AS ONE UNIVERSITY
RISING TO THE CHALLENGE
SUPPORTS INNOVATORS
AND COLLABORATORS
ACROSS OUR CAMPUSES
Dear Friends of Johns Hopkins,

In typical Johns Hopkins fashion, we set a high bar with the ambitious vision for our landmark Rising to the Challenge campaign. From the beginning, we have not ceased in our efforts to realize our common aspirations for our university and for our world. Sustained by overwhelming generosity from you, our donors and volunteers, we have made extraordinary progress so far, and I am truly energized to meet the lofty goals we have set together.

For our faculty members, clinicians, and students, we are creating new opportunities and fueling progress across our university on an unprecedented scale. Through more than 100 new professorships, we have begun to welcome extraordinarily talented women and men to our faculty. These exceptional scholars are bridging disciplines and divisions to advance discovery and ignite new fields of inquiry. We have made significant strides in strengthening the undergraduate experience and finding support — $56 million in new scholarship endowment funding to date — for the most talented students, regardless of their families’ financial capacity. And we are illuminating new approaches to tackling our most daunting global concerns, through signature initiatives like our Science of Learning Institute, which is now distributing privately funded seed grants for innovative research only possible through visionary philanthropy.

At Johns Hopkins, we are constitutionally incapable of resting on our laurels. With your continued support, we will see a university increasingly defined by innovative collaborations, an enriched student experience, impactful engagement with our communities, and path-breaking leadership in addressing the pressing challenges that touch us all — from East Baltimore to Mount Vernon to Homewood, from Washington to Bologna to Nanjing, and in all the countries where our work improves the lives of so many.

Thank you for joining us in Rising to the Challenge.

Ronald J. Daniels
President
The Johns Hopkins University
AS ONE UNIVERSITY
CAMPAIGN PROGRESS REPORT
Four years into the seven-year Rising to the Challenge campaign, Johns Hopkins is on pace to meet or exceed its ambitious goals. With $2.63 billion in cash and pledges as of June 30, 2014*, our donors have contributed 59% of our $4.5 billion financial target and have already begun to make an impact across our campuses. Much remains to be done, but we are confident that the powerful momentum we are now experiencing, thanks to your support, will carry us to successful completion.

A CAMPAIGN LIKE NO OTHER
Rising to the Challenge is not a traditional “capital” campaign strongly focused on buildings and construction. Instead, the campaign emphasizes support for the people of Johns Hopkins — our exceptional faculty members, clinicians, and students — and through them the millions who benefit from their excellent work. In particular, the campaign gives new impetus to the cross-disciplinary ethos that stands behind so much of our success, providing funding for new leaders and new initiatives that will shape our future in the near and long term.

IN PROGRESS: CAMPAIGN IMPACT
Funds secured for the campaign to date are already bringing change to our campuses. Here are just a few examples, details of which are provided in following pages:

• We have begun appointing the first of 50 endowed Bloomberg Distinguished Professorships, which add outstanding new women and men to our exemplary faculty and move the university toward more extensive cross-disciplinary approaches.
• A range of recent gifts totaling more than $190 million is helping to support cancer research and care, including funding for a pancreatic cancer vaccine that holds real promise in treating this aggressive and deadly disease.
• Undergraduate scholarship endowment gifts of $56 million are laying the groundwork for a future in which the very best students can attend Johns Hopkins, regardless of family income.
• An anonymous donor has provided core funding for the Science of Learning Institute, which is already distributing seed grants for innovative faculty research spanning two or more schools.
• We have received support for important capital projects, including the Whiting School of Engineering’s recently opened Malone Hall, where information security, extreme materials, and individualized health experts work side by side.

Please review the following pages to learn about these and additional gifts already making a difference at Johns Hopkins.

OPPORTUNITIES AHEAD
Between now and the end of the campaign, much remains to be done across our campuses. Some of our key giving opportunities include:

• A tremendous need for new endowed professorships across all schools and divisions, building on the Bloomberg Distinguished Professorships.
• Continued progress in new endowed undergraduate financial aid to help us compete more successfully with our peer institutions.
• Funding for the Hopkins Heart Initiative, a joint artificial heart program of our Heart and Vascular Institute and the Whiting School of Engineering.
• Renovations of the Parkway Theatre as a multipurpose arts venue in partnership with the Maryland Institute College of Art and Maryland Film Festival.
• Construction of a six-story addition to the School of Nursing building to support simulation learning, community and public health nursing, and family nursing.
• Funding for School of Medicine Young Investigator Awards to support innovative research.
• Core funding for the Global Health Institute, Water Institute, Individualized Health Initiative, and Institute for the American City.

