others without LanVision's permission; reimbursement in 2003 of approximately \$230,000 of prior year's legal expenses upon settlement of the LanVision proprietary technology claims; a \$290,000 favorable change in the estimate for certain franchise tax liabilities as a result of the tax authority audit of certain prior year's tax returns, offset by approximately \$373,000 in additional expenses primarily increased selling expenses as the direct sales department was expanded and increased travel costs incurred.

*Product Research and Development.* Product research and development expenses in fiscal year 2003 were \$2,053,901 compared with \$2,195,315 in fiscal year 2002. The decrease reflects primarily the increased capitalized software development expenditures. During 2003, LanVision concentrated its development efforts primarily on new revenue cycle products. LanVision capitalized \$800,000 in product research and development expenditures in fiscal year 2003, compared with \$600,000 in 2002.

Operating Profit. Operating profit in fiscal year 2003 was \$2,353,652 compared with \$2,887,708 in fiscal year 2002. The \$534,056 decrease, results primarily from decreased systems sales, most notable software revenues, and an overall increase in cost of sales as discussed above, offset to some extent by: (a) the increased application-hosting services revenues (b) reduced selling, general, and administrative expenses and (c) lower research and development expenses as discussed above.

*Other Income (Expense).* Interest income consists primarily of interest on cash and cash equivalents. The decrease results from lower average cash balances in fiscal year 2003 compared with fiscal year 2002 and significantly lower interest rates. Interest expense in 2003 and 2002 is related primarily to the long-term debt and, additional interest on the unpaid accrued interest payable to the lender and capitalized leases.

*Provision for Income Taxes.* LanVision is in a tax loss carry forward position. The tax loss carry forward approximates \$29,000,000, which begins to expire in 2010. LanVision also has an Alternative Minimum Tax

credit carry forward of approximately \$48,000, which has an unlimited carry forward period. The income tax provision in fiscal year 2003, 2002 and 2001, related to the Alternative Minimum Tax provision, as all income could not be offset against the tax loss carry forward. In fiscal year 2004 and 2003, LanVision recorded a tax benefit in the amount of \$420,000 and \$558,000, respectively, as a result of a reduction in the valuation allowance on the deferred tax assets relating primarily to the tax loss carry forward based on future earnings before income tax projections.

*Net Earnings*. Net earnings in fiscal year 2003 were \$1,019,166 compared with net earnings of \$1,012,013 in fiscal year 2002. The \$7,153 increase results primarily from the reduction in interest expense, net and the \$558,000 tax benefit, which are discussed above which offset the \$534,000 reduction in operating profit, resulting primarily from a \$658,000 reduction in revenues primarily in software revenues as discussed above.

Since commencing operations in 1989, LanVision has incurred substantial cumulative operating losses. Although LanVision achieved operating profitability during the last five years, LanVision incurred net losses in most fiscal years prior to fiscal year 2000. Based upon the expenses associated with current and planned staffing levels, continued profitability is dependent upon increasing revenues. There can be no assurance that LanVision will be able to neither achieve consistent profitability on a quarterly or annual basis nor be able to sustain or increase its revenue growth in future periods and believes historical operating results may not be indicative of the future performance of LanVision in the near or long-term.

#### **Liquidity and Capital Resources**

During the last seven fiscal years, LanVision has funded its operations, working capital needs, and capital expenditures primarily from a combination of cash generated by operations, and a \$6,000,000 1998 loan and \$3,500,000 2004 loan. LanVision's liquidity is dependent upon numerous factors to include: the timing and amount of revenues and collection of contractual amounts from customers, amounts invested in research and development, capital expenditures, and the level of operating expenses, all of which can vary significantly from quarter to quarter.

LanVision's customers typically have been well-established hospitals or medical facilities or major HIS companies that resell LanVision' products which have good credit histories and payments have been received within normal time frames for the industry. However, some healthcare organizations have experienced significant operating losses as a result of limits on third-party reimbursements from insurance companies and governmental entities. Agreements with customers often involve significant amounts and contract terms typically require customers to make progress payments.

LanVision has no significant obligations for capital resources, other than its \$2,000,000 of long-term debt, the noncancelable operating leases of approximately \$1,721,000, payable over the next six years and capitalized leases of approximately \$173,000, payable over the next year. Capital expenditures for property and equipment in 2005 are not expected to exceed \$500,000 (excluding leasehold improvements of which \$326,000 was provided by the landlord as a lease incentive), of which \$300,000 would be for the expansion of the data center, on an as needed basis, as new application-hosting customers are added.

Over the last several years, LanVision's revenues were less than its internal plans. However, during the same period, LanVision has expended significant amounts for capital expenditures, product research and development and support and consulting expenses and debt repayments. This resulted in significant net cash outlays over the last five years. Although LanVision reduced staffing levels and related expenses during the period 2001-2004, it was able to improve operating results in years 2001-2003 when compared to the period 1996-2000. However, the stringent expense controls and reduced staffing, caused by the necessity to retire the 1998 and 2004 long-term debt, hampered the growth of revenues during the last three years. Accordingly, to continue to achieve increasing revenues and profitability it is necessary for the company to significantly increase the sales and marketing expenses in fiscal 2005. The company believes that this strategic initiative to expand sales and marketing should produce improved results in late 2005 and beyond as the expanded sales and marketing efforts begin to produce results. However, there can be no assurance LanVision will be able to do so.

At January 31, 2005 LanVision had cash of \$4,181,073. Under the terms of its loan agreement, as amended, LanVision has agreed to maintain a minimum cash balance of \$2,000,000 through the earlier of the repayment or maturity of the loan on July 31, 2007. The current loan can be repaid at any time without penalty.

LanVision has carefully monitored operating expenses during the last five fiscal years. Notwithstanding the current levels of revenues and operating profit, for the foreseeable future, LanVision will need to continually assess its revenue prospects compared to its then current expenditure levels. If it does not appear likely that revenues will increase, it may be necessary to reduce operating expenses or raise cash through additional borrowings, the sale of assets, or other equity financing. Certain of these actions will require current lender approval. However, there can be no assurance LanVision will be successful in any of these efforts. If it is necessary to significantly reduce operating expenses, this could have an adverse effect on future operating performance.

LanVision believes that its present cash position, combined with cash generation anticipated from operations, which for the last three years combined has approximated \$8,000,000, will be sufficient to meet anticipated cash requirements during fiscal year 2005.

To date, inflation has not had a material impact on LanVision's revenues or expenses.

Net cash provided by operations in fiscal 2004 exceeded \$3,000,000, up from approximately \$2,000,000 in the prior two fiscal years primarily because of the collection of unbilled receivables in the current fiscal year. Cash was used in fiscal 2004 primarily for financing activities, primarily the repayment of debt. Future cash flow from operations is dependent upon revenues and the terms and conditions relating to the timing of payments of new agreements. In 2005, the Company intends to invest in additional operating expenses which will reduce the amount of cash flow from operations available for investing and financing activities.

#### Item 7A. Quantitative and Qualitative Disclosures About Market Risk

LanVision currently invests its cash balances, in excess of its current needs in an interest bearing account. LanVision does not invest for the purposes of trading in securities; however, the portfolio of temporary investments, if any, is managed and invested for maximum return on the investments. Additionally, LanVision does not have any significant market risk exposure at January 31, 2005.

#### Item 8. Financial Statements and Supplementary Data

# INDEX TO CONSOLIDATED FINANCIAL STATEMENTS AND SCHEDULE COVERED BY REPORT OF INDEPENDENT AUDITORS

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All other financial statement schedules are omitted because they are not applicable or the required information is included in the consolidated financial statements or notes thereto.

#### REPORT OF REGISTERED PUBLIC ACCOUNTING FIRM

Board of Directors LanVision Systems, Inc.

We have audited the accompanying consolidated balance sheets of LanVision Systems, Inc. as of January 31, 2005 and 2004, and the related consolidated statements of operations, changes in stockholders' equity, and cash flows for each of the three years in the period ended January 31, 2005. Our audits also included the financial statement schedule of LanVision Systems, Inc. listed in item 15(a). These financial statements and schedule 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 in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. We were not engaged to perform an audit of the Company's internal control over financial reporting. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly we express no such opinion. An audit also 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 our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of LanVision Systems, Inc. at January 31, 2005 and 2004, and the consolidated results of their operations and their cash flows for each of the three years in the period ended January 31, 2005, in conformity with U.S. generally accepted accounting principles. Also, in our opinion, the financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth herein.

