KNOW HOPE.

2011 ANNUAL REPORT

Tuberous Sclerosis Alliance
WE’LL GIVE EVERYTHING. BUT UP.
“It is difficult to say what is impossible, for the dream of yesterday is the hope of today and the reality of tomorrow.”

– Robert H. Goddard

Since the TS Alliance’s founding in 1974, hope has always driven the organization to further its mission to find a cure for tuberous sclerosis complex (TSC), while improving the lives of those affected. Hope that one day, everyone touched by this disease will never have to endure its devastating effects. Hope that more treatments will become available to help manage the disease’s varying manifestations. Hope that continued success in research efforts will lead to meaningful progress toward a cure.

2011 proved to be a pivotal year in offering tangible hope to those the TS Alliance serves: the thousands and thousands of families, individuals and others affected by TSC in the United States. This annual report details progress made on many fronts, including research, support services, public education, government relations, professional education and fund development.

Tuberous sclerosis complex, or TSC, is a genetic disorder that causes tumors to form in many different vital organs, including the brain, eyes, heart, liver, kidneys, skin and lungs. These tumors can lead to uncontrolable seizures, autism, heart disease, cognitive disabilities, facial disfigurement and kidney failure. In fact, TSC is a leading genetic cause of both autism spectrum disorder and epilepsy.

Currently, there is no cure.

Nearly 1 million people worldwide are known to have TSC, with approximately 50,000 in the United States. At least two children born each day in the United States will have TSC. While many cases go misdiagnosed and undiagnosed due to the obscurity of the disease and the mild form symptoms may take in some people, TSC is as common as ALS (Lou Gehrig’s Disease) or cystic fibrosis.

TSC is a linchpin disease. Because of TSC’s genetic pathway, every dollar spent finding cures and treatments for TSC may also bring about quantum leaps in the cures for autism, epilepsy and cancer.
The TS Alliance research program stimulates and supports basic, translational, and clinical research on the various manifestations of tuberous sclerosis complex to further the development of clinical therapies and, ultimately, a cure for TSC. Since 1984, the TS Alliance has invested more than $15.3 million supporting TSC-focused research.

As of December 2011 more than 1,120 people with TSC were enrolled in the TSC Natural History Database from among 15 U.S.-based sites and one international site. The TS Alliance provides funding to participating clinics to perform data entry, monitors the integrity of the database, and makes data available to investigators to answer specific research questions and identify potential participants for clinical trials and studies. The TS Alliance received a two-year $200,000 grant award from the Pediatric Epilepsy Research Foundation, which will help underwrite nearly half of the cost of operating the TSC Database through 2013.

The TS Alliance hosted the 2011 International TSC Research Conference, “Summit on Drug Discovery in TSC and Related Disorders,” which provided the opportunity for research and healthcare communities to come together to discuss the latest progress in clinical, translational, and basic research. Exciting new clinical data presentations described the efficacy of everolimus and sirolimus at reducing growth of tumors in the brain and kidney, respectively. Additionally, a small clinical study demonstrated encouraging effects of sirolimus on reducing the severity of facial angiofibromas.

Scientists also described important progress on pre-clinical studies evaluating the effect of drugs that affect other parts of the mTOR pathway or other cellular mechanisms that impact cell growth. From basic research we are learning about new biological activities—such as neuron growth, protein degradation in the cell, and effects of glial cells on neuronal excitability—that could be important targets for new therapeutic approaches.

Since 1984, the TS Alliance has invested more than $15.3 million supporting TSC-focused research.

During the International TSC Research Conference, Dr. Howard Weiner was presented with the 2010 Manuel R. Gomez Award in recognition of the impact his advancements in neurological surgery have made on the lives of countless individuals. Also, the late Dr. Mark Mausner was presented with the 2011 Manuel R. Gomez Award in recognition of his life’s devotion to the TSC community through his innovations in dermatological surgery.
A total of 24 research awards were funded in 2011 for $1,174,277. The TS Alliance Rothberg Courage Award for Research continued supporting two ongoing projects:

- the development of Seizure Tracker as an epilepsy clinical trial tool and the TSC neurocognitive trial, and
- a clinical study of everolimus effects on neurocognition initiated in 2011 at Children’s Hospital Boston and Cincinnati Children’s Hospital Medical Center.

Three new Courage Awards were granted in 2011:

- to support the identification of additional TSC genes,
- for the development of MRI-guided high-intensity focused ultrasound to treat kidney or lung lesions, and
- to determine whether inhibition of autophagy might kill abnormally growing cells in TSC.

The TS Alliance continued to support 13 research grants awarded in previous years. Additionally, two new postdoctoral research grants were initiated this year to support young scientists working on TSC research.

The TSC Drug Screening Program continued sponsoring research toward finding FDA-approved oncology drugs that will stop tumor cell growth in TSC and developing a high-throughput screen using cells in culture in order to pre-screen potential drugs. This year the TS Alliance awarded Drug Screening Program grants to support projects that will test drugs for their potential to influence neurologic manifestations of TSC using mouse and zebrafish models. The goal of these projects is to identify drugs that improve neuronal function and could be moved relatively rapidly into clinical testing.

As translational research in TSC produces additional ideas for clinical studies, the efficient initiation and conduct of future clinical trials will require infrastructure in place to enable investigators to quickly and affordably execute studies. To begin building such an infrastructure, clinicians from five TSC clinics came together to establish a TSC Clinical Research Consortium that can expand as needed to accommodate future clinical studies. The TS Alliance’s Chief Scientific Officer is on the leadership team of the Consortium.

The Rothberg Courage Fund was established to serve as a catalyst for innovative research to find treatments and a cure for TSC. The fund provides support for the Rothberg Award for Courage in Research, recognizing outstanding scientific merit applied directly to TSC and provides important funding to increase the TS Alliance’s capacity to accelerate research. We are grateful to Jonathan Rothberg, PhD; Bonnie Gould Rothberg, MD, PhD, MPH; and members of the Rothberg family for providing this support.
The TS Alliance develops support programs and services that provide individuals with TSC direct access to the information, resources, and specialists experienced in the diagnosis, treatment and management of TSC. Through the network of 32 volunteer branches of the organization, called Community Alliances, local educational and support group meetings are held throughout the country.

The TS Alliance hosted three town hall meetings held at Community Alliance locations during 2011 as well as 22 other educational meetings and support meetings. These meetings facilitated stronger connections with peers, researchers, and clinicians in the community and educated the TSC community about clinical trials. The TS Alliance also continued its series of free educational teleconferences aimed at connecting constituents across the country with clinical care specialists and scientists from the convenience of their homes. In addition, the Department of Advocacy and Education helps families and individuals from all over the United States by providing support and information including direct support two days per month at TSC Clinics in Atlanta, Cincinnati, Columbus or Miami during one-on-one meetings. In addition, volunteer Clinic Ambassadors provided individualized, one-on-one support at TSC Clinics in Atlanta, Birmingham, Cincinnati, Columbus and Miami.

The Director of Advocacy and Education attends Individual Education Program (IEP) meetings in person, through SKYPE, and conference calls. She answers questions over the phone and through e-mail to counsel constituents as they encounter challenges on a daily basis. Educational Advocate Liaison volunteers, currently working in 10 states, connect families to free educational advocacy trainings in collaboration with the states’ Parent Training and Information Centers. In 2011, more than 309 free parent trainings and webinars on educational advocacy were offered to families dealing with educational issues for their children.

