



Photo by Lydia Cost, Registrar at the Birmingham Zoo, Inc.

THE BIRMINGHAM **ZOO** INC. 2011 ANNUAL REPORT



TABLE OF CONTENTS

- 3 Message from President and CEO of the Birmingham Zoo
- 4 Trails of Africa Grand Opening
- 5 The Zoo Welcomes Two Elephants and Two Giraffes to Trails of Africa
- 6 The Birmingham Zoo Welcomes Five Lion Cubs
- 7 Groundbreaking Surgery and Birth of a Sumatran Orangutan
- 8 Animal Inventory Species Survival Plan (SSP)/Successful Hatchings
- 9 Education
- 10 Kiwanis ZooSchool
- 11 Conservation
- 12 Record Volunteer Hours
- 14 Sponsorships
- 15 Popular Family Attractions—Memberships/Attendance
- 16 Dream Night with Children's of Alabama
- 17 Corporate Partner Program—ZooGala 2011
- 18 Capital Campaign
- 19 Financial Report

MISSION STATEMENT

“INSPIRING PASSION FOR THE NATURAL WORLD...THROUGH EMPHASIZING CONSERVATION, EDUCATION, SCIENTIFIC STUDY AND RECREATION IN ALL ASPECTS OF THE BIRMINGHAM ZOO’S EXHIBITS, PROGRAMS, FACILITIES AND ACTIVITIES.”

BOARD OF DIRECTORS 2011

Executive Committee

Robin Sparks Davis
Chair

Jesse S. Vogtle, Jr.
Vice Chair

Jerry D. Kimbrough
Treasurer

Wally Nall, III
Secretary

Cissy Jackson

Randall Jordan

Raymond W. Perez
Past Chair

BOARD

Robert O. Burton

Minda Riley Campbell

Leigh Collier

Gaynell H. Hendricks

Anna B. James

Sandy Logan

Craft O'Neal

Laura Pitts

William D. Ritter

Oliver L. Robinson, Jr.

Dalton Smith

Steven R. Spencer

Elton B. Stephens, Jr.

EX-OFFICIO

Austin Davis
President
Junior Board of Directors

EMERITUS

Arthur C. P. Henley

Colin H. Luke

Michael D. Thompson

JUNIOR BOARD DIRECTORS

Austin Davis

President

Joseph Welden

Vice President

Emily Jordan

Treasurer

Katharine Davis

Secretary

Blakely Bowron Taylor

Social Chair

JUNIOR BOARD MEMBERS

Jason Anderson

Shawn Arnold

Amy Bailey

Ellen Blalock

Bryan Coleman

Leslie Crawford

Becca Green

Griff Israel

Lauren Elizabeth Montgomery

Stacey Morales

John C. M. Ross

Lauren Northcutt Thomason

PRESIDENT AND CEO

William R. Foster, DVM
Chief Executive Officer

SENIOR STAFF

Katrina Cade

Vice President of Marketing and Media

Karen Carroll

Vice President of Development

Dr. Clay Hilton

Vice President of Animal Care and Conservation

Betsy Rogers

Vice President of Finance and Administration

Dan Trausch

Director of Operations

WELCOME TO THE BIRMINGHAM ZOO!

2011 HAS BEEN A LANDMARK OF GROWTH AND EXPANSION in all facets of the Zoo's mission to **"Inspire Passion for the Natural World through... Conservation, Education, Scientific Research, and Recreation."** The Birmingham Zoo continues to exceed beyond its boundaries as a leading attraction in Alabama.

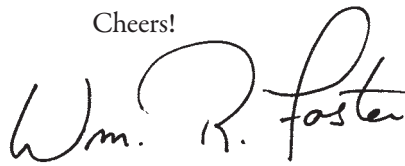
Birmingham Zoo serves the community with expertise in animal management, high quality animal care, and enriched educational programs and activities.

With the opening of Trails of Africa in spring of 2011, this fourteen acre exhibit made history as the Birmingham Zoo became the only zoo in the world to exclusively host a herd of African bull elephants. This has opened doors to new conservational initiatives and innovative research data that can be shared with other world-wide organizations. The platform of Trails of Africa has also enabled the Zoo to provide Birmingham City schoolchildren the opportunity to attend Kiwanis ZooSchool. This program, in partnership with the business community and foundations, has allowed seventh grade students to participate in a one-of-a-kind educational experience here at the Birmingham Zoo.

As a priority to protect and conserve the wildlife population, the Birmingham Zoo is proud to announce numerous births and hatchings in 2011. From the addition of five lion cub offspring to the Zoo's first-ever hatching of a Silvery-cheeked hornbill, the Zoo's highly qualified Animal Department and Animal Health Center continues to provide exceptional animal care.

In gratitude to our friends, donors, Board of Directors, volunteers, members, and most importantly our guests, thank you for all your support in growing with the Zoo and **Inspiring Passion for the Natural World.**

Cheers!



William R. Foster, DVM
President & CEO



TRAILS OF AFRICA GRAND OPENING

ON APRIL 21ST, 2011, THE BIRMINGHAM ZOO ENTERED A NEW ERA

in the care of African elephants as Trails of Africa was opened. Hundreds were in attendance at the grand ribbon cutting ceremony including: the First Lady Dianne Bentley, Mayor William Bell, Mayor Terry Oden, City Councilor Valerie Abbott, the Board of Directors, other city and state officials, and patrons and members of the Zoo. This was a historical day that captivated everyone, as the Zoo was the first to ever exclusively host a herd of African bull elephants. Bulwagi, the thirty year old patriarch of the group, and Callee, a ten year old African bull elephant from the Pittsburgh Zoo, were the main attractions.

This exciting exhibit showcases African bull elephants in a multi-generational herd, thereby mimicking the wild dynamic whereby elephants learn appropriate behaviors from their peers and elders. The fourteen acre exhibit features a main yard with mature trees, undulating terrain, a sand pile, two pools, boulders, fallen logs and a water fall. The Boma Yard and Large Animal Information and Research Center (LAIR) provide an additional two acres of exhibitry and housing for a total of approximately six acres of space for the elephants. The Boma Yard allows interactions between elephant care staff, the elephants and the Zoo's guests. Specially designed for up-close

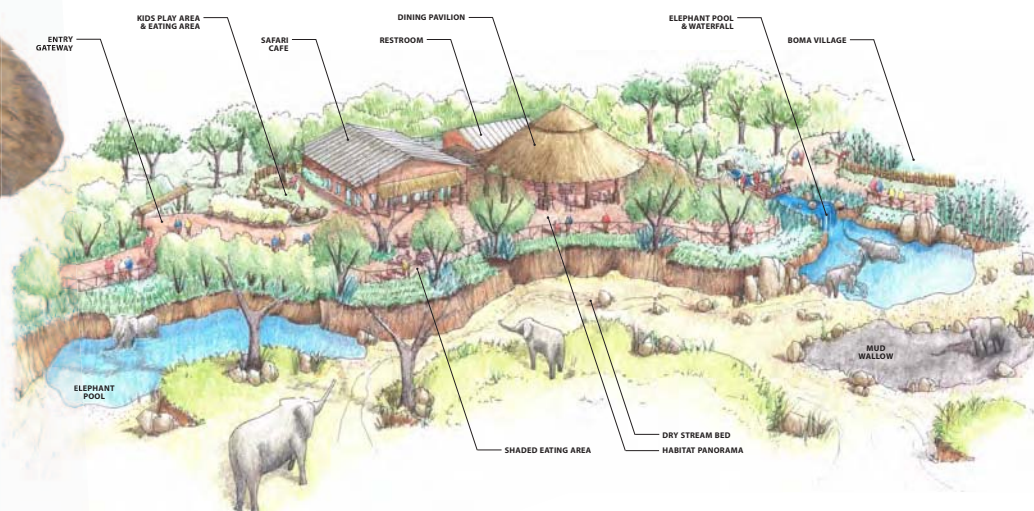
elephant encounters, the demonstration wall is the feature of the Boma Yard that makes these interactions possible.

Upon entering the Trails of Africa, visitors can select the trail they will follow: **The Villager**, **The Elephant** or **The Researcher**. During their journey, they will learn about the interesting aspects of three perspectives, or trails that make up the Trails of Africa. Visitors walk through *Hugh Kaul Indaba*, which represents a special meeting place to discuss community issues that affect them all while seeing animals gather at the watering hole.



This mixed-species exhibit features a herd of elephants and rhinos. For hundreds of thousands of visitors, Trails of Africa provides excellent observational opportunities and rare educational programs.

Trails of Africa has had an immediate impact as a significant, world-class community asset, creating an engine for economic growth and tourism while serving as a hub for scientific and ecological study. This prestigious exhibit exists as the place where adults and children come to experience African wildlife and become enamored with the charm of different species, enlightened about the plight of endangered animals, and inspired to support global wildlife conservation efforts.



THE ZOO WELCOMES TWO ELEPHANTS AND TWO GIRAFFES TO TRAILS OF AFRICA IN 2011

IN 2011, TRAILS OF AFRICA WELCOMED FOUR MAJOR ADDITIONS to the exhibit, which included two ten year old elephants and two young giraffes. It is not every day that a zoo transports these types of animals. They came to the Zoo from all over the nation.

The first animal to join Trails of Africa in 2011 was Callee. Callee was born September 19, 2000 at the Pittsburgh Zoo. Callee comes from a very prolific elephant herd that has produced four calves. His father, Jackson, has fathered nine calves at four different zoological institutions. Callee (pronounced "Kal-lee") incurred challenges around his maternal family at the Pittsburgh Zoo. His mother was becoming less tolerant of his presence in and around the herd. This behavior is a natural occurrence when a young bull starts to mature as the mother and herd push the young bull away to prevent inbreeding. Therefore, Callee made the trip in February 2011 to join Bulwagi, the exhibit's patriarch in Trails of Africa, arriving at a weight of around 5,000 pounds. After a short time, the staff was able to introduce Callee to Bulwagi and they both went on exhibit together.

In April, Trails of Africa received two one year old reticulated giraffes, Keyara Jane and Zuri Ann. Both arrived in a specially made trailer that has the ability to raise and lower its roof. Their addition brought the herd up to five individuals. On April 17th, Zuri Ann arrived from the Niabi Zoo in Coal Valley, Illinois and was fairly shy at first. She is the shortest giraffe in the young herd and somewhat darker in color. On April 21st, Keyara Jane arrived from the Oklahoma City Zoo. Coincidentally, the Zoo's

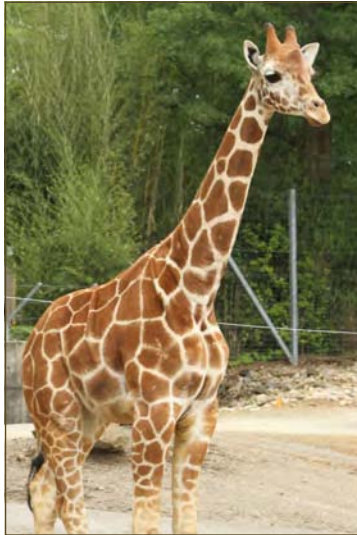
oldest female giraffe, Willow, is Keyara Jane's Aunt. Keyara likes to play tag with the ostriches from time to time and is friendly and curious with the keepers. Generally, giraffes have a life span of fifteen to twenty years of age. As you can tell when you

visit them, their youth does not mean they are short in height. They are all well over eight feet tall.

The last addition to Trails of Africa in 2011 was Ajani, an African bull elephant. Ajani was born August 4, 2000 at the Indianapolis Zoo. He is the first African bull elephant calf to be born as a result of artificial insemination and the first bull elephant ever at the Indianapolis Zoo. Ajani (pronounced "Ah-jonn-ee") is a Nigerian word which means "he who wins the struggle." This name was chosen from a list of thousands of names submitted by the public in Indianapolis in a naming contest. At birth, Ajani weighed 252 pounds. Like Callee, Ajani started to be rejected from his herd. It

was time for him to find a new home. Ajani made the trip to Birmingham in May at age ten, weighing 7,100 pounds and standing eight and a half feet tall. He joined Bulwagi and Callee and quickly became social with Callee.

The elephants in the Zoo's care will provide data that is vital to understanding the behaviors of bull African elephants, reproductive "fitness," and the relationships between behavior and reproductive status. This research will benefit the science of protecting and conserving African elephants worldwide and establish the Birmingham Zoo as a leader in African elephant conservation.



THE BIRMINGHAM ZOO WELCOMES FIVE LION CUBS

ON MAY 25, 2011, THE BIRMINGHAM ZOO WELCOMED five lion cubs, two males and three females, to first time mom, Akili, and dad, Kwanza. It has been thirty years since lion cubs have been born at the Birmingham Zoo. The entire birthing process was monitored by an infrared camera system that was generously provided by a donor. Keeper staff observed Akili and the cubs closely as a litter of five cubs is unusually large compared to the average litter size of two to three cubs.

At the age of four weeks, the cubs started to react to objects that were within two feet of them. At around five weeks of age, they were starting to exhibit play behavior, and their mobility began to improve. On July 6, 2011, they received their first physical which included being weighed, gender verified, implantation of transponder chips, and their first set

of vaccinations. Around the age of seven weeks, keepers began introducing Kwanza to his cubs. The introductions went very well with Kwanza's first reaction being of disinterest, although he did keep a close eye on them. When they turned eight weeks old, the cubs experienced their first taste of meat. All of these milestones are consistent with the development of their counterparts in the wild.

The Birmingham Zoo's lion pride is part of the Association of Zoos and Aquariums (AZA) Lion Species Survival Plan (SSP), which manages the lion population to ensure that it remains genetically sustainable. These cubs play an integral part in keeping the population of captive lions viable and thriving. By two years of age, they will be sent to other AZA accredited zoos in the hopes of starting their own pride.



GROUNDBREAKING SURGERY AND BIRTH OF A SUMATRAN ORANGUTAN

THE BIRMINGHAM ZOO WELCOMED A SPECIAL DELIVERY on December 11, 2011 when two of the Zoo's Sumatran orangutans became first-time parents to a healthy three and a half pound female named Nairi. Her mom, Lipz, came to Birmingham from the Milwaukee County Zoo in 2007, and her dad, Oliver, came from the San Francisco Zoo in 1987.

Birmingham Zoo veterinarian, Dr. Stephanie McCain, led the delivery team. On a Monday, Lipz's water broke and after a full day with no progress and two doses of Pitocin, a labor inducing drug, an ultrasound confirmed that the baby was still alive but in a transverse position. At that point, the decision was made to do a Caesarean delivery. "Collaboration of physicians and Birmingham Zoo's veterinary staff made this surgery a success," stated Dr. Clay Hilton, the

Zoo's Vice President of Animal Care and Conservation.

Subsequent to the C-section, the primate staff cared for baby Nairi around the clock for two weeks. Lipz, Oliver and Nairi were off-exhibit to allow for bonding. Dr. Clay Hilton stated that "the Zoo is excited about the newest addition to the family." After two weeks, Lipz began caring for Nairi and did a great job of "teaching her the ropes."



The birth of Nairi is significant to this endangered species and benefits the orangutan species as a whole. The Birmingham Zoo takes an active role in supporting conservation initiatives towards preserving this species, as Sumatran orangutans are one of the world's most endangered primates.



ANIMAL INVENTORY

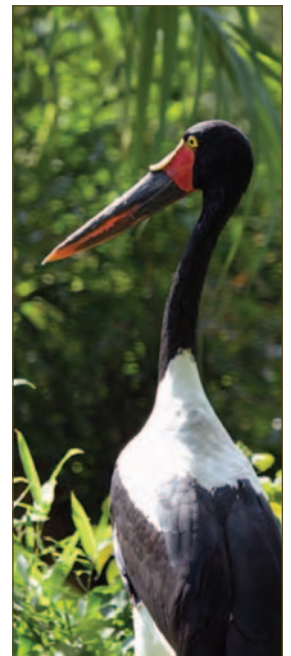
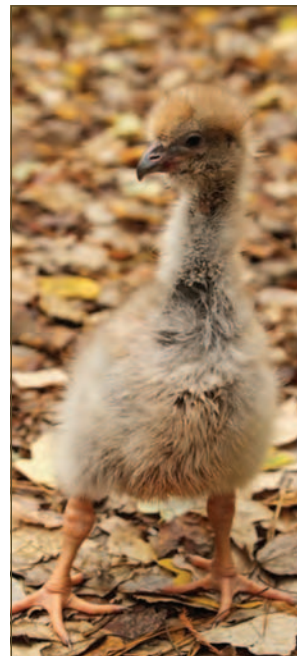
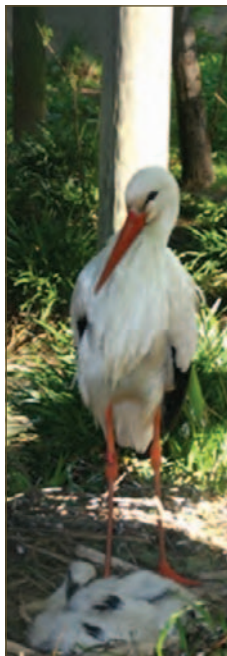
SPECIES	# OF SPECIMENS	# OF SPECIES
Mammals	157	58
Birds	393	97
Reptiles	153	63
Amphibians	7	6
TOTAL	710	224

Black Footed Cat Litter Species Survival Plan (SSP)

The Birmingham Zoo participates in the Association of Zoos and Aquariums (AZA) Species Survival Plan (SSP) for black footed cats. In 2011, the Birmingham Zoo's breeding pair of black footed cats produced two litters—a female kitten born on April 11th and two male kittens born on December 22nd. The Birmingham Zoo was the only facility to produce two litters in the same year. Black footed cats are an endangered species that live in Africa. There are currently 76 black footed cats residing in 19 AZA institutions.

Hatching of Birds

In 2011, the Zoo had success in hatching several different bird species. These species include the Golden-breasted Starling, White Stork, White-crested Laughing Thrush, Green Woodhoopoe, Superb Starling, Victoria Crowned Pigeon, Kookaburra and Lorikeet. For the first time ever, the Zoo hatched Silvery-cheeked hornbills, Snowy-headed Robin-chats and Common Moorhens. Using artificial insemination for the first time, the Zoo was able to hatch a White-naped Crane. The Zoo was also successful in hand raising a Crested Screamer.



EDUCATION

IN 2011, THE ZOO "INSPIRED PASSION FOR THE NATURAL WORLD"

through a variety of quality initiatives that included school programs, day-time classes, nightlife programs, patch programs, Kiwanis ZooSchool and camps. Collectively, educational programming set records in attendance with 16,654 visitors and revenue of \$403,591.10, which made 2011 one of the Zoo's best years to date.



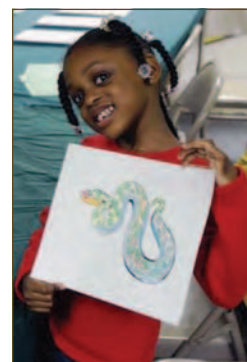
Thousands of smiling children in pre-kindergarten through eighth grade delighted in the Zoo's educational summer camps, as well as hundreds more children ages pre-kindergarten through fifth grade participating in school break camps. Children enjoyed exciting up-close animal encounters, train and carousel rides,

play-time in the Children's Zoo fountains and guided tours while learning about a variety of important information such as animal behavior, wildlife conservation and how to be a zookeeper. Through a partnership with Wells Fargo, summer camp scholarships were provided to thirty-one children that otherwise may not have been able to attend camp. The summer camp and school break camp programs set attendance and revenue records in 2011. Below is the breakdown of how this was accomplished:

Summer and school break camps	8,112
On-site school programs	5,431
Nightlife programs	995
Homeschool classes	536
Classes for young children	532
Patch programs	451
Kiwanis ZooSchool	560
Zookeeper for a day	37
TOTAL	16,654



November played host to one of the Zoo's most popular events, Hogwarts Academy at the Zoo. Sponsored by Children's of Alabama and Books-a-Million, students were guided from one magical class to the next. Over 500 students were immersed in enchanting classes such as Charms, Care of Magical Creatures, Transfiguration, Potions, Divinations, Owlery, Herbology and even got to ride the Hogwarts Express.



2011 brought much excitement and innovation as the Zoo focused on improving educational programming and the customer service experience. The efforts by the staff to achieve these goals were made evident by the records set in attendance and revenue. Staff members attended the Association of Zoos and Aquariums Annual Conference where they presented papers and served on the Conservation

Education Committee and the Annual Conference Program Committee. The Zoo continues to build upon its strong momentum for 2012.

KIWANIS ZOOSCHOOL

2011 WAS A SIGNIFICANT YEAR, marking the completion of the first two semesters of Kiwanis ZooSchool. Kiwanis ZooSchool is an interdisciplinary program designed to give seventh grade students attending Birmingham City Schools an interactive educational experience. The ideology of Kiwanis ZooSchool is to provide each participating student a “Passion for the Natural World” through learning experiences outside the typical classroom environment. Kiwanis ZooSchool hopes to make a difference in the lives of seventh grade students by offering an opportunity to learn through “hands-on” activities. This curriculum adheres to the ALSDE (Alabama State Department of Education) Course of Study Standards designed to reinforce the value of student achievement in the classroom. Each week of Kiwanis ZooSchool approximately thirty students are taught a curriculum based on the Birmingham Zoo’s Trails of Africa exhibit. Over the course of the school year, twenty different Birmingham City School seventh grade classes are taught their core subjects in a unique environment. The strategies of immersing the students in a new and exceptional learning environment, exposing them to new experiences and developing their abilities in the areas of observation, investigation and problem solving provokes the

students to perceive academic learning in a new light. Students are administered both a pre-assessment upon arrival to the Zoo and a post-assessment at the end of the program. This data is graded by the Kiwanis ZooSchool teachers and sent to Idleman & Associates for analysis. Based on post-test results, students have increased their performance by eighty-five percent. The Birmingham Zoo’s goal for this experience is to inspire youth to be creative and intellectually curious, as these skills are essential ingredients for achievement in high school and beyond.

The Kiwanis ZooSchool participants for 2010-2011 included the following:

A.G. Gaston K-8 School
 Richard Arrington, Jr. Middle School
 Center Street Middle School
 Daniel Paymen Middle School
 Ernest F. Bush Middle School
 Green Acres Middle School
 Martha Gaskins Middle School
 Booker T. Washington K-8 School
 Wilkerson Middle School

As a result of the lasting impact to the students’ growth and potential, the Birmingham Zoo continues to create a long term sustainable educational and environmental initiative while partnering with local businesses, the greater Birmingham community, city schools and local government.

Special gratitude to the 2011 Sponsorships for Kiwanis ZooSchool:

BBVA Compass Bank Foundation
 Mr. and Mrs. Thomas Crawford
 Goldenrod Fund
 Hill Crest Foundation, Inc.
 Honda Manufacturing of Alabama, LLC
 Joseph S. Bruno Charitable Foundation
 P & C Carroll Foundation



CONSERVATION

CONSERVATION IS AN EXCITING INITIATIVE at the Birmingham Zoo that greatly enhances wildlife work. This program provides an opportunity to engage the Zoo's staff and community in the effort, while also significantly expanding the contribution to wildlife conservation in the region and around the globe. Generous contributions are critical for this worthy cause to be launched successfully here at the Birmingham Zoo.

Special Gratitude to the 2011 Conservation Sponsors including:

Alabama Power Company
BlueCross BlueShield of Alabama
Chapel in the Pines
Mr. and Mrs. Bart T. Crawford
DonohooAuto LLC
Dr. and Mrs. Goldfarb
Mike and Gillian Goodrich Charitable Foundation
Ms. Wendy Jackson
Mr. Wally Nall, III
Pastfinders
Protective Life Corporation
Sterne Agee
The Thomas E. Jernigan Foundation
Warren Family Foundation
Wells Fargo
World Presidents' Organization
Vulcan Materials Company Foundation

In 2011, BZI provided financial and/or logistical support to the following conservation organizations:

Action for Cheetahs in Kenya
AZA Avian Scientific Advisory Group
Botswana Fence Project / Water for Life
Dewar Wildlife Trust
Dian Fossey Gorilla Fund International
Dr. Tom Goodwin, Butler University: *Analysis of Young Male Elephant Urine for Chemical Signals of the Beginning of Musth*
International Rhino Foundation
Tarangire Elephant Project: The Dallas Zoo has teamed up with Dr. Charles Foley (*right*), who started the Tarangire Elephant Project (TEP) in Tanzania in 1993 as a doctoral thesis study at Princeton University. A significant portion of the TEP focuses on elephant family groups and migration route.
The National Elephant Center (AZA)
The Orangutan Conservancy



From the Birmingham News, dated March 23, 2011, by William Thornton

BIRMINGHAM, Alabama—Charles Foley knows something about the real Trails of Africa—the ones used by elephants.

Foley's conservation efforts for nearly two decades have helped preserve critical paths that elephants use to migrate to and from water sources in Tanzania. That made him a natural fit when the Birmingham Zoo went looking for groups to assist in the preservation of elephants in their native lands, Zoo CEO Bill Foster said.

Foley, 43, is in Birmingham this week to see the Zoo's new Trails of Africa exhibit and the male elephant herd it is assembling for the park. Foley spoke Tuesday at Samford University on elephant social structures and conservation efforts. The Zoo, along with private donors, is contributing \$50,000 over five years to Foley's conservation work. The Zoo's portion will come through visitor admission receipts.

Zoo visitors got their first look at the Trails of Africa exhibit earlier this month. A full dedication of the exhibit is scheduled for April 21, with a formal grand opening ceremony Easter weekend.

Foster said that while the Trails of Africa exhibit is meant to educate and recreate the elephant's habitat in Alabama, the Zoo also hopes through its donation to help preserve the animals in their native habitat.

"We want to support ongoing conservation efforts and help them continue this good work," Foster said. "His model is exceptional, and he's already received other contributions from zoos in Dallas and Cleveland."

Foley heads the Tarangire Elephant Project in Tarangire National Park in Tanzania, a nation of 42 million people in central east Africa. Tarangire is home to more than 2,000 elephants, and Foley has studied them for about 20 years.

Foley can still remember the moment he understood what his life's work might be. He was 7 years old, visiting the Kruger National Park in South Africa. It was 4 in the afternoon, he said, and his family had just driven inside.

"Fifty yards to the right was a giraffe, and there were two birds on its neck," Foley said. "I knew then that all I ever wanted to do was work with animals."

His work eventually brought him to Mount Kilimanjaro to study elephants. In 20 years of research, Foley has cataloged more than 800 elephants and worked to maintain the elephant population in Tanzania through work with the Maasai, the local tribe.

Elephants in the Tarangire Park regularly migrate to the water source within the park. But elephants, which travel in female-dominated herds, also need phosphorus for survival, which could only be found outside the park in unprotected lands used by the Maasai for cattle grazing. Slowly, as humans encroached on the elephants' historic migration trails, the animals lost ways to get to and from the water.

"It was like a fence slowly going up around it," Foley said.

The solution was to work with the Maasai, encouraging them leave some land undeveloped. Some of the Maasai also are employed as village game scouts.

"They are an extra set of eyes and ears, so if they see poachers or illegal activities, you see them in their Maasai garb pulling out a telephone to call the authorities," Foley said.

Foley said the African elephant is faring better in some sections of the continent than others. In south and east Africa, elephant populations are doing well, while the number of elephants is plummeting in central and west Africa, he said.

But Foley's work isn't limited solely to conservation. He also studies how elephants relate to each other, their behavior and how they interact with human communities.

"It's like a soap opera studying them," he said. "They're extremely social animals with a huge capacity for learning. I feel like I know them all. It's great."

RECORD VOLUNTEERISM AT THE BIRMINGHAM ZOO!

IN 2011, BIRMINGHAM ZOO'S VOLUNTEERS donated 47,298 hours of service to the Zoo. Based on \$8.00/hour value of a volunteer hour in Alabama, this equates to \$378,384.

Throughout the year, approximately 80 adult volunteers and up to 240 teen volunteers contributed in a variety of important roles. Adult volunteer docents led school programs for thousands of schoolchildren, teaching them about the Zoo's animals in an exciting, hands-on way. Volunteers also shared information about the animals at many of the exhibits, helped facilitate animal interactions, and assisted keepers with animal observations. They helped make the Zoo's camps and classes exciting and educational experiences for the children who attended. Some volunteers were involved in animal husbandry opportunities, working together with the keepers to care for the animals. Other volunteers were trained in animal handling and gave educational presentations to the public. Volunteers also made the Zoo's special events, such as Boo at the Zoo, Hogwarts at the Zoo, Breakfast with Santa and ZooLight Safari successful, participating in both the planning and operational aspects of the events.

In addition to the Zoo's year-round volunteers, interns and corporate or school groups volunteer at special events and help with special projects. The Zoo has had the privilege of partnering with organizations, such as TJ Maxx, Home Depot, the University of Alabama and the Junior League Corps of Volunteers.



IN MEMORIAM

Valeria Jackson, or "Val", was a dedicated volunteer from 2000-2009. She served over 1,734 hours as a docent at the Zoo and served as President of the Zoo's Volunteer Organization. She volunteered often in the Lorikeet and Butterfly Aviaries. When she could no longer volunteer, Val was made "Volunteer Emeritus" at the Zoo's adult volunteer appreciation party. Val held a special adoration for elephants, and frequently inquired when the Birmingham Zoo might once again be home to pachyderms. Val lived to see her hopes blossom into fruition and was able to enjoy a very special visit to one of the Zoo's newest exhibits, Trails of Africa.



Jack Throp, a wonderfully committed volunteer, contributed 1,152 hours of volunteer service at the Birmingham Zoo from 2001-2006. He was especially helpful in organizing the Education Library and the Animal Records. In addition to volunteering at the Birmingham Zoo, Jack contributed substantially to zoos across the United States and Australia, serving as a Curator and later as a Director. He also served as Executive Director of the Alabama Zoological Society. Jack spent a brief time in Hollywood where he trained many of the animals used in the movie *Swiss Family Robinson*. His love for animals showed in all he did. Even after retiring from his Zoo career, Jack shared his passion through his art and by writing a book filled with stories about some of the animals he had worked with in his extensive zoo career.



ADULT VOLUNTEERS (2011)

Albanese, Teena	Fletcher, June	Peng, Yin
Alexander, Susan	Follett, Darcy	Phillips, Danielle
Anderson, Elizabeth	Fowler, Mark	Riser, Katherine
Badham, Stacy	Frazer, Lauren	Roberts, Hilary
Basenberg, Don	Gentry, Barbara	Robinson, Danielle
Bastas, Jenine	Gentry, Dawn	Sawyer, Juliann
Beck, Jerri	Gilreath, Amber	Smith, Erin
Bish, Margaret	Gilroy, Frances	Smith, Melisa
Bodiford, Amanda	Graham, Sarah	Smith, Rosamond
Borden, Brandy	Heo, Jessica	Strickland, Carrie
Brockman, Carolyn	Hester, Amy	Struck, Bert
Buklad, Naomi	Hirschberg, Sally	Stutts, Emily
Bullock, Stefanie	Jackson, Debra	Swiney, Amy
Canterbury, Candi	Jarema, Elizabeth	Taylor, Jennifer
Cole, Risa	Kramer, Carrie	Tunnell, Grammy
Craig, Patrick	Lee, Alana	Tyler, Regina
Crain, Katy	Littelman, Roehelle	Tyler, Stephen
Crawford, Joan	Marchase, Allie	Vance, Becki
Dambach, Teresa	Mashburn, Dale	Walcott, Katherine
Deerman, Lynn	McClay, Denise	Walters, Mariel Camille
Deramus, Ellen	Murphy, Mary	Watkins, Melissa
Donaldson, Larry	Murrell, Andrea	Whitten, Ellen
Duggan, David	Oliver, Nita	Williams, Cheryl
Ellis, Vera	Ozeki, Ronald	Williams, Lindsey
Farish, Karla	Parillo, Steve	Yarbrough, Emily



TEEN VOLUNTEERS (2011)

Ames, Tanner	Cagle, Casey	Guarino, Joseph	Lang, Mallie	Purdy, Kylie	Stopak, Mike
Anderson, Cara	Carlisle, Courtney	Hagan, Kayla	Leaman, Ryan	Randolph, Nicole	Sumrall, Raigen
Anderson, Cullen	Carson, Diamond	Han, Siyin	Leffert, Kerrie	Rice, Amanda	Swann, Erin
Andrews, Samuel	Carter, Briana	Hancock, Frances	Leger, Anna	Rice, Brittany	Tang, Claire
Arguello, Manny	Carter, Drew	Hannum, Caroline	Loder, Kimya	Rice III, Richard	Tang, Kerri
Armour, Makaylia	Chambers, Gabby	Harris, Taylor	Ma, Botong	Robbins, Jessica	Thomas, Brandon
Baldwin, Alyssa	Chambers, Leisha	Harrison, Taylor	Manning, Emily	Robinson, Anna	Thomas, Hunter
Barrington, Karina	Chandler, Matthew	Harvey, Mallory	Martin, Isabel	Rudd, Kirstyn	Thomas, Molly
Basetty, Vindhya	Chapman, Sadee	Hayes, Olivia	Mayfield, Kaila	Ryan, Jack	Thomas, Savannah
Beacham, Mary Franke	Christian, Lucas	He, Kai	McClain, Elizabeth	Ryce, Arrix	Thomas, Zachary
Beckenstein, Sam	Cianchetti, Sam	Henson, Mallory	McClearia, Jesslyn	Schlichter, Joe	Thompson, Ashley
Bell, Jerika	Clark Iv, Raifield	Hentley, Joshua	McKinstry, Asiah	Schlichter, Samuel	Walker, Payton
Berryman, Sarah	Clarke, Erin	Higgins, Patrick	Melvin, Caleb	Scott, William	Wang, Philip
Bimbo, