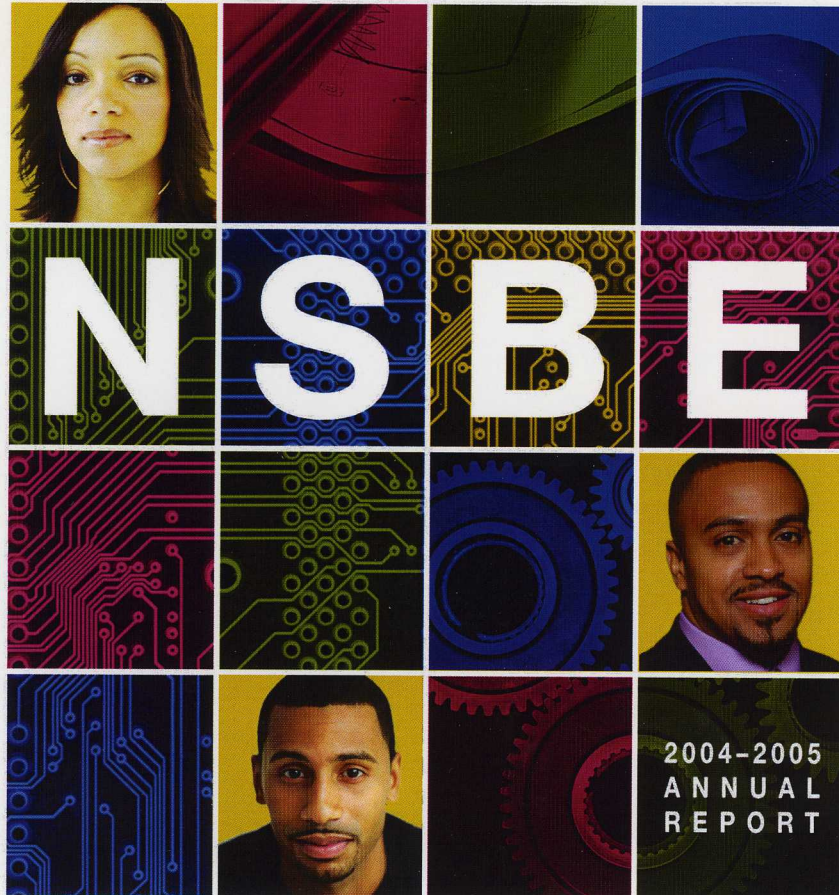


NATIONAL SOCIETY *of* BLACK ENGINEERS

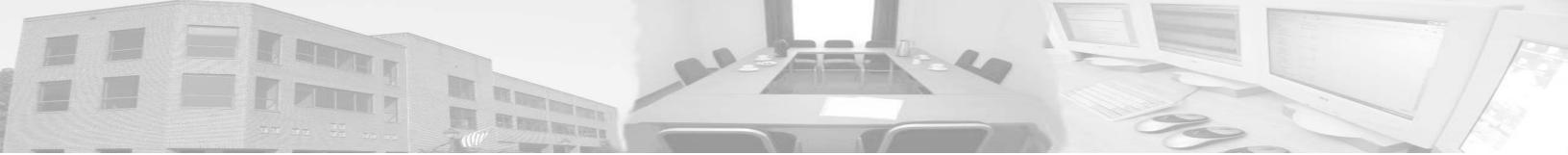


CREATING PARTNERSHIPS *for* DIVERSITY

MISSION



To increase the number of culturally responsible black engineers who excel academically, succeed professionally, and positively impact the community



| | |
|---|---|
| Message from The National Chair and The Executive Director | 3 |
| 2004-2005 Awards, Honors & Important Association News | 4 |
| Programs | 5 |
| Academic Excellence | |
| Academic Technical Bowl | Achiever's Plus |
| TorchBearers | Try-Math-A-Lon |
| Technical Excellence | 6 |
| PCI Science Fair | PCI Scientific Design Competition |
| Technical Paper Competition | Undergraduate Students in Technical Research (USTR) |
| Leadership and Personal Development | 7 |
| National Leadership Institute (NLI) | Regional Leadership Conferences |
| Summer Camping Conferences (SCC) | Professional Development Conferences |
| Chapter Development Program | Annual National Convention |
| Scholarships and Awards | 8-15 |
| NSBE 2005 Scholarship Recipients | |
| NSBE Fellows Scholarship Program | |
| NSBE Board of Corporate Affiliates Scholars (BCA) | |
| Major Sponsors Scholars | |
| NSBE Fellows | |
| 2005 Golden Torch Award Recipients | 16-17 |
| NSBE's 2004-2005 Directives | 18 |
| Social Consciousness and Community Impact | |
| National Directives | |
| Technical Outreach Community Help (TORCH) | |
| NSBE Stakeholders | 19-21 |
| Board of Corporate Affiliate | National Executive Board |
| National Advisory Board | National Alumni Executive Board |
| World Headquarters Staff | |
| Financial and Auditors Letter | 22 |
| Statement of Financial Position | 23 |
| Statement of Activities and Changes in Assets | 24 |

**A MESSAGE FROM THE NATIONAL CHAIR
AND THE EXECUTIVE DIRECTOR**

2



**Chancee' Lundy
National Chair**



**Michele Lezama
Executive Director**

NISRE

Dear NSBE Supporter:

It is with great pleasure that I present to you a brief synopsis of the accomplishments of the National Society of Black Engineers for fiscal year 2004-05. As NSBE celebrated its 30th anniversary as an organization, we decided that this year would be one of significant growth and increased commitment to the member. We achieved these objectives through the National Directives:

Social Consciousness

Academic and Technical Excellence

Leadership Enhancement

Membership Development

To facilitate the growth and expansion of the organization, we began the year with the purchase of a new World Headquarters. This facility, which is located less than one-fourth a mile away from our current establishment, more than 17,500 square feet and provides room for staff growth and meeting space but more importantly it provides opportunity for an in-house Technical Outreach Community Help Center. Furthermore, the National Executive Board approved a strategic plan for the organization, which creates a National Advisory Board consisting of corporate executives, NSBE officials, and university officials. Through the approval of this plan, we also approved the creation of three independent business units in the areas of Educational Services, Technical Professional Services and International Affairs.

