

Innovate  
Educate  
Advance

Siebel Foundation

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**The Thomas and Stacey Siebel Foundation**, a nonprofit, public benefit corporation, was established as a private foundation in 1996. Its mission is to foster programs and organizations that improve the quality of life, environment, and education of its community members. The Siebel Foundation funds projects to support education, the homeless and underprivileged, public health, research, and development across the globe. The Siebel Foundation engages in strategic philanthropy; as such, it does not entertain grant requests, but invests in targeted, highly-leveraged programs and in projects it founds and operates. Since 2000, the Siebel Foundation has contributed **\$398,789,067** to various charitable causes.

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# Siebel Scholars

Founded in 2000, the Siebel Scholars program recognizes the most talented students at the world's leading graduate schools of business, computer science, bioengineering, and energy science, forming an active, lifelong community among an ever-growing group of leaders. Each year, more than 90 exceptional students are selected as Siebel Scholars based on academic merit and receive a \$35,000 award toward their final year of studies.

Over the last 19 years, the Siebel Scholars program has funded \$45 million in grants to top universities including Carnegie Mellon University; École Polytechnique; Harvard University;

Johns Hopkins University; Massachusetts Institute of Technology; Northwestern University; Politecnico di Torino; Princeton University; Stanford University; Tsinghua University; University of California, Berkeley; University of California, San Diego; University of Chicago; University of Illinois at Urbana-Champaign; University of Pennsylvania; and The University of Tokyo.

Today, over 1,500 of the world's brightest minds are Siebel Scholars. This formidable group of executives, entrepreneurs, researchers, and philanthropists directly influences the technologies, policies, and economic and social decisions that shape the future.

## AN EXCEPTIONAL COMMUNITY

**“Being named a Siebel Scholar is truly a mark of distinction, held by only a small percentage of the best and brightest among the top business and engineering schools.”**

—A. Michael Spence, Former Dean,  
Stanford University, Graduate School of Business,  
2001 Nobel Laureate in Economics





# Conference

Since 2000, Siebel Scholars have convened at conferences for an extraordinary opportunity to examine global issues with global heads of state, scientists, lawmakers, and experts in search of solutions to some of the world's most urgent problems.

The Siebel Scholars conferences are outcome-oriented. Our 2002 "Stem Cell Research and the Role of the State in Regulating the Economy" conference gave rise to the Siebel Stem Cell Institute and our 2010 "Energy and Climate" conference led to the creation of several initiatives that significantly advanced energy efficiency and security.

In 2019, our conference focused on the "Implications of Social Media," examining the mechanisms and implications of social media and exploring its potential dangers on critical domains such as privacy, security and public health as well as ethical and political consequences.

Held at The University of Chicago, the 2019 conference featured renowned researchers and political leaders including *The Age of Surveillance Capitalism* author Shoshana Zuboff; author of *iGen*, Jean M. Twenge, Ph.D.; and Former Deputy Chief of Staff to President George W. Bush, Karl Rove.

# Siebel Energy Institute

Founded in 2015, The Siebel Energy Institute is a global consortium for collaborative energy research, dedicated to accelerating and sharing advancements in machine learning applied to power systems and Internet of Things (IoT) infrastructures. Since its launch, the Institute has awarded \$2.9 million in research seed grant funding to engineering and computer science experts at consortium universities which has helped researchers secure \$52 million in large grant support for their work.

By funding cooperative and innovative research grants in data analytics, the Siebel Energy Institute aims to accelerate advancements in the safety, security, reliability, efficiency, and environmental integrity of energy and cyber-physical systems. Institute researchers collaborate with utilities and other companies to conduct pilot projects and joint research, development, and deployment of tools and methods.

The Institute has an Advisory Board of industry partners that drive active collaboration between the private sector, the Institute member universities, and researchers. Member universities include Carnegie Mellon University; École Polytechnique; Massachusetts Institute of Technology; Politecnico di Torino; Princeton University; Tsinghua University; University of California, Berkeley; University of Illinois at Urbana-Champaign; and The University of Tokyo.



STATE OF THE  
SIEBEL ENERGY INSTITU  
Digital Transformation: Smart Energy Systems a  
Founded August 2015  
SIEBEL  
ENERGY INSTITUTE

**“This investment in promising projects enables world-class researchers to advance energy science and have an impact on real-world applications.”**

—Thomas M. Siebel Chairman,  
Siebel Energy Institute

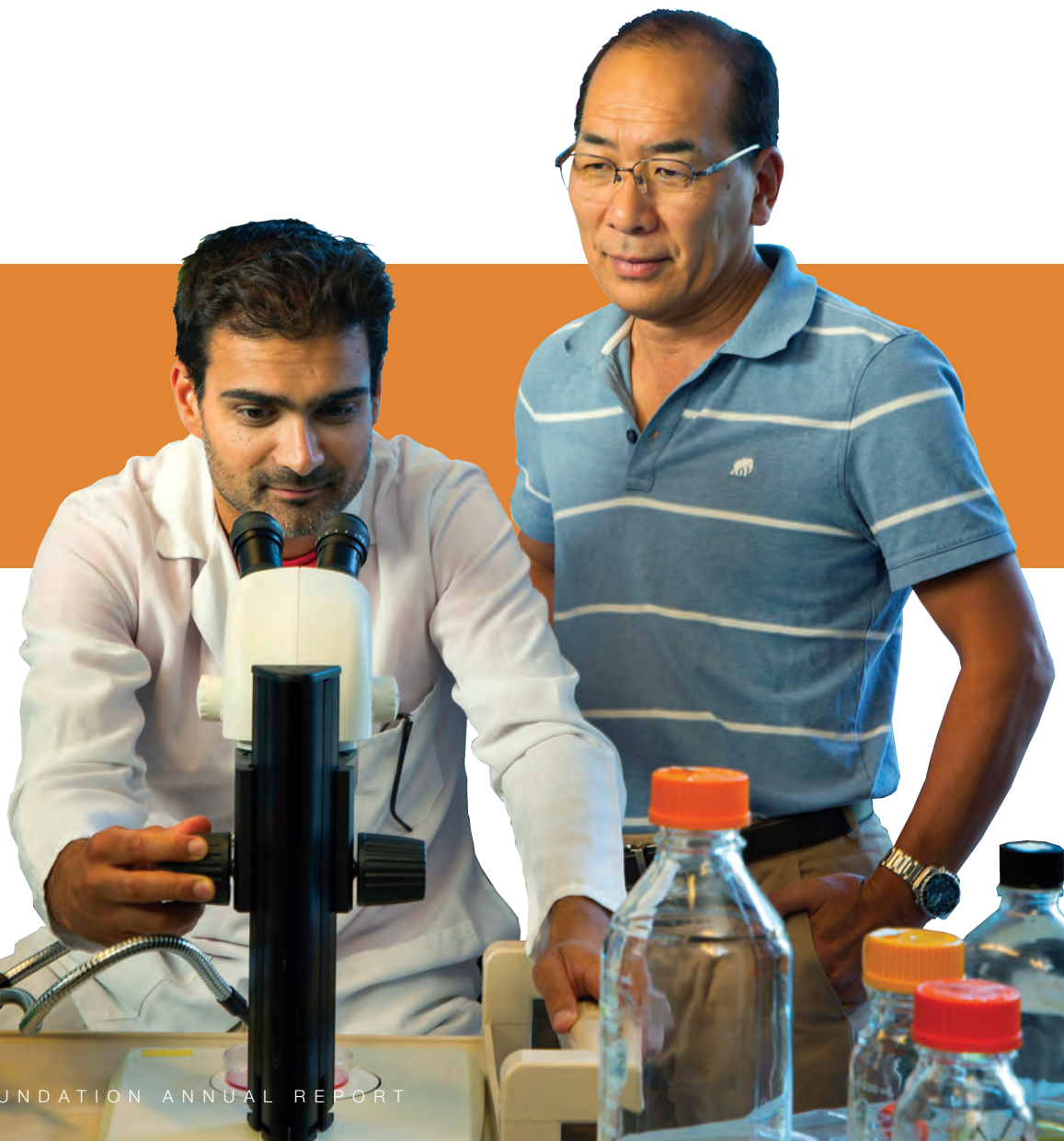
## ADVANCING THE SCIENCE OF SMART ENERGY



