Dear Donors and Friends of Concern Foundation for cancer research:

These days when so many things are changing all around us it’s important that you know that Concern Foundation remains steadfast and committed to its original mission with a clear direction and focus on one goal: to provide salary support to further the careers of gifted young cancer researchers and put an end to all cancers in our lifetime. We believe strongly that with the support of our donors and the precision by which our Scientific Review Committee evaluates each grant proposal, we remain on the right path. Concern has been at the forefront of supporting basic laboratory science focused on the body’s natural immune system and sustaining cancer research scientists since 1968, and we will continue to do all that we can to further the quest to one day conquer this disease.

Cancer remains a serious problem and a “concern” for everyone. We have learned over time and through research that cancer is not a single disease, but rather hundreds of different diseases. For every type of cancer, there appears to be multiple genetic pathways through which cancer can develop. Even within a single organ, cancer can adopt a variety of forms, and this is the reason cancer has become such a difficult disease to conquer. Science has found that even the current treatment options that have been discovered to work against one type of cancer in certain patients or organs may be ineffective in the same organ of another patient. So while today many cancer patients are winning their own personal battle with this disease and going on to live long and healthy lives, others are not so fortunate; and that is why our commitment remains steadfast to do all we can for as long as necessary.

This annual report gives us an opportunity to share and reflect on some of our past accomplishments by our cancer researchers and show just how far they have come thanks to your support in the fight against cancer. The independent audited financial report also will give you some insight to evaluate how efficient we are in putting your donations to the microscope without wasteful spending on overhead. Concern funded researchers have been quite productive with your dollars and we as an organization are no longer just an organization that depends on its signature Block Party as its primary means of raising funds. The growth of our organization and the accomplishments of our researchers are quite impressive; however we all know that there is still a long road ahead of us in unlocking the secrets about cancer and reaching further into our community to raise all of the necessary funds to accomplish our mission.

As President of Concern Foundation, I am proud to present this annual report reflecting our financial position and to share with you not only some of the discoveries in cancer research being done by the Concern supported cancer research scientists, but some of the new ways we are raising funds through our community partnerships and new events. I hope that you remain inspired and committed to Concern Foundation after reading through the information contained in this annual report.

We continue to work hard to keep our administrative overhead as low as possible so that we can grant more of your donated dollars directly to the researchers that need it the most.

Sincerely,

Derek Alpert
President
**WHAT**
Concern Foundation’s mission is to further the careers of gifted young cancer researchers (Assistant Professor or equivalent) whose work shows great promise, but may not be sufficiently advanced enough in their careers to justify major funding from the government or other larger funding sources. We focus on funding innovative minds that have a slightly different perspective in attempting to solve the mystery of cancer.

**WHY**
“We have reached the point of diminishing returns with the available cancer therapies...it’s no longer acceptable in the 21st century to deliver more chemotherapy or radiation. New, novel therapies are necessary.” Scientific Review Committee Member, Laurence Cooper, perhaps said it best when he stated the importance of providing start up grants to young investigators. We believe that a unique approach to looking at cancer will continue to fuel progress and effective therapies in the treatment of cancer. For 44 years, Concern Foundation has made it possible to transform new ideas from the mind of a researcher into fruitful innovations in cancer research.

**HOW**
New grant proposals are accepted every two years and undergo a rigorous peer review process. Potential applicants are pre-screened with a Letter of Intent, which ensures that only qualified investigators complete the thorough and detailed grant application. Each application is then administratively reviewed. A primary and secondary review follows by Concern Foundation’s Scientific Review Committee. Those applications that advance through these stringent levels are then discussed in further detail at the biennial Scientific Review Committee meeting.

Concern Foundation strives to recruit a cross-section of new and established cancer researchers who comprise our renowned Scientific Review Committee. These exceptional men and women guide our grant review process and help us select the top researchers from a competitive pool of applicants.

Each grant recipient is awarded a $50,000 grant. Provided that sufficient progress is achieved in the first year, Concern awards a second year grant of $50,000. It is the hope of the foundation that after two years of funding, Concern-sponsored researchers go on to publish their findings in major journals, obtain larger awards to further their work, and advance their positions at respected institutions around the United States and abroad.
GRANT RECIPIENT TESTIMONIALS

Steven Bensinger, VMD, PhD
University of California, Los Angeles

I wish to express my sincere gratitude for the support of the Concern Foundation in our research on glioma. Your foundation provided much needed funding for a project that was outside our area of expertise and saw the potential in our ideas. I did not have formal training in cancer and knew that without a proven “track record” in the field, generating funding for our proposal was going to be difficult. Your foundation provided critical resources to our fledgling laboratory, affording us the opportunity to test our hypothesis and generate significant data that advance our understanding of glioma pathogenesis. We are very excited about our findings and are all the more committed to research in the field of brain cancer. Moreover, we believe that the data generated with the support of the Concern foundation has the potential to translate into novel therapeutic approaches. Please keep up the outstanding work.

