

SECURITIES AND EXCHANGE COMMISSION

FORM 10-K

Annual report pursuant to section 13 and 15(d)

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FILER

CEL SCI CORP

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SIC: **2836** Biological products, (no diagnostic substances)

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FORM 10-K
SECURITIES AND EXCHANGE
COMMISSION Washington,
D.C. 20549

(Mark One)

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

For the fiscal year ended September 30, 1996.

OR

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 0-11503

CEL-SCI CORPORATION

(Exact name of registrant as specified in its charter)
COLORADO 84-0916344
(State or other jurisdiction of (I.R.S.
Employer incorporation or organization)
Identification No.)

66 Canal Center Plaza, Suite 510 22314
Alexandria, Virginia (Zip Code)
(Address of principal executive offices)

Registrant's telephone number, including area code: (703) 549-5293

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

Securities registered pursuant to Section 12(g) of
the Act: Common Stock, \$.001 par value
(Title of Class)

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

The aggregate market value of the voting stock held by non-affiliates of

the Registrant, based upon the closing sale price of the Common Stock on December 20, 1996, as quoted on the NASDAQ System, was approximately \$33,085,000. Shares of Common Stock held by each officer, director and principal shareholder have been excluded in that such persons may be deemed to be affiliates of the Registrant.

Documents Incorporated by Reference: None

Indicate by check mark if disclosure of delinquent filers pursuant to Item

405 of Regulation S-K is not contained herein, and will not be contained, to the best of Registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [X]

As of December 17, 1996, the Registrant had 8,382,562 shares of Common Stock issued and outstanding.

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ON PAGE

PART I

ITEM 1. BUSINESS

CEL-SCI Corporation (the "Company") was formed as a Colorado corporation during March 1983, to acquire and finance research and development of natural human interleukin-2 ("IL-2") and lymphokine-related products and processes using the Company's proprietary cell culture technologies. The Company's proprietary product is sometimes referred to as MULTIKINETM, or buffy-coat interleukins, which is a combination, or "cocktail" of IL-2 and certain lymphokines and cytokines. MULTIKINE is a trade name of the Company. The Company was initially formed under the name Interleukin-2, Inc. and changed its name to CEL-SCI Corporation in March, 1988. The compounds, compositions and processes, to which the Company has acquired an exclusive world-wide license, are being tested to determine if they are effective in improving the immune response of advanced cancer patients.

Since its inception the focus of the Company's product development efforts has been on conducting clinical trials to test its proprietary technologies. The Company intends to continue testing its MULTIKINE product in clinical trials with the objective of establishing its efficacy as a treatment for solid tumors and possibly other diseases. An additional aim of the Company is to further corroborate the present data (obtained in connection with the Company's research programs and human clinical trials) in regard to the ability of MULTIKINE to restore the immune system of people suffering from certain illnesses.

The cost of acquiring its exclusive license and the costs associated with the clinical trials relating to the Company's MULTIKINE technologies, the cost of research at various institutions and the Company's administrative expenses have been funded with the public and private sales of shares of the Company's Common Stock and borrowings from third parties, including affiliates of the Company.

In October 1995 Viral Technologies, Inc. ("VTI") became a wholly owned subsidiary of the Company. VTI is engaged in the development of a possible vaccine for AIDS. VTI's technology may also have application in the treatment of AIDS-infected individuals and the diagnosis of AIDS. VTI is currently conducting Phase I human clinical trials using the HGP-30 vaccine.

PRODUCT DEVELOPMENT PLAN

In March 1995, the Canadian Health Protection Branch, Health and Welfare Ministry gave clearance to the Company to start a phase I/II cancer study using MULTIKINE. The study, which will enroll up to 30 head and neck cancer patients who have failed conventional treatments, is designed to evaluate safety, tumor responses and immune responses in patients treated with multiple courses of MULTIKINE. The length of time that each patient will remain on the investigational treatment will depend on the patient's response to treatment. In May 1995, the U.S. Food and Drug Administration (FDA) authorized the export of the Company's MULTIKINE drug to Canada for purposes of this study.

In February 1996 the FDA authorized the Company to conduct two human clinical studies using MULTIKINE. The studies will focus on prostate and head and neck cancer. The prostate study is being conducted at Jefferson Hospital in Philadelphia, Pennsylvania and will involve up to 15 prostate cancer patients who have failed on hormonal therapy. The head and neck cancer study will involve up to 30 cancer patients who have failed using conventional therapies and will be conducted in part at Wayne State University in Detroit, Michigan. The Company is currently evaluating additional clinical centers in the U.S. for purposes of the study. The head and neck cancer study in the U.S. will be conducted in conjunction with the Company's Canadian head and neck cancer study.

Viral Technologies, Inc. ("VTI") completed its Phase I trials in California and in April 1995, with the approval of the California Food and Drug Branch ("FDB"), started a new clinical study with the HGP-30 AIDS vaccine. The study involved HIV-negative volunteers who participated in the 1992 Phase I study. Following vaccinations with HGP-30, certain volunteers donated blood for a SCID mouse HIV challenge study. Infection in the SCID mice by virus was determined and confirmed by two different assays. Approximately 78% of the SCID mice given blood from vaccinated volunteers showed no HIV infection after virus challenge as compared to 13% of the mice given blood from unvaccinated donors. In December 1995 VTI, with permission from the FDB, began Phase I human clinical trials with HIV-infected volunteers. See "Viral Technologies, Inc." below for additional information concerning VTI.

There can be no assurance that either the Company or VTI will be successful in obtaining approvals from any regulatory authority to conduct further clinical trials or to manufacture and sell their products. The lack of regulatory approval for the Company's or VTI's products will prevent the Company and VTI from generally marketing their products. Delays in obtaining regulatory approval or the failure to obtain regulatory approval in one or more countries may have a material adverse

impact upon the Company's operations.

BACKGROUND OF HUMAN IMMUNOLOGICAL SYSTEM

The function of the immunological system is to protect the body against infectious agents, including viruses, bacteria, parasites and malignant (cancer) cells. An individual's ability to respond to infectious agents and to other substances (antigens) recognized as foreign by the body's immune system is critical to health and survival. When the immune response is adequate, infection is usually combatted effectively and recovery follows. Severe infection can occur when the immune response is inadequate. Such immune deficiency can be present from birth but, in adult life, it is frequently acquired as a result of intense sickness or as a result of the administration of chemotherapeutic drugs and/or radiation. It is also recognized that, as people reach middle age and thereafter, the immune system grows weaker.

Two classes of white blood cells, macrophages and lymphocytes, are believed to be primarily responsible for immunity. Macrophages are large cells whose principal immune activity is to digest and destroy infectious agents. Lymphocytes are divided into two sub-classes. One subclass of lymphocytes, B-cells, produces antibodies in response to antigens. Antibodies have unique combining sites (specificities) that recognize the shape of particular antigens and bind with them. The combination of an antibody with an antigen sets in motion a chain of events which may neutralize the effects of the foreign substance. The other sub-class of lymphocytes, T-cells, regulates immune responses. T-cells, for example, amplify or suppress antibody formation by B-cells, and can also directly destroy "foreign" cells by activating "killer cells."

It is generally recognized that the interplay among T-cells, B cells and the macrophages determines the strength and breadth of the body's response to infection. It is believed that the activities of T-cells, B cells and macrophages are controlled, to a large extent, by a specific group of hormones called lymphokines. Lymphokines regulate and modify the various functions of both T-cells and B-cells. There are many lymphokines, each of which is thought to have distinctive chemical and functional properties. IL-2 is but one of these lymphokines and it is on IL-2 and its synergy with other lymphokines that the Company has focused its attention. Scientific and medical investigation has established that IL-2 enhances immune responses by causing activated T-cells to proliferate. Without such proliferation no immune response can be mounted. Other lymphokines and cytokines support T-cell and B-cell proliferation. However, IL-2 is the only known lymphokine or cytokine which causes the proliferation of T-cells. IL-2 is also known to activate B-cells in the absence of B-cell growth factors.

Although IL-2 is one of the best characterized lymphokines with anticancer potential, the Company is of the opinion that to have optimum therapeutic value, IL-2 should be administered not as a single substance but rather as a mixture of IL-2 and certain lymphokines and cytokines, i.e. as a "cocktail". This approach, which was pioneered by the Company,

makes use of the synergism between these lymphokines. It should be noted however that neither the FDA nor any other agency has determined that the Company's MULTIKINE product will be effective against any form of cancer.

It has been reported by researchers in the field of lymphokine research that IL-2 can increase the number of killer T-cells produced by the body, which improves the body's capacity to selectively destroy specific tumor cells. Research and human clinical trials sponsored by the Company have indicated a correlation between administration of MULTIKINE to advanced cancer patients and immunological responses. On the basis of these experimental results, the Company believes that MULTIKINE may have application for the treatment of solid tumors in humans.

The Company foresees three potential anti-cancer therapeutic uses for MULTIKINE: (i) direct administration into the human body (in vivo) as a modulator of the immune system, (ii) activation of a patient's white blood cells outside the body with MULTIKINE, followed by returning these activated cells to the patient; and (iii) a combination of (i) and (ii).

RESEARCH AND DEVELOPMENT

In the past, the Company conducted its research pursuant to arrangements with various universities and research organizations. The Company provided grants to these institutions for the conduct of specific research projects as suggested by the Company's scientists based upon the results of previously completed projects.

In October 1994 the Company consolidated its research activities in its own laboratory. See Item 2 of this report.

Between 1983 and 1986 the Company was primarily involved in funding pre-clinical and Phase I clinical trials of its proprietary MULTIKINE technologies. These trials were conducted at St. Thomas's Hospital Medical School located in London, England under the direction of Dudley C. Dumonde, M.D., Ph.D., a former member of the SAB, and pursuant to approvals obtained from England's Department of Health and Social Security.

In the Phase I trial in England (completed in 1987), forty-nine patients suffering with various forms of solid cancers, including malignant melanoma, breast cancer, colon cancer, and other solid tumor types were treated with MULTIKINE. The product was administered directly into the lymphatic system in a number of patients. Significant and lasting lymphnode responses, which are considered to be an indication of improvement in the patient's immune responses, were observed in these patients. A principal conclusion of the Phase I trials was that the side effects of the Company's products in forty-nine patients were not severe, the treatment was well tolerated and there was no long-term toxicity.

The results of the Phase I clinical study were encouraging, and as a result the Company established protocols for future clinical trials. In November, 1990, the Florida Department of Health and Rehabilitative Services ("DHRS") gave the physicians at a southern Florida medical institution approval to start a clinical cancer trial in Florida using the Company's MULTIKINE product. The focus of the trial was unresectable head and neck cancer (which is presently untreatable) and was the first time that the natural MULTIKINE was administered to cancer patients in a clinical trial in the United States.

Four patients with regionally advanced squamous cell cancer of

the head and neck were treated with the Company's MULTIKINE product. The patients had previously received radical surgery followed by x-ray therapy but developed recurrent tumors at multiple sites in the neck and were diagnosed with terminal cancer. The patients had low levels of lymphocytes and evidence of immune deficiency (generally a characteristic of this type of cancer).

Significant tumor reduction occurred in three of the four patients as a result of the treatment with MULTIKINE. Negligible side effects were observed and the patients were treated as outpatients. Notwithstanding the above, it should be noted that these trials were only preliminary and were only conducted on a small number of patients. It remains to be seen if MULTIKINE will be effective in treating any form of cancer.

See "Product Development Plan" above for information concerning the Company's research and development plans.

Proof of efficacy for anti-cancer drugs is a lengthy and complex process. At this early stage of clinical investigation, it remains to be proven that MULTIKINE will be effective against any form of cancer. Even if some form of MULTIKINE is found to be effective in the treatment of cancer, commercial use of MULTIKINE may be several years away due to extensive safety and effectiveness tests that would be necessary before required government approvals are obtained. It should be noted that other companies and research teams are actively involved in developing treatments and/or cures for cancer, and accordingly, there can be no assurance that the Company's research efforts, even if successful from a medical standpoint, can be completed before those of its competitors.

Since 1983, and through September 30, 1996, approximately \$12,976,000 has been expended on Company-sponsored research and development, including approximately \$3,471,000, \$1,825,000, and \$2,896,000 during the years ended September 30, 1996, 1995 and 1994, respectively. Research and development expenditures prior to October 1995 do not include amounts spent by Viral Technologies, Inc. on research and development. Since May, 1986 (the inception of VTI) and through September 30, 1996, VTI has spent approximately \$3,964,000 on research and development.

The Company has established a Scientific Advisory Board ("SAB") comprised of scientists distinguished in biomedical research in the field of lymphokines and related areas. From time to time, members of the SAB advise the Company on its research activities. Institutions with which members of the SAB are affiliated have in the past conducted and may in the future conduct Company-sponsored research. The SAB has in the past and may in the future, at its discretion, invite other scientists to opine in confidence on the merits of the Company-sponsored research. Members of the SAB receive \$500 per month from the Company and have also been granted options (for serving as members of the SAB) which collectively allow for the purchase of up to 15,000 shares of the Company's Common Stock. The options are exercisable at prices ranging from \$13.80 to \$19.70 per share.

The members of the Company's SAB are:

Dr. Michael Chirigos - former head of the Virus and Disease Modification Section, National Institutes of Health (NIH), National Cancer Institute (NCI) from 1966-1981 and the Immunopharmacology Section, NIH, NCI, Biological Response Modifier Program until 1985.