The TS Alliance sponsored 33 online chats for siblings ages 8-13, 14-18, and adults to support issues siblings face on a daily basis having a brother or sister with TSC. The Director of Advocacy and Education also facilitates the Adult Task Force, which holds monthly topic calls about identified issues of importance to better support adults living with TSC.

The Director of Advocacy and Education also facilitates quarterly conference calls to update the TSC Connect network on the latest medical information. TSC Connect is an organized partnership of more than 300 volunteers whose lives have been affected by TSC. This network offers support by sharing their experiences with others who are faced with the challenges of TSC.
The TS Alliance works diligently to heighten awareness of TSC throughout the general public to broaden the scope of support and understanding beyond TSC individuals and their families. During 2011, the TS Alliance produced three issues of its national magazine, *Perspective*, which is mailed to more than 12,000 constituents as well as posted on the website.

The TS Alliance provides extensive education through its website via 850,000 to 1 million hits monthly from an average of more than 18,750 unique visitors. The site’s online mail list form continues to capture 50 or more new constituents every month. The TS Alliance website was redesigned in summer 2011 to reflect simpler navigation, incorporate more video and allow for instant access to a wealth of information.

The TS Alliance also relies heavily on social media to educate constituents and promote new resources and events. In 2011, the TS Alliance Facebook Discussion Group boasted more than 4,700 members, while its Twitter account had almost 400 followers. The TS Alliance also provides public education through a series of free research teleconferences, featuring presentations from the nation’s top researchers, clinicians and other healthcare providers, which are also recorded and made available on the website for all constituents.

The TS Alliance government advocacy program focuses on educating members of Congress about TSC to further TSC research, awareness and clinical care. In 2011, TS Alliance grassroots volunteers conducted a March on Capitol Hill resulting in 40 members of the House of Representatives signing a letter of support circulated by Representative Loretta Sanchez (D-CA) and nine Senators signing a letter of support circulated by Senator Sherrod Brown (D-OH) for FY2012 appropriations.

The U.S. Congress appropriated $6.4 million for FY2011 in April 2011 and $5.1 million for FY2012 in December 2011 to TSC research via the Department of Defense Congressionally Directed Medical Research Program’s TSC Research Program (TSCR). The TSCR administered from the appropriation is a competitive peer review grant program. According to the U.S. Army Medical Research and Material Command, CDMRP, Tuberous Sclerosis Complex Research Program Report, “Today, the TSCR is one of the leading sources of extramural TSC research funding in the United States. The TSCR fills important gaps in TSC research not addressed by other funding agencies.”

A hallmark achievement of the research supported by the TSCR examined the role TSC genes play in cell growth and proliferation – specifically in controlling the mammalian Target of Rapamycin (mTOR) signaling pathway in cells, which is important in normal cell growth and has been shown to be disrupted in many types of cancer. This research has rapidly led to the development of animal models of TSC and clinical trials, resulting in the first drug specifically to treat TSC being approved by the FDA in October 2010. None of this progress would have been possible without the critical support provided through the TSCR.
The heart and soul of the TS Alliance has always been the TSC community – people from across the country locking arms in hope to raise much-needed funds to support community programs that provide information and advocacy to individuals and families living with TSC. Events large and small make a tremendous difference in the fight against TSC whether it’s Comedy for a Cure, Step Forward to Cure TSC walks, DC Food and Wine, Cookin’ Up a Cure/Pampered Chef Charity Auction or the many golf tournaments, garage sales and dinner parties that also raise critical awareness. In 2011, special events netted nearly $1.6 million which represented 40% of the TS Alliances overall revenue. A few highlights include:

**Comedy for a Cure® Hollywood** also celebrated its tenth anniversary at the Hollywood Roosevelt Hotel. Comedy headliner Chelsea Handler and featured comedian Mark Schiff provided the entertainment along with our emcee and Honorary Chair Larry Miller. The TS Alliance paid tribute to long-term supporter Damon Casatico of Charity Auction Benefits, who has been a partner in Comedy for a Cure since its inception. One of the highlights of the evening was an impromptu performance by American Idol Season 9 winner Lee DeWyze. The event raised more than $220,000 with support from Platinum Sponsors C & C Market Research, Lundbeck, and Variety.

**Comedy for a Cure® New York** was held at the Metropolitan Pavilion, raising more than $160,000 with support from our Premier Sponsors Larry and Diane O’Friel and Presenting Sponsors Novartis and Gotham Magazine. Actor and comedian Wayne Federman served emcee and auctioneer for the evening while comedian Pat Hazell and comedienne Arden Myrin provided the entertainment. Event attendees enjoyed the amazing delicacies from Bardi Catering.

**DC Food and Wine Tasting** celebrated its tenth year and raised $85,000. Led by our Presenting Sponsor, The Winifred M. Gordon Foundation, Inc., over 200 guests enjoyed chef samplings from Morton’s, the Steakhouse and tasted wine donated by Chamard Vineyards and Cupcake Vineyards. The evening honored the late Dr. Mark and Karen Mausner and paid tribute to Dr. Vicky Whittemore for her 23 years of service to the TS Alliance.

• The largest TSC community fundraisers, **Step Forward to Cure TSC®** walks, took place in 37 cities across the country and collectively raised more than $1.25 million. Julianne Moore once again served as our National Honorary Chair and support was provided by national sponsors LIDS, Lundbeck, Cyberonics and MetLife Center for Special Needs Planning.

2011 marked an extraordinary decade of progress in TSC research. To fund the next wave of scientific breakthroughs, the TS Alliance launched the **Unlock the Cure** capital fundraising campaign, a vital step toward implementing a next-generation research program needed to move potential treatments from the lab (pre-clinical) to the TSC community (trials). With a three-year matching challenge grant from the Harold Simmons Foundation, contributions of up to $175,000 in 2011 to the Unlock the Cure campaign were matched. This campaign allows us to support a Drug Screening Program, identify biomarkers, develop a Clinical Research Consortium, expand the TSC Natural History Database and increase support for the TS Alliance Grants Program.

(continued next page)
A major focus in 2011 was the expansion of the TS Alliance’s outreach and diversification of funding support with emphasis on major donors and grants. As a result, the TS Alliance was able to increase its overall revenue by 16.8% and received 39% of our donations from major gifts and grants.