Cincinnati, Ohio March 4, 2005

/s/ Ernst & Young LLP

## CONSOLIDATED BALANCE SHEETS

		Jai		
		2005		2004
ASSETS				
Current assets:				
Cash and cash equivalents (restricted by the long-term debt agreement)	\$	4,181,073	:	\$ 6,227,236
Accounts receivable, net of allowance for doubtful accounts of \$200,000 and \$400,000, respectively		1,901,846		2,386,723
Contract receivables		1,404,364		2,972,356
Other, including deferred taxes of \$309,000 at January 31, 2005		686,116		357,921
Total current assets		8,173,399		11,944,236
Property and equipment:				
Computer equipment		1,501,796		2,588,749
Computer software		832,304		812,591
Office furniture, fixtures and equipment		537,137		1,166,377
Leasehold improvements		37,504	_	157,492
		2,908,741		4,725,209
Accumulated depreciation and amortization		(1,996,129)		(3,672,442)
		912,612	•	1,052,767
Capitalized software development costs, net of accumulated amortization of \$3,233,228 and \$2,600,228,		·		
respectively		2,056,701		1,689,701
Other, including deferred taxes of \$669,000 and \$558,000, respectively		850,523		603,750
	\$	11,993,235		\$ 15,290,454
LIABILITIES AND STOCKHOLDERS' E	OUITY			
Current liabilities:	QUIII			
Accounts payable	\$	886,090		\$ 637,222
Accrued compensation	Ψ	276,292		265,095
Accrued other expenses		719,135		928,097
Deferred revenues		2,231,442		2,357,531
Current portion of capitalized leases		168,121		220,199
Current portion of long-term debt		_		1,000,000
Accrued interest on long-term debt		_		4,635,169
Total current liabilities		4,281,080	•	10,043,313
Capitalized leases		-,201,000		168,121
Long-term debt		2,000,000		
Stockholders' equity:		_,,,,,,,,		
Convertible redeemable preferred stock, \$.01 par value per share, 5,000,000 shares authorized, no				
shares issued		_		_
Common stock, \$.01 par value per share, 25,000,000 shares authorized, 9,084,535 and				
9,030,032 shares issued, respectively		90,845		90,300
Capital in excess of par value		35,002,961		34,928,047
Accumulated (deficit)		(29,381,651)		(29,939,327)
Total stockholders' equity	_	5,712,155	-	5,079,020
	\$	11,993,235		\$ 15,290,454
	ψ	11,333,433		Ψ 13,230,434

See accompanying notes.

# CONSOLIDATED STATEMENTS OF OPERATIONS

	 Fiscal Year							
	2004 2003			2002				
Revenues:								
Systems sales	\$ 2,965,262	\$	4,208,755	\$	5,479,143			
Services, maintenance and support	7,186,304		6,651,953		6,837,617			
Application-hosting services	 2,599,092		1,942,826		1,145,356			
Total revenues	12,750,658		12,803,534		13,462,116			
Operating expenses:								
Cost of systems sales	2,331,176		1,584,955		1,329,795			
Cost of services, maintenance and support	2,804,202		2,752,500		2,942,139			
Cost of application-hosting services	916,737		900,287		607,244			
Selling, general and administrative	3,701,443		3,158,239		3,499,915			
Product research and development	 2,061,207		2,053,901		2,195,315			
Total operating expenses	 11,814,765		10,449,882		10,574,408			
Operating profit	935,893		2,353,652		2,887,708			
Other income (expense):								
Interest income	70,344		61,443		109,397			
Interest expense	 (904,314)		(1,852,926)		(1,961,092)			
Earnings before income taxes	101,923		562,169		1,036,013			
Income tax benefit (provision)	455,753		456,997		(24,000)			
Net earnings	\$ 557,676	\$	1,019,166	\$	1,012,013			
Basic net earnings per common share	\$ .06	\$	.11	\$	.11			
Number of shares used in basic per common share computation	9,067,816		8,996,734		8,933,931			
Diluted net earnings per common share	\$ .06	\$	.11	\$	.11			
Number of shares used in diluted per common share computation	9,233,320		9,207,241		9,197,519			

See accompanying notes.

# CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY

	Convertible redeemable preferred stock	Common stock	Capital in excess of par value	Accumulated (deficit)	Total stockholders' equity
Balances at January 31, 2002	\$ —	\$ 89,139	\$ 34,787,849	\$ (31,970,506)	\$ 2,906,482
Stock issued to Employee Stock Purchase Plan and exercise of					
stock options	_	451	47,790	_	48,241
Net earnings	_	_	_	1,012,013	1,012,013
Balances at January 31, 2003		89,590	34,835,639	(30,958,493)	3,966,736
Stock issued to Employee Stock Purchase Plan and exercise of					
stock options	_	710	92,408	_	93,118
Net earnings	_	_	_	1,019,166	1,019,166
Balances at January 31, 2004		90,300	34,928,047	(29,939,327)	5,079,020
Stock issued to Employee Stock Purchase Plan and exercise of					
stock options	_	545	74,914		75,459
Net earnings	_	_	_	557,676	557,676
Balances at January 31, 2005	<u> </u>	\$ 90,845	\$ 35,002,961	\$ (29,381,651)	\$ 5,712,155

See accompanying notes.

# CONSOLIDATED STATEMENTS OF CASH FLOWS

	Fiscal Year							
		2004		2003		2002		
Operating activities:								
Net earnings	\$	557,676	\$	1,019,166	\$	1,012,013		
Adjustments to reconcile net earnings to net cash provided by								
operating activities:								
Depreciation and amortization		1,147,149		1,034,499		783,806		
Net deferred income taxes		(420,000)		(558,000)		_		
Change in allowance for doubtful accounts		(200,000)		_		_		
Increase in long-term accrued interest		_		1,501,800		893,571		
Cash provided by (used for) assets and liabilities:								
Accounts, contract and installment receivables		2,052,869		(351,377)		(1,545,921)		
Other assets		(18,371)		(31,741)		74,595		
Accounts payable		248,868		(84,180)		490,831		
Accrued expenses		(197,769)		(507,623)		(60,239)		
Deferred revenues		(126,089)		137,148		849,183		
Net cash provided by operating activities		3,244,333		2,159,692		2,497,839		
Investing activities:								
Purchases of property and equipment		(374,818)		(323,319)		(573,344)		
Capitalization of software development costs		(999,996)		(800,000)		(600,000)		
Other		(135,773)		61,566		64,200		
Net cash (used for) investing activities		(1,510,587)		(1,061,753)		(1,109,144)		
Financing activities:								
Proceeds from issuance of long-term debt		3,500,000		_				
Repayment of long-term debt		(2,500,000)		(2,000,000)		(2,000,000)		
Repayment of long-term accrued interest		(4,635,169)		_				
Payment of capitalized leases		(220,199)		(206,051)		(59,759)		
Exercise of stock options and stock purchase plan		75,459		93,118		48,241		
Net cash (used for) financing activities		(3,779,909)		(2,112,933)		(2,011,518)		
Decrease in cash and cash equivalents		(2,046,163)		(1,014,994)		(622,823)		
Cash and cash equivalents at beginning of year		6,227,236		7,242,230		7,865,053		
Cash and cash equivalents at end of year	\$	4,181,073	\$	6,227,236	\$	7,242,230		
Supplemental cash flow disclosures:								
Interest paid	\$	5,517,465	\$	307,177	\$	1,023,572		
Income taxes paid	\$	49,615	\$	70,830	\$	15,000		

See accompanying notes.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### 1. Organization and Summary of Significant Accounting Policies

LanVision Systems, Inc. (the Company) operates in one segment as a provider of Healthcare Information Technology through the licensing of its Electronic Medical Record, Patient Financial Services and other Workflow software applications and the use of such applications through its application-hosting services as an Application Service Provider. LanVision's products enable hospitals and integrated healthcare delivery systems in the United States to capture, store, manage, route, retrieve, and process vast amounts of patient clinical, financial and other healthcare provider information.

#### **Fiscal Year**

All references to a fiscal year refer to the fiscal year commencing February 1 in that calendar year and ending on January 31 of the following year.

#### Consolidation

The consolidated financial statements include the accounts of LanVision Systems, Inc. and its subsidiary, LanVision, Inc. All significant intercompany transactions are eliminated.

#### **Use of Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates. In the fourth quarter of fiscal year 2004, LanVision recorded a \$300,000 favorable change in the estimate for the allowance for doubtful accounts and miscellaneous reserves. In the fourth quarter of fiscal year 2003, LanVision recorded a \$290,000 favorable change in the estimate for certain franchise tax liabilities as a result of the tax authority audit of certain prior year's tax returns.