Dr. Evan M. Hersh - Vice-Chairman, Department of Internal Medicine, Chief, Section of Hematology/Oncology, Department of Internal Medicine, Tucson, AZ. Director of Clinical Research, Arizona Cancer Center, Tucson.

Dr. Michael J. Mastrangelo - Director, Division of Medical Oncology; Professor of Medicine, Jefferson Medical College, Philadelphia, Pennsylvania; and Associate Clinical Director, Jefferson Cancer Center, Philadelphia, Pennsylvania.

Dr. Alan B. Morris, PhD. - Professor, Department of Biological Sciences, University of Warwick, Coventry, U.K.

VIRAL TECHNOLOGIES, INC.

Prior to October 1995, Viral Technologies, Inc. ("VTI"), a Delaware corporation, was 50% owned by the Company and 50% owned by Alpha 1 Biomedicals, Inc. VTI is developing a vaccine technology that may prove of commercial value in the prevention, diagnosis and treatment of AIDS. VTI holds the proprietary rights to certain synthesized components of the p17 gag protein, which is the outer core region of the AIDS virus (HIV-1). In October 1995, the Company acquired Alpha 1's interest in VTI in exchange for 159,170 shares of the Company's common stock.

VTI is involved in the development of a prototype preventive and therapeutic vaccine against AIDS that is based on HGP-30, a thirty amino acid synthetic peptide derived from the p17 region of the AIDS virus. Evidence compiled by scientists at George Washington University from toxicology studies with different animal species indicates that the HGP-30 prototype vaccine does not appear to be toxic in animals. The HGP-30 vaccine being tested differs from most other vaccines candidates in that its active component, the HGP-30 peptide, is derived from the p17 core protein particles of the virus. Since HGP-30 is a totally synthetic molecule containing no live virus, it cannot cause infection. Unlike the envelope (i.e. outside) proteins, the p17 region of the AIDS virus appears to be relatively nonchanging. In January, 1991, VTI was issued a United States patent covering the production, use and sale of HGP-30. HGP-30 may also be effective in treating persons infected with the AIDS virus.

Approval to start Phase I human clinical trials in Great Britain using VTI's prototype AIDS vaccine HGP-30 was granted in April 1988. The trial, the first in the European common market, began in May 1989 with 18 healthy (HIV- negative) volunteers given three different dosages and was completed in December 1990. The trial results indicated that five of eight volunteers vaccinated with HGP-30, and whose blood samples were able to be tested, produced "killer" T-cell responses. The vaccine also elicited cellmediated immunity responses in 7 out of 9 vaccinated

volunteers and antibody responses in 15 out of 18 vaccinated volunteers.

In March 1990, the California Department of Health Services Food and Drug Branch (FDB) approved the first human testing (Phase I trials) in the United States of HGP-30. The trials were conducted by scientists at the University of Southern California and San Francisco General Hospital. Twentyone healthy HIV-negative volunteers at medical centers in Los Angeles and San Francisco received escalating doses of HGP-30 with no clinically significant adverse side effects. The clinical studies confirmed earlier clinical trials in London.

In April 1995 VTI, with the approval of the FDB, began another clinical trial in California using volunteers who received two vaccinations. The volunteers receiving the two lowest dosage levels were asked to donate blood for a SCID mouse HIV challenge study. The SCID mouse is considered to be the best available animal model for HIV because it lacks its own immune system and therefore permits human cell growth. White blood cells from the five (5) vaccinated volunteers and from normal donors were injected into groups of SCID mice. They were then challenged with high levels of a different strain of the HIV virus than the one from which HGP-30 is derived. Infection by virus was determined and confirmed by two different assays, p24 antigen, a component of the virus core, and reverse transcriptase activity, an enzyme critical to HIV replication. Approximately 78% of the SCID mice given blood from vaccinated volunteers showed no HIV infection after virus challenge as compared to 13% of the mice given blood from unvaccinated donors.

In December 1995 VTI, with permission from the FDB, began Phase I human clinical trials with HIV-infected volunteers. VTI's AIDS vaccine/treatment is only in the initial stages of testing and it remains to be seen if the vaccine/treatment will be effective against the AIDS virus.

In December 1987, VTI signed a licensing agreement with Nippon Zeon

Co., Ltd. ("Nippon Zeon"), a Japanese chemical manufacturer, granting Nippon Zeon exclusive rights to VTI's prototype AIDS vaccine and improvements in the Pacific Area. Under the agreement, VTI received an initial licensing payment, as well as a pre-commercialization payment, and was also entitled to receive additional pre-commercialization payments dependent upon receipt of certain regulatory approvals. In 1995 Nippon Zeon released its rights to VTI's technology in consideration for VTI's agreement to pay Nippon Zeon a royalty on sales of products made with VTI's technology in the licensed area. In July 1996 Nippon Zeon agreed to surrender its royalty rights, as well as any other rights it may have had to VTI's technology, in exchange for 45,000 shares of the Company's common stock.

Although there has been important independent research showing the possible significance of the p17 region of HIV-1, there can be no assurance that any of VTI's technology will be effective in the prevention, diagnosis or treatment of AIDS. There can be no assurance that other companies will not develop a product that is more effective or that VTI ultimately will be able to develop and bring a product to market in a timely manner that would enable it to derive commercial benefits.

VTI's research and development efforts are presently focused on

the evaluation of second generation formulations and delivery systems for HGP-30 and related peptides to enhance HIV-specific cellular immune responses.

In January 1991, VTI was awarded a U.S. patent covering the exclusive production, use and sale of HGP-30. This patent is thought to be the first U.S. patent for a portion of a "core" protein of the HIV virus. In February 1993, VTI was awarded a European patent covering HGP-30 and certain other peptides.

T-CELL MODULATION PROCESS

In January 1996 the Company acquired a new patented T-cell Modulation Process which uses "heteroconjugates" to direct the body to choose a specific immune response. The heteroconjugate technology is intended to selectively stimulate the human immune system to more effectively fight bacterial, viral and parasitic infections and cancer, when it cannot do so on its own. Administered like vaccines, heteroconjugates combine T-cell binding ligands with small, disease associated, peptide antigens and may provide a new method to treat and prevent certain diseases.

The ability to generate a specific immune response is important
be

cause many diseases are often not combatted effectively due to the body's selection of the "inappropriate" immune response. The capability to specifically reprogram an immune response may offer a more effective approach than existing vaccines and drugs in attacking an underlying disease.

The Company intends to use this new technology to improve the cellular immune response of VTI's HIV HGP-30 immunogen which is currently in two clinical studies. In addition, the Company intends to use the technology to develop a potential Tuberculosis (TB) vaccine/treatment. TB is the largest killer of all infectious diseases worldwide and new strains of drug resistant TB are emerging daily. The technology is also a potential platform technology which could also work with many other peptides. Using this new technology, the Company is currently conducting in vitro laboratory and in vivo animal studies.

In August 1996 the Company signed a Cooperative Research and Development Agreement ("CRADA") with the Naval Medical Research Institute of the U.S. Navy to jointly develop a potential malaria vaccine using the Company's heteroconjugate technology. Malaria affects about 300-500 million people per year and is responsible for about 2.7 million deaths annually. It is a parasitic disease transmitted by mosquitoes. As with tuberculosis, the emergence of drug resistant strains is a major problem, as is the emergence of mosquitoes which are resistant to traditional insecticides. While at the present the number of malaria cases are not a major problem in the continental U.S., there are an increasing number of cases involving Americans bringing the disease home from overseas travels. Currently, there is no approved malaria vaccine anywhere in the world.

In October 1996 the Company and Northeastern Ohio University College of Medicine signed a Collaborative Research Agreement to jointly identify and evaluate Herpes Simplex Virus related peptides. This study

will make use of the Company's new heteroconjugate technology which combines T-cell binding ligands with small, disease associated, peptide antigens. Research conducted pursuant to this study may lead to the future development of a herpes vaccine.

Conservative estimates of those individuals who have genital infections are 30-40 million in the U.S. Oral herpetic infections are of a greater frequency. In newborns or in immunosuppressed patients (e.g. AIDS) herpes can lead to serious illness and death. Vaccination against herpes simplex virus may prevent or treat herpes simplex infection. Unlike most other viruses, once infected, a herpes virus remains in hiding within an individual and is reactivated often by stress-inducing factors. For some individuals, recurrences may take place on a monthly basis. Although there are antiviral drugs which are used to prevent serious disease and lessen the symptoms, there is currently no method to effectively prevent initial infection, to eliminate the virus from an infected person, or to prevent recurrences.

Scientists at Northeastern Ohio University College of Medicine have been working on methods of treating and detecting the herpes virus for over fifteen years.

The T-cell Modulation technology was acquired from Cell-Med, Incorporated ("CELL-MED") in consideration for the Company's agreement to pay certain liabilities of CELL-MED in the amount of approximately \$6,000. If the Company elects to retain ownership in the technology after March 30, 1997, the Company must pay CELL-MED \$200,000, plus additional payments ranging between \$100,000 and \$600,000, depending upon the Company's ability to obtain regulatory approval for clinical studies using the technology. In addition, should the Company receive FDA approval for the sale of any product incorporating the technology, the Company is obligated to pay CELL-MED an advance royalty of \$500,000, a royalty of 5% of the sales price of any product using the technology, plus 15% of any amounts the Company receives as a result of sublicensing the technology. So long as the Company retains rights in the technology, the Company has also agreed to pay the future costs associated with pursuing and or maintaining CELL-MED's patent and patent applications relating to the technology. CELL-MED has been issued patents in Australia and from the European Patent Office covering the technology and has several U.S. and foreign patent applications pending.

COMPOUNDS AND PROCESSES LICENSED TO THE COMPANY

The Company acquired from Sittona Company, B.V., a Netherlands corporation ("Sittona"), the exclusive worldwide rights to patented IL-2 compounds, compositions and other processes and other lymphokine-related compounds, compositions and processes which are the subject of various patents, patent applications and disclosure documents filed with the United States Patent and Trademark Office as well as similar agencies of various foreign countries. Sittona acquired its rights in the foregoing products and

technology from Hooper Trading Company N.V., and Shanksville Corporation N.V., both Netherland Antilles corporations. Pursuant to the terms of the license, the Company must pay to Sittona a royalty of 10% of all net sales received by the Company in connection with the manufacture, use or sale of the licensed compounds, compositions and processes and a royalty of 15% of all license fees and royalties received by the Company in connection with the grant by the Company of any sublicenses for the manufacture, use or sale of the licensed compounds, compositions and processes. On November 30, 1983, a \$1.4 million advance royalty was paid by the Company to Sittona to acquire the license. The license also requires the Company to bear the expense of preparing, filing and processing patent applications and to obtain and maintain patents in the United States and foreign countries on all inventions, developments and improvements made by or on behalf of the Company relating to the licensed compounds, compositions and processes. In this regard the Company has caused patent applications to be filed in

several foreign countries and has undertaken the processing of previously filed patent applications. The exclusive license is to remain in effect until the expiration or abandonment of all patent rights or until the compounds, compositions and processes enter into the public domain, whichever is later. Sittona may also terminate the license for breach of the agreement, fraud on the part of the Company, or the bankruptcy or insolvency of the Company. Sittona, Hooper Trading Company and Shanksville Corporation were formerly controlled by Maximilian de Clara, the Company's President. See Item 13 of this report.

In 1987 a German company filed an opposition with the European Patent Office with respect to one of the Company's European patents, alleging that certain aspects of the patent in question were previously disclosed to inventors during a conference held in Germany. A hearing on the opposition was held and on October 12, 1990 the European Patent Office rejected the opposition. The German company filing the opposition appealed the decision of the European Patent Office. In 1992 the Appellate Tribunal of the European Patent Office upheld the Company's process claims in the patent, while two minor claims were denied. The Company does not believe that the denial by the European Patent Office of these two minor process patent claims impairs the value of this patent in any significant degree.

In February 1996 the Company filed a lawsuit against ImmunoRx and Dr. John Hadden for contract breach, tortious interference of contract and patent infringement concerning the Company's MULTIKINE drug. The lawsuit, filed in the U.S. District Court for the Middle District of Florida, seeks damages and the termination of certain research and clinical studies being conducted by ImmunoRx and Dr. Hadden. From 1984 to 1992, Dr. Hadden consulted with the Company, performed research on MULTIKINE and manufactured MULTIKINE for the Company's head and neck cancer study in Florida. In early 1993, Dr. Hadden signed a separation agreement with the Company acknowledging the Company's ownership of both MULTIKINE and the research results. The Company has learned that Dr. Hadden and ImmunoRx are apparently making copies of MULTIKINE, in contravention of the separation agreement and the patents covering MULTIKINE, and have begun clinical studies in a foreign country using a

copy of MULTIKINE.

Process for the Production of IL-2 and IL-2 Product

The Company's exclusive license includes processes for the production in high yields of natural human IL-2 using cell culture techniques applied to normal human cells. Based upon the results of the Company's research and human clinical trials, the Company believes that "natural" IL-2 produced by cell culture technologies, such as the Company's proprietary products, may have advantages over genetically engineered, bacteria-produced IL-2 ("recombinant IL-2") manufactured by other companies. There are basically two ways to produce IL-2 on a commercial scale: (1) applying genesplicing techniques using bacteria or other microorganisms to produce recombinant IL-2; or, (2) applying cell culture technology using mammalian cells. Substantive differences exist between recombinant IL-2 and IL-2 produced through cell culture technology. For example: (1) cell cultured IL-2 is glycosylated (has sugars attached). Sugar attachments play a crucial role in cell recognition and have a significant effect on how fast a body clears out proteins. Proteins produced through bacteria have no sugar attachments and while recombinant IL-2 products produced from recombinant yeast or insect cells are glycosylated, they are not so to the right degree, or at the right locations. Cell cultured IL-2 has the "right" sugar attachments at the right places; (2) there are also structural differences related to folding (the way human proteins work depends on their sequence folding); and (3) the cell cultured IL-2 "cocktail" is administered in small dosages as pioneered by Company researchers. This formulation and dosage mimics the way immune regulators are naturally found and function within the body. This stands in stark contrast to the huge dosages required when recombinant IL-2 is administered to patients. In addition, patients treated with recombinant IL-2 usually suffer severe side effects.