**Events Raising More Than $10,000**

**Step Forward to Cure TSC® Walkathons**
- Alabama – Carole Pitard
- Arizona – Debora Moritz
- Atlanta/North Georgia – Reiko Donato
- Chicago (Elk Grove) – Jenny Smiley
- Chicago (Galesburg) – Karen Johnson-Wenger
- Cleveland – Michelle Blood
- Connecticut – Jennifer Waldron
- Dallas – Scott and Mandy Striegel
- Florida (Miami) – Vanessa Vazquez
- Heartland – Ryan and Cindy Blackard
- Houston – Bill and Taska Fields
- Indiana – Susan Campbell
- Intermountain West – Ivan and Stephanie Bobbermin
- Kansas – Amy Dublinske
- Metro DC – Nathalie Simoneau and Reid Novotny
- Michigan – Treasa Bolger and Matt Bolger
- Middle Tennessee – Brittany Schwagert
- New England – Stacey Verrill
- New Jersey – Jeff and Wendy Sklarin
- New York (Long Island) – Rob and Denise Spear
- New York (Syracuse) – Stephanie Claxton-Langstaff
- North Carolina – Kristin Champagne
- Northern California – Diane Burgis
- Pacific Northwest (Portland) – Nancy Wells
- Pacific Northwest (Seattle) – Kay Rawlings
- Rocky Mountain – Dana Holinka
- Southern California – Barbara O’Neill, Cindy Chernow, Dawn Redfield, Tresha Bisang
- St. Louis – Gwen Montaigne and Donna Bullard
- Upper Midwest – Maria Gibbons
- Wisconsin – Kristin Champagne

**Other Major Events**
- Chicago Food and Wine Tasting – Julie Scroggins
- Comedy for a Cure Hollywood – Event Planning Committee
- Comedy for a Cure New York – Event Planning Committee
- Crashin for the Cause – Joe and Abby Kopf
- DC Food and Wine – Julie Blum
- Geneva Lakes Amazing Race – Rebecca Melka, Rob Keefe, Tim Schnake and Sharon Clark
- Wentworth Charities Golf Classic – Dennis Prue, Tom and Sharon Gwinn
ANNUAL FUND
MAJOR DONORS

Fiscal Year 2011
January 1 to December 31, 2011

President's Circle ($100,000 to $500,000)
Cowlin Family Fund
Harold Simmons Foundation
Lundbeck Pharmaceuticals, Inc
Novartis Pharmaceutical Corporation
The Pediatric Epilepsy Research Foundation
Tuberous Sclerosis Alliance Endowment Fund
Wentworth Charities

Benefactor ($50,000 to $99,999)
James and Jessica Lawler, Glenn N. Howatt Foundation
Jonathan and Bonnie Gould Rothberg, The Rothberg Institute for Childhood Diseases
Bill and Kristina Watts, Watts Charitable Fund

Sponsor ($20,000 to $49,999)
America's Charities
Craig and Cindy Cunningham, C&C Market Research
Cyberonics, Inc.
East Fond du Lac County Chapter of Thrivent Financial
The MetLife Center for Special Needs Planning
Lawrence and Diane O’Friel
Brian and Sandra O’Brien, Brian E. O’Brien Oil & Gas
Scott and Susan Taylor, The Winifred M. Gordon Foundation, Inc.

Protector ($10,000 to $19,999)
Lynn Aguiar
CBCE
Will and Kay Cooper, WNC & Associates, Inc.
Michael and Rita DiDomenico, DiDomenico Packaging, Co., Inc.
Lori Day
Genesco
Goldman Sachs Gives
Tim Hardy, Entertainment Works, Inc.
James and Amy Hobbs, Accurate Healthcare
Inspiration Ministries
David and Cathy Krinsky
Moody’s Foundation Matching Gift Program
Warren and Gloria Maass

James and Andrea Maginn
James T. Medick, Precision Opinion, Inc.
Julianne Moore and Bart Freundlich
National Institute of Neurological Disorders and Strokes (NINDS) and National Institute of Diabetes and Digestive and Kidney Disease (NIDDK)
Questcor Pharmaceuticals, Inc.
Charles & Mildred Schnurrmacher Foundation, Inc.
Tepper Family Donor Fund Philanthropic Fund of the Jewish Community Foundation of Metrowest Variety
West Fond du Lac Co Chapter of Thrivent Financial
Karen White
Jean H. Whittingham

Defender ($5,000 to $9,999)
Aaron’s Inc.
Robert E. Apple
The Arnold Foundation, Inc.
Aziz Jamal
Benton County WA Chapter of Thrivent Financial
Claircor Foundation
Scott T. Clarkson
Digital Millennium Wireless, Inc.
Tim and Kathi Dills
Christopher and Joy Dinsdale
Pamela Edstrom
Henry Elsesser
Jonathan Ephraim, Intellisurvey
Ronda Cohen Memorial Fund for Research
Keith and Andrea Hall
Dennis Hanson
James and Lori Hartge
The Gertrude and Philip Hoffman Philanthropic Fund of the United Jewish Federation of Greater Pittsburgh
Kеноvo Foundation
Kent and Sandra Ketchum
MarketCast
Theodore and Peggy Mastroianni
David and Nancy Michaels
Robert and Margaret Middleton
Jim and Debra Moritz, Cake Arts, Inc.
North Coast Jaw Center, LLC
Matthew and Rebecca Anhang Price
Ernest Reisinger
Joseph P. and Kathleen Smith
TD Williamson, Inc.
Twenty First Century Fox Film Corporation
UCB Pharma Inc.
Variety – The Children’s Charity
Wal-Mart Foundation
Lorne and Heidi Waxlax
John Willis
Joseph and Deborah Yohn

Advocate ($1,000 to $4,999)
A. Sturm & Sons Foundation Inc.
Abbott Laboratories Employee Giving Campaign
James and Lee Ann Addison
Adelphi University
Allina Health System
Americas International, Inc.
Jason and Danielle Androl
Phillip and Marcia Ardita
David A. Armijo
The Arthur J. Gallahe Foundation
Chad and Alicia Austin
Axiom Advertising, Inc.
Bachus & Schanker Cares Foundation
Bank of America
Bank of North Georgia
Adrian Banner
Arien Malec and Kristin Barr
Yasemin Batirbek
The Bayless Family Foundation
Kelley Beck
Michelle Benincasa
Ken and Amy Beyer
Ramesh and Kalpana Bhatia
Matthew C. Bissett
Randall Blatterman
William and Michelle Blood
Blue Sky Tech
Boulevard Brewing Company
ANNUAL FUND
MAJOR DONORS (cont.)

Brasfield & Gorie, LLC
Bristol Myers Squibb Foundation Matching Gift Program
Brooks Sports Inc
Andrew and Elizabeth Buchsbaum
Buffalo Wild Wings
Richard and Evol Buonocore
Pablo Burbridge
Butler Kia
Cane’s Chicken Fingers
Maureen Cannon
Mark and Kelly Carroll
CAS Enterprise, Inc.
Adam N. Cervantes
CEEXEC, Inc.
Chicago Title Insurance Company
S. William and Sue Clark
Cobb EMC
Terry Coil
Chris and Colleen Colletti
Maggie Combs
Kim Comeaux
Larry and Cynthia Comeaux
The Community Foundation for The National Capital Region
Linda G. Connors
Wilfred and Jennifer Cooper
County Of Los Angeles
Ed and Dori Crofts
Robert and Elizabeth Cullins
Custom Alloy Corporation
CVS Corporation
Cornelius and Linda Denharder
Lee DeWyze
Diamond Glass Company
Roy and Gloria Dinsdale
Doreen Discavage
Discavage Family Foundation, Inc
Brian W. Doe
Rich and Reiko Donato
Thomas and Denise Dowling
Downey Publishing Inc.
Andrew Duffy, Tuberous Sclerosis Canada Sclerosi...
Douglas and Elizabeth Waits
William and Corinne Ward
Steve Washenberger
Washington Arbitration & Mediation Service
Waukegan Tire
Jack and Jeanne Whitaker
Clifford and Deborah White
Charles B. Whiteside
Gene and Jane Wiggins
Michael Wong and Cecilia Hsien-Tsing Yu
Kirby and Jennie Woodard
WTC Foundation
Joyce Y. Wu
Ileen Yim
Cecelia E. Yorke
John Zaso
Evan Zuckerman and Andy Bernstein