Because of our hard work, NSBE received the APEX award for the NSBE Magazine, which is given for excellence in the overall look, production, and design of publications. Additionally, NSBE received the Diamond Pinnacle Award for Best Student Organization given by the The Empowerment Network.

The National Society of Black Engineers is committed to nurturing the interest of black students in science, technology, engineering, and mathematics at a global level and as such, we solidified our commitment to becoming a global organization by selecting Toronto, Ontario, Canada as the site of our first international convention in 2010.

The end of this fiscal year also brought with it major organizational change as Michele Lezama passed the NSBE Torch to Carl B. Mack as he was selected as the fourth Executive Director in the history of the organization. Known best for her fiscal responsibility, Michele left NSBE with a 52.8% increase in net worth over one year.

Programs are the heart of NSBE, which makes our organization different by design. Our core programs and initiatives are intended to make better engineers, better employees, and better citizens. For this reason, NSBE is proud to claim that in 2004-05 we had an 11% increase in program participation. In addition, the chapter programs fund was depleted meaning there was a 300% increase in chapters soliciting for funding of programs at the chapter level. Our T.O.R.C.H. program also realized a 14% increase in participation. NSBE successfully held Summer Camping Conferences in each of its six regions to ensure that pre-college students received a thorough first introduction to engineering. Strengthening our commitment to programs, the allocation of a quarter of a million dollars to the programs budget allows for increased development of the membership.

On behalf of the 15,000 pre-college, collegiate, and technical professional members of the National Society of Black Engineers, we appreciate your unyielding support in our time of organizational growth and change. You have shown due diligence in this great partnership. We look forward to your continued support and generosity, which has brought us closer in fulfilling our mission **"to increase the number of culturally responsible black engineers who excel academically, succeed professionally and positively impact the community."** NSBE is proud of the relationship knowing that together we can accomplish anything. Remain committed to this partnership and know that the best is yet to come.

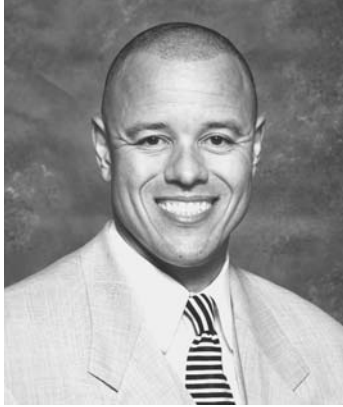
Sincerely,

Chancee` Lundy
NSBE National Chair

Michele Lezama
Executive Director

2004 - 2005 AWARDS, HONORS & IMPORTANT ASSOCIATION NEWS

4



The National Society of Black Engineers (NSBE) is pleased to name Carl B. Mack as its new executive director. An extraordinary leader, Mack is committed to increasing the number of culturally-responsible Black engineers and the number of young people seeking NSBE scholarships, growing the association's membership, and making NSBE the standard-bearer for promoting academic excellence. Mack, the former branch president of the Seattle-King County branch of the NAACP, has a proven track record for leading organizations to excellence.

NSBE has a new location for its world headquarters in the heart of Old Town Alexandria, VA, a city boasting 1,500 trade associations. Purchased in October 2004, the association's new building will have 30 offices, two state-of-the-art conference rooms, a training facility to accommodate 40 students in a computer-classroom setting, one full kitchen, disabled-access restrooms, as well as other amenities.



NSBE Magazine is the proud recipient of the APEX Award for publication excellence, which is based on excellence in graphic design, editorial content, and overall communication effectiveness.

Finally, the year 2004 commenced monthly "NSBE Day" celebrations, during which chapter members and associates are encouraged to wear their NSBE paraphernalia and to promote the association's activities in their communities. Chapters also hosted study halls to help students prepare for final exams.



PROGRAMS

Academic Excellence

Academic Technical Bowl - The Academic Technical Bowl encourages and showcases academic excellence and understanding of engineering principles covered in the Fundamentals of Engineering/Engineering in Training (FE/EIT) Examination. Contestants participate in a Jeopardy-style game show format, responding to questions covering an array of topics, from NSBE and African-American scientists' and inventors' history, to general engineering and science curricula from the FE/EIT. Each team consists of four members-including at most one graduate student-and one alternate who represents their respective NSBE chapters.

Achievers Plus - The Achievers Plus Program underscores the philosophy behind NSBE's mission of academic excellence and professional success by providing tutoring and mentoring resources, workshops, financial incentives, and solid academic support. When members excel academically, they are taking a vital step to becoming and remaining competitive in the engineering and science workforce.

TorchBearers - NSBE TorchBearer and Junior TorchBearer status is granted to undergraduate members who have achieved a cumulative GPA of 3.2 (B+) on a 4.0 scale, to graduate-student members who've earned a 3.6, and to NSBE junior members who have achieved a 3.2. In addition, TorchBearers and Junior TorchBearers receive discounted rates for conventions, recognition of their status with career fair participants and corporate sponsors, certificates of recognition, and lapel pins.

Try-Math-A-Lon - Try-Math-A-Lon is designed to promote interest, academic development, and excellence in mathematics. The program prepares high school juniors for success on the mathematics portion of the ACT and SAT tests and in college freshman math/science courses, culminating with a mathematics competition between teams of participating NSBE junior members.

PROGRAMS

Technical Excellence

The PCI Science Fair - This event allows NSBE to maintain its primary goal of showcasing opportunities in science and technology to pre-college students, and is an excellent venue for students to display their creativity and technical abilities in science and engineering. NSBE junior members from middle school to high school compete in traditional science fair exhibits for cash prizes. The competition requires participants to submit an abstract and to present and demonstrate their projects at the fall regional conferences; regional winners present their projects at the annual national convention.

PCI Scientific Design Competitions - The PCI Scientific Design Competitions are engineering design contests where pre-college student teams design and build a prototype model of an existing or potential technical innovation. The competitions' goals are to show students the steps in the engineering design process and to illustrate engineers' typical work on project teams. PCI students are responsible for most of the design and project construction, while NSBE members mentor and technically assist their teams.