With your continued support, we can achieve our ambitious goals for these and all of our campaign priorities, providing vital resources to the people of Johns Hopkins.

IN PROGRESS: CAMPAIGN IMPACT

Funds raised at close of FY14

$2.63 billion

59%

Percentage of $4.5 billion goal achieved at close of FY14

Campaign progress at close of FY14

RISING ON THREE PILLARS

The Rising to the Challenge campaign is founded on three pillars:

• Advancing Discovery and Creativity: support for faculty, clinicians, and their innovative, cutting-edge research programs.
• Enriching the Student Experience: funding for financial aid and student programs that attract and prepare the best and brightest students.
• Solving Global Problems as One University: investment in cross-disciplinary initiatives that bring together top thinkers across our schools and divisions to tackle enormous environmental, social, scientific, health, and educational problems that affect us all.

*All campaign figures provided in this document represent campaign progress as of June 30, 2014, the end of fiscal year 2014.
To take on enormous challenges like those defined by our Signature Initiatives — and indeed to understand and solve many complex problems — Johns Hopkins must find and develop faculty members and students capable of in-depth specialization yet prepared to work in multiple areas traditionally regarded as separate.

Such transformational thinking underlies the Bloomberg Distinguished Professorships. In his 2013 gift — at $350 million, the largest in Hopkins history — former New York Mayor Michael R. Bloomberg, Engr ’64, committed $250 million to support 50 new cross-disciplinary professors who will bridge our schools and divisions, conduct and stimulate research across disciplines, and train new generations of “interdisciplinarians.” Six have been selected thus far:

**PETER AGRE**, Med ’74, a professor of molecular microbiology and immunology and a co-winner of the 2003 Nobel Prize in Chemistry, has appointments in the departments of Molecular Microbiology and Immunology, Medicine, and Biological Chemistry, spanning the schools of Public Health and Medicine. Signature Initiative: Global Health Institute.

**KATHRYN EDIN**, a noted sociologist who studies families in poverty, has appointments in the Department of Sociology at the Krieger School of Arts and Sciences and the Department of Population, Family and Reproductive Health at the Bloomberg School of Public Health. Signature Initiative: Institute for the American City.

**CAROL GREIDER**, the Daniel Nathans Director of the Department of Molecular Biology and a co-winner of the 2009 Nobel Prize in Physiology or Medicine, has appointments in the School of Medicine and Krieger School of Arts and Sciences. Signature Initiative: Individualized Health.

**PATRICIA H. JANAK**, a neuroscientist specializing in associative learning and addiction, has appointments in both the Krieger School of Arts and Sciences’ Department of Psychological and Brain Sciences and the School of Medicine. Signature Initiative: Science of Learning Institute.

**STEPHEN MORGAN**, a sociologist with expertise in education and inequality, has appointments in both the Krieger School’s Sociology Department and the School of Education. Signature Initiative: Institute for the American City.

**KATHLEEN SUTCLIFFE**, an organizational sociologist focused on organizational reliability and safety, has appointments in the Carey Business School and the School of Medicine’s Armstrong Institute for Patient Safety and Quality. Signature Initiative: Individualized Health.

These and future Bloomberg Distinguished Professors will deepen the university’s well-known capacity for collaboration, bring new leaders and their ideas to our campuses, train new collaborative scholars, and serve as a model for the future of academia.
RISING TO THE CHALLENGE

FACULTY SUPPORT

SUPPORT FOR FACULTY

For James K. Anderson, SAIS Europe '81, Advisory Council member since 2008, and a partner of Baillie Gifford Investment Managers of Edinburgh, his SAIS experience in Bologna was life-changing — in his words, “the multinational experience is fantastic and near essential. A better and more useful education than an MBA.” According to Anderson, the best way to ensure future students can share in that experience is to foster the type of leadership provided by former SAIS Europe director Kenneth H. Keller.

In the most recent of several gifts, Anderson has done just that by providing seed funding to establish the Kenneth H. Keller Professorship. During his eight years as director, Keller strengthened the curriculum, supported faculty scholarly activities, and increased public policy dialogue. Under his leadership, the Bologna Institute for Policy Research was established, the relationship between the Bologna and Washington campuses was strengthened, and, with the critical support of SAIS Dean Vali Nasr, SAIS professors resident in Bologna are now provided the possibility of formal tenure appointments. The Keller Professorship recognizes Keller’s legacy, adding a new endowed position and supporting a set of courses bridging international politics and contemporary history.