**Champion ($500 to $999)**
Adobe Systems Incorporated
Suzanne Alsen
Paul and Carol Altieri
Steven Ambus
American Business Bank
American Endowment Foundation
Arthur and Kimberly Anderson
Marjorie D. Anderson
Paul and Patricia Anderson
Peter and Deborah Aronson
Kandiah Arulmoli
AT&T United Way Employee Giving Campaign
Auction Merchandise Source
Auto Body & Glass
Automatic Data Processing
Michael and Mary Aycox
Keith A. Barfield
Harout Barsemian
Nick and Sharon Berchin
William Berg
Michael and Pearl Bergstein
Frank Besson
Dennis H. Biery
Kevin Bittel
Daniel Bloomstein and Kirscha Burgess
BMR Investment
Matt and Maureen Bolger
Naba Bora
Mark Borman and Karen Hermelin
Carl Brenden
Marta Brenden
Walter W. Brooks
Harry and Karen Broome
Dennis Brown
Douglas Brown
Jason and Lorraine Brown
Joe and Donna Bryant
Gerald and Suzanne Burt
Hugh J. Cameron
Robert and Susan Campbell
Bruce and Betty Canfield
John and Maureen Cannon
Frank and Barbara Capone
Art Carril, Gold’s Gym
Louis E. Carlo
Joe and Mattie Carrillo
Paul Carroll
Car Wash Enterprises, Inc.
Michelle M. Casciano
James and Diane Caserta
R.J. Casey
Sue Catlett
ReMax of Cerritos
Allan and Annette Chandler
Thomas and Vicky Charrier
Cody and Brandy Christoph
City Of Westlake
Paula J. Clark
Patricia W. Cochran
Coldwell Banker Residential Brokerage Cares Foundation
Community Shares of Colorado
George and Susan Conlon
John and Mary Conner
Steve and Kathleen Conrad
David and Cara Cowlin
Geraldine Cowlin
Marlene J. Crowell
Custom Medicine Pharmacy, Inc
Ray Dalio
Nick Daryanani
Larry and Shannon Davila
Mary Day
Christopher and Linda Defonce
Charles and Catherine Demarco
Robert and Elizabeth Dennis
Richard DeTeresa
John Dexter
Docu-Rom, Inc.
Clyde and Margaret J. Dolan
Jessica Doss
Jessica L. Dotson
Debra D. Drent
Peter and Megin Dressel
Neil and Amy Dublinske
Andre D. Duplantis
EMC Electrical Inc
Kurt R. Ende
EnerSys
Entergy Pilgrim Nuclear Power Station
David T. Erie
Jeffrey and Wanda Evans
ExxonMobil Foundation
Mary Ann Fair
The Fiftieth Anniversary Foundation
Brian and Patricia Finn
Firimitus, LLC
Paul J. Fletcher
Keith and Linda Flicker
William F. and Vera Flynn
William and Anita Ford
Forest Laboratories, Inc.
Mark and Judy Fox
Mike and Leslie Fox
Gerald and Irene Friedman
Michael and Janie Frost
Laura Furey
Eric Galson
Sonjoy Ganguly
Alfred and Johanna Garzino
The GE Foundation
Scott Gersch
Gene and Raynell Gilder
GMG Foundation
Thomas and Martha Goetz
Greg Goldstein
Steven and Shari Goldstein
GoodSearch
Linda Gorsuch
Grainger Matching Gifts Program
Stacey Graveman
Michael and Geri Greenberg
David W. Greene
Joseph and Margaret Griscti
Michael and Kathleen Gutto
Bruce Hall
Minard and Jane Hamilton
Ammie Hammond
Steven and Dale Harburg
Donald and Florence Hauge
Heff Med, LLC
Karleen J. Heller
Richard Heltzel
Kathleen Henry
David and Mary Henske
Elizabeth Petri Henske
Christian P. Hoagland
C. D. Hobart
Lesley Hoffarth
R. Dean Holland
Jill Holt
Patti Holt
Ann Huber
Curtis and Carolyn Hull
Thomas and Kelly Hurst
Jonathan Hyman and Susan Hoffman
Independence Excavating, Inc.
Indian Lake Local Schools
Insulation Products Corp.
Insurance Services Office
Thomas and Doris Iskalis
Rochelle M. Jenkins
Ann M. Johnson
Ralph L. Johnson
Rod and Karen Johnson-Wenger
Matt and Susan Jorski
Jay and Deborah Julow
John Kavanagh
Paul and Mary Keglevic
Charlotte Kelley
Kennedy Krieger Institute
William W. Kennedy
Yasmin Khan
Craig and Sally Kiency
Richard and Linda Keister
Alison Kirby
Kirkland and Ellis Foundation
Kiwanis Club of Marietta Lost Mountain Golden K
John and Renee Kizer
Agnes M. Klausz
KMC Forklift Service
Knights Of Columbus
Michael and Joyce Komson
Laurie Koonin
Kraft Foods Global, Inc.
Russell and Merry Kraft
Lyn Krinsky and Mac Robinson
Melanie L. Krinsky and Charles Luke
Darcy A. Krueger
Young and Hee Kwak
L M. P
Maura C. Labarre
Karim Ladhani
Shamshuddin and Ezmina Lalani
Marcelo Lancman
Chuljaee Lee
William and Barbara Lee
George and Jane Lence
Rodney and Caroline Lenz
Bernard Leone
Matt Leone
Ernest and Robyn Letlow
Lind Electronics
Tommy and Peggy Lindsey
Lisa W. Gill Trust
Gary S. Lockman
Victor M. Loehrer
Eddy Louie
Maureen E. Lucenti
Luke Homan Foundation
Kevin and Judy Lund
M.A.D. World of Fitness, Inc.
Joseph and Mary Ellen Magyar
Marcia Fischer Interiors, LLC
David and Nancy Marcus
Marisa Antonini Foundation
Herman and Florence Marlow
Alan Marshall
Christy Marshall
Patrick and Kathryn Marshall
Tim and Laurie Marshall
Joseph and Julia Martin
Kevin and Carrie Martin
Erik Mattern
Jason and Toni Matthews
Allen McBride
William and Susan McClintock
Charles and Tina McCraw
Charles and Theresa McFadden
Ian McFarland
James M. McFarlin
Frances N. McKay
Raymond and Alice McKeighan
Marjorie Meredith
Nicola Migone
Stephen and Marilyn Miles
Michael and Cathy Miller
Graham Milne
ANNUAL FUND
MAJOR DONORS (cont.)