Technical Paper Competition - The Technical Paper Competition is designed to enhance graduate students' and technical professionals' skills in technical writing and theoretical research. A panel of academicians reviews all the abstracts and research papers submitted and selects six finalists to present their research during the national competition and showcase. This competition allows graduate students to present their findings while encouraging undergraduates to pursue graduate degrees.

Undergraduate Students in Technical Research (USTR) - The goal of the USTR program is to encourage African-American and other underrepresented college members to participate in technical research projects, which may lead many of them to pursue graduate degrees in technical fields. In this competition-initiated through a grant from the Alfred P. Sloan Foundation- students gain valuable experience delivering technical presentations. Participants present their research using a variety of graphics and displays, such as maps, charts, photographs, and computer outputs, as well as working models and/or material samples. Participants are judged on the technical content of their displays, their oral presentation skills, and a 10-minute question and answer session with the judges.



PROGRAMS

Leadership and Personal Development

National Leadership Institute - The National Leadership Institute, or NLI, is NSBE's premier training program for key national and regional officers. Participants receive functional training in budgeting, expense management, public relations, and funds solicitation while learning soft skills such as effective communications and conflict resolution.

Regional Leadership Conferences - Regional Leadership Conferences give NSBE regional and chapter leaders an opportunity to learn the functional duties of their positions as well as critical team-building and project-management skills.

Summer Camping Conferences - Summer Camping Conferences (SCC) attract 60-150 high school and middle school students. Engineering students and technical professionals serve as counselors and mentors during these intensive outdoor math and science camps that feature workshops, tours, and hands-on scientific and engineering project experience.

Professional Development Conferences - Professional development conferences focus on the continued development of our technical professional members who hold engineering and science degrees. Programs include certification training, financial planning, and tips and strategies for obtaining advanced degrees. Professional development training occurs year-round at regional conferences and the annual national convention.

The Chapter Development Program - The Chapter Development Program is designed to guide chapters in the implementation of national program directives as they relate to the national directives, which are: social consciousness, leadership development, academic and technical excellence, membership recruitment, and retention. This program provides annual instruction in chapter planning, the tracking of members, and news relating to chapter achievements. The participating chapters also qualify for the National Chapter of the Year award.

Annual National Convention - The Annual National Convention is NSBE's premier venue for personal development, networking, recognition, and science and math competitions. With more than 10,000 attendees each year, this event continues to grow and reaffirms NSBE's status as the largest student-managed technical organization in the United States.

NATIONAL SOCIETY OF BLACK ENGINEERS 2005 SCHOLARSHIP RECIPIENTS

The Mike Shinn Distinguished Member of the Year 2004-2005

Samantha Andrews Georgia Institute of Technology
Dwayne Shirley University of Toronto

Award: \$7,500
Materials Engineering
Materials Engineering

Dell, Inc. Corporation Scholar

Marcus Parrot Morehouse College University of Michigan

Award: \$5,000
Mathematics/Electrical
Engineering

Eli Lilly & Co. Scholars

Donald Burlock Kettering University

Award; \$5,000
Mechanical Engineering

Northrop Grumman Scholars

Olugbenga Ajala, Jr. Louisiana State University
Brittany Blueitt University of Maryland - College Park
Cynthia Bossard Massachusetts Institute of Technology
Leonita Broadney North Carolina A&T State University
Olunike A. Hunter Alabama A&M University

Award: \$5,000
Electrical Engineering
Mechanical Engineering
Mathematics
Chemical Engineering
Mechanical Engineering

PRAXAIR Graduate Scholars

Christopher Nnadili University of Missouri - Rolla

Award: \$5,000
Mechanical Engineering

Morgan Stanley Scholars

Ben Ilegbodu Stanford University
Paul Onakoya Howard University

Award: \$4,500
Computer Science
Computer Science

Freescale Semiconductor Corporate Scholars

Michelle Cobb Prairie View A&M University
Jason Johnson Southern University
Harry Midy Polytechnic University - Brooklyn

Award: \$4,000
Electrical Engineering
Electrical Engineering
Electrical Engineering

SCHOLARSHIPS AND AWARDS

9



Golden Torch Award Student Scholars - PCI

| | |
|-------------------|----------------------------------|
| Michael Dias | Wellesley High School |
| Jameka Johnson | North Central High School |
| Cedric Lamar Penn | Magna Vista High School |
| Calvin Phelps | High Point Central High School |
| Kharel Price | Radford High School |
| Abigail Staples | Bassett High School |
| Deirdre Thomas | Booker T. Washington High School |

Award: \$4,000
four year scholarship
(\$1,000 per year, renewable)

Boston, MA
Indianapolis, IN
Martinsville, VA
High Point, NC
Honolulu, HI
Martinsville, VA
Houston, TX

Apple Computer Scholar

| | |
|--------------------|---------------------------------------|
| Olumakinde Adeagbo | Massachusetts Institute of Technology |
|--------------------|---------------------------------------|

Award: \$3,000
Computer Science

Delphi Scholars

| | |
|------------|----------------------------------|
| Chris Eley | Virginia Commonwealth University |
| Colin Tidd | Howard University |

Award: \$3,000
Electrical Engineering
Electrical Engineering

Delta Air Lines Scholars - Collegiate

| | |
|--------------|-----------------------------------|
| Lola Oyebola | Michigan Technological University |
|--------------|-----------------------------------|

Award: \$3,000
Electrical Engineering

ADC Foundation Scholars

| | |
|----------------|--|
| Ikechi Emelogu | Illinois Institute of Technology |
| Chris Jenkins | University of Illinois Champaign- Urbana |
| Judith Onugu | West Virginia University |
| Jules Walter | Rutgers University |

Award: \$2,500
Computer Engineering
Computer Engineering
Electrical Engineering
Computer Engineering

Capital One Scholars

| | |
|----------------|------------------------------------|
| Stephen Pace | Prairie View A&M University |
| Cynthia Wilson | University of Alabama - Huntsville |

Award: \$2,500
Electrical Engineering
Mechanical Engineering

Chevron Scholars

| | |
|------------------|---------------------------------|
| Calvin King, Jr. | Tennessee State University |
| Larrisha Nobles | North Carolina State University |
| Manelle Samuels | University of Hartford |
| Meocha Whaley | Louisiana State University |

Award: \$2,500
Electrical Engineering
Chemical Engineering
Computer Science
Mechanical Engineering

Eli Lilly & Co. Scholars

| | |
|-------------------|-------------------------------------|
| Jeremy Dawkins | North Carolina A&T State University |
| Samantha Sanders | Purdue University |
| Stephanie Sigers | Georgia Institute of Technology |
| Maurice Telesford | University of Michigan |

Award: \$2,500

Mechanical Engineering
Chemical Engineering
Mechanical Engineering
Chemical Engineering

GE Lloyd Trotter African-American Forum Scholars

The GE Lloyd Trotter African-American Forum scholarship is awarded to undergraduates majoring in one of the programs offered by a school of business or engineering. GE employees fund this scholarship, and matching contributions are generously provided by the GE Foundation.