#### **Revenue Recognition**

Revenue is derived from: the licensing and sale of systems, either directly to end-users or through third-party resellers, comprising internally developed software, third-party software and hardware components; product support, maintenance and professional services; and application-hosting services that provide high quality, transaction or subscription based document imaging/management services from a central data center. LanVision's revenue recognition policies conform to Statement of Position 97-2, *Software Revenue Recognition*. Generally, revenue from software license fees and hardware sales to end-users is recognized when a master agreement is signed and products are made available to end-users. Revenues from agreements that contain multiple-element arrangements are allocated to the various elements based on the fair value of the elements. Revenues related to routine installation and integration and project management are deferred until the work is performed. If a contract requires LanVision to perform services and modifications that are deemed significant to system acceptance, revenues are recorded either on the percentage-of-completion method or revenues related to the delivered hardware and software components are deferred until such obligations are deemed insignificant, depending on the contractual terms. LanVision follows this method since reasonably dependable estimates of the revenues and costs applicable to various stages of a contract can be made. Recognized revenues and profit are subject to revisions as the contract progresses to completion. Revisions in profit estimates are charged or credited to income in the period in which the facts that give rise to the revision become known. Revenues from consulting, education, and application-hosting services are recognized as the services are performed. Revenues from short-term support and maintenance agreements are recognized ratably over the term of the agreements. Billings to customers recorded as contract receivables.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Under the terms of a Remarketing Agreement with IDX Information Systems Corporation, royalties are remitted by IDX to LanVision based upon IDX sublicensing LanVision's software to IDX's customers. Thirty percent of the royalty is due 45 days following the end of the month in which IDX executes an end-user license agreement with its customer. LanVision recognizes this revenue upon receipt of the royalty report. The remaining seventy percent of the royalty is due from IDX, in varying amounts based on implementation milestones, 45 days following the end of the month in which a milestone occurs. LanVision records this revenue when the seventy percent payment due from IDX is fixed and determinable, which is generally when the products are made available to end-users.

#### **Cash and Cash Equivalents**

Cash and cash equivalents include demand deposits, overnight deposits, and short-term commercial paper. The long-term debt agreement (See Note 3) requires LanVision to maintain a minimum cash balance of \$2,000,000 through the earlier of the repayment or maturity of the loan in July, 2007.

#### Receivables

Accounts and contract receivables are comprised of amounts owed LanVision for licensed software, professional services, including maintenance services and application-hosting activities and are net of an allowance for doubtful accounts of \$200,000 at January 31, 2005 and \$400,000 at January 31, 2004. Contracts with individual customers and resellers determine when receivables are due. In determining the allowance for doubtful accounts, each unpaid receivable is reviewed quarterly with the appropriate LanVision Client Manager to determine the payment status based upon the most currently available information as to the status of the receivables, the customer comments, if any, and the status of any open or unresolved issues with the customer preventing the payment thereof. Corrective action, if necessary, is taken by LanVision to resolve open issues related to unpaid receivables. During these quarterly reviews, LanVision determines the required allowances for doubtful accounts for estimated losses resulting from the unwillingness or inability of its customers or resellers to make required payments.

#### Concentrations

Financial instruments, which potentially expose LanVision to concentrations of credit risk, as defined by Statement of Financial Accounting Standards No. 105, *Disclosure of Information about Financial Instruments with Off-Balance-Sheet Risk and Financial Instruments with Concentrations of Credit Risk*, consist primarily of accounts receivable. LanVision's accounts receivable are concentrated in the healthcare industry. However, LanVision's customers typically have been well-established hospitals, medical facilities, or major Health Information Systems companies that resell LanVision's products that have good credit histories and payments have been received within normal time frames for the industry. However, some hospitals and medical facilities have experienced significant operating losses as a result of limits on third-party reimbursements from insurance companies and governmental entities and extended payment of receivables from these entities is not uncommon.

To date, LanVision has relied on a limited number of customers and remarketing partners for a substantial portion of its total revenues. LanVision expects that a significant portion of its future revenues will continue to be generated by a limited number of customers and its remarketing partners. The failure to obtain new customers or expand sales through remarketing partners, the loss of existing customers or reduction in revenues from existing customers could materially and adversely affect LanVision's operating results (See Note 6).

LanVision currently buys all of its hardware and some major software components of its Healthcare Information Systems from third-party vendors. Although there are a limited number of vendors capable of supplying these components, management believes that other suppliers could provide similar components on

comparable terms. A change in suppliers, however, could cause a delay in system implementations and a possible loss of revenues, which could adversely affect operating results.

#### **Other Current Assets**

Other current assets are primarily: prepaid insurance, commissions, maintenance, deposits, deferred Federal income tax assets relating to the net operating loss carryforward and prepaid expenses related to future revenues.

#### **Property and Equipment**

Property and equipment are stated at cost. Depreciation is computed using the straight-line depreciation, over the estimated useful lives of the related assets. Estimated useful lives are as follows:

Computer equipment and software	2-4 years
Office equipment	5 years
Office furniture and fixtures	7 years
Leasehold improvements	Life of lease

Depreciation expense for 2004, 2003 and 2002 was \$514,149, \$534,499 and \$383,806, respectively.

Leased computer equipment and software meeting certain criteria are capitalized and the present value of the related lease payments is recorded as a liability. Depreciation of the capitalized lease assets is computed on the straight-line method over the term of the lease.

Normal repair and maintenance is expensed as incurred. Replacements are capitalized and the property and equipment accounts are relieved of the items being replaced or disposed of, or if no longer of value. The related cost and accumulated deprecation of the disposed assets are eliminated and any gain or loss on disposition is included in the results of operations in the year of disposal.

# **Capitalized Software Development Costs**

Software development costs are accounted for in accordance with Statement of Financial Accounting Standards No. 86, *Accounting for the Costs of Software to be Sold, Leased or Otherwise Marketed.* Costs associated with the planning and designing phase of software development, including coding and testing activities necessary to establish technological feasibility are classified as product research and development and are expensed as incurred. Once technological feasibility has been determined, a portion of the costs incurred in development, including coding, testing, and product quality assurance, are capitalized and subsequently reported at the lower of unamortized cost or net realizable value. LanVision capitalized \$999,996, \$800,000 and \$600,000 in 2004, 2003 and 2002, respectively.

Research and development expense, net of capitalized amounts, was \$2,061,207, \$2,053,901 and \$2,195,315 in 2004, 2003 and 2002, respectively.

Amortization is provided on a product-by-product basis over the estimated economic life of the software, not to exceed three years, using the straight-line method. Amortization commences when a product is available for general release to customers. Unamortized capitalized costs determined to be in excess of the net realizable value of a product are expensed at the date of such determination. Amortization expense was \$633,000, \$500,000 and \$400,000 in 2004, 2003 and 2002, respectively.

#### Other non-current assets

Other non-current assets at January 31, 2005 consist primarily of deferred tax assets relating to the net operating loss carry forwards (See Note 4).

#### **Accrued Other Expenses**

Accrued other expenses at January 31, 2005 and 2004 include warranty reserves, accrued franchise and property taxes, professional fees and other similar liabilities.

#### **Income Taxes**

The provisions for income taxes are accounted for in accordance with Statement of Financial Accounting Standards No. 109, *Accounting for Income Taxes*. Under the asset and liability method of Statement 109, deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled.

### **Stock Options**

Statement of Financial Accounting Standards No. 123, *Accounting for Stock-Based Compensation*, establishes a fair value method of financial accounting and reporting for stock-based compensation plans. LanVision elected to continue to account for stock options under the intrinsic value method prescribed by Accounting Principles Board Opinion No. 25, *Accounting for Stock Issued to Employees* and, accordingly, has adopted the disclosure only provisions of Statement 123. At January 31, 2005 LanVision had three stock-based compensation plans, which are more fully disclosed in Note 7 of the Notes to Consolidated Financial Statements. No stock-based compensation cost is reflected in the net earnings, as all options granted under the plans had exercise prices equal to the fair market value of the underlying common stock on the date of grant. The table below illustrates the effect on net earnings per share as if LanVision had applied the fair value recognition provisions of Statement of Financial Accounting Standards No. 123, to stock-based employee compensation.

The company is requires to adopt the revised standards of Statement of Financial Accounting Standards No. 123(R), *Accounting for Stock-Based Compensation*, effective the third quarter of fiscal year 2005. At the present time the company has not determined the impact on future earnings.

Pro forma information regarding the net earnings and net earnings per common share is required by the current Statement 123, and has been determined as if LanVision had accounted for its stock options under the fair value method of that Statement. The fair value of these options was estimated at the date of grant using a Black-Scholes option pricing model with the following weighted average assumptions for fiscal year 2004 risk-free interest rate of 4.25%, and 2003 risk-free interest rate of 2.50%; a dividend yield of zero percent; a volatility factor of the expected market price of LanVision's Common Stock of .864 in 2004 and .916 in 2003, and a weighted average expected life of the options of five years. No options were granted in 2002.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The Black-Scholes option-pricing model was developed for use in estimating the fair value of traded options that have no vesting restrictions and are fully transferable. In addition, option valuation models require the input of highly subjective assumptions including the expected stock price volatility. Because LanVision's stock options have characteristics significantly different from those of traded options, and because changes in the subjective input assumptions can materially affect the fair value estimate, in LanVision's opinion, the existing models do not necessarily provide a reliable single measure of the fair value of its stock options.