Jason and Dena Mitchell
Mix 1
Greg and Laura Mlynarczyk
Modular Devices, Inc.
Dale and Mary Mokry
Vernon R. Mongeau
Aman and Nazia Morani
Melissa Moser
Christopher and MaryJane Mudd
Steven and Joan Mullens
Kevin and Stefanie Murray
Ronald and Julie Nemeth
Gerald and Jill Nerheim
Sharon Nicely
Courtney Oei
James and Mary Oliver
Courtney A. O’Malley and Daniel Wilhelm
Oppenheimer Funds Legacy Program
Oracle Corporation Matching Gifts Program
Dennis A. Pantelis
Thomas Parker
David and Penney Parkes
Lee I. Pasarew and Isabel Reiff
Linda Perez
Mary Jane Perraut
Christopher LeAnn Peterson
Julie Peterson
Robert and Mary Pfeiffer
Mary Pigott
Pinnacle Bancorp, Inc.
Plains Marketing, L.P.
Joseph Poggi
Heath K. Pope
Joszef and Anna Postma
Progressive Resorts, LLC
Susan C. Prosek
Gregory and Nancy Putz
Timothy Quirk
Doug and Kay Rawlings
Paul and Jennifer Recinos
Mark and Barbara Reckling
Jules and Barbara Reich
F. Gene and Linda Reutz
Mike Rhame
Mohammed and Elizabeth Rizk
RJO, Inc.
Steven and Mary Roberds
Patrick and Maureen Roche
Angelica Rogers
John T. Romans
Nancy P. Rosenbach
John and Peggy Ruckauf
Tom Ruskin and Donna Vitale
Jesung Ryu
Randi Sadugor
Safeway
Daniel Salinas
Daniel and Kimberly Sandorff
Nick and Susan Sarao
Willie B. Sarver
David and Amy Schenkin
Stanley Shapiro
William Schilling
Bart Schott
María Schram
Steve and Robin Schroffel
Schwan’s Home Service, Inc.
SCO, LLC
Robert and Mary Ellen Scott
Bradley D. Schwartz
Julie Scroggins
Jerry and Fay Seessel
Michael and Cathy Seman
Loretta Shatava
Ernest Shmidt
Mary Shurtz
Sidney and Lisa Glenner Foundation
Karen Lynne Siegel
Christian and Elisabeth S. Skillin
Jeff and Wendy Sklarin
Smith and Krantz, LLP
Smith Family Chiropractic
Joseph and Kathleen Smith
Guillermina B. Soto
Robert and Denise Spear
Wayne Stair
Sheila Steele
John and Janine Steenman
Laurence and Ellen Steiner
Richard and Dee Dee Stephens
St. Patrick’s Altar & Rosary Society
Mark E. Stuenkel
Ryan Sullivan
Summit Credit Services, Inc.
Matthew and Kristine Sweeney
Joe and Lucy Tabbi
Anamari Tapanes
Joe Tardibuono
James and Gwen Tart
Jimmy and Linda Tavis
James and Carol Taylor
Susannah L. Taylor and Phillip Marriott
Dixie Taylor-Huff
Rob S. Tepper
Charles and Denise McCain-Tharnstrom
Wallace R. Thomas
J. Timothy Thompson
Rob and Loni Thurston
Lorinda Tisdell
Todd Family Charitable Foundation
Steven and Sarah Towne
Robert Trause
Andrew and Helen Triemer
James and Heather Trimm
Zenta Tsuchihashi
Donna F. Turner
United Way of Santa Barbara County
United Way of Southeastern Michigan
United Way of Southeastern Pennsylvania
United Way of the Bay Area
Norvyn A. Uytiepo
Vi-Star Gear Co., Inc.
Jim and Cristy Wade
James Walden
James T. Walker
David and Julie Wall
Robert and Catherine Webster
Peter Weinstein
Gerald Weitz
The Wellmark Foundation
Wells Fargo Community Support Campaign
West Chicago Garden Club
Westbury Fire Dept Hook & Ladder
Westbury Fire Dept Hose Co No 1
Timothy M. Whitaker
Michael Whitmore
Rebeca P. Willis
Otto and Angela Wilson
Ben and Angie Windham
Paul and Leslie Wolfenbarger
Thomas and Eleanor Woods
John and Laurel Wynn
Kevin Yoder
Elaine Zabala
Edward J. Zapp
Seymour Zubkoff

MAJOR GIFTS IN KIND (In kind gifts of a value over $500)

American Idol
Audi
Bardi Catering, Inc.
Bayonne Glass Co.
Bear Valley Lodge
Tom Bercu Presents
Bien Jewelry Studio
Tresha Bisang
BJ's Restaurant & Brewhouse
Lori Bookstein
Bradford Renaissance Portraits
Brooks Sports Inc.
Bub's Burgers and Ice Cream
Elizabeth Buchsbaum

Buffalo Wild Wings
Damon Casatico, Charity Benefit Auctions
Chamard Vineyards
Chris Hawkey
Cisco Systems
Classic Party Rentals
CNN
Collegistics
Crater Lake Vodka
Joseph Delpino
Dancing with the Stars
Dental Spa P.C.
Lee DeWyze
Tim and Kathi Dills
Domaine Serene
Dunwoody Speech
EL Entertainment
Edina Kiss Jewelry
Ellen Degeneres Show
Empire CLS Worldwide Chauffeured Services
Late Night with Jimmy Fallon
Wayne Federman
Fox Broadcasting Company
Tricia Gerum
Rick and Jennifer Glassman
Judy Goldman
Gotham Magazine
Suzanne Graham
Geri Greenburg
Grey Goose
Guinness
Rob and Cindy Hammerquist
Chelsea Handler
Pat Hazell
James and Amy Hobb
Hollywood Roosevelt Hotel
Brendan Horton
Mark Hyman
Ingram Design Studio
Kahlen Studios
Jed Kanner

Keurig, Inc.
Levy's
LIDS
Miami Dade County
James and Andrea Maginn
Nancy Michaels
Larry Miller
Danielle Mintz
Julianne Moore
Morton's Steak House
Robert and Lisa Moss
Arden Myrin
Nelson Group Salon
Matt and Amanda Olear
The Dr. Oz Show
The Palm Springs Westin Mission Hills
Palms Casino Resort
Michael Parkes
Norma Perna
Penny Perna-Ehrler
Peter Pepper Products
John Poutasse and Mara Flynn
Dr. and Mrs. David Poutasse
Rachael Ray Show
Red Stripe
Riverside Resort Hotel and Casino
Jonathan and Bonnie Gould Rothberg, The Rothberg Institute for Childhood Diseases
Debora Rothweiler
Rowley Portraits
Ruditoonz, Inc.
Mark Schiff
Henry Shapiro and Christy Hobart
Silpada Jewelry
Stonehouse Brewery
Stuck in the Mud Maps
Annie Szilagyi
Talent Central
Teleflora
Universal Jet
Variety Magazine
ANNUAL FUND
MAJOR DONORS (cont.)

Alicia Vien
Patricia Vogan
W.J. Deutsch and Son
Scharff Weisberg
Westin Hotel - Long Beach
Westin Gas Lamp Quarter
Clifford and Deborah White

The TS Alliance strives to correctly recognize all donors. We apologize in advance for any errors, omissions or misspellings in this annual report. Please call our office at (800) 225-6872 with any corrections.

ENDOWMENT FUND

The TS Alliance Endowment Fund is a separate fiduciary organization specifically chartered to receive gifts that will be invested to generate an income stream that will help fulfill the mission of the TS Alliance. The Endowment Fund will ensure the TS Alliance has an ongoing source of funding to better serve those touched by TSC through research, support services and education.

Advancement Society ($25,000 to $99,999)
Ken and Shonnie Johnson
Philip and Marion Winsor

Century Society ($10,000 to $24,999)
Mark and Judy Fox

Investment Society ($500 to $4,999)
David Armijo
David and Rhonda Shaffer
Steve Washenberger

The Eternal Flame Society
Anonymous
David Armijo
Michael and Millicent Augustine
Jeffrey and Gloria* Benham
Matt Bolger

Treasa Bolger
Scott and Jan Burton
Marguerite Cleveland
John and Katherine Conrad
Will and Kay Cooper
Richard and Reiko Donato
Cindy Fowler
David and Laura Grimes
Robert W. and Kathryn A. Groves
Shannon Hackley
Jeffrey and Lisa Hargreaves
Clara Harwell
James and Amy Hobergs
Ken and Shonnie Johnson
Arnold and Carol Kamm
Steve and Laura Koziuk
David and Cathy Krinsky
Mark Leal
Craig T. Lewis*
Doug and Linda Loftus
Magdalena Lutsko
James Lynch
Donna McGaha
David and Jan Mintz
Maria Sharon Munoz-Chargoy
David and Penney Parke
Jeffrey and Bonnie Rickert
Pat and Jennifer Rolfs
Kari Luther Rosbeck
Dave and Nancy Scott
Robert and Mary Ellen Scott
Fred and Ilse Smith
John and Janine Steenman
Rob Thurston
Kathy Trapp
Alma A. Tutrone*
Jim and Nancy Weir
Philip and Marion Winsor
Barbara Witten and William Bradley
Frieda Zimmerman*

Endowment Named Funds

For gifts of $250,000 or more (with a pledge payable over five years), a donor has the opportunity to name a fund in honor of someone. We are deeply grateful for the following named funds:

Megan Augustine Fund
John A. Conrad Jr. Memorial Fund
Carrie Cooper Memorial Fund
Lauren E. Krinsky Fund
The Lawler Fund
Cade Scott Fund

Please remember the TS Alliance Endowment Fund when planning for the future by designating a gift to the organization.
LEADERSHIP

TS Alliance Board of Directors
David Parkes, Chair
Fairfield, CT
Henry Shapiro, Vice Chair
Santa Monica, CA
Matt Boiger, Secretary
Lansing, MI
Rita DiDomienico, Treasurer
Staten Island, NY
Celia Mastbaum, Immediate Past Chair
Marlboro, NJ
Julie Blum
Potomac, MD
Mark Carroll
Saratoga, CA
Wilfred Cooper, Sr.
Newport Beach, CA
Peter Crino, MD, PhD
Philadelphia, PA
Reiko Donato
Roswells, GA
William Ford
Chevy Chase, MD
Janie Frost, RN
Woodbury, MN
Jennifer Glassman
Los Angeles, CA
Steven Goldstein
Westport, CT
Keith Hall
East Lyme, CT
Ron Heffron
Irvine, CA
Elizabeth Petri Henske, MD
Boston, MA
Linda Jackson
Miami Beach, FL
Cathy Krinsky
Laguna Beach, CA
Alan Marshall
Scottsdale, AZ
Ted Mastroianni
Washington, DC
Kathy Mayrosohn
Miami, FL
John Nicholson, MD, MBA
Greenwich, CT
Courtney O’Malley
New York, NY
David Schenkein, MD
Boston, MA
Judith Shoulak
Corcoran, MN
Elizabeth Thiele, MD, PhD
Boston, MA

TS Alliance Endowment Fund
Board of Directors
Mark Carroll, Chair
Saratoga, CA
Mary Jane Mudd, Secretary
Houston, TX
Robert Groves, Treasurer
East Lansing, MI
Michael Augustine
San Gabriel, CA
William Ford
Chevy Chase, MD
Michael Thurston
San Francisco, CA

TS Alliance Staff
Kari Luther Rosbeck
President & CEO
Tyler Hoffman
Database Project Manager
Dena Hook
Director of Advocacy & Education
Jaye Isham
Senior Director of Marketing & Communications
Daniel Klein
Development Associate
Jo Anne Nakagawa
Director of Clinical Projects & TSC Clinic Liaison
Mary Jane Perraut
Controller
Steven L. Roberts, PhD
Chief Scientific Officer

Thelma Rutledge
Staff Accountant
Gail Saunders
Senior Manager of Operations
Katie Smith
Senior Associate of Science & Government Affairs
Dee Carpenter Triem
Senior Manager of Community Outreach

Community Alliances
TS Alliance of Arizona
Debra Moritz, Chair
TS Alliance of Atlanta/North Georgia
Wendi Scheck, Chair
TS Alliance of the Carolinas
Jeff Davis, Chair
Karen Sims, Vice Chair, South Carolina
Amy Quintana, Vice Chair, North Carolina
TS Alliance of Connecticut
Jennifer Waldron, Chair
TS Alliance of the Dallas/Ft. Worth Area
Mandy Striegel, Chair
TS Alliance of the Delaware/Lehigh Valley
Liz Saadoun, Chair
TS Alliance of the Delta Region
Samantha Glass, Chair
Julie Comeaux, Vice Chair
TS Alliance of Florida
Joy Graydon, Chair
Vanessa Y. Vazquez, Vice Chair
TS Alliance of Greater Alabama
Carole Pitard, Chair
LEADERSHIP (cont.)

TS Alliance of Greater Chicago
Amy Dublinske, Chair
Brooke Carpenter, Vice Chair, Wichita
Denise Breen, Vice Chair, Kansas City

TS Alliance of Hawaii

TS Alliance of the Heartland
Cindy and Ryan Blackard, Co-Chairs

TS Alliance of Houston
Lucy Martinez, Chair

TS Alliance of Indiana
Faye Robinson, Chair

TS Alliance of the Intermountain West
Alisa Lambros, Chair
Ian and Stephanie Bobbermin, Co-Vice Chairs

TS Alliance of Metro D.C.
Rob and Lisa Moss, Co-Chairs

TS Alliance of the Upper Midwest
Kari Ihle

TS Alliance of Virginia
Kathy Henkel, Chair
Adriane Cohen, Vice Chair

TS Alliance of Western Pennsylvania
Mike Seman, Chair

TS Alliance of Wisconsin
Kristin Champagne, Chair

TS Alliance of Ohio
Carl and Lola Centeno, Co-Chairs
Jim and Nancy Weir, Co-Vice Chairs

TS Alliance of the Pacific Northwest
Lisa Bennett, Vice Chair

TS Alliance of the Rocky Mountain Region
Dana Holinka, Chair

TS Alliance of Southern California
April Cooper, Chair
Julia George, Vice Chair

TS Alliance of St. Louis & Southern Illinois
John Wendling, Chair

Corporate Advisory Board
Julianne Moore, Honorary Chair
Wilfred Cooper, Sr.
Chairman, WNC & Associates
Orrin Devinsky, MD
Director
NYU Epilepsy Center
Gail Gershon
Director, Employee Engagement
Gap Foundation Gap Inc.

Neil Hawkins
Ken Kocher
President
Hat World, Inc.

Jim Maginn
President/CEO
Watt Companies

MaryJane Mudd
Global Communications Director
Bristow Group, Inc.

Sean C. Nolan

John Thorpe Richards, Jr.
Trout Cacheris, PLLC

James S. Richter
Partner
Winston & Strawn, LLP

Marc Shapies
Executive Managing Director
Studley, Inc.