Award: \$2,500

| | | |
|-----------------------|---|--------------------------------|
| Luqman Abdur-Rahman | Georgia Institute of Technology | Mechanical Engineering |
| Theodros Abraham | Stevens Institute of Technology | Computer Engineering |
| Moyo Aluko | University of Maryland - College Park | Mechanical Engineering |
| Nikeisha Brathwaite | Polytechnic University - Long Island | Mechanical Engineering |
| Donnell Crear | Ohio State University | Mechanical Engineering |
| Ikenna Ekeh | Pennsylvania State University | Electrical Engineering |
| Elliott Holland | Georgia Institute of Technology | Mechanical Engineering |
| Nwokedi Idika | University of Maryland - Baltimore County | Computer Science |
| Corinne Joachim Sanon | University of Michigan | Industrial Systems Engineering |
| Redmond Manansala | University of Northern Florida | Electrical Engineering |
| Ngalula Mubenga | University of Toledo | Electrical Engineering |
| Lonnie Parker, IV | Rochester Institute of Technology | Electrical Engineering |
| Christopher Payne | Alabama A&M University | Electrical Engineering |
| Reinhardt Ramas | Cleveland State University | Mechanical Engineering |
| Pape Sene | Polytechnic University - Brooklyn | Electrical Engineering |
| Winiga Sontoua | Polytechnic University - Brooklyn | Electrical Engineering |

Johnson & Johnson Scholars

| | |
|------------------|---------------------------------------|
| Clinton Buie | Ohio State University |
| LaToya Drumgoole | Georgia Institute of Technology |
| Shauntel Poulson | Massachusetts Institute of Technology |
| Marcelo Worsley | Stanford University |

Award: \$2,500

Computer Engineering
Industrial Engineering
Chemical Engineering
Chemical Engineering

Kimberly Clark Scholars

| | |
|---------------|---------------------------------|
| Kevin Solomon | McMaster University |
| Mycah Wilson | North Carolina State University |

Award: \$2,500

Chemical Engineering
Biomedical Engineering

SCHOLARSHIPS AND AWARDS

11

Microsoft Scholars

Adrien Nicholas
Chipalo Street

City College of New York
Brown University

Award: \$2,500

Computer Engineering
Computer Science

PRAXAIR Undergraduate Scholars

Esinam Glakpe
Taofeek Lawal
Omoghene Obahor
Aftin Ross

Georgia Institute of Technology
Howard University
University of Missouri - Rolla
University of Maryland - Baltimore County

Award: \$2,500

Chemical Engineering
Electrical Engineering
Mechanical Engineering
Mechanical Engineering

Alumni Extension Technical Scholars

Thomas Anthony
Melvin Suggs, Jr.

Florida State University
Lamar University

Award: \$2,000

Industrial Engineering
Electrical Engineering

Caterpillar, Inc. Scholars

Kevin Bolds, Jr.
Daniel Chenet
Dafina Edwards
Shannon Smith
Khalil Thomas

Wright State University
University of Maryland - College Park
Howard University
University of Texas - Austin
Georgia Institute of Technology

Award: \$2,000

Industrial/Systems Engineering
Mechanical Engineering
Mechanical Engineering
Electrical Engineering
Mechanical Engineering

Delta Air Lines Scholars - Pre-College

Calvin Phelps

High Point Central High School

Award: \$2,000

Anticipated Major:
Aerospace Engineering

ExxonMobil National Scholars

Ugbede Eguche

Howard University

Awards: \$2,000

Electrical Engineering

Lockheed Martin Corporation Scholars

Marcus Bellamy
Kason Davis
Cara Hall
Lenuel Rogers
Wesley White

University of New Mexico
Florida State University
University of Florida
Rutgers University
Georgia Institute of Technology

Award: \$2,000

Mechanical Engineering
Electrical Engineering
Electrical Engineering
Computer Engineering
Electrical Engineering

Adobe Systems Scholars

Reynald Benoit
Racheal Chimbghandah

New Jersey Institute of Technology
Claflin University

Award: \$1,500

Computer Science
Computer Science

SCHOLARSHIPS AND AWARDS

12

ExxonMobil Regional Scholars

| | |
|-------------------|--|
| Olatoyosi Awe | University of Southern California |
| Hassan Ayinde | Howard University |
| Elizabeth Cadogan | Georgia Institute of Technology |
| Antonius Keddis | University of Texas - Austin |
| Felix Mbuga | New Jersey Institute of Technology |
| Andrew Moore | Chicago State University |
| Olukoyejo Oyesiku | Illinois Institute of Technology |
| Darina Palacio | California State University - Sacramento |
| Christopher Payne | Alabama A&M University |
| Steve Renous | Rensselaer Polytechnic Institute |
| Isioma Utubor | University of Arkansas |
| Lateef Yusuf | Howard University |

Award: \$1,500

Chemical Engineering
Electrical Engineering
Mechanical Engineering
Electrical Engineering
Chemical Engineering
Mechanical Engineering
Electrical Engineering
Civil Engineering
Electrical Engineering
Electrical Engineering
Electrical Engineering
Electrical Engineering

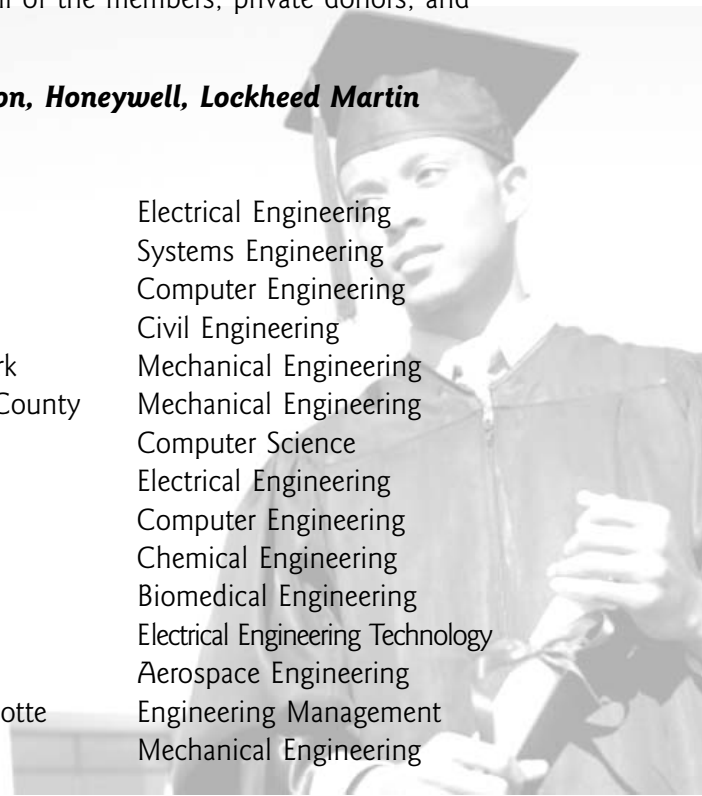
Fulfilling the Legacy Scholars Award: \$1,000

This scholarship is awarded to undergraduate members who epitomize NSBE's mission statement to produce culturally-responsible black engineers who excel academically, succeed professionally and positively impact the community. The number of available scholarships is determined by the amount of money donated to the fund by members, as well as by private donations. NSBE thanks all of the members, private donors, and donating companies for their contribution to this scholarship fund.

This award is funded in part by grants from the **Bechtel Foundation, Honeywell, Lockheed Martin Aeronautics Company, and Rockwell Automation.**

| | |
|--------------------|---|
| Nkiru Amene | University of Arizona |
| Bethel Gebre | Stevens Institute of Technology |
| Chalres Goolsby | Savannah State University |
| Suzanne Grey | Morgan State University |
| Bryan Henderson | University of Maryland - College Park |
| Milton Jones | University of Maryland - Baltimore County |
| Robert McCardell | University of Houston - Downtown |
| Abisola Oladapo | Howard University |
| Amara Osisioma | Louisiana State University |
| Andre' Pennington | Washington University - St. Louis |
| Shanique Roberson | University of Texas - Austin |
| Tony Stanford, Jr. | Alabama A&M University |
| Christianna Taylor | Boston University |
| Tiffani Teachey | University of North Carolina - Charlotte |
| Ashley Wilburn | Clemson University |

Electrical Engineering
Systems Engineering
Computer Engineering
Civil Engineering
Mechanical Engineering
Mechanical Engineering
Computer Science
Electrical Engineering
Computer Engineering
Chemical Engineering
Biomedical Engineering
Electrical Engineering Technology
Aerospace Engineering
Engineering Management
Mechanical Engineering



SCHOLARSHIPS AND AWARDS

13

International Studies Scholars

Akintunde Famodimu
Aneto Okonkwo

Prairie View A&M University
Stanford University

Award: \$500
Technology Nigeria
Industrial Engineering Nigeria

Leroy Callendar Award - PCI

Brandon Little-Darku
Ashley Tisdale

Holy Name Catholic Sr. High School
Brooklyn Technical High School

Award: \$500
Worcester, MA
Brooklyn, NY

NSBE FELLOWS SCHOLARSHIP PROGRAM

The NSBE Fellows Scholarship Program is a three-tiered scholarship program providing scholastic motivation to achieve and serving as a tool to encourage members to continue to strive for academic excellence, while developing professional and leadership skills through organizational and community involvement. The awards are given to student members who have demonstrated high scholastic performance, dedicated service to the Society and other organizations, and who possess high professional promise.

The three award tiers are:

| | |
|---|---------|
| Board of Corporate Affiliates (BCA) Scholar | \$3,000 |
| Major Sponsors Scholars | \$1,500 |
| NSBE Fellows | \$1,000 |

BCA Scholar Sponsoring Companies - The Board of Corporate Affiliates

| | | |
|-------------------------------|------------------------------|---------------------------------|
| 3M Company | Accenture | Apple Computer |
| BAE SYSTEMS | Bank of America | The Boeing Company |
| bp | Capital One | Caterpillar Incorporated |
| Central Intelligence Agency | Chevron | DaimlerChrysler |
| Dell, Incorporated | Delphi Corporation | Delta Air Lines, Incorporated |
| Dow Chemical Company | Duke Energy | DuPont Company |
| Eli Lilly & Company | ExxonMobil | Freescale |
| General Electric | General Motors Corporation | Goldman, Sachs & Company |
| Harley-Davidson Motor Company | IBM Corporation | Intel Corporation |
| Johnson & Johnson | Kimberly-Clark Corporation | Lockheed Martin Corporation |
| Medtronic Incorporated | Merck & Co. Incorporated | Microsoft Corporation |
| Morgan Stanley | Northrop Grumman Corporation | Praxair Incorporated |
| Raytheon | Siemens | Texas Instruments |
| Toyota | United States Navy | United Technologies Corporation |
| Verizon | | |