Although mammalian cells (other than human cells) could be genetically engineered to produce glycosylated IL-2 in larger quantities than are produced by the Company's method, such mammalian cells could not be genetically engineered to produce the combination of human lymphokines and cytokines, which together with human glycosylated IL-2 form the MULTIKINE product used by the Company. The Company is of the opinion that glycosylated IL-2 genetically produced from mammalian cells must be administered in large dosages before any benefits are observed. Even then, the Company believes that only a small percentage of patients will benefit from treatments consisting only of glycosylated IL-2. In addition, large dosages of glycosylated IL-2 can, as with recombinant IL-2, result in severe toxic reactions. In contrast, the Company believes the synergy between glycosylated IL-2 and certain other lymphokines/ cytokines allows MULTIKINE to be administered in low dosages, thereby avoiding the severe toxic reactions which often result when IL-2 is administered in large dosages.

The technology licensed to the Company includes the basic production method employing the use of normal white blood cells, an improved production method based in part on this basic production method,

a serumfree and mitogenfree IL-2 product, and a method for using this product in humans. Mitogens are used to stimulate cells to produce specific materials (in this case, IL-2). Mitogens remaining in the product of cell stimulation can cause allergic and anaphylactic reactions if not removed from the cell product prior to introduction into the body.

The Company's license also pertains to a cell culture process for producing interleukin-2 and another type of cell process for producing serum free and mitogen-free interleukin-2 preparations which avoids a mitogen stimulation step and uses interleukin-1 and white blood cells.

The Company's license further includes a process for suppressing graft rejection in organ transplantation. This process employs the use of an agent which blocks the activity of IL-2 in proliferating T-cells which would otherwise destroy the transplanted organ. The Company regards further research and development of this process to involve a financial commitment beyond its present ability; thus, the Company does not presently intend to conduct further research into, or development of, this process.

The Company has an agreement with an unrelated corporation for the production, until 1997, of MULTIKINE for research and testing purposes. At present, this is the Company's only source of MULTIKINE. If this corporation could not, for any reason, supply the Company with MULTIKINE, the Company estimates that it would take approximately six to ten months to obtain supplies of MULTIKINE under an alternative manufacturing arrangement. The Company does not know what cost it would incur to obtain this alternative source of supply.

GOVERNMENT REGULATION

The investigational agents and future products of the Company are regulated in the United States under the Federal Food, Drug and Cosmetic Act, the Public Health Service Act, and the laws of certain states. The Federal Food and Drug Administration (FDA) exercises significant regulatory control over the clinical investigation and manufacture of pharmaceutical products.

Prior to the time a pharmaceutical product can be marketed in the United States for therapeutic use, approval of the FDA must normally be obtained. Certain states, however, have passed laws which allow a state agency having functions similar to the FDA to approve the testing and use of pharmaceutical products within the state. In the case of either FDA or state regulation, preclinical testing programs on animals, followed by three phases of clinical testing on humans, are typically required in order to establish product safety and efficacy.

The first stage of evaluation, preclinical testing, must be conducted in animals. After lack of toxicity has been demonstrated, the test results are submitted to the FDA (or state regulatory agency) along

with a request for approval for further testing which includes the protocol that will be followed in the initial human clinical evaluation. If the applicable regulatory authority does not object to the proposed experiments, the investigator can proceed with Phase I trials. Phase I trials consist of pharmacological studies on a relatively few number of humans under rigidly controlled conditions in order to establish lack of toxicity and a safe dosage range.

After Phase I testing is completed, one or more Phase II trials are conducted in a limited number of patients to test the product's ability to treat or prevent a specific disease, and the results are analyzed for clinical efficacy and safety. If the results appear to warrant confirmatory studies, the data is submitted to the applicable regulatory authority along with the protocol for a Phase III trial. Phase III trials consist of extensive studies in large populations designed to assess the safety of the product and the most desirable dosage in the treatment or prevention of a specific disease. The results of the clinical trials for a new biological drug are submitted to the FDA as part of a product license application ("PLA").

In addition to obtaining FDA approval for a product, a biologics establishment license application ("ELA") must be filed in order to obtain FDA approval of the testing and manufacturing facilities in which the product is produced. To the extent all or a portion of the manufacturing process for a product is handled by an entity other than the Company, the Company must similarly receive FDA approval for the other entity's participation in the manufacturing process. Domestic manufacturing establishments are subject to inspections by the FDA and by other Federal, state and local agencies and must comply with Good Manufacturing Practices ("GMP") as appropriate for production. In complying with GMP regulations, manufacturers must continue to expend time, money and effort in the area of production and quality control to ensure full technical compliance.

The process of drug development and regulatory approval requires substantial resources and many years. There can be no assurance that regulatory approval will ever be obtained for products developed by the Company. Approval of drugs and biologics by regulatory authorities of most foreign countries must also be obtained prior to initiation of marketing in those countries. The approval process varies from country to country and the time period required in each foreign country to obtain approval may be longer or shorter than that required for regulatory approval in the United States.

There are no assurances that clinical trials conducted under approval from state authorities or conducted in foreign countries will be accepted by the FDA. Product licensure in a foreign country or under state authority does not mean that the product will be licensed by the FDA and there are no assurances that the Company will receive any approval of the FDA or any other governmental entity for the manufacturing and/or

marketing of a product. Consequently, the commencement of the manufacturing and marketing of any Company product is, in all likelihood, many years away.

COMPETITION AND MARKETING

Many companies, nonprofit organizations and governmental institutions are conducting research on lymphokines. Competition in the development of therapeutic agents and diagnostic products incorporating lymphokines is intense. Large, well-established pharmaceutical companies are engaged in lymphokine research and development and have considerably greater resources than the Company has to develop products. The establishment by these large companies of in-house research groups and of joint research ventures with other entities is already occurring in these areas and will probably become even more prevalent. In addition, licensing and other collaborative arrangements between governmental and other nonprofit institutions and commercial enterprises, as well as the seeking of patent protection of inventions by nonprofit institutions and researchers, could result in strong competition for the Company. Any new developments made by such organizations may render the Company's licensed technology and know-how obsolete.

Several biotechnology companies are producing IL-2-like compounds. The Company believes, however, that it is the only producer of a patented IL2 product using a patented cell-culture technology with normal human cells. The Company foresees that its principle competition will come from producers of genetically-engineered IL-2-like products. However, it is the Company's belief, based upon growing scientific evidence, that its natural IL-2 products have advantages over the genetically engineered, IL-2like products. Evidence indicates that genetically engineered, IL-2-like products, which lack sugar molecules and typically are not water soluble, may be recognized by the immunological system as a foreign agent, leading to a measurable antibody build-up and thereby possibly voiding their therapeutic value. Furthermore, the Company's research has established that to have optimum therapeutic value IL-2 should be administered not as a single substance but rather as an IL-2 rich mixture of certain lymphokines and other proteins, i.e. as a "cocktail". If these differences prove to be of importance, and if the therapeutic value of its MULTIKINE product is conclusively established, the Company believes it will be able to establish a strong competitive position in a future market.

The Company has not established a definitive plan for marketing nor has it established a price structure for the Company's saleable products. However, the Company intends, if the Company is in a position to begin commercialization of its products, to enter into written marketing agreements with various major pharmaceutical firms with established sales forces. The sales forces in turn would probably target the Company's

products to cancer centers, physicians and clinics involved in immunotherapy.

Competition to develop treatments for the control of AIDS is intense. Many of the pharmaceutical and biotechnology companies around the world are devoting substantial sums to the exploration and development of technologies useful in these areas. VTI's development of its experimental HGP-30 AIDS Vaccine, if successful, would likely face intense competition from other companies seeking to find alternative or better ways to prevent and treat AIDS.

Both the Company and VTI may encounter problems, delays and additional expenses in developing marketing plans with outside firms. In addition, the Company and VTI may experience other limitations involving the proposed sale of their products, such as uncertainty of third-party reimbursement. There is no assurance that the Company or VTI can successfully market any products which they may develop or market them at competitive prices.

The clinical trials funded to date by VTI have not been approved by the FDA, but rather have been conducted pursuant to approvals obtained from certain states. Since the results of these clinical trials may not be accepted by the FDA, companies which are conducting clinical trials approved by the FDA may have a competitive advantage in that the products of such companies are further advanced in the regulatory process than those of VTI.

ITEM 2. PROPERTIES

The Company's MULTIKINE product used in its pre-clinical and Phase I clinical trials in England was manufactured at a pilot plant at St. Thomas' Hospital Medical School using the Company's patented production methods and equipment owned by the Company. The MULTIKINE product used in the Florida clinical trials was manufactured in Florida. In February, 1993, the Company signed an agreement with a third party whereby the third party constructed a facility designed to produce the Company's MULTIKINE product. The Company paid the third party the cost of constructing this facility (approximately \$200,000) in accordance with the Company's specifications.

In October, 1994 the Company completed the construction of a research laboratory in space leased by the Company. The cost of modifying and equipping this space for the Company's purposes was approximately \$1,200,000.

The Company leases office space at 66 Canal Center Plaza, Alexandria, Virginia at a monthly rental of approximately \$8,200 per month. The Company believes this arrangement is adequate for the conduct of its present business.

ITEM 3. LEGAL PROCEEDINGS

In February 1996 the Company filed a lawsuit against ImmunoRx and Dr. John Hadden for contract breach, tortious interference of contract and patent infringement concerning the Company's MULTIKINE drug.

The lawsuit, filed in the U.S. District Court for the Middle District of Florida, seeks damages and the termination of certain research and clinical studies being conducted by ImmunoRx and Dr. Hadden. From 1984 to 1992, Dr. Hadden consulted with the Company, performed research on MULTIKINE and manufactured MULTIKINE for the Company's head and neck cancer study in Florida. In early 1993, Dr. Hadden signed a separation agreement with the Company acknowledging the Company's ownership of both MULTIKINE and the research results. The Company has learned that Dr. Hadden and ImmunoRx are apparently making copies of MULTIKINE, in contravention of the separation agreement and the patents covering MULTIKINE, and have begun clinical studies in a foreign country using a copy of MULTIKINE. The Company believes the primary defense of Dr. Hadden and ImmunoRx to the Company's lawsuit will be to challenge the validity of the Company's MULTIKINE patents. See Item 1 of this report.

Other than the foregoing, the Company is not a party to any pending legal proceedings.

ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

Not applicable.

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS

As of November 30, 1996, there were approximately 3,000 record holders of the Company's Common Stock and approximately 100 record holders of the Company's Warrants. As of November 30, 1996 the Company had issued 3,500 shares of Series A Preferred Stock and 5,000 shares of Series B Preferred Stock. All the outstanding shares of the Series A Preferred Stock have since been converted into 632,041 shares of the Company's Common Stock. There is no public market for the Series B Preferred Stock. The Company's Common Stock and Warrants are traded on the National Association of Securities Dealers Automatic Quotation ("NASDAQ") System. Set forth below are the range of high and low bid quotations for the periods indicated as reported by NASDAQ, and as adjusted for the 10 for 1 reverse stock split which was approved by the Company's shareholders on April 28, 1995 and became effective on May 1, 1995. The market quotations reflect interdealer prices, without retail mark-up, mark-down or commissions and may not necessarily represent actual transactions.

Quarter Ending	Common Stock		Warrants	
	High	Low	High	Low
12/31/94 \$0.09	\$ 7.50	\$ 3.40	\$0.25	
3/31/95 \$0.13	\$ 4.00	\$ 3.75	\$0.22	
6/30/95 \$0.06		\$ 5.30	\$ 2.78	\$0.15
9/30/95 \$0.09	\$ 5.46	\$ 3.56	\$0.28	
12/31/95 \$0.09	\$ 4.75	\$ 2.28	\$0.25	

\$0.03	3/31/96	\$ 7.12	\$ 2.68	\$0.28
\$0.16	6/30/96	\$14.38	\$ 4.56	\$0.41
\$0.21	9/30/96	\$12.00	\$ 5.62	\$0.44

Holders of Common Stock are entitled to receive such dividends as may be declared by the Board of Directors out of funds legally available therefor and, in the event of liquidation, to share pro rata in any distribution of the Company's assets after payment of liabilities. The Board of Directors is not obligated to declare a dividend. The Company has not paid any dividends on its common stock and the Company does not have any current plans to pay any common stock dividends.

The provisions in the Company's Articles of Incorporation relating to the Company's Preferred Stock would allow the Company's directors to issue Preferred Stock with rights to multiple votes per share and dividends rights which would have priority over any dividends paid with respect to the Company's Common Stock. The issuance of Preferred Stock with such rights may make more difficult the removal of management even if such removal would be considered beneficial to shareholders generally, and will have the effect of limiting shareholder participation in certain transactions such as mergers or tender offers if such transactions are not favored by incumbent management. ITEM 6.

SELECTED FINANCIAL DATA

The following selected financial data should be read in conjunction with the more detailed financial statements, related notes and other financial information included herein.