# Siebel Stem Cell Institute

Founded in 2008, the Siebel Stem Cell Institute has given \$15.5 million in funding to enable researchers at the University of California, Berkeley Stem Cell Center and the Stanford University Institute for Stem Cell Biology and Regenerative Medicine to share ideas and resources, and support investigators working at the forefront of stem cell biology. The Institute serves as a conduit for creative approaches to basic science research that can give rise to unanticipated advances in how we diagnose, treat, and prevent disease. Research pioneers at both institutions have made important advances in their efforts to push the boundaries of biomedical science.

## **COLLABORATIVE RESEARCH** ACCELERATING ADVANCEMENTS IN STEM CELL BIOLOGY AND REGENERATIVE MEDICINE



# 2020 Achievements

- Discovered how the body makes the face and skull in a breakthrough experiment showing that in all cases, a nervous system progenitor in the embryonic neural tube turns on the Yamanaka genes to convert these cells into the neural crest pluripotent cells that make the head and much more.
- Pioneered new method to regrow joint cartilage built on the previous discovery of skeletal stem cells by first causing slight injury to the joint tissue, then using chemical signals to steer the growth of skeletal stem cells as the injuries heal. In the future, this method will enable people to avoid getting arthritis by rejuvenating their cartilage in their joints before it is badly degraded.
- Drove new research in idiopathic lung fibrosis, a debilitating disease with a dismal prognosis and lung transplant as the only remedy, that indicated lung fibrosis develops when scar tissue cells escape immune surveillance in mice. This research not only showed the same pathways are activated in human lung fibrosis, but also that blocking the aberrant signal and the inflammatory proteins restores that immune function, curing the mice.
- Proved how unregulated arterial cell growth may drive atherosclerosis. For decades, the overabundance of cholesterol, smoking, bad inherited genes, and couch potato behaviors were thought to underpin the narrowing of arteries in atherosclerosis. Researchers have now revealed that the rapid cell growth in the arterial wall is similar to pre-cancerous growth in other tissues, and that plaques can be reduced after exposure to anti-CD47 antibodies.
- Unearthed new findings indicating old human cells can be coaxed to return to a more youthful and vigorous state after being exposed briefly to a panel of proteins involved in embryonic development. The technology, named ERA for Epigenetic Reprogramming of Aging, has been tested now in more than a dozen different human cell types, including stem cells, and results in transcriptional, epigenetic and functional restoration of youthfulness.
- Advanced new research with embryonic stem cells showing there are two distinct brain forming stem cells responsible for generating different parts of the developing brain — one for the hindbrain, and another that makes the forebrain and midbrain. The speed to get to this conclusion will likely reveal how to gain knowledge for future attempts to regenerate appropriate parts of the central nervous system.
- Found the pathways to making distinctive arterial endothelial cells as well as venous endothelial cells, a first step in developing models of human vascular diseases and also in constructing functional blood vessels to replace dangerously diseased vessels.
- Battled the pandemic by pivoting research enterprises to establish a pop-up licensed Sars-Co-V-2 testing facility.
- Propelled stem cell-based cures and strategies to enhance correct genome editing of hematopoietic stem cells and to optimize neural stem cell differentiation for transplantation.
- Uncovered the mechanism employed by stem cells to maintain their identity during cell division.