SCHOLARSHIPS AND AWARDS

14

BCA Scholars

| | | |
|--------------------------|---|--------------------------------|
| Ifeanyi Aguoji | Northeastern University | Mechanical Engineering |
| Abiodun Akogun | Tennessee Tech University | Electrical Engineering |
| Nkiru Amene | University of Arizona | Electrical Engineering |
| Ellen Antoine | City College of New York | Biomedical Engineering |
| Ayomide Atewologun | Howard University | Electrical Engineering |
| Taire Avbovbo | University of Houston | Electrical Engineering |
| Babatunde Ayeleso | Tennessee Tech University | Electrical Engineering |
| Kolawole Ayeni | Texas A&M University | Petroleum Engineering |
| Hassan Ayinde | Howard University | Electrical Engineering |
| Reynald Benoit | New Jersey Institute of Technology | Computer Science |
| Gilles-Arnaud Bleu-laine | Georgia Institute of Technology | Electrical Engineering |
| Etosha Cave Olin | College of Engineering | Industrial/Systems Engineering |
| Daniel Chenet | University of Maryland - College Park | Mechanical Engineering |
| Donnell Crea | Ohio State University | Mechanical Engineering |
| Adewale Faparusi | Texas A&M University | Industrial/Systems Engineering |
| Adam Idriss | University of Pittsburgh | Biomedical Engineering |
| Nwokedi Idika | University of Maryland - Baltimore County | Computer Science |
| Milton Jones | University of Maryland - Baltimore County | Mechanical Engineering |
| Yolanda Jordan | Prairie View A&M University | Mechanical Engineering |
| Calvin King, Jr. | Tennessee State University | Electrical Engineering |
| Olaide Komolafe | Benedict College | Computer Science |
| Brian Kwesiga | Brookhaven College | Electrical Engineering |
| Felix Mbuga | New Jersey Institute of Technology | Chemical Engineering |
| Oluwatosin Ogunwuyi | City College of New York | Electrical Engineering |
| Amuche Okeke | University of Arizona | Electrical Engineering |
| Omotayo Olabumuyi | University of Arizona | Electrical Engineering |
| Abisola Oladapo | Howard University | Electrical Engineering |
| Nicole Onyeneho | University of Maryland - Baltimore County | Chemical Engineering |
| Folarin Osibodu | University of Memphis | Computer Engineering |
| Oyemolade Osibodu | University of Memphis | Electrical Engineering |
| Lonnie Parker, IV | Rochester Institute of Technology | Electrical Engineering |
| Robert Patterson, III | Alabama A&M University | Mechanical Engineering |
| Andre Pennington | Washington University - St. Louis | Chemical Engineering |
| Shanique Roberson | University of Texas - Austin | Biomedical Engineering |

SCHOLARSHIPS AND AWARDS

15

BCA Scholars *(continued)*

| | | |
|-------------------|--|------------------------|
| Sophia Scipio | Florida International University | Mechanical Engineering |
| Camille Smith | Duke University | Biomedical Engineering |
| Shannon Smith | University of Texas - Austin | Electrical Engineering |
| Melvin Suggs, Jr. | Lamar University | Electrical Engineering |
| Roland Tadoum | Rice University | Biomedical Engineering |
| Tiffani Teachey | University of North Carolina - Charlotte | Engineering Management |
| Obinna Ugwuegbu | Louisiana Tech University | Mechanical Engineering |
| Lateef Yusuf | Howard University | Electrical Engineering |

Major Sponsors Scholar Sponsoring Companies

| | | |
|----------------------------|-------------------------------------|-----------------------------|
| Cisco Systems Incorporated | Cummins | Defense Intelligence Agency |
| Exelon Corporation | Genentech Incorporated | General Mills |
| Guidant | Honda | Owens Corning |
| Procter & Gamble | Schlumberger Technology Corporation | |
| United States Air Force | UBS | Walt Disney World |

Major Sponsors Scholars

| | | |
|--------------------|---|--------------------------------|
| Marquita Adams | Kettering University | Computer Engineering |
| Amanda Bell | Bethune-Cookman College | Mechanical Engineering |
| Kevin Bolds, Jr. | Wright State University | Industrial/Systems Engineering |
| Douglas Brooks | North Carolina State University | Electrical Engineering |
| Enid Brown | Georgia Institute of Technology | Electrical Engineering |
| Jason Fleming | University of Louisville | Industrial Systems Engineering |
| Wadzanayi Maketiwa | Illinois Institute of Technology | Electrical Engineering |
| Lola Oyebola | Michigan Technological University | Electrical Engineering |
| Charles Paul, III | University of Texas - Dallas | Electrical Engineering |
| Aftin Ross | University of Maryland - Baltimore County | Mechanical Engineering |
| Wagahta Semere | Stanford University | Biomechanical Engineering |
| Cainesha Sills | Spelman College | Mechanical Engineering |
| Tiffany Small | Purdue University | Technology |
| Nick Tettey | University of Pittsburgh | Computer Science |
| Edem Wornyo | Georgia Institute of Technology | Electrical Engineering |

NSBE Fellows

| | | |
|-------------------|---|------------------------------------|
| Daniel Ateru | Calvin College | Electrical Engineering |
| Lindsay Birt | Texas A&M University | Biological Agriculture Engineering |
| Constance Collier | University of Tennessee - Knoxville | Chemical Engineering |
| Renaldo Evans | Bethune-Cookman College | Biomedical Engineering |
| Whitney Gaskins | University of Cincinnati | Biomedical Engineering |
| Jerrod Henderson | University of Illinois - Urbana Champaign | Chemical Engineering |
| Jasmine Jones | University of Central Florida | Mechanical Engineering |
| Adegbenga Keleko | University of Texas - Arlington | Computer Engineering |
| Kabongo Ngandu | Virginia Commonwealth University | Electrical Engineering |
| Laurent Yamen | University of Central Florida | Computer Engineering |

2005 GOLDEN TORCH AWARD RECIPIENTS

GOLDEN TORCH AWARDS

NSBE supports and promotes the aspirations of professionals, students and pre-college students. The Eighth Annual Golden Torch Awards brought the NSBE mission full circle by linking the accomplishments of distinguished African-American engineers and technical professionals with the college-bound dreams of pre-college students. The success that flourishes in our community is recognized each year at this event held during our Annual National Convention and Career Fair. Since its inception, the Golden Torch Awards program has enabled NSBE to provide more than \$200,000 in scholarships to support bright and ambitious high school students who will continue the legacy of the organization.