107
New endowed professorships committed at close of FY14

FINDING AND FUNDING ON-THE-CUSP LEADERS

Across Johns Hopkins there are exceptional scholars whose work has the potential to transform their fields and society — tenured, mid-career faculty members with the requisite expertise, creativity, and leadership potential, yet lacking the time, resources, or people to develop their innovative ideas and disseminate their findings.

To enable President Ronald J. Daniels to find and fund these on-the-cusp leaders, and help them achieve the innovation he has called for in his Ten by Twenty initiative, Louis J. Forster, A&S '82, SAIS '83, and Kathleen M. Pike, SAIS Europe '81 (Dipl), A&S '82, '83 (MA), have given $1.25 million to establish the President’s Frontier Award. To be used at the discretion of the president, the award will support a different faculty member and his or her research program each year over the next five years, in ways that will also advance key university priorities. Recipients may use the funds for salary coverage, a research sabbatical, lab support, or hiring other researchers and students to conduct projects.

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HONORING A LEADER

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It’s one thing to think critically and write brilliantly about the arts. The Krieger School of Arts and Sciences has populated its departments with people who are renowned for doing just that. It’s another thing to make art, and from direct experience teach students to do so.

To support those particular capabilities — and in the process to advance promising areas in the Hopkins arts program — Amy M. and Roger C. Faxon, A&S ’71 and a member of the Rising to the Challenge campaign cabinet, have created the Faxon Fund for Practicing Artists. The first two Faxon Scholars are screenwriter Roberto Busó-García and filmmaker Matthew Porterfield, both teachers in the school’s Film and Media Studies Program who have established national reputations for writing, directing, and producing feature-length and short films and television miniseries. After several years of support for them and for Film and Media Studies, the Faxon funds will be applied to faculty members in a new promising area, bringing greater visibility to one Hopkins arts program after another.

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A GIFT TO HOPKINS — AND ALL OF BIOETHICS

As medicine and globalization advance, complex ethical problems are arising in the use of new genetic technologies, the allocation of scarce medical resources, the integration of medical research and care, and many other issues. A recent gift to the Johns Hopkins Berman Institute of Bioethics, an international leader in this young field, has helped to establish a firm foundation for the institute’s future work and at the same time signaled the ascendance of bioethics as a discipline.

Made possible by a gift from the Johns Hopkins University trustee and longtime Berman Institute supporter for whom it is named, the Andreas C. Dracopoulos Directorship ensures leadership for the institute’s initiatives in perpetuity. The directorship thus strengthens the institute’s ability to focus national and international attention on difficult problems, perform conceptual analysis and empirical research, convene stakeholders to achieve consensus, and provide practical policy guidance.
RISING TO THE CHALLENGE

SUPPORT FOR STUDENTS

PREPARING PUBLIC HEALTH LEADERS FOR SOUTH ASIA

Infectious diseases from HIV/AIDS to Ebola. The safety of water and food. Natural and man-made disasters. Today’s public health professionals must be prepared to face these daunting problems and more, anywhere in the world. The Bloomberg School’s Master of Public Health program is one of the leading resources for training the experts the world needs, women and men who work in more than 100 countries at every level from the street to ministries of health.

Ashok K. Agarwal, MD, MPH ’84, understands large-scale public health challenges as well as anyone. He is the founder of India’s first health systems management institute and the managing trustee of the charitable trust established by his father, P.D. Agarwal, to improve health, education, water, sanitation, and other key aspects of Indian rural life. To help India and other South Asian countries find the public health leaders they need, Agarwal has created the P.D. Agarwal Scholarship Fund at the Bloomberg School. The fund will provide two partial scholarships per year to talented students from those countries, helping attract outstanding students to the MPH program and prepare them to lead public health management, policy, and research initiatives in their homelands.

THE PIONEERING WOMEN OF ’74

As part of $2.6 million in class gifts celebrating its 40th reunion, the Class of ’74 has endowed a scholarship to honor the courage and determination of its female graduates — the first women who attended four full years at Johns Hopkins. The Pioneering Women of Johns Hopkins University Scholarship will support Homewood undergraduates from the Krieger School of Arts and Sciences and the Whiting School of Engineering.