# Total Grants: \$398,789,067



**\$77,091,604**

**The Salvation Army** to supply food and shelter to the homeless and those in need. Regional grants include: \$19,667,384 in San Jose, CA; \$19,649,784 in San Francisco, CA; \$10,237,218 in New York, NY; \$9,050,000 in Great Falls, MT; \$9,550,000 in Helena, MT; \$5,600,000 in Billings, MT; \$1,837,218 in Palm Desert, CA; \$1,750,000 in Carmel, CA; and \$250,000 in Brunswick, GA.



**\$61,948,712**

**University of Illinois at Urbana-Champaign** to design and construct the Siebel Center for Design, a campus-wide hub for student-focused design thinking and learning, and a state-of-the-art research and education facility for the Department of Computer Science, to establish endowments for the Thomas M. Siebel Chair in the History of Science and the Thomas M. Siebel Chair in Computer Science, and to support academic and scholarship programs.



**\$60,957,522**

**Siebel Scholars Foundation** to promote excellence and create an active community of outstanding graduate students and leaders from the world's top bioengineering, business, computer science, and energy science schools.

## THE METH PROJECT

**\$30,486,917**

**The Meth Project** to develop and fund a large-scale prevention program aimed at significantly reducing methamphetamine use.



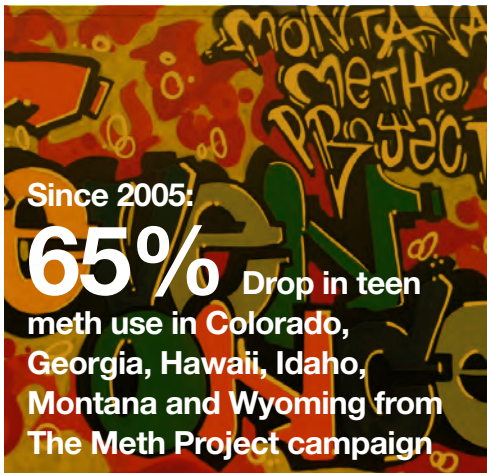
**\$27,815,287**

**California Maritime Academy Foundation** to facilitate the contribution of charitable gifts for the benefit of the faculty and cadets of Cal Maritime.

## Stanford University

**\$15,614,050**

**Stanford University** to support academic, scholarship, and athletic programs at Stanford University, to establish the Thomas M. Siebel Professorship in Machine Learning, and to build world-class golf and football practice facilities for the Stanford University Golf and Football teams.



## Siebel Stem Cell Institute

**\$15,500,000**

**Siebel Stem Cell Institute** to establish an innovative, joint stem cell research program between the University of California, Berkeley, Stem Cell Center and the Stanford Institute for Stem Cell Biology and Regenerative Medicine.



**\$11,508,387**

**Princeton University** to fund the Princeton Energy Grand Challenge project to address the reduction of energy demand through technology and social change, to establish the Thomas M. Siebel Chair in the History of Science, and to support academic and scholarship programs.

## SIEBEL

ENERGY INSTITUTE

**\$8,067,000**

**Siebel Energy Institute** to support research that accelerates and shares advancements in machine learning applied to modern energy systems and Internet of Thing (IoT) infrastructures.



## Menlo School

**\$7,942,850**

**Menlo School** to support the academic, fine arts, and athletic programs at the Menlo School, and to fund the design and construction of new academic facilities.

## Berkeley

UNIVERSITY OF CALIFORNIA

**\$7,600,760**

**University of California, Berkeley** to support academic and scholarship programs at the University of California, Berkeley, and to establish the Thomas M. Siebel Chairs in Computer Science and the History of Science.



**\$7,600,000**

**County of San Mateo** to support the San Mateo County Sheriff's Office and the construction of a training facility at the Coyote Point Recreation Area.

## NCEFT

NATIONAL CENTER FOR EQUINE  
FACILITATED THERAPY

**\$6,386,300**

**National Center for Equine Facilitated Therapy** to provide a premier equestrian facility in support of therapeutic programs for people with disabilities, and establish an endowment to fund ongoing maintenance.