		For the Years Ended September 30,				
1996	1995	1994	1993	1992		
Investment Income & Other Revenues		\$ 322,370	\$ 423,765	\$ 624,670	\$ 997,964	\$
434,180						
Expenses:						
Research and Development		3,471,477	1,824,661	2,896,109	1,307,042	
481,697						
Depreciation and Amortization		290,829	262,705	138,755	55,372	
33,536						
General and Administrative		2,882,958	1,713,912	1,621,990	1,696,119	
1,309,475						
Equity in loss of joint venture		3,772	501,125	394,692	344,423	
260,388						
Net Loss		\$ (6,326,666)	\$ (3,878,638)	\$ (4,426,876)	\$ (2,404,992)	
\$ (1,650,916)						

Loss per common share	\$ (0.99)	\$ (0.89)	\$ (1.06)	\$ (0.58)
\$ (0.42)				

Weighted average common shares outstanding	6,425,316	4,342,628	4,185,240	4,155,431
3,953,233				

Balance Sheet Data:

	1996	1995	September 30, 1994	1993
1992				
Working Capital	\$10,266,104	\$3,983,699	\$5,795,191	\$10,296,472
\$13,043,012 Total Assets		11,878,370	6,359,011	8,086,670
11,633,090	13,769,504			
Total Liabilities	294,048	1,516,978	1,407,602	688,231
467,086				
Shareholders'				
Equity	11,584,322	4,842,033	6,679,068	10,944,859
13,302,418				

No dividends have been declared on the Company's common stock.

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Results of Operations

Fiscal 1996

Interest income during the year ending September 30, 1996 reflects interest accrued on investments. Other revenues were derived from commercial services provided by the Company's laboratory. Research and development expenses

increased significantly due to the Company's new clinical trials as well as the consolidation of VTI, as explained below.

Prior to October 30, 1995, VTI was owned 50% by the Company and 50% by Alpha 1 Biomedicals, Inc. Effective October 30, 1995 the Company acquired Alpha 1's interest in VTI in exchange for 159,170 shares of the Company's common stock.

Prior to this acquisition the Company accounted for its investment in VTI using the equity method of accounting. Following the acquisition of the remaining 50% interest in VTI on October 30, 1995, the financial statements of VTI have been consolidated with those of the Company.

The acquisition of VTI was accounted for under the purchase method of accounting. Since the acquisition represented primarily research and development costs, the purchase price for the remaining 50% interest in VTI was expensed and caused research and development expense for the year ended September 30, 1996 to increase.

The consolidation of VTI's financial statements with those of the Company also had the following effects:

1. Interest income declined from the comparable period in the previous year since interest income associated with the Company's loans to VTI was eliminated upon consolidation.
2. Research and development expenses increased due to the inclusion of VTI's research and development expenses with those of the Company.
3. General and administrative expenses increased due to the inclusion of VTI's general and administrative expenses with those of the Company.
4. Capitalized patent costs increased due to the inclusion of VTI's patent expenditures with those of the Company.

Fiscal 1995

Revenues for the year ended September 30, 1995 consisted primarily of interest earned on funds received from the Company's February 1992 public offering. The interest income and investment balances have declined from the previous year as funds were used for ongoing expenses and equipping the Company's new laboratory. Research and development expenses decreased due to the use of the Company's laboratory for research programs and the completion of a research and development project relating to the Company's manufacturing process. General and administrative expenses increased as the result of the expenses (approximately \$100,000) associated with the Company's 1995 annual meeting of shareholders.

The Company did not have any meetings of its shareholders during fiscal 1994. Significant components of general and administrative expenses during this year were salaries and employee benefits (\$341,000), automobile, travel and expense reimbursements (\$271,000), shareholder communications and investor relations (\$245,000), legal and accounting (\$134,000), and officers and directors liability insurance (\$138,000). Losses associated with the Company's joint venture interest in VTI increased due to an increase in VTI's research and development expenditures.

Fiscal 1994

Interest income during the year ending September 30, 1994 decreased from the prior year as a portion of the Company's investments were sold to pay for operating expenses. Research and development expenses increased due to the commencement of several new research projects, all of which pertained to the Company's MULTIKINE product. Significant components of general and administrative expenses during this year were salaries and employee benefits (\$442,039), travel and expense reimbursements (\$294,217), shareholder communications and investor relations (\$267,070), legal and accounting (\$151,879), and officers and directors liability insurance (\$147,564).

Liquidity and Capital Resources

The Company has had only limited revenues from operations since its inception in March 1983. The Company has relied upon proceeds realized from the public and private sale of its Common Stock to meet its funding requirements. Funds raised by the Company have been expended primarily in connection with the acquisition of an exclusive worldwide license to certain patented and unpatented proprietary technology and know-how relating to the human immunological defense system, the funding of VTI's research and development program, patent applications, the repayment of debt, the continuation of Company-sponsored research and development, administrative costs and construction of laboratory facilities. Inasmuch as the Company does not anticipate realizing revenues until such time as it enters into licensing arrangements regarding the technology and know-how licensed to it (which could take a number of years), the Company is mostly dependent upon the proceeds from the sale of its securities to meet all of its liquidity and capital resource requirements.

In February, 1992, the Company received net proceeds of approximately \$13,800,000 from the sale, in a public offering, of 517,500 shares of Common Stock and 5,175,000 Warrants. Every ten Warrants entitle the holder to purchase one additional share of Common Stock at a price of \$15.00 per share prior to February 7, 1997.

In June and September, 1995, the Company completed private offerings whereby it sold a total of 1,150,000 units at \$2.00 per unit. Each unit consisted of one share of Common Stock and one Warrant. Each Warrant entitles the holder to purchase one additional share of Common Stock at a price of \$3.25 per share at any time prior to June 30, 1997. The net proceeds to the Company from these offerings, after the payment of Sales Agent's commissions and other offering expenses, were approximately \$2,000,000. On November 30, 1995 the Company and the investors in these Private Offerings agreed to reduce the exercise price of the Warrants to \$1.60 per share in return for the commitment on the part of the investors to exercise 312,500 Warrants (\$500,000) prior to December 23, 1995 and an additional 312,500 Warrants (\$500,000) prior to January 31, 1996. All Warrants sold in this Offering have since been exercised.

In March 1996 the Company sold \$1,250,000 of Convertible Notes ("Notes") to two persons. The Notes were convertible from time to time in whole or in part, into shares of the Company's Common Stock. The conversion price was the lesser of (i) \$5 per share or (ii) 80% of the average closing bid price of the Company's Common Stock during the five trading days immediately preceding the date of such conversion. The Notes were payable on December 1, 1996 and accrued interest at 10% per annum. All of the Notes have since been converted into 250,000 shares of the Company's Common Stock.

In May 1996 the Company sold 3,500 shares of its Series A Preferred Stock (the "Preferred Shares") for \$3,500,000 or \$1,000 per share. At the purchasers' option, up to 1,750 Preferred Shares were convertible, on or after 60 days from the closing date of the purchase of such shares (the "Closing"), into shares of the Company's Common Stock on the basis of one share of

Preferred Stock

for shares of Common Stock equal in number to the amount determined by dividing \$1,000 by 85% of the Closing Price of the Company's Common Stock. All Preferred Shares were convertible, on or after 90 days from the Closing, on the basis of one share of Preferred Stock for shares of the Company's Common Stock equal in number to the amount determined by dividing \$1,000 by 83% of the Closing Price of the Company's Common Stock. The term "Closing Price" was defined as the average closing bid price of the Company's Common Stock over the five-day trading period ending on the day prior to the conversion of the Preferred Stock. All outstanding shares of the Series A Preferred Stock have since been converted into 632,041 shares of the Company's Common Stock. The shares issued upon the conversion of the Series A Preferred Stock are being offered for public sale by means of a registration statement filed with the Securities and Exchange Commission.

In August 1996 the Company sold, in a private transaction, 5,000 shares of its Series B Preferred Stock (the "Series B Preferred Shares") for \$5,000,000 or \$1,000 per share. At the purchasers' option, up to 2,500 Series B Preferred Shares are convertible, on or after ten days from the date the shares have been registered for public sale (the "Effective Date"), into shares of the Company's Common Stock on the basis of one share of Preferred Stock for shares of Common Stock equal in number to the amount determined by dividing \$1,000 by 87% of the Closing Price of the Company's Common Stock. All Preferred Shares are convertible, on or after 40 days from the Effective Date, on the basis of one share of Preferred Stock for shares of the Company's Common Stock equal in number to the amount determined by dividing \$1,000 by 85% of the Closing Price of the Company's Common Stock. The term "Closing Price" is defined as the average closing bid price of the Company's Common Stock over the five-day trading period ending on the day prior to the conversion of the Preferred Stock. Notwithstanding the above, the conversion price may not be less than \$3.60 nor more than \$14.75. Each Preferred Share is entitled to a quarterly dividend, if, as, and when declared by the Board of Directors, of \$17.50. Any Series B Preferred Shares which are outstanding on the second anniversary of the Effective Date will be automatically converted into shares of the Company's Common Stock. By means of a Registration Statement filed with the Securities and Exchange Commission, the shares issuable upon the conversion of the Series B Preferred Shares have been registered for public sale. Prior to December 20, 1996 1,900 Series B Preferred Shares were converted into 527,774 shares of the Company's common stock. In December 1996 the Company repurchased 2,850 Series B Preferred Shares for \$2,850,000 plus warrants which allow the holders to purchase up to 99,750 shares of the Company's common stock for \$4.25 per share at any time prior to December 15, 1999. The Company raised funds required for this repurchase from the sale of its Series C Preferred Stock.

In December 1996 the Company raised \$2,850,000 from the sale of units consisting of 2,850 shares of the Company's Series C Preferred Stock, 379,763 Series A Warrants and 379,763 Series B Warrants. The Series C Preferred Shares are convertible into shares of the Company's Common Stock on the basis of one share of Preferred Stock for shares of Common Stock equal in number to the amount determined by dividing \$1,000 by 85% of the Closing Price of the Company's Common Stock (the "Conversion Price"). The term "Closing Price" is

defined as the average closing bid price of the Company's Common Stock over the five day trading period ending on the day prior to the conversion of the Preferred Stock. Notwithstanding the above, the Conversion Price may not be more than \$4.00. Beginning 90 days after December 17, 1996 one half of the Series C Preferred Shares are convertible into shares of the Company's common stock. All preferred shares are convertible into shares of the Company's common stock beginning 180 days after December 17, 1996 provided however that if the Company's common stock trades for more than \$8.00 at any time, then all shares of Preferred Stock will thereafter be immediately convertible into shares of the Company's common stock. The Preferred Shares are not entitled to any annual dividends, provided however that if the shares of common stock issuable upon the conversion of the Series C Preferred Stock have not been registered for public sale within 90 days after December 17, 1996, then the Company will pay a dividend (based upon a variable formula) with respect to each outstanding share of the Series C Preferred Stock. Any Series C Preferred Shares which are outstanding on December 15, 1998 will be automatically converted into shares of the Company's Common Stock, provided however the shares of Common Stock issuable upon the conversion of the Series C Preferred Shares have been registered for public sale and the Company's Common Stock is listed on the Nasdaq System. The Preferred Shares have a liquidation preference over the Company's Common Stock. Each Series A Warrant entitles the holder to purchase one share of the Company's common stock at a price of \$4.50 per share at any time prior to March 15, 1998. Each Series B Warrant entitles the holder to purchase one share of the Company's common stock at a price of \$4.50 per share at any time prior to March 15, 1999. The Company has agreed to make appropriate filings with the Securities and Exchange Commission such that the shares issuable upon the conversion of the Series C Preferred Shares and the exercise of the Warrants will be available for public sale.

In October, 1994, the Company completed the construction of its own research laboratory in a facility leased by the Company. The cost of modifying the leased space and providing the equipment for the research laboratory was approximately \$1,200,000. In August 1994 the Company obtained a loan to fund the majority of the costs for the research laboratory. The Company repaid this loan during the quarter ending September 30, 1996.

During fiscal 1997 the Company plans to fund its U.S. and Canadian clinical trials involving MULTIKINE and the HGP-30 vaccine. It should be noted that substantial additional funds will be needed for more extensive clinical trials which will be necessary before the Company or VTI will be able to apply to the FDA for approval to sell any products which may be developed on a commercial basis throughout the United States.

The Company expects that it will spend approximately \$2,500,000 on research and development during the twelve month period ending September 30, 1997. This amount includes VTI's estimated research and development expenses during fiscal 1997. Prior to October 1995, VTI's research and development expenses were shared 50% by the Company and 50% by Alpha 1 Biomedicals, Inc. VTI became a whollyowned subsidiary of the Company in October 1995 when the Company purchased Alpha 1's 50% interest in VTI. The Company plans to use its existing financial resources to fund its research and development program during this period.

Other than funding its research and development program and the costs associated with its research laboratory, the Company does not have any material capital commitments.

The Company expects that its existing financial resources, will satisfy the Company's capital requirements at least through September 1998. In the absence of revenues, the Company will be required to raise additional funds through the sale of securities, debt financing or other arrangements in order to continue with its research efforts after that date. However, there can be no assurance that such financing will be available or be available on favorable terms.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

See the Financial Statements included with this Report.

ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

Not applicable.

ITEM 10. DIRECTORS AND EXECUTIVE OFFICERS OF THE REGISTRANT

Officers and Directors

Name	Age	Position
Maximilian de Clara	68	Director and President
Geert R. Kersten, Esq.	38	Director, Chief Executive Officer, Secretary and Treasurer
Patricia B. Prichep Operations	44	Vice President of
M. Douglas Winship	46	Vice President of Regulatory Affairs and Quality
Assurance Dr. Eyal Talor and Manufac- turing	41	Vice President of Research
Dr. Prem S. Sarin for Viral	62	Vice President of Research
Dr. Daniel H. Zimmerman	55	Technologies, Inc. Vice President of Cellular

Immunology

Mark V. Soresi	44	Director
F. Donald Hudson	63	Director

The directors of the Company serve in such capacity until the next annual meeting of the Company's shareholders and until their successors have been duly elected and qualified. The officers of the Company serve at the discretion of the Company's directors.

Mr. Maximilian de Clara, by virtue of his position as an officer and director of the Company, may be deemed to be the "parent" and "founder" of the Company as those terms are defined under applicable rules and regulations of the Securities and Exchange Commission.

The principal occupations of the Company's officers and directors, during the past several years, are as follows:

Maximilian de Clara. Mr. de Clara has been a director of the Company since its inception in March, 1983, and has been president of the Company since July, 1983. Prior to his affiliation with the Company, and since at least 1978, Mr. de Clara was involved in the management of his personal investments and personally funding research in the fields of biotechnology and biomedicine. Mr. de Clara attended the medical school of the University of Munich from 1949 to 1955, but left before he received a medical degree. During the summers of 1954 and 1955, he worked as a research assistant at the University of Istanbul in the field of cancer research. For his efforts and dedication to research and development in the fight against cancer and AIDS, Mr. de Clara was awarded the "Pour le Merit" honorary medal of the Austrian Military Order "Merito Navale" as well as the honor cross of the Austrian Albert Schweitzer Society.

Geert R. Kersten, Esq. Mr. Kersten was Director of Corporate and Investment Relations for the Company between February, 1987 and October, 1987. In October of 1987, he was appointed Vice President of Operations. In December, 1988, Mr. Kersten was appointed director of the Company. Mr. Kersten also became the Company's secretary and treasurer in 1989. In May, 1992, Mr. Kersten was appointed Chief Operating Officer and in February, 1995, Mr. Kersten became the Company's Chief Executive Officer. In previous years, Mr. Kersten worked as a financial analyst with Source Capital, Ltd., an investment advising firm in McLean, Virginia. Mr. Kersten is a stepson of Maximilian de Clara, who is the President and a Director of the Company. Mr. Kersten attended George Washington University in Washington, D.C. where he earned a B.A. in Accounting and an M.B.A. with emphasis on International Finance. He also attended law school at American University in Washington, D.C. where he received a Juris Doctor degree.

Patricia B. Prichep has been the Company's Vice President of Operations since March, 1994. Between December, 1992 and March, 1994, Ms. Prichep was the Company's Director of Operations. From June, 1990 to December, 1992, Ms. Prichep was the Manager of Quality and Productivity for the NASD's Management, Systems and Support Department. Between 1982 and 1990, Ms. Prichep was Vice President and Operations Manager for Source Capital, Ltd.

M. Douglas Winship has been the Company's Vice President of Regulatory Affairs and Quality Assurance since April, 1994. Between 1988 and April, 1994, Mr. Winship held various positions with Curative Technologies, Inc., including Vice President of Regulatory Affairs and Quality Assurance (1991-1994).

Dr. Eyal Talor has been the Company's Vice President of Research and Manufacturing since March, 1994. From October, 1993 until March, 1994, Dr. Talor was Director of Research, Manufacturing and Quality Control, as well as the Director of the Clinical Laboratory, for Chesapeake Biological Laboratories, Inc. From 1991 to 1993, Dr. Talor was a scientist with SRA Technologies, Inc., as well as the director of SRA's Flow Cytometry Laboratory (1991-1993) and Clinical Laboratory (1992-1993). During 1992 and 1993, Dr. Talor was also the Regulatory Affairs and Safety Officer For SRA. Since 1987, Dr. Talor has held various positions with the John Hopkins University, including course coordinator for the School of Continuing Studies (1989-Present), research associate and lecturer in the Department of Immunology and Infectious Diseases (1987-1991), and associate professor (1991-Present).

Prem S. Sarin, Ph.D. has been the Vice President of Research for Viral Technologies, Inc. (the Company's wholly-owned subsidiary) since May 1, 1993. Dr. Sarin was an Adjunct Professor of Biochemistry at the George Washington University School of Medicine, Washington, D.C., from 1986-1992. From 1975-1991 Dr. Sarin held the position of Deputy Chief, Laboratory of Tumor Cell Biology at the National Cancer Institute (NCI), NIH, Bethesda, Maryland. Dr. Sarin was a Senior Investigator (1974-1975) and a Visiting Scientist (1972-1974) at the Laboratory of Tumor Cell Biology at NCI, NIH. From 1971-1972 Dr. Sarin held the position of Director, Department of Molecular Biology, Bionetics Research Laboratory, Bethesda, Maryland.

Daniel H. Zimmerman, Ph.D. has been the Company's Vice President of Cellular Immunology since January 1996. Dr. Zimmerman founded CELL MED, Inc. and was its president from 1987-1995. From 1973 to 1987 Dr. Zimmerman served in various positions at Electronucleonics, Inc. including Scientist, Senior Scientist, Technical Director and Program Manager. From 1969-1973 Dr. Zimmerman was a Senior Staff Fellow at NIH.

Mark V. Soresi. Mr. Soresi became a director of the Company in July, 1989. In 1982, Mr. Soresi founded, and since that date has been the president and Chief Executive Officer of REMAC(R), Inc. REMAC(R) is involved in the cleanup of hazardous and toxic waste dump sites. Mr. Soresi attended George Washington University in Washington, D.C. where he earned a Bachelor of Science in Chemistry.

F. Donald Hudson. F. Donald Hudson has been a director of the Company since May, 1992. From December 1994 to October 1995 Mr. Hudson was President and Chief Executive Officer of VIMRx Pharmaceuticals, Inc. Between 1990 and 1993, Mr. Hudson was President and Chief Executive Officer of Neuromedica, Inc., a development stage company engaged in neurological research. Until January, 1989, Mr. Hudson served as Chairman and Chief Executive Officer of Transgenic Sciences, Inc. (now TSI Corporation), a publicly held biotechnology corporation which he founded in January, 1987. From October, 1985 until

January, 1987, Mr. Hudson was

a

director of Organogenesis, Inc., a publicly held biotechnology corporation of which he was a founder, and for five years prior thereto was Executive Vice President and a director of Integrated Genetics, Inc., a corporation also engaged in biotechnology which he co-founded and which was publicly traded until its acquisition in 1989 by Genzyme, Inc.

All of the Company's officers devote substantially all of their time on the Company's business. Messrs. Soresi and Hudson, as directors, devote only a minimal amount of time to the Company.

The Company has an audit committee whose members are Geert R. Kersten and F. Donald Hudson.

Executive Compensation

The following table sets forth in summary form the compensation received by (i) the Chief Executive Officer of the Company and (ii) by each other executive officer of the Company who received in excess of \$100,000 during the fiscal year ended September 30, 1996.

Com- pensa- Name and Princi- tion pal Position (7)	Fiscal Year	Annual Compensation		Long Term Compensation Re-			
		Salary (1)	Bonus (2)	All Other Other Annual Compen- sation (3)	stricted Stock Awards (4)	Options Granted (5)	LTIP Pay- outs (6)
Maximilian \$88 de Clara, - President -	1996	\$225,000	\$75,000	\$85,016	-	70,000	-
	1995	-	-	\$95,181	-	225,000	-
	1994	-	-	\$93,752	-	70,000	-
Geert R. Kersten, \$8,869 Chief Executive \$3,911 Officer, Secretary \$4,497 and Treasurer	1996	\$172,531	\$75,000	\$9,420	-	294,000	-
	1995	\$164,801	-	\$ 9,426	-	224,750	-
	1994	\$182,539	-	\$ 8,183	-	50,000	-
M. Douglas Winship, \$2,488	1996	\$119,100	-	\$2,400	-	-	-

Vice President of Regulatory Affairs	1995	\$113,500	-	\$ 1,200	-	22,000	-
Prem S. Sarin, Vice President of Research, Infectious Deseases	1996	\$102,379	-	-	-	32,000	-
Eyal Talor, Vice President of Research and Manufacturing	1996	\$107,458	-	\$3,000	-	8,000	-

- (1) The dollar value of base salary (cash and non-cash) received.
- (2) The dollar value of bonus (cash and non-cash) received.
- (3) Any other annual compensation not properly categorized as salary or bonus, including perquisites and other personal benefits, securities or property. Amounts in the table represent automobile, parking and other transportation expenses.
- (4) During the period covered by the Table, no shares of restricted stock were issued as compensation for services to the persons listed in the table. As of September 30, 1996, the number of shares of the Company's common stock, owned by the officers included in the table above, and the value of such shares at such date, based upon the market price of the Company's common stock were:

Name	Shares	Value
Maximilian de Clara	-	-
Geert R. Kersten	95,940	\$551,655
-- Prem S. Sarin	--	--
1,500	\$8,625	M. Douglas Winship -Eyal Talor

Dividends may be paid on shares of restricted stock owned by the Company's officers and directors, although the Company has no plans to pay dividends.

- (5) The shares of Common Stock to be received upon the exercise of all stock options granted during the period covered by the Table. Includes certain options issued in connection with the Company's 1996 Salary Reduction Plan as well as certain options purchased from the Company. See "Options Granted During Fiscal Year Ending September 30, 1996" below.
- (6) "LTIP" is an abbreviation for "Long-Term Incentive Plan". An LTIP is any plan that is intended to serve as an incentive for performance to occur over a period longer than one fiscal year. Amounts reported in

this column represent payments received during the applicable fiscal year by the named officer pursuant to an LTIP.

- (7) All other compensation received that the Company could not properly report in any other column of the Table including annual Company contributions or other allocations to vested and unvested defined contribution plans, and the dollar value of any insurance premiums paid by, or on behalf of, the Company with respect to term life insurance for the benefit of the named executive officer, and the full dollar value of the remainder of the pre-miums paid by, or on behalf of, the Company. Amounts in the table repre- sent life insurance permiums and/or contributions made by the Company to a 401(k) pension plan on behalf of persons named in the table.

Long Term Incentive Plans - Awards in Last Fiscal Year

None.

Employee Pension, Profit Sharing or Other Retirement Plans

During 1993 the Company implemented a defined contribution retire ment plan, qualifying under Section 401(k) of the Internal Revenue Code and covering substantially all the Company's employees. The Company's contribution is equal to the lesser of 3% of each employee's salary, or 50% of the em- ployee's contribution. The 1996 expenses for this plan were \$29,779. Other than the 401(k) Plan, the Company does not have a defined benefit, pension plan, profit sharing or other retirement plan.

Compensation of Directors

Standard Arrangements. The Company currently pays its directors \$1,500 per quarter, plus expenses. The Company has no standard arrangement pursuant to which directors of the Company are compensated for any services provided as a director or for committee participation or special assignments.

Other Arrangements. The Company has from time to time granted options to its outside directors: Mr. Soresi and Mr. Hudson. See Stock Options below for additional information concerning options granted to the Company's directors.

Employment Contracts

Effective January 2, 1996, the Company entered into a three-year employment agreement with Mr. de Clara. The employment agreement provides that during the period between January 2, 1996 and January 2, 1997, the Company will pay Mr. de Clara an annual salary of \$300,000. During the years ending January 2, 1998 and 1999, the Company will pay Mr. de Clara a salary of \$330,000 and \$363,000 respectively. In the event that there is a material reduction in Mr. de Clara's authority, duties or activities, or in the event there is a change in the control of the Company, then the agreement allows Mr. de Clara to resign from his position at the Company and receive a lumpsum payment from the Company equal to 18 months salary. For purposes of the employment agreement, a change in the control of the Company means the sale of more than 50% of the outstanding shares of the Company's Common Stock, or a change in a majority of the Company's directors.

Effective August 1, 1994, the Company entered into a three-year employment agreement with Mr. Kersten. The employment agreement provides that during the period between August 1, 1994 and July 31, 1995, the Company will pay Mr. Kersten an annual salary of \$198,985. During the years ending August 31, 1996 and 1997, the Company will pay Mr. Kersten a salary of \$218,883 and \$240,771 respectively. In the event that there is a material reduction in Mr. Kersten's authority, duties or activities, or in the event there is a change in the control of the Company, then the agreement allows Mr. Kersten to resign from his position at the Company and receive a lump-sum payment from the Company equal to 18 months salary. For purposes of the employment agreement, a change in the control of the Company means the sale of more than 50% of the outstanding shares of the Company's Common Stock, or a change in a majority of the Company's directors. Pursuant to the agreement, the Company also agreed to grant Mr. Kersten, in accordance with the Company's 1994 Incentive Stock Option Plan, options to purchase 50,000 shares of the Company's Common Stock.

Compensation Committee Interlocks and Insider Participation

The Company has a compensation committee comprised of all of the Company's directors, with the exception of Mr. Kersten. During the year ended September 30, 1996, Mr. de Clara was the only officer participating in deliberations of the Company's compensation committee concerning executive officer compensation. See Item 13 of this report for

information concerning transactions between the Company and Mr. de Clara.

During the year ended September 30, 1996, no director of the Company was also an executive officer of another entity, which had an executive officer of the Company serving as a director of such entity or as a member of the compensation committee of such entity.