The women of ’74 were indeed trailblazers. While dealing with the demands of a Hopkins education, they helped lead a transition to coeducation here that was exciting but also complex and challenging. In establishing their scholarship, the Class of ’74 is not only supporting future generations of Hopkins students but also reminding them of those who helped shape the university we know today.

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THE SAFETY OF WATER RESOURCES IS A MAJOR PUBLIC HEALTH CHALLENGE IN INDIA AND OTHER SOUTH ASIAN COUNTRIES

CAMPAIGN DONORS

- Name: Commitments: $56 million
- Friends: Commitments: $44 million
- Organization: Commitments: $38 million
- Charitable: Commitments: $17 million

MINDY FARBER, FAR LEFT, BARBARA SIMKOWSKI, JEAN HOCHRON, MERYL GARDINER, AND PRISCILLA CARROLL RETURN FOR THEIR 40TH REUNION
Amid extremes of poverty and suffering in West Bengal, India, Farzana Abed, Nurs ’13, studied arsenic contamination of the local drinking water. In interviewing the sick, she decided that she could make a greater difference for them as a nurse, providing direct, hands-on help. Backed by her parents, who she says “sacrificed their careers and their comfort,” Abed moved to the United States to obtain an education at the Johns Hopkins School of Nursing. There, Abed won a Furnival Scholarship, a key factor in enabling her to complete her accelerated bachelor’s degree and acquire the skills she needed. The Furnival Scholarship is very much a family affair. It was established by Elsie Peyton Jarvis, Nurs ’47, in honor of her mother, Marion Furnival Peyton, ’15, and her aunts Christina Furnival Pendleton, ’20, and Julia Pendleton, ’40 — believed to be the only family in which four members are Hopkins nursing graduates. Jarvis has recently added to the scholarship, ensuring future students like Abed can find the support they need to do more.

A TALE OF TWO FAMILIES

Tony Lewis, Bus ’96 (Certi), ’99 (MBA), credits much of his career success to the education he received in the Carey Business School’s MBA program and Leadership Development Program for Minority Managers. With the tenacity that he learned from his family and the lessons taught at Carey, Lewis has been able to rise through the ranks to the executive level as his company transformed itself from a basic local phone provider (C&P Telephone) to a global leader in broadband, video services, and digital telecommunications (Verizon). To help future business leaders like him succeed, Lewis, a member of the Dean’s Advisory Council, has established the Anthony A. Lewis Scholarship, which supports Carey students with financial need whose undergraduate degrees are from historically black colleges and universities. His goal is not only to increase access to Carey’s rigorous business education, but also to produce graduates who understand how to improve society and can thrive in challenging environments — just as he has.
For any Whiting School of Engineering student, the parameters for the APL/WSE Summer Program in Undergraduate Research would be appealing. The projects: advanced problems in areas such as air and missile defense, force projection, space, national security analysis, and exploratory R&D — for example, developing robots that can autonomously recognize and grasp an object, such as a blasting cap, and remove it from an explosive device. The sponsoring organization: the Johns Hopkins Applied Physics Laboratory, one of the world’s premiere research organizations. The participants: select Whiting School undergraduates who compete successfully for the opportunity, and their APL mentors. The funders: Heather Murren, A&S ’88, a Johns Hopkins University trustee and co-chair of the Rising to the Challenge campaign, and her husband James Murren, who established the program. The stipend: from $900 to $1,200 per week, plus enrichment and educational opportunities. The experience: a chance to spend a summer working on high-level projects with one of the federal government’s major technical resources.

SO, HOW DID YOU SPEND YOUR SUMMER VACATION?

For more than 60 years — from first setting foot on the Homewood campus as an undergraduate to writing an extensive review of atherosclerosis now as a professor emeritus at the School of Medicine — Johns Hopkins has been home to Simeon Margolis, A&S ’53, Med ’57, ’64 (PhD). Not only has he directed the division of endocrinology and metabolism in the Department of Medicine, served as the School of Medicine’s associate dean for academic affairs, and taught students specializing in endocrinology, but he has also given generously to the Krieger School of Arts and Sciences, the School of Nursing, and Hopkins athletics.

Most recently, through outright and planned gifts, Margolis has established the Margolis Family Endowed Scholarship Fund to support students in the School of Medicine, so that others will have the same opportunities for success that he had. “I couldn’t have gone to Johns Hopkins without scholarships,” says Margolis. “I wasn’t thinking at the time that I should ‘repay’ them, but subsequently I realized that was an important thing to do.”