Distinguished Engineer of the Year

Stanley Rogers, Ph.D.
Photonic Technology Manager, United States Air Force

Lifetime Achievement in Academia

James H. Johnson, Jr., Ph.D.
Dean of College of Engineering, Howard University

Lifetime Achievement in Industry

Kenrick M. Lewis, Ph.D.
Research Fellow, GE Silicons

Lifetime Achievement in Government

The Honorable Eddie Bernice Johnson
Congressional Committee on Science
United States Congress

Pioneer of the Year

Lt. Commander L. Kevin Roye
Seabee Company Commander, United States Navy

2005 GOLDEN TORCH AWARD RECIPIENTS *continued*

17

| | |
|--|--|
| Distinguished Member of the Year | Samantha Andrews Doctoral Candidate, Georgia Institute of Technology |
| Distinguished Member of the Year | Dwayne R. Shirley Doctoral Candidate, University of Toronto |
| Graduate Student of the Year | Terri Norton, Doctoral Candidate Florida A&M-FSU College of Engineering |
| MEP Director of the Year | Karl W. Reid Executive Director of Engineering Special Programs Massachusetts Institute of Technology |
| Janice Lumpkin Educator of the Year | Kevin T. Kornegay, Ph.D. Associate Professor School of Electrical & Computer Engineering Cornell University |
| PCI Student of the Year (Male) | Cedric L. Penn Magna Vista High School, Ridgeway, VA |
| PCI Student of the Year (Female) | Jameka Johnson North Central High School, Indianapolis, IN |
| Alumni Technologist of the Year | Claudinetta Purifoy Project Engineer United States Army Corps of Engineers |
| Alumni Member of the Year | Lamont Redrick The Boeing Company |
| Outstanding Woman in Technology | Laurie Marshall Chief Engineer, NASA's Dryden Flight Research Center |
| Pre-College Program of the Year | Chicago State University |
| Corporate/Education Partnership Award | Microsoft |
| Corporate Diversity Leadership Award | United Technologies Corporation |



NSBE's Social Consciousness programs are designed to encourage volunteerism and educate and involve the community, while heightening awareness of social issues.

National Directives

**Social Consciousness
Leadership Development
Academic and Technical Excellence
Membership Development**

TECHNICAL OUTREACH COMMUNITY HELP (T.O.R.C.H.)

The T.O.R.C.H. Community Service Initiative was developed in 2000 to encourage community service among NSBE's membership and communities that are underserved in digital technology. Members performed more than 50,000 volunteer community service hours in local partner technology centers by providing technical assistance to pre-college youth and adults.



NSBE's Board of Corporate Affiliates

19

3M Company



Accenture

Apple Computer

BAE SYSTEMS

Bank of America

The Boeing Company

bp



Capital One

Caterpillar Incorporated

Chevron

Central Intelligence Agency

DaimlerChrysler

Dell Incorporated

Delphi Corporation

Delta Air Lines

Dow Chemical Company

Duke Energy

Dupont

Eli Lilly & Company

ExxonMobil



Freescale Semiconductor Incorporated

General Electric

General Motors (GM) North America

Goldman, Sachs & Company

Harley-Davidson Motor Company

International Business Machines (IBM)



Intel Corporation

Johnson & Johnson

Kimberly-Clark

Lockheed Martin

Merck & Company Incorporated

Medtronic

Microsoft

Morgan Stanley

Northrop Grumman Corporation

Praxair Incorporated

Raytheon Company

Siemens

Texas Instruments

Toyota



United States Navy

United Technologies Corporation

Verizon Communication

Administrative Zone

National Chair: Chancee` Lundy
National Vice Chair: Candice M. Dixon
National Treasurer: Lee V. Pham
National Secretary: Jennifer Jasper
National Programs Chair: Yoshino N. Woodward
National Chair Emeritus: Mario V. Church II
National Parliamentarian: Justin T. Brown
National Advisory Board Chair: Dr. Gary S. May

Communications Zone

National Secretary: Jennifer Jasper
National Publications Chair: Reginald S. Archer
National Public Relations Chair: Adaora S. Okwo
National Communication Chair: Adrian J. Reynolds

Finance Zone

National Treasurer: Lee V. Pham
National Finance Chair: Shannon Baldwin
National 2005 CPC Chair: Apriel Biggs
National Assistant Treasurer- Finance Control: Flozell Carter

Programs Zone

National Programs Chair: Yoshino N. Woodward
National PCI Chair: Darryl A. Dickerson
National Academic Excellence Chair: Dimitri Hughes
National Leadership Institute Chair: Veronica O. Davis

Membership Zone

National Vice Chair: Candice M. Dixon
National Charter Membership Chair: Christina Achampong
Region I Chair: Ainsley A. Stewart, Jr.
Region II Chair: Genetta T. Vinson
Region III Chair: Michael Pamphlet
Region IV Chair: Layla Williams
Region V Chair: Crystal G. Robinson
Region VI Chair: Syreeta Thomas
International Committee Chairperson: Walter T. Anderson
National Alumni Extension Chairperson: Charneta Samms

National Advisory Board

Chairperson: Gary S. May, Ph.D.
Vice-Chairperson: Anthony Harris
Board Member: Arleyah Asante
Board Member: Marion Blalock
Board Member: Virginia Booth-Gleghorn
Board Member: Augustine Esogbue, Ph.D.
Board Member: Mario V. Church II
Board Member: David M. Porter, Jr., Ph.D.
Board Member: Otis Shelton

National Alumni Executive Board

National AE Chair: Charneta Samms
National AE Chair Elect: Caron Armstrong
National AE Treasurer: Adrienne Hammitt
National AE Secretary/Communications
Chairperson: Amaya Lambert
National AE Programs Chairperson: Laila Capers
National AE Membership Chairperson: Daphne Simms
Region I AE Chairperson: Teetee Roberts
Region II AE Chairperson: Cecelia Wright Brown
Region III AE Chairperson: Marie Coleman
Region IV AE Chairperson: Brice Baumann
Region V AE Chairperson: Robert Booth
Region VI AE Chairperson: Latesha Young
National AE Finance Chairperson: Nosa Egharevba
National AE Telecommunications/Publications
Chairperson: Jerome Brown
National AE Public Relations Chairperson: Barrow Shurn
National AE Professional Development
Chairperson: Dakeesha Paden
National AE PCI Chairperson: Dorcia Ferguson
National AE Parliamentarian: LaShaun Skillings
National AE Technical Excellence
Chairperson: George Brooks
National AE Operations and Special Projects:
Chairperson: Sylvester Dupree
National AE Business Diversity Chairperson: Bruce Taylor

Executive Director:

Deputy Executive Director:

Director of Accounting & Finance:

Director of Programs:

Executive Assistant:

Director, Administration & Membership:

Membership Coordinator:

Development Specialist:

Collegiate Programs Coordinator:

Pre-College Initiative Coordinator:

Publisher:

Webmaster:

Media Coordinator:

Technology Manager:

Accounting Manager:

Accounting Assistant:

Corporate Relations Manager:

Conventions & Meetings Coordinator:

Office Coordinator:

Receptionist:

Michele Lezama

Anisha N. Zimmerman

Sharon Southerland-Smith

Michael D. Smith, D.Eng.