	Fiscal Year							
		2004		2003		2002		
Net earnings, as reported	\$	557,676	\$	1,019,166	\$	1,012,013		
Deduct: Total stock based compensation expense determined under the fair value								
based method for all awards, net of related tax effects		(66,503)		(26,691)		(24,408)		
Pro forma net earnings	\$	491,173	\$	992,475	\$	987,605		
Earnings per share:								
Basic — as reported	\$	.06	\$	.11	\$	.11		
Basic — pro forma	\$	.06	\$	.11	\$	.11		
Diluted — as reported	\$	.06	\$	.11	\$	.11		
Diluted — pro forma	\$	.06	\$	.10	\$	.11		

The pro forma disclosures are not likely to be representative of the effects on earnings reported for future years.

## **Net Earnings Per Common Share**

The net earnings per common share are computed in accordance with Statement of Financial Accounting Standards No. 128, *Earnings per Share*. The basic net earnings per common share are computed based on the weighted average number of common shares outstanding during each period. The diluted net earnings per common share reflects the potential dilution that could occur if Stock Options, Stock Purchase Plan commitments and Warrants were exercised into Common Stock, under certain circumstances, that then would share in the earnings of LanVision.

The following is the calculation of the basic and diluted net earnings per share of common stock.

	Fiscal Year							
		2004		2003		2002		
Net earnings	\$	557,676	\$	1,019,166	\$	1,012,013		
Average shares outstanding used in basic per common share computations		9,067,816		8,996,734		8,933,931		
Stock options:								
Total options		287,352		404,049		456,826		
Assumed treasury stock buyback		(121,848)		(193,542)		(193,238)		
Warrants assumed converted		_		_		_		
Convertible redeemable preferred stock assumed converted		_		_		_		
Number of average shares used in diluted per common share computation	9,233,320 9,207,241		9,207,241 9,197,5					
Basic net earnings per share of common stock	\$	.06	\$	.11	\$	.11		
Diluted net earnings per share of common stock	\$	.06	\$	.11	\$	.11		

The diluted earnings per share for the fiscal year 2004, exclude the effect of 249,589 outstanding Stock Options and the 750,000 Warrants because the inclusion would be antidilutive.

The diluted earnings per share for the fiscal year 2003, exclude the effect of 141,928 outstanding Stock Options and the 750,000 Warrants because the inclusion would be antidilutive.

The diluted earnings per share for the fiscal year 2002, exclude the effect of 98,452 outstanding Stock Options and the 750,000 Warrants because the inclusion would be antidilutive.

LanVision rents office and data center space and equipment under noncancelable operating leases that expire at various times through fiscal year 2006. Future minimum lease payments under noncancelable operating leases for the next five fiscal years are as follows: 2005, \$259,380; 2006, \$320,589; 2007, \$323,268; 2008, \$315,486; 2009, \$337,209 each year. Rent expense was \$252,664, \$229,275 and \$178,189 for fiscal years 2004, 2003 and 2002, respectively.

## 3. Long-term Debt and Capitalized Leases

In July 2004, the LanVision entered into a new three year working capital term loan agreement. The long-term debt of \$2,000,000 is secured by all of the assets of LanVision and the loan agreement restricts LanVision from incurring additional indebtedness for borrowed money, including capitalized leases, etc. without lender consent. The loan is repayable in two remaining annual installments, which are due and payable of not less than \$833,333 by July 30, 2006 and \$1,166,667 by July 30, 2007 and interest is payable quarterly, at the bank prime rate plus 2% (at year end 7.5%). In addition, LanVision is required to meet certain financial covenants, including; minimum level of tangible net worth, fixed charge coverage ratio and funded indebtedness to earnings before interest, taxes, depreciation and amortization. Also, LanVision has agreed to maintain a minimum cash balance of \$2,000,000 through the earlier of the repayment or maturity of the loan on July 31, 2007. LanVision complied with all of the provisions of its loan agreements during the period except for the Funded Indebtedness to EBITDA ratio of not greater than 1.50. At October 31, 2004 the ratio was 1.58 and the lender has granted a waiver of the requirement through the fiscal year end.

In 1998, LanVision issued a \$6,000,000 note. In connection with the issuance of the note, LanVision issued Warrants to purchase 750,000 shares of Common Stock of LanVision at \$3.87 per share at any time through July 16, 2008. The Warrants are subject to customary antidilution and registration rights provisions.

LanVision believes the fair market value of the long-term debt approximates the carrying value based on the term, interest rate and maturity that LanVision believes is currently available to it.

During fiscal year 2002, LanVision acquired computer equipment and related software for a new application-hosting services data center, which are accounted for as capitalized leases. The amount of the leased assets by category is: computer equipment \$372,705; computer software \$196,799; and prepaid maintenance and expenses \$84,626, for a total of \$654,130 in new assets. The leases are payable monthly in installments of \$19,991, through August 2005 and an additional amount of \$8,323, through December 2005. The present value of the future lease payments upon lease inception was \$654,130 using the interest rates implicit in the lease agreements at the inception of the leases.

The following is an analysis of the assets under capital lease at the fiscal year end:

		2004	 2004
Computer equipment	\$	372,705	\$ 372,705
Software		196,799	196,799
Other		84,626	 84,626
Total	· ·	654,130	 654,130
Accumulated depreciation		(405,705)	(249,179)
	\$	248,425	\$ 404,951

Total depreciation and amortization expense on assets under capital leases was \$156,525 in 2004, \$181,895 in 2003 and \$67,284 in 2002.

Total obligations under capital leases are as follows: \$168,121 in 2005. The total obligations of the minimum lease payments, less the amount representing interest of \$5,112 is reflected in the balance sheet as a current obligation of \$168,121.

#### 4. Income Taxes

In 2004, 2003 and 2002, LanVision was subject to Alternative Minimum Taxes.

The income tax benefit (provision) for income taxes differs from the Federal statutory rate as follows:

	Fiscal Year							
		2004		2003		2002		
Federal tax (expense) benefit at								
Statutory rate	\$	(35,673)	\$	(196,759)	\$	(360,360)		
Current state and local taxes, Net of Federal benefit		16,549		(50,642)		_		
Change in valuation allowance		(1,341,759)		2,195,324		697,153		
Non-deductible interest		1,797,251		(525,630)		(312,750)		
Net operating loss carry forward adjustment		_		(888,822)		_		
Other		19,385		(76,474)		(48,043)		
	\$	455,753	\$	456,997	\$	(24,000)		

During fiscal year 2003, LanVision determined that a portion of the Federal net operating loss carry forward would not be recognized totaling \$2,058,394 (\$888,822 tax-benefit). An adjustment of \$888,822 was required to record the net operating loss carry forward deferred tax asset to the appropriate amount. As the net operating loss carry forward had a full valuation allowance recorded in the prior year, there was no impact on the Consolidated Statement of Income in 2003 resulting from this adjustment; however, the adjustment is a component of the 2003 effective tax rate reconciliation.

LanVision provides deferred income taxes for temporary differences between assets and liabilities recognized for financial reporting and income tax purposes. The income tax effects of these temporary differences are as follows:

	 Fiscal Year						
	 2004	2003			2002		
Temporary items:							
Net operating loss carry forwards	\$ 10,274,019	\$	8,464,023	\$	9,819,757		
Accounts payable and accrued liabilities	392,993		419,708		677,401		
Property and equipment	_		9,243		2,356		
Other	48,008		58,301		89,084		
	 10,715,020		8,951,275		10,588,598		
Less valuation allowance	(9,735,034)		(8,393,275)		(10,588,598)		
Net deferred tax assets	 979,986		558,000				
Deferred tax liabilities:							
Equipment	(1,986)		_		_		
Net deferred tax asset	\$ 978,000	\$	558,000	\$			

In all fiscal years prior to 2003, LanVision established a full valuation allowance against all of the deferred tax assets. As of January 31, 2005, LanVision reduced the valuation allowance for the deferred tax assets primarily related to the carry forward by \$978,000 based upon reasonable future earnings before income tax projections. A valuation allowance of \$9,735,034 is still required to reduce the deferred tax assets, primarily relating to loss carry forwards, to a level currently believed will be utilized to offset future earnings before income taxes based upon the current backlog and forecasts over the next two years. The valuation allowance is required due to the inability to predict on a longer term basis that LanVision will "more likely than not" attain levels of profitability required to utilize additional loss carry forwards.

At January 31, 2005, LanVision had a net operating loss carry forward of approximately \$29,000,000, which begins to expire in 2010. LanVision also has an Alternative Minimum Tax credit carry forward of approximately \$48,000, which has an unlimited carry forward period. Certain changes in stock ownership can result in a limitation on the amount of net operating loss carry forward that can be utilized each year.