Professional Advisory Board
Chair
Peter Crino, MD, PhD
University of Pennsylvania School of Medicine
Department of Neurology
PENN Epilepsy Center
Philadelphia, PA
Specialty: Adult Neurology & Epilepsy

Stephen Ashwal, MD
Loma Linda School of Medicine
Department of Pediatrics
Loma Linda, CA
Specialty: Pediatric Neurology

E. Martina Bebin, MD, MPA
University of Alabama at Birmingham
Department of Neurology
Birmingham, AL
Specialty: Pediatric Neurology & Epilepsy

John Bissler, MD
Children's Hospital Medical Center
Division of Nephrology and Hypertension
Cincinnati, OH
Specialty: Pediatric Nephrology

Candida Brown, MD
Diablo Valley Child Neurology, Inc.
Pleasant Hill, CA
Specialty: Pediatric Neurology

Diane Chugani, PhD
Children's Hospital of Michigan
Department of Neurology
Detroit, MI
Specialty: Pharmacology

Harry T. Chugani, MD
Children's Hospital of Michigan
Pediatric Neurology
Detroit, MI
Specialty: Pediatric Neurology & Epilepsy
LEADERSHIP (cont.)

Greg Mlynarczyk, DDS
Santa Rosa, CA
Specialty: Dentistry

Vinodh Narayanan, MD
APNNA–Arizona Pediatric Neurology & Neurogenetics Associates
Phoenix, AZ
Specialty: Pediatric Neurology

Katherine L. Nathanson, MD
University of Pennsylvania
Department of Medicine
Philadelphia, PA
Specialty: Clinical Genetics

Hope Northrup, MD
The University of Texas Medical School at Houston
Department of Pediatrics, Division of Medical Genetics
Houston, TX
Specialty: Pediatrics & Genetics

M. Scott Perry, MD
Cook Children’s Hospital
Department of Neurology
Ft. Worth, TX
Specialty: Pediatric Neurology

E. Steve Roach, MD
Ohio State University
Department of Neurology
Columbus, OH
Specialty: Pediatric Neurology

Mustafa Sahin, MD, PhD
Children’s Hospital
Department of Neurology
Boston, MA
Specialty: Pediatric Neurology

W. Donald Shields, MD
University of California, Los Angeles
Division of Pediatric Neurology
Los Angeles, CA
Specialty: Pediatric Neurology & Epilepsy

Marcio A. Sotero de Menezes, MD
Swedish Neuroscience Institute
Pediatric Neuroscience Center
Seattle, WA
Specialty: Pediatric Neurology & Epilepsy

Steven P. Sparagana, MD
Texas Scottish Rite Hospital for Children
Department of Neurology
Dallas, TX
Specialty: Pediatric Neurology

Elizabeth A. Thiele, MD, PhD
Massachusetts General Hospital
Department of Neurology
Boston, MA
Specialty: Pediatric Neurology & Epilepsy

Stephen Thompson, MD
Hackensack University Medical Center
Hackensack, NJ
Specialty: Pediatric Neurology; Pediatric Neuro-oncology

William G. Ward, MD
Wake Forest University School of Medicine
Baptist Medical Center
Department of Orthopedic Surgery
Winston Salem, NC
Specialty: Orthopedic Surgery

Howard Weiner, MD
New York University Medical Center
Division of Pediatric Neurosurgery
New York, NY
Specialty: Neurosurgery

James W. Wheless, MD
LeBonheur Children’s Hospital
Pediatric Neurology
University of Tennessee
Memphis, TN
Specialty: Pediatric Neurology & Epilepsy

Vicky H. Whittmore, PhD
National Institutes of Health
National Institute of Neurological Disorders & Stroke
Rockville, MD

Shelley Williams, MD
Children’s Hospital
Department of Neurology
Pittsburgh, PA
Specialty: Pediatric Neurology & Epilepsy

Michael Wong, MD, PhD
Washington University School of Medicine
Department of Neurology
St. Louis, MO
Specialty: Pediatric Neurology & Epilepsy

Joyce Y. Wu, MD
University of California, Los Angeles
Division of Pediatric Neurology
Los Angeles, CA
Specialty: Pediatric Neurology & Epilepsy

Raymond Yeung, MD
University of Washington School of Medicine
Division of Surgery and Medical Genetics
Seattle, WA
Specialty: Surgery

International Scientific Advisory Board

Chair
Elizabeth Petri Henske, MD
Brigham and Women’s Hospital
Boston, MA
Specialty: Oncology

Peter Crino, MD, PhD
Department of Neurology
University of Pennsylvania
Philadelphia, PA

Paolo Curatolo, MD
Pediatric Neurosciences
Tor Vergata University of Rome
Rome, Italy

Petrus J. de Vries, MBChB, MRCPsych, PhD
Sue Struengmann Professor of Child & Adolescent Psychiatry
University of Cape Town
Rondebosch, Cape Town, South Africa

Howard Goodkin, MD, PhD
Department of Neurology
University of Virginia
Charlottesville, VA

Gregory Holmes, MD
Section Chief of Neurology
Dartmouth-Hitchcock Medical Center
Lebanon, NH

Frances Jensen, MD
Associate Professor of Neurology
Children’s Hospital & Harvard Medical School
Boston, MA
Sergiusz Jozwiak, MD, PhD  
Chair, Department of Neurology  
Children’s Memorial Health Institute  
Warsaw, Poland

Chris Kingswood, MD  
Brighton & Sussex University Hospitals Trust  
Renal Unit  
Brighton, UK

David Kwiatkowski, MD, PhD  
Professor of Medicine  
Brigham & Women’s Hospital & Harvard Medical School  
Boston, MA

Richard Lamb, PhD  
Calgary University  
Calgary, Canada

Brendan Manning, PhD  
Department of Genetics and Complex Disease  
Harvard School of Public Health  
Boston, MA

Hope Northrup, MD  
Professor of Pediatrics  
Director, Division of Medical Genetics  
University of Texas–Houston  
Houston, TX

Mustafa Sahin, MD, PhD  
Department of Neurology  
Children’s Hospital/Harvard  
Boston, MA

Julian Sampson, DM  
Professor and Head of Department, Medical Genetics  
Institute of Medical Genetics  
Wales College of Medicine  
Cardiff University  
Cardiff, Wales, UK

Andrew Tee, PhD  
Medical Genetics  
Institute of Medical Genetics  
Wales College of Medicine  
Cardiff University  
Cardiff, Wales, UK

Cheryl Walker, PhD  
Director, Center for Research on Environmental Disease  
The University of Texas  
M.D. Anderson Cancer Center  
Science Park-Research Division  
Smithville, TX

Michael Wong, MD, PhD  
Department of Neurology  
Washington University School of Medicine  
St. Louis, MO

Raymond Yeung, MD  
Department of Surgery  
University of Washington  
Seattle, WA

Step Forward to Cure TSC walkathon photos by Sarah Moore Photography.
### National Tuberous Sclerosis Association & Affiliate
#### Consolidated Statement of Financial Position
#### December 31, 2011