Stock Options

The following tables set forth information concerning the options granted, during the fiscal year ended September 30, 1996, to the persons named below, and the fiscal year-end value of all unexercised options (regardless of when granted) held by these persons.

Options Granted During Fiscal Year Ending September 30, 1996

Rates	Options Granted (#)	Individual Grants Value at % of Total		Options Price Granted to Employees in Price Per Share	Exercise Expiration Date	Potential Realizable Assumed Annual of Stock Option Term	
		Fiscal Year	Share			5%	
Maximilian de Clara \$626,500	70,000	16.5%		\$5.62	9/25/06	\$247,100	
Geert R. Kersten \$104,800 \$447,500	224,000 (1) \$848,960 40,800	53%		\$2.38	1/10/00	\$333,760	
	20,000 (2)	4.7%		\$3.25	2/21/99	\$	
	50,000	4.8%		\$5.62	9/25/06	\$176,500	
M. Douglas Winship --	--	--		--	--	--	
Prem S. Sarin 75,000 \$107,400	20,000 (1) 12,000	4.7% 2.8%		\$2.38 \$5.62	1/10/00 9/25/06	\$ 29,800 \$ 42,360	\$
Eyal Talor 30,320	8,000 (1)	1.9%		\$2.38	1/10/00	\$ 11,920	\$

(1) Options were granted in accordance with the Company's 1996 Salary Reduction Plan. Pursuant to the Salary Reduction Plan, any employee

of the Company was allowed to receive options in exchange for a one-time reduction in such employee's salary.

- (2) Option was acquired in connection with the purchase of 20,000 shares of the Company's common stock in February 1996. In this transaction, Mr. Kersten paid \$2.50 for one share of common stock and one option. The options are exercisable at \$3.25 per share and expire on February 21, 1999.
- (3) The potential realizable value of the options shown in the table assuming the market price of the Company's Common Stock appreciates in value from the date of the grant to the end of the option term at 5% or 10%.

Option Exercises and Year End Option Values

Options Fiscal (4) Exercisable/ Name Unexercisable	Shares Acquired On Exercise (1)	Value Re- alized (2)	Number of	Value of
			Unexercised Options (3)	Unexercise d In-the- Money at Year-End
Maximilian de Clara	146,667	\$574,486	8,334/139,999	
\$15,668/\$164,031				
Geert R. Kersten	-	-	183,417/335,333	
\$504,974/\$904,686				
M. Douglas Winship	-	-	13,667/8,333	
\$37,694/\$20,626				
Prem S. Sarin	10,000	\$ 71,900	834/33,666	
\$1,568/\$72,092				
Eyal Talor	7,834	\$ 32,354	5,167/21,500	
\$9,714/\$55,506				

- (1) The number of shares received upon exercise of options during the fiscal year ended September 30, 1996.
- (2) With respect to options exercised during the Company's fiscal year ended September 30, 1996, the dollar value of the difference between the option exercise price and the market value of the option shares purchased on the date of the exercise of the options.
- (3) The total number of unexercised options held as of September 30, 1996, separated between those options that were exercisable and those options that were not exercisable.
- (4) For all unexercised options held as of September 30, 1996, the

aggregate dollar value of the excess of the market value of the stock underlying those options (as of September 30, 1996) over the exercise price of those unexercised options. Values are shown separately for those options that were exercisable, and those options that were not yet exercisable, on September 30, 1996.

Stock Option and Bonus Plans

The Company has Incentive Stock Option Plans, Non-Qualified Stock Option Plans and a Stock Bonus Plan. A summary description of these Plans follows. In some cases these Plans are collectively referred to as the "Plans".

Incentive Stock Option Plan. The Incentive Stock Option Plans collectively authorize the issuance of up to 800,000 shares of the Company's Common Stock to persons that exercise options granted pursuant to the Plan. Only Company employees may be granted options pursuant to the Incentive Stock Option Plan.

To be classified as incentive stock options under the Internal Revenue Code, options granted pursuant to the Plans must be exercised prior to the following dates:

- (a) The expiration of three months after the date on which an option holder's employment by the Company is terminated (except if such termination is due to the death or permanent and total disability);
- (b) The expiration of 12 months after the date on which an option holder's employment by the Company is terminated, if such termination is due to the Employee's permanent and total disability;
- (c) In the event of an option holder's death while in the employ of the Company, his executors or administrators may exercise, within three months following the date of his death, the option as to any of the shares not previously exercised;

The total fair market value of the shares of Common Stock (determined at the time of the grant of the option) for which any employee may be granted options which are first exercisable in any calendar year may not exceed \$100,000.

Options may not be exercised until one year following the date of grant. Options granted to an employee then owning more than 10% of the Common Stock of the Company may not be exercisable by its terms after five years from the date of grant. Any other option granted pursuant to the Plan may not be exercisable by its terms after ten years from the date of grant.

The purchase price per share of Common Stock purchasable under an option is determined by the Committee but cannot be less than the fair market value of the Common Stock on the date of the grant of the option (or 110% of the fair market value in the case of a person owning more than 10% of the Company's outstanding shares).

Non-Qualified Stock Option Plan. The Non-Qualified Stock Option Plans collectively authorize the issuance of up to 1,360,000 shares of the

Company's Common Stock to persons that exercise options granted pursuant to the Plans. The Company's employees, directors, officers, consultants and advisors are eligible to be granted options pursuant to the Plans, provided however that bona fide services must be rendered by such consultants or advisors and such services must not be in connection with the offer or sale of securities in a capital-raising transaction. The option exercise price is determined by the Committee but cannot be less than the market price of the Company's Common Stock on the date the option is granted.

Stock Bonus Plan. Up to 40,000 shares of Common Stock may be granted under the Stock Bonus Plan. Such shares may consist, in whole or in part, of authorized but unissued shares, or treasury shares. Under the Stock Bonus Plan, the Company's employees, directors, officers, consultants and advisors are eligible to receive a grant of the Company's shares, provided however that bona fide services must be rendered by consultants or advisors and such services must not be in connection with the offer or sale of securities in a capital-raising transaction.

Other Information Regarding the Plans. The Plans are administered by the Company's Compensation Committee ("the Committee"), each member of which is a director of the Company. The members of the Committee were selected by the Company's Board of Directors and serve for a one-year tenure and until their successors are elected. A member of the Committee may be removed at any time by action of the Board of Directors. Any vacancies which may occur on the Committee will be filled by the Board of Directors. The Committee is vested with the authority to interpret the provisions of the Plans and supervise the administration of the Plans. In addition, the Committee is empowered to select those persons to whom shares or options are to be granted, to determine the number of shares subject to each grant of a stock bonus or an option and to determine when, and upon what conditions, shares or options granted under the Plans will vest or otherwise be subject to forfeiture and cancellation.

In the discretion of the Committee, any option granted pursuant to the Plans may include installment exercise terms such that the option becomes fully exercisable in a series of cumulating portions. The Committee may also accelerate the date upon which any option (or any part of any options) is first exercisable. Any shares issued pursuant to the Stock Bonus Plan and any options granted pursuant to the Incentive Stock Option Plan or the NonQualified Stock Option Plan will be forfeited if the "vesting" schedule established by the Committee administering the Plan at the time of the grant is not met. For this purpose, vesting means the period during which the employee must remain an employee of the Company or the period of time a nonemployee must provide services to the Company. At the time an employee ceases working for the Company (or at the time a nonemployee ceases to perform services for the Company), any shares or options not fully vested will be forfeited and cancelled. At the discretion of the Committee payment for the shares of Common Stock underlying options may be paid through the delivery of shares of the Company's Common Stock having an aggregate fair market value equal to the option price, provided such shares have been owned by the option holder for at least one year prior to such

exercise. A combination of cash and shares of Common Stock may also be permitted at the discretion of the Committee.

Options are generally non-transferable except upon death of the option holder. Shares issued pursuant to the Stock Bonus Plan will generally not be transferable until the person receiving the shares satisfies the vesting requirements imposed by the Committee when the shares were issued.

The Board of Directors of the Company may at any time, and from time to time, amend, terminate, or suspend one or more of the Plans in any manner they deem appropriate, provided that such amendment, termination or suspension will not adversely affect rights or obligations with respect to shares or options previously granted. The Board of Directors may not, without shareholder approval: make any amendment which would materially modify the eligibility requirements for the Plans; increase or decrease the total number of shares of Common Stock which may be issued pursuant to the Plans except in the case of a reclassification of the Company's capital stock or a consolidation or merger of the Company; reduce the minimum option price per share; extend the period for granting options; or materially increase in any other way the benefits accruing to employees who are eligible to participate in the Plans.

Prior Stock Option and Bonus Plan. The Company previously had in effect a Stock Option and Bonus Plan ("the 1987 Plan") which provided for the grant to the Company's officers, directors, employees and consultants of either (i) shares of the Company's Common Stock for services rendered or (ii) options to purchase shares of Common Stock. The 1987 Plan was terminated by the Company in 1992. Since the 1987 Plan was terminated, no further options will be granted and no further bonus shares will be issued pursuant to the 1987 Plan. However, options previously granted may nevertheless still be exercised according to the terms of the options. Prior to the termination of the 1987 Plan, the Company granted options to purchase 189,250 shares of the Company's Common Stock. To date, options to purchase 6,000 shares have been exercised. In June, 1995 the Company cancelled options to purchase 176,250 shares that had previously been granted under this Plan and reissued options for the same number of shares under the Company's other stock option plans. See "Option Summary" below.

Option Summary. The following sets forth certain information, as of December 15, 1996, concerning the stock options granted by the Company. Each option represents the right to purchase one share of the Company's Common Stock.

Name of Plan	Total Shares Remaining Options Under Plan	Shares Reserved for Reserved Options	Outstanding Under
	1987 Stock Option and Bonus Plan	200,000	7,000
1992 Incentive Stock Option Plan	100,000	83,216	2,783
1992 Non-Qualified Stock Option Plan	60,000	34,500	-
1994 Incentive Stock Option Plan	100,000	100,000	-
1994 Non-Qualified Stock Option Plan	100,000	50,583	2,750

1995 Non-Qualified Stock Option Plan	800,000	650,751	63,874
1996 Incentive Stock Option Plan	600,000	65,700	534,300
1996 Non-Qualified Stock Option Plan	400,000	170,000	230,000

TOTAL: 1,161,750 833,707

(1) This Plan was terminated in 1992 and as a result, no new options will be granted pursuant to this Plan.

As of December 15, 1996, 1,500 shares had been issued pursuant to the Company's 1992 Stock Bonus Plan. All of these shares were issued during the fiscal year ending September 30, 1994.

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth, as of December 15, 1996, information with respect to the only persons owning beneficially 5% or more of the outstanding Common Stock and the number and percentage of outstanding shares owned by each director and officer and by the officers and directors as a group. Unless otherwise indicated, each owner has sole voting and investment powers over his shares of Common Stock.

Name and Address Class (4)	Number of Shares (1)	Percent of
Maximilian de Clara Bergstrasse 79 6078 Lungern, Obwalden, Switzerland	8,334 (2)	*
Geert R. Kersten 66 Canal Center Plaza Suite 510 Alexandria, VA 22314	512,357 (3)	5.8%
Patricia B. Prichep 66 Canal Center Plaza Suite 510 Alexandria, VA 22314	47,530	*
M. Douglas Winship 66 Canal Center Plaza Suite 510 Alexandria, VA 22314	13,667	*
Dr. Eyal Talor 66 Canal Center Plaza Suite 510 Alexandria, VA 22314	17,167	*
Daniel H. Zimmerman 66 Canal Center Plaza Suite 510 Alexandria, VA 22314	4,000	*
Dr. Prem Sarin 66 Canal Center Plaza	20,834	*

Suite 510
Alexandria, VA 22314

Mark Soresi 1010 Wayne Ave., 8th Floor Silver Spring, MD 20910	43,375	*
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F. Donald Hudson 53 Mt. Vernon Street Boston, MA 02108	29,000	*
--	--------	---

All Officers and Directors as a Group (9 persons) 7.8%	696,264	
--	---------	--

*Less than 1%

(1) Includes shares issuable prior to February 28, 1997 upon the exercise of options or warrants granted to the following persons:

	Exercisable Name	Options or Warrants Prior to February 28,
1997		
	Maximilian de Clara	8,334
	Geert R. Kersten	
407,417		
	Patricia B. Prichep	
44,500		
	M. Douglas Winship	
13,667		
	Dr. Eyal Talor	
15,667		
	Daniel H. Zimmerman	
4,000		
	Dr. Prem Sarin	
20,834		
	Mark Soresi	
41,500		
	F. Donald Hudson	
29,000		

See "Management" for information concerning outstanding stock options.

(2) All shares are held of record by Milford Trading, Ltd., a corporation organized pursuant to the laws of Liberia. All of the issued and outstanding shares of Milford Trading, Ltd. are owned beneficially by Mr. de Clara.

(3) Amount includes shares held in trust for the benefit of Mr.

Kersten's minor children. Geert R. Kersten is the stepson of Maximilian de Clara.