#### 5. Retirement Plan

LanVision has established a 401(k) retirement plan that covers substantially all employees. Company contributions to the plan may be made at the discretion of the Board of Directors. To date, no Company contributions have been made to the plan.

## 6. Major Customers

During fiscal year 2004, three customers, exclusive of our remarketing partners, accounted for 13%, 13%, and 7% of total revenues. During fiscal year 2003, three customers, exclusive of our remarketing partners, accounted for 12%, 6%, and 5% of total revenues. During fiscal year 2002, three customers, exclusive of our remarketing partners, accounted for 12%, 8%, and 8% of total revenues. At January 31, 2005 and 2004, 40% and 38%, respectively, of LanVision's accounts receivable were due from three customers excluding remarketing partners. At January 31, 2005 and 2004 approximately, 30% and 34%, respectively, of LanVision's accounts receivables were due from remarketing partners.

## 7. Stock Option Plans

LanVision's Employee Stock Option Plan authorizes the grant of options to employees for up to 825,000 shares of LanVision's Common Stock. The options granted have terms of ten years or less and generally vest and become fully exercisable ratably over three years of continuous employment from the date of grant. At January 31, 2005, options to purchase 481,942 shares of LanVision's Common Stock have been granted and are outstanding under the Plan.

LanVision's Non-Employee Directors Stock Option Plan authorizes the grant of options for up to 100,000 shares of LanVision's Common Stock. All options granted have terms of ten years or less, and vest and become fully exercisable ratably over three years of continuous service as a Director from the date of grant. Options for 50,000 shares have been granted under this plan, of which 50,000 options are exercisable and vested. In addition, non-qualified stock options to purchase 5,000 shares were granted to a Director in April 1996, and are exercisable and vested.

A summary of LanVision's stock option activity and related information is as follows:

	Fiscal Year									
	200	4	2003	3	200	2				
	Options	Weighted average exercise price	Options	Weighted average exercise price	Options	Weighted average exercise price				
Outstanding — beginning of year	545,977	\$ 2.90	555,278	\$ 2.80	577,276	\$ 2.73				
Granted	30,000	2.67	47,500	2.05	_	_				
Exercised	(33,035)	1.20	(52,967)	1.11	(21,998)	.90				
Forfeited	(6,000)	1.21	(3,834)	_	_					
Outstanding — end of year	536,942	3.01	545,977	2.90	555,278	2.80				
Exercisable — end of year	475,275	\$ 3.10	495,146	\$ 3.00	426,429	\$ 3.36				
Weighted average fair value of options granted										
during year	\$ 1.87		\$ 1.72		\$ <u> </u>					

The following table summarizes the options as of January 31, 2005:

Option	IS		
		Weighted average	Approximate
Outstanding	Exercisable	exercise price	remaining life in years
536,942	475,275	\$ 3.10(1)	4

(1) The exercise prices range from \$0.53 to \$14.50, of which 62,275 shares are between \$10.40 and \$14.50 per share, 38,500 shares are between \$4.75 and \$7.38 per share, 291,500 shares are between \$1.37 and \$2.87 per share and 144,667 shares are between \$0.53 and \$0.88 per share.

The Employee Stock Option Plan contains change of control provisions whereby any outstanding options subject to vesting, which have not fully vested as of the date of the change in control, shall automatically vest and become immediately exercisable. One of the change in control provisions is deemed to occur if there is a change in beneficial ownership, or authority to vote, directly or indirectly, securities representing 20% or more of the total of all of LanVision's then outstanding voting securities, unless through a transaction arranged by, or consummated with the prior approval of the Board of Directors. Other change in control provisions relate to mergers and acquisitions or a determination of change in control by LanVision's Board of Directors.

#### 8. Stock Purchase Plan

LanVision has an Employee Stock Purchase Plan under which employees may purchase up to 500,000 shares of Common Stock. Under the plan, eligible employees may elect to contribute, through payroll deductions, up to 10% of their base pay to a trust during any plan year, July 1 through June 30, of the following year. At June 30 of each year, the plan issues for the benefit of the employees shares of Common Stock at the lesser of (a) 85% of the Fair Market Value of the Common Stock on July 1, of the prior year, or (b) 85% of the Fair Market Value of the Common Stock on June 30, of the current year.

During fiscal year 2004, 21,468 shares were purchased at the price of \$1.66 per share; 2003, 18,061 shares were purchased at the price of \$1.68 per share; and in 2002, 23,059 shares were purchased at the price of \$1.23 per share.

The purchase price at June 30, 2005, will be 85% of the lower of (a) the closing price on July 1, 2004 (\$2.81) or (b) 85% of the closing price on June 30, 2005.

#### 9. Commitments and Contingencies

#### Maintenance Agreements, Warranties, and Indemnities

LanVision warrants to customers that its software will meet certain performance requirements for an initial limited warranty period. LanVision has maintenance agreements to provide services in future periods after the expiration of the initial limited warranty period. LanVision invoices customers in accordance with the agreements and records the invoicing as deferred revenues and recognizes the revenues ratably over the term of the maintenance agreements. LanVision's standard agreements with its customers usually include intellectual property infringement indemnification provisions to indemnify them from and against third-party claims, and for liabilities, damages, and expenses arising out of LanVision's operation of its business or any negligent act or omission of LanVision.

#### **Application-hosting Services**

LanVision enters into long-term agreements to provide document imaging/management and workflow services to its healthcare customers on an outsourced basis from a central data center. LanVision guarantees specific "up-time" and "response time" performance standards, which, if not met may result in reduced revenues, as a penalty, for the month in which the standards are not met.

## **Employment Agreements**

LanVision has entered into employment agreements with its officers and employees that generally provide annual salary, a minimum bonus, discretionary bonus, stock incentive provisions, and severance arrangements.

#### **Reserved Common Stock**

LanVision has reserved 1,181,525 shares of the Common Stock authorized for issuance in connection with various Stock Option and Employee Stock Purchase Plans, and 750,000 shares for the Warrants issued in connection with the 1998 long-term debt.

#### Litigation

There are, from time to time, claims pending against LanVision and its subsidiary. Based on a review of such litigation with legal counsel, LanVision believes any resulting liability would not have a material affect on LanVision's consolidated financial position or results of operations.

# 10. Quarterly Results of Operations (Unaudited)

The following sets forth selected quarterly financial information for fiscal years 2004, 2003, and 2002.

	First Quarter		Second Quarter		Third Quarter		arter Quarter			2004
Revenues	\$	2,642	\$	(In thou 2,558	usands, except per s \$ 2,538		are data) \$	5,012	\$	12,750
Gross profit	Ψ	1,385	Ψ	1,385	Ψ	1,416	Ψ	2,512	Ψ	6,698
Operating (loss) profit (g)		(42)		(84)		(118)		1,180		936
Net (loss) earnings (f)(g)		(421)		(462)		(156)		1,597		558
Basic net (loss) earnings per share (a)		(.05)		(.05)		(.02)		.18		.06
Diluted net (loss) earnings per share (a)		(.05)		(.05)		(.02)		.17		.06
Weighted average shares outstanding		9,036		9,068		9,082		9,084		9,068
Stock Price (b)	_				_				_	
High	\$	4.30	\$	3.42	\$	3.85	\$	3.20	\$	4.30
Low	\$	2.55	\$	2.38	\$	2.50	\$	2.46	\$	2.38
Quarter and year-end close	\$	2.83	\$	2.65	\$	2.97	\$	3.07	\$	3.07
Cash dividends declared (c)	\$		\$		\$		\$		\$	
		First Juarter	Second Quarter				Fourth Quarter			2003
Revenues	\$	2,620	\$	2,966	\$	3,667	\$	3,550	\$	12,803
Gross profit		1,279		1,642		2,409		2,236		7,566
Operating (loss) profit (d)		(248)		646		985		970		2,353
Net (loss) earnings (e)		(676)		213		482		1,000		1,019
Basic & diluted net (loss) earnings per share (a)		(.07)		.02		.05		.11		.11
Weighted average shares outstanding		8,964		8,991		9,011		9,019		8,997
Stock Price (b)										
High	\$	3.80	\$	2.57	\$	2.68	\$	4.49	\$	4.49
Low	\$	2.10	\$	1.77	\$	1.82	\$	2.06	\$	1.77
Quarter and year-end close	\$	2.43	\$	1.95	\$	2.63	\$	3.08	\$	3.08
Cash dividends declared (c)	\$	<u> </u>	\$	<u> </u>	\$	<u> </u>	\$		\$	_