“REPAYING” A SCHOLARSHIP BY STARTING ANOTHER

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RISING TO THE CHALLENGE

$3.9 billion

Value of Johns Hopkins Endowment Investment Pool at close of FY14

15.6%

Endowment annual return for FY14

GOING TO MARS (AND OTHER BIG DREAMS)

It adds something to our students’ evening reading when they can look up from their books and laptops on C level in the Eisenhower Library and see prototypes of instruments used to search for evidence of life on Mars — instruments invented by Hopkins alumnus Gilbert V. Levin, Engr ’47, ’48 (MS), ’63 (PhD), and sent to the Red Planet in 1975 on the Viking spacecraft. At one time, students might imagine, Levin himself was a young person working in a Hopkins library, just as they are. If he could get his inventions to Mars (average distance from earth, 225 million km), maybe their own big dreams are also within reach.

Levin’s instruments were radio-respirometry devices that sampled the Martian soil for signs of bacteria and sent data back to earth. In donating his prototypes as gifts-in-kind to the Sheridan Libraries, Levin gives the university important historical artifacts but also helps to show students an invaluable lesson: how to think about a problem, build a solution, and put that solution to use, on Mars or anywhere.

A GIFT TO STUDENTS — AND TO BALTIMORE

Each summer, the Johns Hopkins Community Impact Internships program, managed by the university’s Center for Social Concern, places up to 50 Hopkins undergraduates at Baltimore-based non-profit and government agencies, paying the students up to $5,000 for working 30 hours per week for eight weeks. The students gain real-world experience with organizations whose work fits their skills and interests, from the public defender’s office to urban farms, youth services, schools, health care services, and refugee and immigrant centers. The organizations gain smart, highly motivated workers.

Supported by an anonymous $2.25 million gift from an alumnus, the internship program helps students put their ideas and ideals to work, learn the practical aspects of holding a job and living in the city, and understand the challenges and opportunities faced by Baltimore organizations. At the same time, the program improves city life and strengthens the university’s role as one of Baltimore’s anchor institutions.
Baltimore philanthropists Robert E. Meyerhoff and Rheda Becker have donated $1 million to the Peabody Institute to establish the Leon Fleisher Studio Scholarship Fund, which will provide support to piano students of renowned pianist and Peabody faculty artist Leon Fleisher.

"Leon Fleisher is, quite simply, one of the great musicians of our time," says Meyerhoff. "He attracts stellar pianistic talents to the Peabody Institute from all over the world. Rheda and I are delighted to make this gift, affording the opportunity for extraordinary young artists to study with Maestro Fleisher."

Meyerhoff and Becker have also established the Leon Fleisher Scholars Fund, an endowment for undergraduate piano scholarships.

EXCELLENT PROGRESS — BUT WE CAN DO BETTER

Recognizing the urgent need worldwide to eliminate preventable harm to patients, obtain the best patient outcomes at the lowest cost, and share knowledge of how to achieve these goals, Johns Hopkins Medicine has established the Armstrong Institute for Patient Safety and Quality. In addition to supporting research in such problems as reducing ventilator-associated pneumonia, the institute will create an infrastructure to oversee, coordinate, and support patient safety across the Hopkins health system.

The institute is funded by a $10 million gift from S. Anne and C. Michael Armstrong, honorary trustee of Johns Hopkins Medicine, trustee emeritus of Johns Hopkins University, and retired chairman of Comcast, AT&T, Hughes Electronics, and IBM World Trade Corporation. "We have been making excellent progress on patient safety and quality, but we can do better," says Armstrong. An Institute of Medicine report estimates that at least 44,000 and perhaps as many as 98,000 Americans die in hospitals every year due to medical errors.
HOW DO WE LEARN?

One of the great challenges facing people around the world is understanding and optimizing how we learn: how molecules in the brain form the basis of learning, from infancy to advanced age; how learning differs from individual to individual; how we can develop personalized education that addresses those differences; and how new technologies can help enhance learning, by people and machines.

Developing answers to these questions requires innovative, cross-disciplinary research not likely to be funded through conventional means. Yet Johns Hopkins, through the Science of Learning Institute, has taken on this project at an unparalleled scale and scope — from the cell to the classroom — fueled by visionary donors who have come forward in support of this crucial and enormous undertaking.