- (4) Amount excludes shares which may be issued upon the exercise or conversion of other options, warrants and other convertible securities previously issued by the Company.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

The MULTIKINE technology and know-how licensed to the Company was developed by a group of researchers under the direction of Dr. Hans-Ake Fabricius and was assigned, during 1980 and 1981, to Hooper Trading Company, N.V., a Netherlands Antilles' corporation ("Hooper"), and Shanksville Corporation, also a Netherlands Antilles corporation ("Shanksville"). Prior to October, 1996, Mr. de Clara and Dr. Fabricius owned 50% and 30%, respectively, of each of these companies. In October, 1996, Mr. de Clara disposed of his interest in Hooper and Shanksville. The technology and know how assigned to Hooper and Shanksville was licensed to Sittona Company, B.V., a Netherlands corporation ("Sittona"), effective September, 1982 pursuant to a licensing agreement which requires Sittona to pay to Hooper and Shanksville royalties on income received by Sittona respecting the technology and know-how licensed to Sittona. In 1983, Sittona licensed this technology to the Company and received from the Company a \$1,400,000 advance royalty payment. At such time as the Company generates revenues from the sale or sublicense of this technology, the Company will be required to pay royalties to Sittona equal to 10% of net sales and 15% of the licensing royalties received from third parties. In that event, Sittona, pursuant to its licensing agreements with Hooper and Shanksville, will be required to pay to those companies a minimum of 10% of any royalty payments received from the Company.

Between 1985 and October 1996 Mr. de Clara owned all of the issued and outstanding stock of Sittona. In October 1996, Mr. de Clara disposed of his interest in Sittona.

The Company has reached a tentative agreement to acquire from Sittona Company, Hooper Trading Company, and Shanksville Corporation all rights pertaining to the MULTIKINE technology for \$500,000 in cash and shares of the Company's common stock with a value of \$3,500,000. The acquisition of this technology is subject to the execution of a definitive agreement between the parties.

ITEM 14. EXHIBITS, FINANCIAL STATEMENT SCHEDULES, AND REPORTS ON FORM 8-K

- (a) See the Financial Statements attached to this Report.
(b) The Company did not file any reports on Form 8-K during the quarter ended September 30, 1996.
(c) Exhibits
- | | Page Number |
|--|------------------------------|
| 3(a) Articles of Incorporation Exhibit | Incorporated by reference to |

3(a) of the Company's combined
Registration Statement on Form S-

		1 and Post-Effective Amendment ("Registration Statement"), Registration Nos. 2-85547-D and 33-7531.
(b)	Amended Articles	Incorporated by reference to Exhibit 3(a) of the Company's Registration Statement on Form S-1, Registration Nos. 2-85547-D and 33-7531.
(c)	Amended Articles Exhibit (Name change only) Statement	Incorporated by reference to 3(c) filed with Registration on Form S-1 (No. 33-34878).
(d)	Bylaws	Incorporated by reference to Exhibit 3(b) of the Company's Registration Statement on Form S-1, Registration Nos. 2-85547-D and 33-7531.
4(a) Exhibit	Specimen copy of Stock Certificate	Incorporated by reference to 4(a) of the Company's Registration Statement on Form S-1, Registration Nos. 2-85547-D and 33-7531.
4(c) Exhibit Com-	Form of Common Stock Purchase Warrant	Incorporated by reference to 4(c) filed as an exhibit to the company's Registration Statement on Form S-1 (Registration No. 33-43281).
10(a) Exhibit Registration Registration	Purchase Agreement dated April 21, 1986 with Alpha I Biomedical Registration	Incorporated by reference to 10(a) of the Company's Statement on Form S-1, Nos. 2-85547-D and 33-7531.
(b) Exhibit Registration Registration	Agreement with Sittona Company B.V. dated May 3, 1983	Incorporated by reference to 10(c) of the Company's Statement on Form S-1,

- (c) Addendum effective May 3, Incorporated by reference to
Exhibit 1983 to Licensing Agree- 10(e) of the Company's
Registration Statement with Sittona Company, Statement on Form S-1,
B.V. Nos. 2-85547-D and 33-7531.
- (d) Addendum effective October Incorporated by reference to
Exhibit 13, 1989 to Licensing Agree- 10(d) of Company's Annual
Report on ment with Sittona Company, Form 10-K for the year
ended September 30, 1989.
B.V.
- 10(e) Employment Agreement with Incorporated by reference to
Exhibit Geert Kersten 10(e) filed as an exhibit to the
Com- pany's Registration Statement on
Form S-1 (Registration No. 33
43281).
- 10(f) Research Agreement between Incorporated by reference to
Exhibit Viral Technologies, Inc. 10(f) filed as an exhibit to the
Com- pany's Registration Statement on
Form and the George Washington
University S-1 (Registration No. 33-43281).
- 10(g) Agreement between Viral Incorporated by reference to
Exhibit Technologies, Inc. and 10(g) filed as an exhibit to the
Com- pany's Registration Statement on
Form Nippon Zeon Co., Ltd. S-1 (Registration No. 33-43281).
- 23 Consents of Experts and
Counsel

(d) Financial statement schedules.

None

SIGNATURES

Pursuant to the requirements of Section 13 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.

CEL-SCI CORPORATION

Dated: December 20, 1996

By: /s/ Maximilian de Clara

Maximilian de Clara, President

By: /s/ Geert R. Kersten
Geert R. Kersten, Chief
Executive Officer

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

Signature	Title	Date
/s/ MAXIMILIAN DE CLARA 1996 MAXIMILIAN DE CLARA	Director and Principal Executive Officer	December 20,
/s/ GEERT R. KERSTEN 1996 GEERT R. KERSTEN	Director, Principal Financial Officer and Chief Executive Officer	December 20,
/s/ MARK V. SORESI 1996 MARK V. SORESI	Director	December 20,
/s/ DONALD HUDSON 1996 F. DONALD HUDSON	Director	December 20,

2394D/1-38

CEL-SCI CORPORATION

Consolidated Financial Statements for the Years Ended September 30,
1996, 1995, and 1994,
and Independent Auditors' Report

CEL-SCI CORPORATION

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INDEPENDENT AUDITORS' REPORT

To the Board of Directors and Shareholders of
CEL-SCI Corporation:

We have audited the accompanying consolidated balance sheets of CEL-SCI Corpora-
tion (the

Company) as of September 30, 1996 and 1995, and the related consolidated state-
ments of

operations, stockholders' equity, and cash flows for each of the three years in
the

period ended September 30, 1996. These financial statements are the responsibi-
lity of

th

e 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 generally accepted auditing stan-
dards.

Those standards require that we plan and perform the audit to obtain reasonable
assurance about whether the financial statements are free of material misstate-
ment. An

audit includes examining, on a test basis, evidence supporting the amounts and
disclosures in the financial statements. An audit also includes assessing the
accounting

principles used and significant estimates made by management, as well as
evaluating the overall financial statement presentation. We believe
that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above
present fairly,

in all material respects, the financial position of CEL-SCI Corporation as of
September

30, 1996 and 1995, and the results of its operations and its cash flows for each
of the

three years in the period ended September 30, 1996, in conformity with generally accepted accounting principles.

DELOITTE & TOUCHE LLP
Washington, DC
November 27, 1996

CEL-SCI CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED SEPTEMBER 30, 1996, 1995, AND 1994

1. ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

CEL-SCI Corporation (the Company) was incorporated on March 22, 1983, in the State of Colorado, to finance research and development in biomedical science and ultimately to engage in marketing products.

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

Significant accounting policies are as follows:

Principles of Consolidation - The consolidated financial statements include the accounts of CEL-SCI Corporation and its wholly owned subsidiary, Viral Technologies, Inc. All significant intercompany transactions have been eliminated upon consolidation.

Investments - Effective September 30, 1994, the Company adopted, on a prospective basis, Statement of Financial Accounting Standard No. 115, "Accounting for Certain Debt and Equity Securities" (SFAS 115) and revised its policy for investments.

Investments that may be sold as part of the liquidity management of the Company or for other factors are classified as available-for-sale and are carried at fair market value. Unrealized gains and losses on such securities are reported as a separate component of stockholders' equity. Realized gains and losses on sales of securities are reported in earnings and computed using the specific identified cost basis.

Research and Office Equipment - Research and

office equipment is recorded at cost and depreciated using the straight-line method over estimated useful lives of five to seven years.

Research and Development Costs - Research and development expenditures are expensed as incurred.

Patents - Patent expenditures are capitalized and amortized using the straight-line method over 17 years. In the event changes in technology or other circumstances impair the value or life of the patent, appropriate adjustment in the asset value and period of amortization will be made.

Net Loss Per Share - Net loss per common share is computed by dividing the net loss, after increasing the loss for the effect of any preferred stock dividends, by the weighted average number of common shares outstanding during the period. Common stock equivalents, including options to purchase common stock, were excluded from the calculation as they were antidilutive.

Investment in Joint Venture - Through October 1995, the investment in joint venture has been accounted for by the equity method. The Company's proportionate share of the net loss of the joint venture has been included in the respective statements of operations. In October 1995, the Company purchased the remaining 50% interest in the joint venture, and as of October 15, 1995, the operations of the joint venture is consolidated in the financial statements of the Company.

Statement of Cash Flows - For purposes of the statements of cash flows, cash consists principally of unrestricted cash on deposit, and short-term money market funds. The Company considers all highly liquid investments with a maturity of less than three months to be cash equivalents.

Prepaid Expenses - The majority of prepaid expenses consist of bulk purchases of laboratory supplies to be consumed in the manufacturing of the Company's product for clinical studies and for its further development.

Income Taxes - Income taxes are provided using the liability method under which deferred tax liabilities or assets are determined based on the difference between the financial statement and tax bases of assets and liabilities (i.e., temporary differences) and are measured at the enacted tax rates. Deferred tax expense is determined by the change in the liability or asset for deferred taxes.

Reclassifications - Certain reclassifications have been made for 1995 and 1994 for comparative purposes.

2. INVESTMENTS

The carrying values and estimated market values of investments available-for-sale at September 30, 1996, are as follows:

While management has classified investments at September 30, 1996, as available-for-sale, management intends to hold such securities to maturity for the foreseeable future.

The carrying values and estimated market values of investment securities at September 30, 1995, are as follows:

The gross realized gains and losses of sales of investments available-for-sale for the years ended September 30, 1996, 1995, and 1994, are as follows:

3. RESEARCH AND OFFICE EQUIPMENT

Research and office equipment at September 30, 1996 and 1995, consist of the following:

4. JOINT VENTURE

In April 1986, the Company paid \$200,000 cash and issued 50,000 shares of its \$.01 par value common stock to acquire half the rights to technology which may be useful in the diagnosis, prevention and treatment of Acquired Immune Deficiency Syndrome (AIDS) from Alpha I Biomedicals, Inc. The Company's stock was valued at \$15.00 per share on the basis of arm's-length negotiations. At the time the transaction took place, the stock was trading at \$24.20. Because the cost of these rights to technology is considered research and development, the \$950,000 purchase price was expensed. The Company and Alpha 1 Biomedicals, Inc. (Alpha 1) contributed their respective interests in the technology and \$10,000 each to capitalize a joint venture, Viral Technologies, Inc. (VTI). VTI was wholly owned by the Company and Alpha 1, each having a 50% ownership interest. The total loaned or advanced to VTI by CEL-SCI Corporation through September 30, 1995, was \$1,592,584. In October 1995, the Company purchased the remaining 50 percent interest in VTI from Alpha 1. The Company conveyed 159,170 shares of CEL-SCI common stock as the

consideration for the net assets of VTI with a fair value of approximately \$170,000.

The acquisition was accounted for under the purchase method of accounting with substantially all of t

he value of the purchase price being expensed as research and development expense for

the year ended September 30, 1996, as the acquisition represents primarily research and

development costs. Effective October 31, 1995, the Company has consolidated CEL-SCI's

and VTI's financial statements, and the consolidated financial statements reflect the re

sults of VTI's operations since the date of acquisition.

During the two years ended September 30, 1995, VTI had no sales. A summary of the

operations of VTI is as follows:

The balance sheet of VTI at September 30, 1995 is summarized as follows:

In May 1995, Viral Technologies, Inc. reacquired the Far Eastern marketing rights for HGP-30 from Nippon Zeon Co., Ltd. No stock or cash was exchanged at that time but Nippon Zeon was given a royalty right to HGP-30 plus the right to recover its investment in Viral Technologies subject to certain occurrences. In July 1996, VTI purchased all of the remaining rights to HGP-30 in return for 45,000 shares of the Company's common stock.

5. CREDIT ARRANGEMENTS

At September 30, 1995, the Company had a promissory note outstanding with a bank in

the

amount of \$811,263. The principal was being repaid over forty-eight consecutive months beginning February 5, 1995. Interest on the outstanding balance was based on

the Bank's prime rate plus two percent, which was 10.75% at September 30, 1995, and

was to be p

aid monthly with the principal payments. The promissory note was secured by all corporate assets and required the Company to hold a certificate of deposit equal to 20%

of the outstanding balance of the line of credit with the Bank. Under the promissory

note the Company was also subject to certain minimum equity, liquidity, and operating

covenant

s. During the year ended September 30, 1996, the Company paid off the total

outstanding debt. This early payoff was not subject to any prepayment penalties. There is no such borrowing arrangement at September

30, 1996. 6. RELATED-PARTY TRANSACTIONS

The technology and know-how licensed to the Company was developed by a group of researchers

under the direction of Dr. Hans-Ake Fabricius and was assigned during 1980 and 1981 to

Hooper Trading Company, N.V., a Netherlands Antilles corporation (Hooper) and Shanksville

Corporation, also a Netherlands Antilles corporation (Shanksville). Maximillian de Clara, an officer and director in the Company, and Dr. Fabricius owned 50% and 30%,

respectively, of each of these companies. The technology and know-how assigned to Hooper

and Shanksville was licensed to Sittona Company, B.V., a Netherlands corporation (Sittona), effective September, 1982 pursuant to a licensing agreement which requires

Sitt

ona to pay to Hooper and Shanksville royalties on income received by Sittona respecting

the technology and know-how licensed to Sittona. In 1983, Sittona licensed this technology to the Company. At such time as the Company generates revenues from the sale

or sublicense of this technology, the Company will be required to pay royalties to

Sittona

equal to 10% of net sales and 15% of licensing royalties received from third parties. In that event, Sittona, pursuant to its licensing agreements with Hooper and Shanksville, will be required to pay to those companies a minimum of 10% of any royalty payments received from the Company.