Andrea Dorfleutner, PhD
Northwestern University, Chicago

I am the recipient of the Conquer Cancer Now award in 2010 and fortunately I was able to receive a second year of funding for my research project, which put me in the position to generate enough preliminary data for submitting a major NIH grant. Since it is extremely difficult for new investigators to obtain initial funding, the support from the Conquer Cancer Now award came at a critical time. Thanks to the Conquer Cancer Now award I was able to purchase critical research reagents, generate unique research tools for my project and receive some help in the lab from a technician, which made a huge impact on my progress.

Since non-metastasizing breast cancer is not life-threatening, but patients with metastasizing breast cancer only have a 5-year survival rate of 20%, we believe that understanding the process of breast cancer cell metastasis, and metastasis of any cancer for that matter, is of utmost importance and will allow the development of novel treatments that specifically prevent metastasis. Metastases account for the majority of patient’s deaths due to cancer, but only 1-5% of women have metastatic disease at the time of breast cancer diagnosis. Therefore an early treatment that blocks metastasis would increase the chance for remission of cancer patients and dramatically change their survival rate.

We recently identified that the ability of breast and prostate cancer cells to invade and metastasize correlates with high expression levels of the actin binding and crosslinking protein AFAP1. In the absence of AFAP1, breast cancer cells show a reduced capacity to attach to a substrate, indicating that AFAP1 expression is required for the attachment phase of metastasis. In addition, AFAP1 is modified upon breast cancer cell adhesion, which may allow the dynamic actin cytoskeletal changes during this process. Over the last 2 years we were able to delineate the signaling pathways that are involved in AFAP1 modification, which could provide possible targets for therapeutic intervention. We are at an exciting stage of our research project, since we are currently translating our in vitro data into an in vivo model of breast cancer metastasis, which will hopefully emphasize the crucial role of AFAP1 and subsequently enable the development of novel therapies, which disrupt the function of AFAP1 and subsequently prevent breast cancer metastasis, in the future.

During our studies we discovered that AFAP1 may not only be involved in the attachment phase of metastasis but may also facilitate the ability of breast cancer cells to maneuver inside the tissue. We hope to retrieve funding to study this exciting new aspect of how AFAP1 contributes to cancer cell metastasis.

*This grand award was co-funded by The Save the Tatas Foundation
November 21, 2011

Dear Concern Foundation,

I wish to express my sincere gratitude for the support of the Concern Foundation in our research on glioma. Your foundation provided much needed funding for a project that was outside our area of expertise and saw the potential in our ideas. I did not have formal training in cancer and knew that without a proven “track record” in the field, generating funding for our proposal was going to be difficult. Your foundation provided critical resources to our fledgling laboratory, affording us the opportunity to test our hypothesis and generate significant data that advance our understanding of glioma pathogenesis. We are very excited about our findings and are all the more committed to research in the field of brain cancer. Moreover, we believe that the data generated with the support of the Concern foundation has the potential to translate into novel therapeutic approaches. Please keep up the outstanding work.

Warm regards,

Steven Bensinger VMD, PhD
Assistant Professor
Institute for Molecular Medicine
Department of Pathology and Laboratory Medicine
University of California, Los Angeles
36-120 Center for Health Sciences
Box 951735
Los Angeles, CA 90095-1735
Phone: (310) 825-9885
Fax: (310) 205-6267
Concern Foundation is proud to have been funding the Lautenberg Center at Hebrew University for over four decades now in the area of immunology research, focusing on 16 areas of cancer research including: Regulation of Tumor Suppression, Natural Killer Cells, Stem Cell involvement against Cancer & Transplantation, Production of Human Monoclonal Antibodies and new approaches to Develop A Vaccine to bolster the body’s natural immune system.

The following is a list of the 21 cancer researchers, post doctoral fellows and Ph.D students that are currently working in the laboratories of the Lautenberg Center thanks in whole or in part from the funds provided by Concern Foundation.

**Group Leaders**
Dr. Rami Aqeilin  
Prof. Michal Baniyash  
Prof. Yinon Ben –Neriah  
Prof. Ygal Haupt  
Prof. Ofer Mandelboim  
Prof. David Naor  
Dr. Eli Pikarsky  
Prof. Eitan Yefenof

**Post Doctoral Fellows**
Dr. Lynn Wang  
Dr. Irit Alkalay-Snir

**Ph.D. students**
Ariel Pribluda  
Dikla Lankri  
Elad Horowitz  
Eliran Ish Shalom  
Ella Elayada  
Gila Cohen  
Ido Bornstein  
Irit Manaster  
Mohammed Abu Adah  
Moshe Biton  
Moshe Sadeh  
Naama Kanerek  
Noah Stanietsky  
Orli Cohen  
Osnat Bertok  
Saleh Khaled  
Shlomit Kfir Ehrenfeld  
Simona Hafetz-Sela  
Yaara Levav  
Yair Klinger
Concern Foundation with matching funds from CRI (Cancer Research Institute) are currently supporting 20 cancer research scientists focused on 5 specific areas of cancer research. The following are those specific scientific areas and the researchers that are performing their studies.

**AREA A: EPSTEIN-BARR VIRUS (EBV) AND KAPOSI SARCOMA HERPESVIRUS (HHV-8)**

**Molecular studies of viral latency and transformation:**
- Elena Kashuba
- Surya Pavan
- Suhas Darekar
- Emil Khaibulin
- Liang Wu
- Gyorgy Stuber

**EBV – host cell interactions:**
- Lorand Levente Kis
- Daniel Salamon
- Li Fu Hu

**Co-culture** - The non-inhibitory prostate fibroblasts express smooth-muscle actin (GREEN) both when they are cultured alone and when in co-culture with A549-lung carcinoma cells (PINK nuclei). Both cell types are stained with Hoechst (blue nuclei).

**EBV** - Presence of EBV specific T cell responses in infected humanized mice (mice that have been reconstituted with human immune system). Total splenocyte populations (T and B cells) of EBV infected humanized mice were plated with or without the cell inhibitor cyclosporine A (CsA). After 4 weeks, individual wells were photographed to record the size of the growing clumps representing EBV transformed cells that survived the specific T cell control. Growth of the EBV transformed cells occurred when the T cells were inhibited by CsA (right side of the picture), while these EBV infected B cells did not grow in the presence of T cells (control). This growth pattern proves the existence of EBV specific T cells in the spleen.

**AREA B: ONCOGENES AND TUMOR SUPPRESSOR GENES**

**Myc activation in tumors:**
- Nikolay Zinin
- Inga Muller

**Discovery and analysis of new suppressor genes on the short arm of human chromosome 3:**
- Stefan Imreh
- Maria Alimova
- Alecia Viklund
- Patricia Rodriguez
- Elvira Grigorieva

**AREA C: TUMOR IMMUNOLOGY**
- Noemi Nagy
- Harsha Madapura
- Anquan Liu

**AREA D: CYTOTOXIC DRUG SENSITIVITY**
- Gyorgy Stuber

**AREA E: INHIBITION OF TUMOR CELL GROWTH BY STROMA CELLS**
- Laszlo Markasz

**Laszlo & Emillie** - George Klein’s and Laszlo Szekely’s group, working on tumor resistance, particularly the inhibitory activity of normal fibroblasts on tumor cells.

**George & Noemi** - George Klein with Noemi Nagy, senior fellow in Eva Klein’s group. The following illustration exemplifies part of her project: EBV
Concern Foundation for Cancer Research held its 37th Annual Block Party Fundraiser on the back lot of Paramount Studios on Saturday, July 9th, raising nearly $1.5 Million Dollars which will go toward funding cancer researchers around the world.

Approximately 3,500 people attended the event to enjoy food from over 64 restaurants along with wine, beer, cocktails, coffee and dessert stations galore. Other attractions included casino type gambling and massages and maicures provided by Le Spa at Sofitel.

The theme, “Dancing in the Streets” was a huge hit with over 200 dancers performing a myriad of dances including Hula, Balinese, and Street dancing on four different stages. This year a special Pretty in Pink stage was sponsored by the Save the Tatas Brands and Foundation which is also one of Concern’s community partners.

Concern honored 10 cancer survivors of various ages and types of cancer, several of whom have been involved with the Concern Foundation over the years.

Los Angeles Magazine, the event’s media partner helped the organization raise awareness for their mission and also secured addition funds from readers and advertisers, including Cadillac, Sperry Top-Sider, Don Francisco’s Coffee, Physique 57 and Pisco Porton. The evening’s MC was once again the fantastic Frank Mottek of KNX Newsradio’s Business Hour.

Team Concern debuted as an official charity of the Honda LA Marathon in 2010 as the top fundraiser of all new charities, and the 7th highest fundraising charity overall. Our participants are committed to reaching and surpassing their goals of successfully training and completing the full marathon or 5k, and setting high fundraising goals, working together as a team to conquer cancer.

In 2011, Team Concern raised nearly $85,000 bringing the total combined efforts of both years to $150,000 raised for cancer research. With 52 participants walking or running in either the Marathon or the 5k warm-up race, Concern Foundation could not be missed on the course. Concern was also represented as course support in 2011 at the 16th mile, on the corner of Rodeo Drive and Little Santa Monica in Beverly Hills. Despite torrential downpours and gale-force winds, there was not a quiet moment as 25,000 participants walked and ran past the “cheer zone”.

In 2012, Team Concern hopes to kick their efforts into high-gear and raise over $100,000 in the LA Marathon, as well as have a presence in the NYC Marathon, the largest in the world.

Team Concern Promotes all levels of experience to participate, beginners included, and we encourage those interested in walking the marathon route to participate as well.
Community Outreach/Community Partners

Universal Studios hosts Annual “Day for the Kids”

Concern’s 22nd Annual “Day for the Kids” at Universal Studios was held on Sunday, October 3rd. Thanks to the generosity of Universal Studios/Discover A Star Foundation, approximately 300 pediatric cancer patients and their guests spent the day with us, along with over 50 volunteers, completely free of charge. Universal arranged a private Studio Tour tram ride, catered a wonderful lunch for everyone in the Globe Theater, and provided us with front of the line priority passes. The day went seamlessly thanks to the hard work and enthusiasm of all our volunteers.

Holiday Happenings at Paramount Studios

On December 11, 2011 the sounds of laughter and cheer once again rang outside the theater on Paramount Studio’s lot. Concern Foundation’s 24th annual holiday party for pediatric cancer patients and their families was a resounding success with over 650 guests and volunteers in attendance. The families enjoyed a private screening of the film Rango while volunteers worked like elves to ensure a fantastic party following the movie. Smiles stretched from ear to ear as guests danced to DJ Dwayne Brown’s tunes, decorated cookies provided by Cookies for a Koz, got pampered by Beauty Bus, received airbrush tattoos from Island Ink, marveled at the Fantastic Fig’s magnificent tricks, and enjoyed culinary delights provided by The Food Matters and POPchips. Santa to the stars also made a special appearance. Every guest had the opportunity to hop in the sleigh and have their photograph taken by Brian Kramer Photography who provided picture keepsakes to take home. The evening ended with every child receiving presents hand-picked for them thanks to generously community members who donated toys, books, and games.

Thank you to the Paramount Special Events staff for planning such an amazing day, John Ferdenzi and Town and Country Event Rentals, and all of our wonderful volunteers who made the day so special!

We are thankful for the support and generosity of our community partners who helped Concern Foundation further our mission to CONquer canCER Now in 2011.
ASSETS

<table>
<thead>
<tr>
<th>Assets</th>
<th>Concern Foundation</th>
<th>Concern Foundation Holding, LLC</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash and cash equivalents</td>
<td>$ 420,971</td>
<td>$ 3,387</td>
<td>$ 424,358</td>
</tr>
<tr>
<td>Investments</td>
<td>2,989,429</td>
<td>-</td>
<td>2,989,429</td>
</tr>
<tr>
<td>Pledges receivable, net</td>
<td>213,618</td>
<td>-</td>
<td>213,618</td>
</tr>
<tr>
<td>Beneficial interest in charitable remainder trusts</td>
<td>222,295</td>
<td>-</td>
<td>222,295</td>
</tr>
<tr>
<td>Property and equipment, net</td>
<td>5,963</td>
<td>-</td>
<td>5,963</td>
</tr>
<tr>
<td>Other assets</td>
<td>67,528</td>
<td>-</td>
<td>67,528</td>
</tr>
<tr>
<td><strong>Total assets</strong></td>
<td><strong>$ 3,919,804</strong></td>
<td><strong>$ 3,387</strong></td>
<td><strong>$ 3,923,191</strong></td>
</tr>
</tbody>
</table>

LIABILITIES AND NET ASSETS

<table>
<thead>
<tr>
<th>Liabilities</th>
<th>Concern Foundation</th>
<th>Concern Foundation Holding, LLC</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grants payable</td>
<td>$ 356,250</td>
<td>$ -</td>
<td>$ 356,250</td>
</tr>
<tr>
<td>Accounts payable and accrued expenses</td>
<td>38,087</td>
<td>-</td>
<td>38,087</td>
</tr>
<tr>
<td>Deferred revenue</td>
<td>213,618</td>
<td>-</td>
<td>213,618</td>
</tr>
<tr>
<td><strong>Total liabilities</strong></td>
<td><strong>607,955</strong></td>
<td>-</td>
<td><strong>607,955</strong></td>
</tr>
</tbody>
</table>

Net assets

- **Unrestricted**
  - Undesignated: 346,439
  - Board-designated: 800,000
  - Total unrestricted: 1,146,439
- **Temporarily restricted**: 245,038
- **Permanently restricted**: 1,920,372

**Total net assets**: 3,311,849

**Total liabilities and net assets**: $ 3,919,804  $ 3,387  $ 3,923,191
### CONCERN FOUNDATION
dba CANCER IMMUNOLOGY RESEARCH FOUNDATION
AND SUBSIDIARY
(A NONPROFIT ORGANIZATION)
CONSOLIDATING STATEMENT OF ACTIVITIES
For the Year Ended December 31, 2011

<table>
<thead>
<tr>
<th>Revenue and support</th>
<th>Concern Foundation</th>
<th>Concern Holding, LLC</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contributions</td>
<td>$ 235,075</td>
<td>$</td>
<td>$ 235,075</td>
</tr>
<tr>
<td>Special events, net</td>
<td>1,061,106</td>
<td>-</td>
<td>1,061,106</td>
</tr>
<tr>
<td>Campaign</td>
<td>63,903</td>
<td>-</td>
<td>63,903</td>
</tr>
<tr>
<td>Interest and dividend income</td>
<td>121,747</td>
<td>-</td>
<td>121,747</td>
</tr>
<tr>
<td>Trust income</td>
<td>33,624</td>
<td>-</td>
<td>33,624</td>
</tr>
<tr>
<td>Partnership income</td>
<td>37,518</td>
<td>-</td>
<td>37,518</td>
</tr>
<tr>
<td>Decrease in value of charitable remainder trusts</td>
<td>(25,747)</td>
<td>-</td>
<td>(25,747)</td>
</tr>
<tr>
<td>Net unrealized loss on investment</td>
<td>(34,536)</td>
<td>-</td>
<td>(34,536)</td>
</tr>
<tr>
<td>Membership</td>
<td>1,450</td>
<td>-</td>
<td>1,450</td>
</tr>
<tr>
<td>Net assets released from restrictions</td>
<td></td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Satisfaction of temporary restrictions</td>
<td></td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Total revenue and support</td>
<td>1,494,140</td>
<td>-</td>
<td>1,494,140</td>
</tr>
</tbody>
</table>

**Functional expenses**

<table>
<thead>
<tr>
<th></th>
<th>Concern Foundation</th>
<th>Concern Holding, LLC</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program services</td>
<td>1,271,300</td>
<td>-</td>
<td>1,271,300</td>
</tr>
<tr>
<td>Management and general</td>
<td>62,106</td>
<td>-</td>
<td>62,106</td>
</tr>
<tr>
<td>Fundraising</td>
<td>184,613</td>
<td>-</td>
<td>184,613</td>
</tr>
<tr>
<td>Total functional expenses</td>
<td>1,518,019</td>
<td>-</td>
<td>1,518,019</td>
</tr>
</tbody>
</table>

**Change in net assets**

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th>-</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(23,879)</td>
<td></td>
<td>-</td>
<td>(23,879)</td>
</tr>
</tbody>
</table>

**Net assets, beginning of year**

|                     | 3,335,728          | 3,387                | 3,339,115 |

**Net assets, end of year**

|                     | $ 3,311,849        | $ 3,387              | $ 3,315,236 |
CONQUER CANCER NOW!

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Los Angeles, CA 90035
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e-mail: info@concernfoundation.org
www.concernfoundation.org
Please consider Concern Foundation in your estate plan.