## ROBIN HOOD

**\$6,139,784**

**Robin Hood Foundation** to provide funding to house, feed, and educate needy children and adults in New York City, including grants to construct a new facility for St. John's Bread and Life—the largest soup kitchen in Brooklyn—and to establish a premier teacher-training institute and education fund.



**\$6,000,000**

**Massachusetts Institute of Technology** to support academic and scholarship programs at the Massachusetts Institute of Technology and to establish the Thomas M. Siebel Distinguished Professorship in Machine Learning.

## EASTSIDE

COLLEGE PREPARATORY SCHOOL

**\$5,434,900**

**Eastside College Preparatory School** to fund the development of new dormitory facilities and fund scholarships for underprivileged students in the East Palo Alto, CA, community who do not have a safe, supportive environment in which to live and study.



**\$3,929,969**

**USMMA Sailing Foundation** to provide sailing equipment.



*Palo Alto Medical  
Foundation*  
A Sutter Health Affiliate

**\$3,691,091**

**Palo Alto Medical Foundation** to fund research in distance medicine and the expansion of the Encina Medical Center, a new facility providing high-quality medical care.



**\$3,500,000**

**United States Sailing Foundation** to provide sailing access, training, and education.



**\$3,069,391**

**Siebel America Fund** to support the Red Cross and The Salvation Army 9/11 relief efforts following the terrorist attacks on the World Trade Center and the Pentagon.



**\$2,618,500**

**American Enterprise Institute** to fund research and education on issues of government, politics, economics, and social welfare.

**SIEBEL**  
ENERGY PRIZE

**\$2,430,189**

**Siebel Energy Prize Foundation** to fund the development of an incentive prize to inspire and reward innovative energy solutions that show promise to affect significant economic change.

**LAPHAM'S**  
QUARTERLY

**\$2,411,000**

**American Agora Foundation** to support the literary magazine Lapham's Quarterly and programs to promote an understanding and appreciation of history.



**\$2,340,000**

**Dearborn Scholarship Fund** to provide merit-based college scholarships for the children of active officers of the Montana Highway Patrol and Montana Department of Fish, Wildlife & Parks.



**MUSEUM OF**  
**THE ROCKIES**  
MONTANA STATE UNIVERSITY

**\$2,275,000**

**Museum of the Rockies** to design and build the Siebel Dinosaur Complex, home to one of the finest paleontology collections in North America.



**\$1,670,000**

**Hoover Institution** to support policy oriented research and programs devoted to the advanced study of politics, economics, political economy, and international affairs.

**AMERICAN ACADEMY**  
OF ARTS & SCIENCES

**\$1,551,000**

**American Academy of Arts and Sciences** to support scholarship, civil dialogue, and useful knowledge to address critical challenges facing our global society.



**\$1,290,977**

**American Red Cross** to support the Hurricane Katrina Relief Fund and to establish the Fund for Haiti to support relief efforts in Haiti following the January 12, 2010, earthquake.



**\$1,250,000**

**The University of Chicago** to support the University of Chicago's programs and facilities campus-wide in order to recruit and retain leading faculty, attract top students, and fund academic research and scholarship programs.



**\$1,000,000**

**United Way of Coastal Georgia** to provide opportunities for all individuals to achieve their maximum potential through education, income stability and health.

**\$762,800**

**Monterey Peninsula**

**Foundation** to support local charities in the Monterey Peninsula, CA.

**\$644,316**

**Lucile Packard Foundation**

for Children's Health to support the Lucile Packard Children's Hospital at Stanford.

**\$575,000**

**San Francisco First Tee**

to support at-risk youth by providing education programs that build character, instill values, and promote healthy choices through golf instruction.

**\$413,376**

**Woodside School Foundation**

to support academic programs at the Woodside School.