<table>
<thead>
<tr>
<th>Assets</th>
<th>$</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Current Assets</strong></td>
<td></td>
</tr>
<tr>
<td>Cash and cash equivalents</td>
<td>2,330,171</td>
</tr>
<tr>
<td>Short-term investments</td>
<td>865,450</td>
</tr>
<tr>
<td>Promises to give, current portion</td>
<td>379,000</td>
</tr>
<tr>
<td>Inventory</td>
<td>8,002</td>
</tr>
<tr>
<td>Prepaid expenses and other assets</td>
<td>140,493</td>
</tr>
<tr>
<td><strong>Total Current Assets</strong></td>
<td>3,723,116</td>
</tr>
<tr>
<td><strong>Long-term investments</strong></td>
<td>4,174,493</td>
</tr>
<tr>
<td>Property and equipment</td>
<td>141,717</td>
</tr>
<tr>
<td><strong>Total Assets</strong></td>
<td>8,039,326</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Liabilities and Net Assets</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Liabilities</strong></td>
<td></td>
</tr>
<tr>
<td>Current liabilities</td>
<td></td>
</tr>
<tr>
<td>Accounts payable and accrued expenses</td>
<td>143,549</td>
</tr>
<tr>
<td>Accrued compensation</td>
<td>77,136</td>
</tr>
<tr>
<td>Deferred revenue</td>
<td>1,628</td>
</tr>
<tr>
<td>Gift annuity obligations, current portion</td>
<td>9,400</td>
</tr>
<tr>
<td><strong>Total current liabilities</strong></td>
<td>231,713</td>
</tr>
<tr>
<td>Gift annuity obligations, less current portion</td>
<td>55,248</td>
</tr>
<tr>
<td><strong>Total liabilities</strong></td>
<td>286,961</td>
</tr>
<tr>
<td>Commitments and contingencies</td>
<td>-</td>
</tr>
<tr>
<td><strong>Net assets</strong></td>
<td></td>
</tr>
<tr>
<td>Unrestricted</td>
<td></td>
</tr>
<tr>
<td>Undesignated</td>
<td>775,400</td>
</tr>
<tr>
<td>Designated</td>
<td>4,029,540</td>
</tr>
<tr>
<td><strong>Total unrestricted</strong></td>
<td>4,804,940</td>
</tr>
<tr>
<td>Temporarily restricted</td>
<td>2,067,981</td>
</tr>
<tr>
<td>Permanently restricted</td>
<td>879,444</td>
</tr>
<tr>
<td><strong>Total net assets</strong></td>
<td>7,752,365</td>
</tr>
<tr>
<td><strong>Total liabilities and net assets</strong></td>
<td>8,039,326</td>
</tr>
</tbody>
</table>

The TS Alliance annually engages a certified public accounting firm to conduct an independent audit of its operations. The current year’s auditors completed their 2011 audit and submitted an unqualified opinion to the TS Alliance Board of Directors. The completed audited financials are on file at the TS Alliance. To obtain a copy, please call 800-225-6872 or download them at www.tsalliance.org. The 2011 summary was prepared from the audited consolidated statements of the TS Alliance and the TS Alliance Endowment Fund. The relationship of the organizations requires consolidation per accounting principles generally accepted in the United States of America. Supporting services reflected in the consolidated statement of activities include both the TS Alliance and the Endowment Fund. The operating entity ended the year with a $331,176 surplus.
### National Tuberous Sclerosis Association & Affiliate
#### Consolidated Statement of Activities
#### Year Ended December 31, 2011

**Revenue and Support**

<table>
<thead>
<tr>
<th></th>
<th>Unrestricted</th>
<th>Temporarily Restricted</th>
<th>Permanently Restricted</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Special Events</td>
<td>$1,656,334</td>
<td>$132,205</td>
<td></td>
<td>$1,788,539</td>
</tr>
<tr>
<td>Cost of direct benefits to donors</td>
<td>(196,307)</td>
<td></td>
<td></td>
<td>(196,307)</td>
</tr>
<tr>
<td>Special events, net</td>
<td>1,460,027</td>
<td>132,205</td>
<td>-</td>
<td>1,592,232</td>
</tr>
<tr>
<td>Contributions</td>
<td>574,991</td>
<td>1,212,916</td>
<td></td>
<td>1,787,907</td>
</tr>
<tr>
<td>Conference</td>
<td>212,084</td>
<td></td>
<td>212,084</td>
<td></td>
</tr>
<tr>
<td>Memorials and honorariums</td>
<td>120,278</td>
<td>22,411</td>
<td></td>
<td>142,689</td>
</tr>
<tr>
<td>Interest and dividends</td>
<td>103,834</td>
<td></td>
<td>103,834</td>
<td></td>
</tr>
<tr>
<td>Federated funding</td>
<td>77,102</td>
<td></td>
<td>77,102</td>
<td></td>
</tr>
<tr>
<td>Other income</td>
<td>15,037</td>
<td></td>
<td>15,037</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2,563,353</td>
<td>1,367,532</td>
<td>-</td>
<td>3,930,885</td>
</tr>
<tr>
<td>Net assets released from restrictions</td>
<td>1,045,200</td>
<td>(1,045,200)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Total Revenue and support</td>
<td>3,608,553</td>
<td>322,332</td>
<td>-</td>
</tr>
</tbody>
</table>

**Expense**

<table>
<thead>
<tr>
<th></th>
<th>Unrestricted</th>
<th>Temporarily Restricted</th>
<th>Permanently Restricted</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program Services</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research</td>
<td>1,970,929</td>
<td></td>
<td></td>
<td>1,970,929</td>
</tr>
<tr>
<td>Family services</td>
<td>380,633</td>
<td></td>
<td></td>
<td>380,633</td>
</tr>
<tr>
<td>Public health education</td>
<td>194,475</td>
<td></td>
<td></td>
<td>194,475</td>
</tr>
<tr>
<td>Government relations</td>
<td>163,120</td>
<td></td>
<td></td>
<td>163,120</td>
</tr>
<tr>
<td>Professional education</td>
<td>26,188</td>
<td></td>
<td></td>
<td>26,188</td>
</tr>
<tr>
<td></td>
<td>2,735,345</td>
<td></td>
<td></td>
<td>2,735,345</td>
</tr>
<tr>
<td>Supporting Services</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fundraising</td>
<td>567,685</td>
<td></td>
<td></td>
<td>567,685</td>
</tr>
<tr>
<td>Management and general</td>
<td>402,508</td>
<td></td>
<td></td>
<td>402,508</td>
</tr>
<tr>
<td></td>
<td>970,193</td>
<td></td>
<td></td>
<td>970,193</td>
</tr>
<tr>
<td>Total supporting services</td>
<td>3,705,538</td>
<td></td>
<td></td>
<td>3,705,538</td>
</tr>
<tr>
<td></td>
<td>Change in net assets before other items</td>
<td>(96,985)</td>
<td>322,332</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Net loss on investments</td>
<td>(116,271)</td>
<td>-</td>
<td>(116,271)</td>
</tr>
<tr>
<td></td>
<td>Loss on sublease</td>
<td>(19,000)</td>
<td>-</td>
<td>(19,000)</td>
</tr>
<tr>
<td></td>
<td>Total expense</td>
<td>3,705,538</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Changes in net assets</td>
<td>(232,256)</td>
<td>322,332</td>
<td>-</td>
<td>90,076</td>
</tr>
<tr>
<td>Net assets, January 1, 2011</td>
<td>5,037,196</td>
<td>1,745,649</td>
<td>879,444</td>
<td>7,662,289</td>
</tr>
<tr>
<td>Net assets, December 31, 2011</td>
<td>$4,804,940</td>
<td>$2,067,981</td>
<td>$879,444</td>
<td>$7,752,365</td>
</tr>
</tbody>
</table>
801 Roeder Road
Suite 750
Silver Spring, MD 20910

800-225-6872
www.tsalliance.org