In 1985 Mr. de Clara acquired 100% of the issued and outstanding stock of Sittona. In

this arrangement Mr. de Clara and Dr. Fabricius, because of their ownership interests in

Hooper and Shanksville, would have received approximately 50% and 30%, respectively, of

any royalties paid by Sittona to Hooper and Shanksville; and Mr. de Clara, through hi

s interest in all three companies (Hooper, Shanksville, and Sittona), could have received

up to 95% of any royalties paid by the Company.

Between 1985 and October 1996, Mr. de Clara owned all of the issued and outstanding stock

of Sittona. In October 1996, Mr. de Clara disposed of his interest in Sittona.

The Company has reached a tentative agreement to acquire from Sittona Company, Hooper

Trading Company, and Shanksville Corporation all rights pertaining to the Multikine

technology for \$500,000 in cash and shares of the Company's common stock with a value of

\$3,500,000. The acquisition of this technology is subject to the execution of a

definitiv

e agreement between the parties.

During the year ended September 30, 1996, a shareholder and officer of the Company

borrowed \$86,100 from the Company to exercise the purchase of 40,000 shares of common

stock, which was evidenced by a short-term promissory note. The note was subsequently

repaid during the year. In addition, at September 30, 1996, \$138,000 was receivable from

the

officer in Company advances.

7. INCOME TAXES

The approximate tax effect of each type of temporary differences and carry forward that

gave rise to the Company's tax assets and liabilities at September 30, 1996, is as

follows:

The Company has available for income tax purposes net operating loss carry forwards of

approximately \$30,711,000, expiring from 1998 through 2007.

In the event of a significant change in the ownership of the Company, the utilization of such carryforwards could be

substantially limited. 8. STOCK OPTIONS, WARRANTS, AND BONUS PLAN

During the year ended September 30, 1996, the shareholders of the Company approved the adoption of two new Plans, the 1996 Incentive Stock Option Plan (1996 Incentive Plan) and the 1996 Non-Qualified Stock Option Plan (1996 Non-Qualified Plan). Shares are reserved under each plan and total 600,000 and 400,000 shares, respectively.

During the year ended September 30, 1995, the Board of Directors canceled certain options

under the various stock option plans and replaced them with new options. Under this

conversion the number of options outstanding did not increase or decrease as the conversion was an exchange of options within the plans to maximize reserved shares in the

Pla

ns with the options granted.

The shareholders of the Company approved the adoption of the 1995 Non-Qualified Stock

Option Plan (1995 Non-Qualified Plan) and reserved 400,000 shares under the plan. Terms

of

the options are to be determined by the Company's Compensation Committee, but in no event

are options to be granted for shares at a price below fair market value at the da

te of grant. In December 1995, the 1995 Non-Qualified Plan was amended to provide for

800,000 shares to be reserved under the 1995 Non-Qualified Plan. On July 29, 1994, the Board of Directors approved the adoption of two new plans, subject to shareholder approval, the 1994 Incentive Stock Option Plan (1994 Incentive Plan) and the 1994 Non-Qualified Stock Option Plan (1994 Non-Qualified). Shares are reserved under each plan and total 100,000 shares for each plan. Only employees of the Company are eligible to receive options under the 1994 Incentive Plan, while the Company's employees, directors, officers, and consultants or advisors are eligible to be granted options under the 1994 Non-Qualified Plan. Terms of the options are to be determined by the Company's Compensation Committee, which will administer all of the plans, but in no event are options to be granted for shares at a price below fair market value at date of grant. Options granted under the option plans must be granted, or shares issued under the bonus plan issued, before July 29, 2004.

On September 30, 1992, the shareholders of the Company approved the adoption of three new plans, the 1992 Incentive Stock Option Plan (1992 Incentive Plan), the 1992 Non-Qualified Stock Option Plan (1992 Non-Qualified Plan) and the Stock Bonus Plan (1992 Bonus Plan). Shares are reserved under each plan and total 100,000, 60,000 and 40,000 shares, respectively. Only employees of the Company are eligible to receive options under the Incentive Plan, while the Company's employees, directors, officers, and consultants or advisors are eligible to be granted options under the Non-Qualified Plan or shares under the Bonus Plan. Terms of the options are to be determined by the Company's Compensation Committee, which will administer all of the plans, but in no event are options to be granted for shares at a price below fair market value at date of grant. Options granted under the option plans must be granted, or shares issued under the bonus plan issued, before August 20, 2002.

On February 23, 1988, the shareholders of the Company adopted the 1987 Nonqualified Stock Option and Stock Bonus Plan (the 1987 Plan). This plan reserved 200,000 shares of the Company's previously unissued common stock to be granted as incentive options to employees. The 1987 Plan reserved 50,000 shares of the Company's previously unissued common stock to be granted as stock bonuses to employees. The exercise

price
of the options could not be established at less than fair market value on the
date of
grant and the option period could not be greater than ten years. During 1993,
the 1987
Plan was terminated and no further options will be granted and no further bonus
shares
will be issued pursuant to the 1987 Plan.

Information regarding the Company's stock option plans are summarized as
follows:

During 1991, the Company granted a consultant an option to purchase 50,000
shares of
the Company's common stock. The option is exercisable at \$13.80 per share and
expired
in March 1996. The holder of the option had the right to have the shares issu-
able
upon the exercise of the option included in any registration statement filed by
the

Company.

Also during 1991, the Company granted another consultant options to purchase 6,000 shares of the Company's common stock. Options to purchase 667 shares expired in April 1993. Options to purchase 1,333 shares at \$2.50 per share were exercised in April 1994.

At September 30, 1996, options to purchase 4,000 shares were outstanding and exercisable at prices ranging from \$2.50 to \$15.00 per share.

In connection with the 1992 public offering, 5,175,000 common stock purchase warrants

were issued and are outstanding at September 30, 1995. Every ten warrants entitle the

holder to purchase one share of common stock at a price of \$15.00 per share.

During 1995,

the expiration of these warrants was extended to February 1996. In December 1995, the

expiration of the warrants was extended to February 1997. Subsequent to the year ended

September 30, 1996, the expiration date of the warrants has been extended to February

1998. Also in connection with the 1992 offering, the Company issued to the underwriter

warrants to purchase 9,000 equity units, each unit consisting of 5 shares of common stock

and 5 warrants entitling the holder to purchase one additional share of common stock.

The equity unit warrants are outstanding at September 30, 1996, and are exercisable through

February 8, 1997, at a price of \$255.70 per unit. The common stock warrants included in

the units are exercisable at a price of \$76.70 per share.

During 1995, the Company granted another consultant options to purchase 17,858 shares of the Company's common stock. These shares became exercisable on November 2, 1995, and will expire November 1, 1999. These options are exercisable at \$5.60 per share and remain outstanding at September 30, 1996.

In connection with a private offering in June and September 1995, the Company issued to

the underwriter warrants to purchase 230,000 equity units. Each unit consisted of one

share of the Company's common stock. For the June 1995 private placement, 57,500 equity

units were issued at \$2.00 per unit and another 57,500 equity units were issued at \$3

.25 per unit. All units issued connection with June 1995 private placement were exercised at September 30, 1996. For the September 1995 private placement,

57,500 equity

units were issued at \$2.40 per unit and another 57,500 equity units were issued at \$3.25

per unit. At September 30, 1996, 21,890 equity units were exercised at \$3.25 per unit an

d 21,890 equity units were issued at \$2.40 per unit. Remaining equity units of 71,220 were outstanding at September 30, 1996. During 1996, the Company granted two consultants options to purchase a total of 70,000 shares of the Company's common stock. The 50,000 options became exercisable on August 21, 1996, at \$3.25. Only 24,000 of these 50,000 options were exercised, and the remaining options expired on September 30, 1996. An additional 20,000 options became exercisable on August 31, 1996, at \$3.25 and expire in September 1997. Options of 20,000 remain outstanding at September 30, 1996.

9. EMPLOYEE BENEFIT PLAN

During 1993 the Company implemented a defined contribution retirement plan, qualifying under Section 401(k) of the Internal Revenue Code, subject to the Employee Retirement Income Security Act of 1974, as amended, and covering substantially all CEL-SCI employees. The employer contributes an amount equal to 50% of each employee's contribution not to exceed 3% of the participant's salary. The expense for the year ended September 30, 1996 and 1995, in connection with this plan was approximately \$29,800 and \$24,900, respectively.

10. LEASE COMMITMENTS

Operating Leases - The future minimum annual rental payments due under noncancelable operating leases for office and laboratory space are as follows:

Rent expense for the years ended September 30, 1996, 1995, and 1994, was approximately \$177,858, \$124,059, and \$122,369, respectively.

11. STOCKHOLDERS' EQUITY

In March 1996 the Company sold \$1,250,000 of Convertible Notes (the Notes) to two persons.

The Notes were convertible from time to time, in whole or in part, into shares of the Company's Common Stock. The conversion price was the lesser of (i) \$5 per share or (ii) 80% of the average closing bid price of the Company's Common Stock during the five trading days immediately preceding the date of such conversion. The Notes were payable on December 1, 1996, and accrued interest at 10% per annum. All of the Notes have since been converted into 250,000 shares of the Company's Common Stock.

During the year ended September 30, 1996, the Company authorized 3,500 shares of Series

A Preferred Stock (Series A Stock) with a par value of \$.01 per share. The Company also authorized 5,000 shares of Series B Preferred Stock (Series B Stock) with a

par
value of \$.01 per share. Holders of Series A Stock and Series B Stock are entitled to dividends, payable quarterly if declared, at the rate of \$17.50 per quarter. Dividends which are not declared will not accrue nor be cumulative. Each share of Series A Stock was convertible into shares of common stock equal in number to the amount determined by dividing \$1,000 by 85% of the closing price of the Company's common stock on or after 60 days from issuance, and 83% of the closing price on or after 90 days from issuance, with the conversion price not less than \$3.00 nor more than \$8.00. Each share of Series B Stock is convertible into shares of common stock equal in number to the amount determined by dividing \$1,000 by 87% of the closing price of the Company's common stock on or after 10 days from the effective registration date of the common shares, and 85% of the closing price on or after 40 days from the effective date, with the conversion price not less than \$3.60 nor more than \$14.75. During 1996, the Company issued 3,500 shares of Series A Stock for cash consideration of \$3,500,000 and 5,000 shares of Series B Stock for cash consideration of \$5,000,000. Commissions of \$375,000 were paid relative to the preferred stock offerings and were recorded as a reduction of additional paid-in capital on the transaction. Also during 1996, 2,900 shares of Series A Stock were converted into 504,096 shares of the Company's common stock for consideration of approximately \$2,900,000. In August 1996, the Board of Directors declared dividends on Series A Stock (\$17.50 per quarter) and cash dividends of \$58,794 were paid as of September 31, 1996. Subsequent to September 30, 1996, the Board of Directors declared dividends on Series A Stock (\$17.50 per quarter) and Series B Stock (\$17.50 per quarter). On April 28, 1995, the stockholders of the Company approved a 10-for-1 reverse split of the Company's outstanding common stock, which became effective on May 1, 1995. All shares and per-share amounts have been restated to reflect the stock split. The Company also participated in a private offering during 1995. This offering allowed for the purchase of one share of common stock and one warrant (a unit) for the price of \$2.00 per unit. All 1,150,000 shares authorized for the offering were purchased during the year ended September 30, 1995. Cash of \$2,300,000 was received in June and September 1995. Commissions of \$344,150 were paid or payable relative to the

offering at
September 30, 1995.

During 1994, the Company granted 1,500 shares of common stock to an officer as a bonus award. The Company also issued 25,000 shares to satisfy the judgment against an officer and director. The issuance was to the plaintiff in lieu of reimbursement to the officer and director. The judgment was settled in 1993 and the expense of the issuance was recorded in 1993.

12. NEW ACCOUNTING PRONOUNCEMENTS

In March 1995, the Financial Accounting Standards Board issued Statement No. 121 regarding accounting for the impairment of long-lived assets. This statement is required to be adopted by the Company in fiscal 1997. At the present time the Company does not believe that adoption of this statement will have a material effect on its financial position or results of its operations.

In October 1995, the Financial Accounting Standards Board issued Statement No. 123, Accounting for Stock Based Compensation (SFAS 123), which provides an alternative to APB Opinion No. 25 in accounting for stock-based compensation issued to employees.

As permitted by SFAS 123, the Company plans to continue to account for stock-based compensation in accordance with APB Opinion No. 25. The Company will present in its annual financial statements the additional disclosure required by SFAS 123.

* * * * *

Cel-Sci Corporation
Annual Report on Form 10-K
Year Ended September

30, 1996 Exhibit 23

INDEPENDANT AUDITORS' CONSENT

We consent to the incorporation by reference in the Registration Statement No. 33-55966 of CEL-SCI Corporation on Form S-8 of our report dated November 27, 1996, appearing in this Annual Report on Form 10-K of CEL-SCI Corporation for the year ended September 30, 1996.

DELOITTE & TOUCHE LLP
Washington, DC
December 20, 1996