SEED MONEY FOR INNOVATIVE RESEARCH

An anonymous $7.5 million gift is enabling the institute to award seed funding for competitive faculty research projects that are highly innovative and cross-disciplinary. Among some 16 projects now in progress are: a study of the KIBRA gene that determines individual differences in learning and memory; an investigation of thinking in pre-verbal infants and the fundamental building blocks of human cognition; and an exploration of the neural mechanisms needed to ignore irrelevant information — to inform interventions that help people with ADHD cope with distraction. Data obtained through these projects will help researchers obtain additional funding to support the next stages of their work.

SCIENCE OF LEARNING RESEARCH PROJECTS INCLUDE THE INVESTIGATION OF THINKING IN PRE-VERBAL INFANTS

MAKING PERSONALIZED EDUCATION PRACTICAL

Through a $1.5 million startup grant from the Windsong Trust, a new K-8 school in East Baltimore — Elmer A. Henderson: A Johns Hopkins Partnership School — is becoming a national model for education reform. Operated in part by the Johns Hopkins School of Education, Henderson-Hopkins is a proving ground for personalized learning approaches central to the Science of Learning Institute. A key component is the ability to track and improve individual students’ progress in reading, a process that requires extensive data capture and analysis. Windsong funding enabled researchers to digitize a powerful but manually operated tracking system, maximizing efficiency and practicality for teachers entering and using data. After refinement at Henderson-Hopkins, the system will be available to high-risk schools nationally, including the 2,000 schools operated by the Hopkins-developed program, Success for All.

PARTICIPANTS IN THE SCIENCE OF LEARNING INSTITUTE

The Science of Learning Institute brings together more than 500 scholars and researchers from across our schools and divisions, including:

• Zanvyl Krieger School of Arts and Sciences
• Berman Institute of Bioethics
• School of Education
• G.W.C. Whiting School of Engineering
• Sheridan Libraries and University Museums
• School of Medicine
• School of Nursing
• Peabody Institute
• Bloomberg School of Public Health
• Center for Talented Youth
• Applied Physics Laboratory

INITIATIVES WORTHY OF JOHNS HOPKINS

The cross-disciplinary Signature Initiatives supported through the Rising to the Challenge campaign are:

• The Institute for the American City: revitalizing urban living and environments and improving disaster preparedness.
• The Global Health Institute: attacking the root causes of global disease.
• The Individualized Health Initiative: applying advanced information science to inform individualized care.
• The Science of Learning Institute: understanding and optimizing how we learn.
• The Water Institute: understanding and sustaining global water resources.
With $190 million in recent gifts to the Johns Hopkins Kimmel Cancer Center, donors have provided the resources for a massive attack on cancer, at every level: research, care, education, wellness, and support.

CRACKING CANCER’S GENETIC CODES
The Kimmel Cancer Center will receive $90 million in new funding as part of a $540 million gift from Ludwig Cancer Research to six U.S. institutions, on behalf of its founder, Daniel K. Ludwig, Bert Vogelstein, Med ’74, the Clayton Professor of Oncology, and Kenneth Kinzler, co-director of the Ludwig Center at Johns Hopkins and two of the world’s most highly cited cancer scientists, used an initial $20 million Ludwig gift to create the first genomic maps of cancer. They have since cracked the genetic codes of more than a dozen forms of cancer and discovered newly linked cancer genes from each map, increasing the knowledge of cancer researchers everywhere.

NEW RESEARCH IN ONE OF THE LEAST SUPPORTED CANCERS
Baltimore-area commercial real estate developer Erwin L. Greenberg, a member of the Pediatric Oncology Advisory Council, and his wife Stephanie Cooper Greenberg, a member of the Berman Institute for Bioethics Advisory Council, have pledged $15 million to create the Johns Hopkins Greenberg Bladder Cancer Institute. Part of a $45 million co-investment with the university, the institute will draw on Kimmel Cancer Center multidisciplinary research teams and serve as the hub of an international community of researchers rapidly advancing bladder cancer science. The Greenberg gift is the largest ever made to Hopkins for research in one of the world’s most highly cited cancer scientists, used to fund a new program that brings innovative, easy-to-navigate cancer care for patients and their families that was named after the late Albert P. "Skip" Viragh, Jr., a Maryland mutual fund investment leader and philanthropist. Slated for completion in 2017, the institute will serve as the primary patient entry point at the Kimmel Cancer Center.