	First uarter		Second Quarter	Third Quarter	Fourth Quarter	2002
Revenues	\$ 3,033	\$	3,272	\$ 3,209	\$ 3,948	\$ 13,4622
Gross profit	1,882		2,099	2,092	2,509	8,582
Operating profit	531		650	752	955	2,888
Net earnings	98		202	252	460	1,012
Basic & diluted net earnings per share (a)	.01		.02	.03	.05	.11
Weighted average shares outstanding	 8,914	_	8,928	 8,945	 8,948	 8,934
Stock Price (b)						
High	\$ 4.65	\$	4.05	\$ 3.21	\$ 3.74	\$ 4.65
Low	\$ 2.50	\$	1.51	\$ 1.70	\$ 2.20	\$ 1.51
Quarter and year-end close	\$ 2.88	\$	2.15	\$ 2.61	\$ 2.92	\$ 2.92
Cash dividends declared (c)	\$ <u> </u>	\$	_	\$ 	\$ 	\$ <u> </u>

- (a) Quarterly amounts may not be additive.
- (b) Obtained from The Nasdaq Stock Market, Inc.
- (c) LanVision has not paid a dividend on its Common Stock since its inception and does not intend to pay any cash dividends in the foreseeable future.
- (d) Includes: in the fourth quarter, a \$290,000 favorable change in estimate for certain franchise tax liabilities and in the second quarter, a \$230,000 reimbursement of certain legal fees upon settlement.
- (e) Includes, in the fourth quarter, a \$558,000 favorable change in a reduction of the valuation allowance for deferred tax assets.
- (f) Includes, in the fourth quarter, a \$420,000 favorable change in a reduction of the valuation allowance for deferred tax assets.
- (g) Includes: in the fourth quarter, a \$300,000 favorable change in estimate for doubtful accounts and other reserves.

#### Schedule II

# Valuation and Qualifying Accounts and Reserves

# LanVision Systems, Inc. For the three years ended January 31, 2005

			Additions						
Description	Beg	ance at ginning Period	co	narged to osts and expenses		harged to Other Accounts n thousands)	Ded	uctions	ance at of Period
Year ended January 31, 2005:									
Allowance for doubtful accounts	\$	400	\$	_	\$	_	\$	(200)(1)	\$ 200
Warranty reserve		250		_		_		_	250
Year ended January 31, 2004:									
Allowance for doubtful accounts		400		_		_		_	400
Warranty reserve		250		_		_		_	250
Year ended January 31, 2003:									
Allowance for doubtful accounts		400		_		_		_	400
Warranty reserve		250		_		_		_	250

<sup>(1)</sup> Represents change in the estimate for the allowance for doubtful accounts.

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

No change in LanVision's auditors has taken place within the twenty-four months prior to, or in any period subsequent to, LanVision's January 31, 2005 Financial Statements.

#### Item 9A Controls and Procedures

LanVision maintains disclosure controls and procedures that are designed to ensure that information required to be disclosed in LanVision's Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to LanVision's management, including its Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure based on the definition of "disclosure controls and procedures" in Exchange Act Rules 13a-15(e) and 15d-14(e). In designing and evaluating the disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management necessarily was required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

As of the end of the period covered by this report, an evaluation was performed under the supervision and with the participation of LanVision's senior management, including the Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of LanVision's disclosure controls and procedures. Based on that evaluation, LanVision's management, including the Chief Executive and Chief Financial Officer, concluded that LanVision's disclosure controls and procedures were effective as of the end of the period covered by this report and there have been no material changes in LanVision's internal control or in the other controls during the quarter ended January 31, 2005 that could materially affect, or is reasonably likely to materially affect, internal controls over financial reporting.

#### Item 9B Other Information

None

#### PART III

## Item 10. Directors and Executive Officers of the Registrant

The information regarding Directors required by Items 401 and 405 of Regulation S-K is incorporated herein by reference from LanVision's Definitive Proxy Statement for its Annual Stockholder's Meeting to be held on May 25, 2005 from the information appearing under the captions "Election of Directors", "Stock Ownership by Certain Beneficial Owners and Management", and "Compliance with Section 16(a) of the Exchange Act". Certain information regarding LanVision's Executive Officers is set forth in Part I, Item 4 of this Form 10-K under the caption "Executive Officers of the Registrant."

The information regarding the Audit Committee Financial Expert required by Items 401(h) of Regulation S-K is incorporated herein by reference from LanVision's Definitive Proxy Statement for its Annual Stockholder's Meeting to be held on May 25, 2005 from the information appearing under the caption "Board of Directors Meetings and Committees."

The information relating to the Code of Ethics required by Items 406 of Regulation S-K is included herein by reference to Exhibit 14.1 to this Form 10-K. LanVision has adopted the Code of Ethics that applies to all of its directors, officers (including its chief executive officer, chief financial officer, chief accounting officer, controller and any person performing similar functions) and employees. LanVision has also made the Code of Ethics available on its website at www.lanvision.com and will provide a copy, free of charge, upon request.

#### Item 11. Executive Compensation

The information regarding Executive Compensation and Director Compensation required by Item 402 of Regulation S-K is incorporated herein by reference from LanVision's Definitive Proxy Statement for its Annual Stockholder's Meeting to be held on May 25, 2005 from the information appearing under the captions "Executive Compensation", "Proposal 1 — Election of Directors — Director Compensation" except that the information required by Item 306, Item 402(k) and (l) of Regulation S-K which appears within such caption under the subheading "Compensation Committee Report", "Audit Committee Report" and the caption "Stock Performance Graph" and set forth in LanVision's Definitive Proxy Statement for its Annual Stockholder's Meeting to be held on May 25, 2005 is specifically not incorporated herein by reference into this Form 10-K or into any other filing by LanVision under the Securities Act of 1933 or the Securities Exchange Act of 1934.

## Item 12. Securities Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The information regarding Security Ownership of LanVision's Common Stock by certain beneficial owners and management required by Item 403 of Regulation S-K is incorporated herein by reference from LanVision's Definitive Proxy Statement for its Annual Stockholder's Meeting to be held on May 25, 2005 from the information appearing under the caption "Stock Ownership by Certain Beneficial Owners and Management".

# Item 13. Certain Relationships and Related Transactions

The information regarding certain relationships and related transactions required by Item 404 of Regulation S-K is incorporated herein by reference from LanVision's Definitive Proxy Statement for its Annual Stockholder's Meeting to be held on May 25, 2005 from the information appearing under the caption "Certain Relationships and Related Transactions".

## Item 14. Principal Accountant Fees and Services

The following table sets forth the aggregate fees for the Company for the fiscal years 2004 and 2003 for audit and other services provided by LanVision's accounting firm, Ernst & Young LLP.

	 2004	2003		
Audit Fees	\$ 97,900	\$	90,700	
Audit-Related Fees	10,000		5,000	
Tax Fees	35,000		47,000	
All Other Fees	 <u> </u>		<u> </u>	
Total Fees	\$ 142,900	\$	142,700	

The Company has engaged Ernst & Young LLP to provide tax consulting and compliance services and consulting services regarding the internal control audit related requirements of the Sarbanes-Oxley Act, in addition to the audit of the financial statements. The Company's Audit Committee has considered whether the provision of the tax and consulting services is compatible with maintaining the independence of Ernst & Young LLP. All of the fees paid to Ernst & Young LLP are pre-approved by the Audit Committee of the Board of Directors.

#### **PART IV**

#### Item 15. Exhibits and Financial Statement Schedules

#### **Financial Statements**

- (a)1. The financial statements listed in ITEM 8 in the Index to Consolidated Financial Statements on page 31 are filed as part of this report.
- (a)2. The Financial Statement Schedule on page 49 is filed as part of this report.
- (b). Exhibits

See Index to Exhibits on page 53 of this report.

The exhibits are filed with or incorporated by reference in this report.

## **SIGNATURES**

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

LanVision Systems, Inc.