**\$371,400**

**Vista Center for the Blind and Visually Impaired**

to promote independence and improve quality of life for those with severe vision loss.

**\$340,000**

**Siebel Scholars Impact Award**

to inspire, reward, and accelerate Siebel Scholars' philanthropic initiatives that demonstrate promise for significant societal change.

**\$340,000**

**Children's Shelter of Hope**

**Foundation** to fund homeless shelters and day care facilities for needy children in Puerto Vallarta, Mexico.

**\$330,000**

**Children of the Dump**

to provide food, shelter, and medical supplies to homeless and impoverished children in Puerto Vallarta, Mexico.

**\$300,000**

**Great Falls Soccer Foundation**

to support the high school soccer programs in Great Falls, MT.

**\$300,000**

**New York Yacht Club**

**Foundation** to support the restoration of the organization's historically and architecturally significant buildings.

**\$250,000**

**African Leadership Academy**

to help enable lasting peace and prosperity in Africa by developing and connecting the continent's future leaders.

**\$250,000**

**UC Regents**

to govern the board of the University of California.

**\$240,000**

**Montana Game Warden's**

**Association** to support activities dedicated to the preservation, enhancement, and protection of Montana's fish, wildlife, and parks resources.

**\$225,500**

**Philanthropy Roundtable**

to support programs aimed at fostering excellence in philanthropy, protecting philanthropic freedom, and assisting donors.

**\$218,100**

**The Horse Park at Woodside**

to support equestrian programs aimed at encouraging the growth and development of youth in Woodside, CA.

**\$210,000**

**Montana Trout Unlimited**

to preserve, protect, and restore Montana's cold water fisheries and their watersheds.

**\$203,500**

**Augusta Volunteer Ambulance**

**Services** to provide emergency services for the Augusta, MT, community.

**\$200,000**

**Covenant Village of**

**Northbrook** to support programs and activities at the Covenant Village of Northbrook, IL.

**\$190,000**

**San Mateo Historical Society**

to support ongoing programs to preserve the history of San Mateo County, CA.

**\$178,000**

**Florence Crittenton Home**

to assist in the development of a new home for at-risk adolescent girls in Helena, MT.

**\$120,000**

**Santa Barbara Museum of Natural History**

to support educational programs at the museum.

**\$100,000**

**Augusta Fire Department**

to deliver quality emergency life safety services in the August, MT, community.

**\$100,000**

**Corona Chamber Foundation**

to provide financial assistance to those experiencing economic hardship in the Corona, CA, community.

**\$100,000**

**Montana Historical Society**

to support the significant historic, archaeological, and cultural preservation efforts of the Montana Historical Society.

## Statement of Financial Position

December 31, 2020

### ASSETS

#### Investments, at fair market value:

Unrestricted securities	\$ 132,905,656
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<b>Total Investments</b>	<b>\$ 132,905,656</b>
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Cash and cash equivalents	\$ 5,461,831
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Other assets	\$ 41,375
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<b>Total Assets</b>	<b>\$138,408,862</b>
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### LIABILITIES AND UNRESTRICTED NET ASSETS

Total liabilities	\$ 219,565
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Unrestricted net assets	\$138,189,297
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<b>Total Liabilities and Unrestricted Net Assets</b>	<b>\$138,408,862</b>
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## Statement of Activities

For the Year Ended December 31, 2020

### INCOME

Dividends and interest	\$ 3,045,754
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Gain/(loss) on investments	(\$ 2,614,866)
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<b>Total Income</b>	<b>\$ 28,304,425</b>
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### EXPENDITURES

Donations*	\$ 33,891,037
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Salaries and benefits	\$ 43,030
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Federal and state taxes	\$ 60,000
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Investment management fees	\$ 246,916
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Other expenditures	\$ 253,879
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<b>Total Expenditures</b>	<b>\$ 34,494,861</b>
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\*Reflects donations from the Siebel Foundation and private gifts.



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