NEW HOPE FOR PANCREATIC CANCER PATIENTS
Elizabeth M. Jaffee, the Broccoli Professor of Oncology and co-director of the Skip Viragh Center for Pancreas Cancer Clinical Research and Patient Care at Johns Hopkins, is a leading expert in the field of immunology and pancreatic cancer who has garnered worldwide interest for her pancreatic cancer vaccine. As part of an $8 million gift over three years, she will lead the Stand Up to Cancer-Lustgarten Foundation Pancreatic Cancer Convergence Dream Team, a cadre of scientists from nine institutions, including Johns Hopkins, the University of Cambridge, and Stanford University, all striving to make pancreatic cancer a treatable disease. The team will focus on developing new immunotherapies that will use patients’ own immune cells to fight pancreatic cancer. Dr. Jaffee is also a member of the interdisciplinary Sol Goldman Pancreatic Cancer Research Center at Hopkins, established in 2005 by a gift from the Sol Goldman Charitable Trust, which, along with the Lillian Goldman Charitable Trust, has recently given an additional $2 million.

EASY-TO-Navigate CANCER CARE
With its 50 exam rooms, advanced cancer imaging, phlebotomy services, nutritional counseling, outpatient pharmacy, education and support group spaces, and many other capabilities, the Skip Viragh Outpatient Center will in one facility provide innovative, easy-to-navigate cancer care for patients and their families. Supported by a $65 million gift, the building is named after the late Albert P. "Skip" Viragh, Jr., a Maryland mutual fund investment leader and philanthropist. Slated for completion in 2017, the building will serve as the primary patient entry point at the Kimmel Cancer Center.

HELPING WOMEN DURING TREATMENT AND BEYOND
Under Armour Inc., the Baltimore-based performance and innovation brand, has given $10 million to fund new breast cancer and breast health support programs and a women’s wellness center. The money will be used to construct and outfit The Under Armour LiveWell Center, which in addition to breast cancer programs, will offer exercise equipment, a nutrition and learning center, and survivorship services to help guide women during treatment and beyond. To amplify the center’s work, its programs will be offered worldwide through distance learning, the Internet, and social media.
RISING TO THE CHALLENGE

SUPPORT FOR RESEARCH AND PROGRAMS

A HISTORY OF CAMPAIGN SUCCESS

STRENGTHENING KOREAN-AMERICAN RELATIONS

Established by the Nitze School of Advanced International Studies in 2006, the U.S.-Korea Institute promotes mutual understanding between Americans and Koreans. USKI publishes innovative research; convenes strategy sessions for key stakeholders and policymakers; holds educational events for the general public; and sponsors SAIS’s Korea Studies Program, one of the few graduate-level Korea policy studies programs in the United States.

A crucial donor and partner to USKI is the Korea Institute for International Economic Policy, which advises the Korean government on all major international economic policy issues. In 2014, KIEP supported USKI’s development of educational programs on Korea and U.S.-Korea affairs, public and closed-door policy events on key Korea-related issues, and research, including continued development of 38 North, an online hub of analytical tools and information on North Korea.

KIEP’s support has empowered USKI to play a prominent role in the Washington, D.C., policy community and around the world, and to prepare global leaders for careers in Korean affairs.

SEEING BEYOND GREECE’S FINANCIAL CRISIS

Greece’s protracted financial crisis may have dire consequences for the country’s bright young students. That realization stands behind CTY Greece, a new partnership between the Johns Hopkins Center for Talented Youth and Anatolia College in Thessaloniki that provides academically gifted students in Greece with advanced educational programs. The partnership identifies top pre-university students, cultivates their talents, and connects them with a community of like-minded young people from whom a new generation of leaders may emerge.

CTY Greece was created with a $3.3 million grant from the Stavros Niarchos Foundation, which responded to the crisis in Greece by funding grants to numerous not-for-profit organizations around the country. The new program, which welcomed its first students this summer and hopes to enroll international students in the future, identifies talented students aged seven to 18 and offers them summer, online, and weekend programs. Providing challenging coursework, innovative teaching methods, and new academic experiences, CTY Greece fosters a love of learning and encourages critical thinking skills.
Advanced information technologies are now being put to use in some of the world’s poorest countries to improve women’s abilities to plan their families. Thanks to a $15 million grant from the Bill and Melinda Gates Foundation to the Johns Hopkins Bloomberg School of Public Health, workers are implementing a low-cost, mobile device-assisted data collection system in Ghana, Democratic Republic of Congo, Ethiopia, Kenya, Uganda, Nigeria, Burkina Faso, Niger, Indonesia, and India.