By: /s/ WILLIAM A. GEERS

William A. Geers

Chief Operating Officer

Date: April 8, 2005

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

/s/ J. Brian Patsy  J. Brian Patsy	Chief Executive Officer And Director (Principal Executive Officer)	April 8, 2005
/s/ George E. Castrucci George E. Castrucci	Director	April 8, 2005
/s/ Z. David Patterson  Z. David Patterson	Director	April 8, 2005
/s/ RICHARD C. LEVY Richard C. Levy, M.D.	Director	April 8, 2005
/s/ Paul W. Bridge, Jr. Paul W. Bridge, Jr.	Chief Financial Officer (Principal Accounting Officer)	April 8, 2005
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# INDEX TO EXHIBITS

# **Exhibits**

Exhibit No.	Description of Exhibit
3.1	Certificate of Incorporation of LanVision Systems, Inc. (Previously filed with the Commission, and incorporated herein by
	reference from, the Registrant's Registration Statement on Form S-1, File Number 333-01494, as filed with the Commission
	on April 15, 1996.)
3.2	Bylaws of LanVision Systems, Inc. (Previously filed with the Commission, and incorporated herein by reference from, the
	Registrant's Registration Statement on Form S-1, File Number 333-01494, as filed with the Commission on April 15, 1996.)
3.3	Certificate of the Designations, Powers, Preferences and Rights of the Convertible Preferred Stock (Par Value \$.01 Per Share)
	of LanVision Systems, Inc. (Previously filed with the Commission, and incorporated herein by reference from, the
	Registrant's Registration Statement on Form S-1, File Number 333-01494, as filed with the Commission on April 15, 1996.)
4.1	Specimen Common Stock Certificate of LanVision Systems, Inc. (Previously filed with the Commission, and incorporated
	herein by reference from, the Registrant's Registration Statement on Form S-1, File Number 333-01494, as filed with the
	Commission on April 15, 1996.)
4.2	Specimen Preferred Stock Certificate of LanVision Systems, Inc. (Previously filed with the Commission, and incorporated
	herein by reference from, the Registrant's Registration Statement on Form S-1, File Number 333-01494, as filed with the
	Commission on April 15, 1996.)
4.3	Term Note, and associated documents, dated July 30, 2004, between LanVision, Inc. (a wholly owned subsidiary of the
	Registrant) and the Fifth Third Bank. (Previously filed with the Commission, and incorporated herein by reference from,
	Exhibit 10 of the Registrant's Form 8-K as filed with the commission on August 3, 2004.)
10.1#	Lan Vision Systems, Inc. 1996 Employee Stock Option Plan. (Previously filed with the Commission, and incorporated herein
	by reference from, the Registrant's Registration Statement on Form S-1, File Number 333-01494, as filed with the
40.0( ) !!	Commission on April 15, 1996.)
10.2(a)#	LanVision Systems, Inc. 1996 Non-Employee Directors Stock Option Plan. (Previously filed with the Commission, and
	incorporated herein by reference from, the Registrant's Registration Statement on Form S-1, File Number 333-01494, as filed
10.2(b)#	with the Commission on April 15, 1996.) First Amendment to LanVision Systems, Inc. 1996 Non-Employee Directors Stock Option Plan. (Previously filed with the
10.2(0)#	Commission, and incorporated herein by reference from, Exhibit 4.1(b) of, the Registrant's Registration Statement on
	Form S-8, file number 333-20765, as filed with the Commission on January 31, 1997.)
10.2(c)#	Second Amendment to LanVision Systems, Inc. 1996 Non-Employee Directors Stock Option Plan. (Previously filed with the
10.2(c)	Commission, and incorporated herein by reference from, Amendment No. 1 to the Registrant's Statement on Form S-8, file
	number 333-20765, as filed with the Commission on March 1, 2001.)
10.3#	LanVision Systems, Inc. 1996 Employee Stock Purchase Plan. (Previously filed with the Commission, and incorporated
	herein by reference from, the Registrant's Registration Statement on Form S-1, File Number 333-01494, as filed with the
	Commission on April 15, 1996.)
10.4#	George E. Castrucci Option Agreement. (Previously filed with the Commission, and incorporated herein by reference from,
	Exhibit 4.1 of the Registrant's Form S-8, file number 333-20763, as filed with the Commission on January 31, 1997.)
10.5#	Employment Agreement between LanVision, Inc. and Donald E. Vick effective December 3, 1996. (Previously filed with the
	Commission, and incorporated herein by reference from, Exhibit 10.5 of the Registrant's Form 10-K for the fiscal year ended
	January 31, 2002, as filed with the commission on April 29, 2002.)
10.6#	Employment Agreement among LanVision Systems, Inc., LanVision, Inc. and Paul W. Bridge, Jr., effective February 1, 2004
	(Previously filed with the Commission, and incorporated herein by reference from, Exhibit 10.1 of the Registrant's Form 10-
	Q for the fiscal quarter ended July 31, 2004, as filed with the commission on September 10, 2004.)

Exhibit No.	Description of Exhibit
10.7#	Employment Agreement among LanVision Systems, Inc., LanVision, Inc. and J. Brian Patsy effective February 1, 2003 (Previously filed with the Commission, and incorporated herein by reference from, Exhibit 10.7 of the Registrant's Form 10-
10.7(a)#	K for the fiscal year ended January 31, 2004, as filed with the commission on April 8, 2004.)  Amendment No. 1 dated January 27, 2005 to the Employment Agreement among J. Brian Patsy, LanVision Systems, Inc. and LanVision, Inc. (Previously filed with the Commission, and incorporated herein by reference from, Exhibit 10.1 of the Registrant's Form 8-K dated January 27, 2005 as filed with the commission on February 1, 2005.)
10.8(a)#	Employment Agreement among LanVision Systems, Inc., LanVision, Inc. and William A. Geers effective February 1, 2004 (Previously filed with the Commission, and incorporated herein by reference from, Exhibit 10.2 of the Registrant's Form 8-K, as filed with the commission on December 9, 2004.)
10.8(b)#	Amendment No. 1 dated December 8, 2004 to the Employment Agreement among William A. Geers, LanVision Systems, Inc. and LanVision, Inc. (Previously filed with the Commission, and incorporated herein by reference from, Exhibit 10.3 of the Registrant's Form 8-K, as filed with the commission on December 9, 2004.)
10.9(a)	Stock Purchase and Shareholder Agreement among LanVision, Inc., Blue Chip Capital Fund Limited Partnership, J. Brian Patsy and Eric S. Lombardo dated December 1, 1994. (Previously filed with the Commission, and incorporated herein by reference from, the Registrant's Registration Statement on Form S-1, File Number 333-01494, as filed with the Commission on April 15, 1996.)
10.9(b)	Amendment No. 1 to Stock Purchase and Shareholder Agreement among Blue Chip Capital Fund Limited Partnership, LanVision, Inc., J. Brian Patsy, Eric S. Lombardo and LanVision Systems, Inc. dated February 8, 1996. (Previously filed with the Commission, and incorporated herein by reference from, the Registrant's Registration Statement on Form S-1, File Number 333-01494, as filed with the Commission on April 15, 1996.)
10.10	Consent by Blue Chip Capital Fund Limited Partnership dated February 8, 1996. (Previously filed with the Commission, and incorporated herein by reference from, the Registrant's Registration Statement on Form S-1, File Number 333-01494, as filed with the Commission on April 15, 1996.)
10.11(a)	Lease for office space between LanVision, Inc. (a wholly owned subsidiary) and The Western and Southern Life Insurance Company dated July 30, 2004 (Previously filed with the Commission, and incorporated herein by reference from, Exhibit 10.1 of the Registrant's Form 10-Q for the fiscal quarter ended July 31, 2004, as filed with the commission on September 10, 2004.)
10.11(b)	Registrant's Guarantee of Lease Agreement between LanVision, Inc. and The Western and Southern Life Insurance Company (Previously filed with the Commission, and incorporated herein by reference from, Exhibit 10.1 of the Registrant's Form 10-Q for the fiscal quarter ended July 31, 2004, as filed with the commission on September 10, 2004.)
10.11(c)***	First Amendment to Lease and Acceptance of Delivery to the Lease for office space between LanVision, Inc. (a wholly owned subsidiary) and The Western and Southern Life Insurance Company, effective January 31, 2005.
10.12(a)**	Reseller Agreement between IDX Information Systems Corporation and LanVision, Inc. entered into on January 30, 2002. (Previously filed with the Commission, and incorporated herein by reference from, Exhibit 10.11 of the Registrant's Form 10-K for the fiscal year ended January 31, 2002, as filed with the commission on April 29, 2002.)
10.12(b)	First amendment to the Reseller Agreement between IDX Information Systems Corporation and LanVision, Inc. entered into on January 30, 2002 (Previously filed with the Commission, and incorporated herein by reference from, Exhibit 10 of the Registrant's Form 10-Q for the quarter ended April 30, 2002, as filed with the commission on June 4, 2002.)
10.13	Form of Indemnification Agreement for all directors and officers. (Previously filed with the Commission, and incorporated herein by reference from, the Registrant's Registration Statement on Form S-1, File Number 333-01494, as filed with the Commission on April 15, 1996.)
10.14#***	Schedule of Directors Compensation

Exhibit No.	Description of Exhibit
11.1***	Statement Regarding Computation of Per Share Earnings
14.1	Code of Ethics (Previously filed with the Commission, and incorporated herein by reference from, Exhibit 14.1 of the
	Registrant's Form 10-K for the fiscal year ended January 31, 2004, as filed with the commission on April 8, 2004.)
21.1***	Subsidiaries of the Registrant
23.1***	Consent of Independent Auditors
31.1***	Certification by Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2***	Certification by Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1***	Certification by Chief Executive Officer pursuant to U.S.C. Section 1350, as adopted pursuant to Section 906 of the
	Sarbanes-Oxley Act of 2002.
32.2***	Certification by Chief Financial Officer pursuant to U.S.C. Section 1350, as adopted pursuant to Section 906 of the
	Sarbanes-Oxley Act of 2002.