Kristen Norvel

W. Anthony Scurry II

Allyson Little

Pamela Bivens

Lynette Johnson

Franklin O. Moore

Pamela D. Sharif

Karanja J. Patterson

Lashonda M. Winston

Andrew Ryan

Shon McGhee

Sharon Hardy

J. Theophilus Bevier

Felitia Smoak-Booker

Angela Jackson

Sheronda Lovelace





WILLIAMS, ADLEY & COMPANY, LLP

Management Consultants
Certified Public Accountants

Independent Auditor's Report

The Board of Directors
National Society of Black Engineers
Alexandria, VA

We have audited the accompanying statements of financial position of the National Society of Black Engineers (NSBE) as of July 31, 2005 and 2004, and the related statements of activities and changes in net assets and cash flows for the years that ended. These financial statements are the responsibility of NSBE's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statement referred to above present fairly, in all materials respects, the financial position of the National Society of Black Engineers as of July 31, 2005 and 2004, and the changes in its net assets and cash flows for the years that ended in conformity with accounting principles generally accepted in the United States of America.

Our audit was made for the purpose of forming an opinion on the basic financial statements of NSBE taken as a whole. The accompanying schedule of department revenue and expenses and the schedule of changes in net assets for the years ended July 31, 2005 and 2004, are presented for purposes of additional analysis and are not a required part of the basic financial statements. These schedules are the responsibility of the management of NSBE. The information in these schedules has been subjected to the auditing procedures applied in our audit of the basic financial statements and, in our opinion, is fairly stated in all material respects when considered in relation to the basic financial statements taken as a whole.

Williams Adley & Company, LLP
November 12, 2005
Washington, D.C.

STATEMENT OF FINANCIAL POSITION

NATIONAL SOCIETY OF BLACK ENGINEERS

For the years ended July 31, 2005 and 2004

| ASSETS | 2005 | 2004 |
|--|---------------------|---------------------|
| CURRENT ASSETS: | | |
| Cash and cash equivalents | \$ 1,775,558 | \$ 4,855,335 |
| Accounts receivable, net | 286,159 | 210,761 |
| Prepaid expenses and other assets | <u>45,072</u> | <u>110,286</u> |
| Total current assets | 2,106,789 | 5,176,382 |
| Investments in marketable securities | 4,017,521 | - |
| Building, furniture, fixtures and equipment, net | 5,038,260 | 1,410,065 |
| Deposits | <u>42,450</u> | <u>129,494</u> |
| Total assets | <u>\$11,205,020</u> | <u>\$ 6,715,941</u> |
| LIABILITIES AND NET ASSETS | | |
| CURRENT LIABILITIES: | | |
| Accounts payable and accrued expenses | \$ 551,304 | \$ 280,263 |
| Deferred revenue | 700,773 | 1,103,050 |
| Bonds payable — current portion | 100,000 | - |
| Total current liabilities | 1,352,077 | 1,383,313 |
| Bonds payable — long-term portion | <u>3,525,000</u> | <u>-</u> |
| Total liabilities | 4,877,077 | 1,383,313 |
| NET ASSETS | | |
| Unrestricted | 6,118,381 | 5,108,280 |
| Temporarily restricted | 144,850 | 161,520 |
| Permanently restricted | <u>64,711</u> | <u>62,828</u> |
| Total net assets | <u>6,327,943</u> | <u>5,332,628</u> |
| Total liabilities and net assets | <u>\$11,205,020</u> | <u>\$ 6,715,941</u> |

STATEMENT OF ACTIVITIES AND CHANGES IN ASSETS

National Society of Black Engineers

For the years ended July 31, 2005 with summary totals for fiscal year 2004

| | 2005 | 2004 |
|-------------------------------------|----------------------------|----------------------------|
| REVENUE | | |
| Corporate solicitations/sponsorship | \$ 1,154,300 | \$ 1,210,739 |
| BCA Contributions | 1,710,000 | 1,670,000 |
| Conferences | 1,039,356 | 1,014,277 |
| Career Fair | 1,771,075 | 1,636,713 |
| Publications | 1,291,990 | 1,198,679 |
| Dues | 162,746 | 148,040 |
| Scholarships | 296,615 | 357,538 |
| PCI Income | 40,000 | 50,000 |
| Interest Income | 125,067 | 33,826 |
| Rental Income | 54,993 | 6,410 |
| Royalty Income | 21,472 | 18,431 |
| Unrealized Gain on Investments | <u>464,341</u> | <u>-</u> |
| Total Revenue | \$ 8,131,955 | \$ 7,344,653 |
| EXPENSES | | |
| Regional Activities | \$ 749,752 | \$ 565,769 |
| Programs | 276,052 | 265,756 |
| National Convention | 1,938,922 | 1,926,161 |
| Telecommunication | 77,036 | 84,706 |
| NSBE Scholarships | 610,837 | 592,324 |
| National Executive Board (NEB) | 176,643 | 135,516 |
| Alumni | 112,301 | 51,331 |
| Pre-College Initiative (PCI) | 536,559 | 441,799 |
| NSBE Publications | <u>1,098,204</u> | <u>1,039,357</u> |
| Total Program Expenses | \$ 5,576,306 | \$ 5,102,719 |
| General and Administrative Expenses | 1,560,334 | 1,139,260 |
| Total Expenses | \$ 7,136,640 | \$ 6,241,179 |
| NET ASSETS | | |
| Change in net assets | 995,316 | 1,102,674 |
| Net Assets - Beginning of Year | <u>5,332,628</u> | <u>4,229,954</u> |
| Net Assets - End of Year | <u><u>\$ 6,327,943</u></u> | <u><u>\$ 5,332,628</u></u> |