Using smart phones, the workers conduct surveys of households, women, and health service delivery points, collecting data on the demand for, availability of, access to, and use of family planning services, as well as water and sanitation conditions, at national and subnational levels. Data are transmitted in real time to a secure cloud server for instantaneous aggregation and rapid turnaround to communities, health providers, and other national and international stakeholders.

With rapid access to reliable data, decision makers can plan services to increase the effectiveness of family planning care and access to safe water and improved sanitation. The system will also support monitoring of a broad range of other public health needs, such as child immunization, nutrition, and maternal health.

Increasing the Effectiveness of Family Planning

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Increasing the Effectiveness of Family Planning
A model for 21st century collaborative research facilities — that’s the intended impact of Malone Hall, the newest building on the Homewood campus and at $30 million, the largest contribution to the Whiting School of Engineering. The multi-disciplinary, open-floor-plan structure is the gift of John C. Malone, Engr ’64, ’69 (PhD), a Whiting alumnus, the chairman of Liberty Media Corp. and Liberty Global Inc., and a leader in international communications and media.

In the 69,000-square-foot facility, researchers from multiple divisions will work with engineering faculty to solve complex problems. Malone Hall will serve as the Homewood base for the Individualized Health Initiative, which focuses on bringing information science into the practice of medicine, allowing an unprecedented focus on treatments designed for the individual patient. The initiative will be joined by the Information Security Institute, which addresses the major security and privacy issues of the science, business, legal, and government communities, including health care. A third program, the Extreme Materials Institute, explores how materials behave under intense impact, in support of national security.

The Department of Computer Science, a core partner, provides required analytical resources and expertise for all.

A gift from the late Willard Hackerman, Engr ’38 — former Johns Hopkins University trustee, longtime president and CEO of the Whiting-Turner Contracting Company, and, with his wife Lillian Patz Hackerman, an ardent supporter of Johns Hopkins — is making the western side of the Homewood campus safer and more beautiful for students, faculty, staff, and area citizens. The $10.8 million, multi-year San Martin Drive enhancement project will improve the picturesque north-south thoroughfare that joins the campus to Wyman Park.

The project includes the creation of two new campus gateways, a northern one at the intersection of San Martin and University Parkway and a western one at Wyman Park Drive and Remington Avenue. The signature improvement will be the construction of a beautiful pedestrian bridge that will meander through a canopy of trees over the ravine between Olin Hall and San Martin Center, giving walkers and bicyclists an alternative to the curving roadway. Pathways and crosswalks are also included in the project.

ESTABLISHING A HOME FOR COLLABORATIVE, CUTTING-EDGE RESEARCH

BUILDING A SAFER, MORE BEAUTIFUL HOMEWOOD CAMPUS
Dear Friends,

As Johns Hopkins campaign co-chairs, we’re privileged to share in the exhilaration and pride of witnessing more than 184,000 people — and counting! — pull together in Rising to the Challenge: The Campaign for Johns Hopkins.

To all of you who have made generous gifts, hosted events, introduced the university to new donors and partners, advised and assisted faculty members, mentored students, helped new parents, and provided sweat equity in service activities — we thank you for your time, your gifts, and your commitment to making a difference in the lives of people on our campuses, in our communities, and around the world.

As campaign donors ourselves, we’re thrilled to see our gifts help the institution we love, and to meet so many of you who, like us, look forward to doing more. Let’s turn to the remaining few years of this campaign with redoubled enthusiasm and miss no opportunity to help every part of Johns Hopkins meet and exceed its campaign goals.

Heather H. Murren, A&S ’88, Parent ’17
Trustee, The John Hopkins University

Charles I. Clarvit, A&S ’78

Mayo A. Shattuck, III
Trustee, The John Hopkins University
Vice Chair, Johns Hopkins Medicine Board of Trustees

You can help us make an impact
Rising to the Challenge is already making a difference in the work of faculty and students across our campuses. Yet much more can be done, through your generosity.

Are you ready to help the next innovative Hopkins professor or clinician gain world renown for creating life-changing discoveries, from the farthest reaches of space down to our very genes?

Are you ready to help outstanding students attend Hopkins whose families could never afford to do so on their own?

Are you ready to play a part in creating a new artificial heart or a solution for water scarcity?

Are you ready to help build new facilities that will encourage cross-disciplinary thinking and accelerate our education and research programs?

We are counting on you to tell us how you would like to guide and propel this amazing institution. Help us make an impact on the people of Johns Hopkins, and through them the people of the world.

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