<sup>\*\*</sup> The Company has applied for Confidential Treatment of portions of this agreement with the Securities and Exchange Commission

<sup>\*\*\*</sup> Included herein

<sup>#</sup> Management Contracts and Compensatory Arrangements.

First Amendment to Lease and Acceptance of Delivery to the Lease for office space between LanVision, Inc. (a wholly owned subsidiary) and The Western and Southern Life Insurance Company, effective January 31, 2005.

# FIRST AMENDMENT TO LEASE AND ACCEPTANCE OF DELIVERY

This FIRST AMENDMENT TO LEASE AND ACCEPTANCE OF DELIVERY (the "First Amendment") is made effective as of January 31, 2005 and is by and between The Western and Southern Life Insurance Company ("Landlord"), whose address is 400 Broadway, Cincinnati, Ohio, 45202 and LanVision, Inc., ("Tenant"), whose address is 10200 Alliance Road, Cincinnati, Ohio, 45242.

#### WITNESSETH:

WHEREAS, Landlord and Tenant executed a certain lease agreement (the "Lease") dated July 30, 2004; and

**WHEREAS,** the Lease provides that the Lease shall commence on the date that Landlord delivers possession of the Premises (as defined in the Lease) to Tenant; and

**WHEREAS,** Landlord and Tenant now desire to (i) amend the Lease as described below and (ii) state Tenant's acceptance of delivery of the Premises pursuant to Section 6C of the Lease.

**NOW, THEREFORE,** in consideration of the mutual covenants and promises contained herein and other valuable consideration, Landlord and Tenant agree as follows:

- 1. The Lease Commencement Date shall be February 1, 2005 and the Lease termination date shall be July 31, 2010.
- 2. Tenant hereby acknowledges and accepts delivery of the Premises pursuant to Section 6C of the Lease and reaffirms the provisions of same Section 6C as if fully rewritten herein.
- 3. The first paragraph of Article 3A of the Lease shall be deleted in its entirety and replaced with the following:
- "A. <u>Base Rent.</u> Tenant agrees to pay Landlord Base Rent ("Base Rent") for the Premises, without demand, deduction or set off, for the entire Term in monthly installments as follows:

Time Period	Mon	thly Installment
February 1, 2005 through March 31, 2005	\$	13,486.36
April 30, 2005 through September 30, 2005	\$	0.00
October 1, 2005 through January 31, 2007	\$	13,486.36
February 1, 2007 through January 31, 2009	\$	15,296.61
February 1, 2009 through July 31, 2010	\$	17,106.86."

4. The first sentence of Article 4B shall be deleted in its entirety and replaced with the following: "For the purposes of calculating Tenant's Proportionate Share for the first year of the Lease Term, Landlord has established that the Additional Rent to be paid by Tenant shall be \$5.75 per square foot; provided, however, notwithstanding the foregoing, no Additional Rent shall be paid by Tenant for the period beginning April 1, 2005 and ending on September 30, 2005."

**IN WITNESS WHEREOF,** Landlord and Tenant have caused this First Amendment to Lease and Acceptance of Delivery to be executed as of the 31st day of January, 2005 and to be effective as of the date first written above.

LANDLORD: The Western and Southern Life Insurance Company	TENANT: LanVision, Inc.
By /s/ MARIO SAN MARCO  Mario San Marco Its Vice President	By /s/ PAUL W. BRIDGE, JR Paul W. Bridge, Jr. Its Chief Financial Officer
By /s/ JONATHAN D. NIEMEYER  Jonathan D. Niemeyer  Its Vice President	

STATE OF OHIO	)	
COUNTY OF HAMILTON	) ss: )	
Niemeyer, who acknowledged themsel	lves to be vice presidents of The Western and Sc	d officers, personally appeared Mario San Marco and Jonathan D. outhern Life Insurance Company, an Ohio corporation, and that they, as poses therein contained by signing on behalf of said corporation as such
IN WITNESS WHEREOF, I hereu	into set my hand and official seal.	
My commission expires: November 3, SEAL	2005	/s/ DAVID C. MCCHESNEY Notary Public DAVID C. MCCHESNEY Print Name
		County of Residence
STATE OF Ohio	) ) ss:	
COUNTY OF Hamilton	)	
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On this, the 8 th day of February, 2005, before me, a Notary Public, the undersigned officer, personally appeared Paul W. Bridge, Jr., who acknowledged himself to be the Chief Financial Officer of LanVision, Inc., an Ohio corporation, and that he, as such officer, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing on behalf of said corporation as such officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My commission expires: June 8, 2009

SEAL

/S/ MELISA VINCENT Notary Public

MELISSA VINCENT

Print Name

BUTLER

County of Residence

# Schedule of Directors Compensation

The Company currently pays the Independent Directors' fees of (i) \$1,000 for each regularly scheduled Board meeting attended, and (ii) \$1,000 per day for each special meeting or committee meeting attended on days when there are no Board meetings. Mr. Patsy is an officer of the Company and is not separately compensated as a director of the Company.

# STATEMENT REGARDING COMPUTATION OF PER SHARE EARNINGS

	Fiscal Year					
	2004	4	2	003		2002
Net earnings	\$ 55	7,676	\$ 1,	019,166	\$	1,012,013
Average shares outstanding	9,06	7,816	8,	996,734		8,933,931
Stock options:						
Total options	28	7,352		404,049		456,826
Assumed treasury stock buyback	(12	1,848)	(	193,542)		(193,238)
Warrants assumed converted		_		_		_
Convertible redeemable preferred stock assumed converted		_		_		_
Number of shares used in per common share computation	9,23	3,320	9,	207,241		9,197,519
	<u> </u>			<u>.</u>		
Basic net earnings per share of common Stock	\$	.06	\$	.11	\$	.11
		<del></del>		<del></del>	-	
Diluted net earnings per share of common stock	\$	.06	\$	.11	\$	.11

# SUBSIDIARIES OF THE REGISTRANT

Name	Jurisdiction of Incorporation	% Owned
LanVision, Inc.	Ohio	100%

# CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the following Registration Statements of LanVision Systems, Inc. of our report dated March 5, 2005, with respect to the consolidated financial statements and schedule of LanVision Systems, Inc., included in the Annual Report on Form 10-K for the year ended January 31, 2005 filed with the Securities and Exchange Commission.

Form	Registration No.	Description	
S-8	333-28055	1996 Employee Stock Purchase Plan	
S-8	333-18625	1996 Employee Stock Option Plan	
S-8	333-20765	1996 Non-Employee Directors Stock Option Plan	
S-8	333-20763	George E. Castrucci Option Agreement	
Cincinnati, Ohio April 8, 2005			/s/ Ernst & Young LLP

LanVision Systems, Inc.

## CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

#### I, J. Brian Patsy, certify that:

- 1. I have reviewed this annual report on Form 10-K of LanVision Systems, Inc.;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the Registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

- c) Disclosed in this report any changes in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected or is reasonable expected to materially affect the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

April 5, 2005	/s/ J. Brian Patsy
	Chief Executive Officer and
	President

LanVision Systems, Inc.

## CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

#### I, Paul W. Bridge, Jr., certify that:

- 1. I have reviewed this annual report on Form 10-K of LanVision Systems, Inc.;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the Registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

- c. Disclosed in this report any changes in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected or is reasonable expected to materially affect the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

April 5, 2005	/s/ Paul W. Bridge, Jr.
	Chief Financial Officer

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

- I, J. Brian Patsy, Chairman of the Board, Chief Executive Officer and President of LanVision Systems, Inc. (the "Company"), certify, pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C Section 1350, that:
  - (1) The Annual Report on Form 10-K of the Company for the annual period ended January 31, 2005 (the "Report") fully complies with the requirements of section 13(a) of the Securities Exchange Act of 1934 (15 U.S.C 78m); and
  - (2) The information contained in the Report fairly presents, in all material respects, the financial condition, and results of operations of the Company.

/s/ J. Brian Patsy Chairman of the Board, Chief Executive Officer and President April 5, 2005

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

I, Paul W. Bridge, Jr., Chief Financial Officer of LanVision Systems, Inc. (the "Company"), certify, pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C Section 1350, that:

- (1) The Annual Report on Form 10-K of the Company for the annual period ended January 31, 2005 (the "Report") fully complies with the requirements of section 13(a) of the Securities Exchange Act of 1934 (15 U.S.C 78m); and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition, and results of operations of the Company.

/s/ Paul W. Bridge, Jr. Chief Financial Officer April 5, 2005

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.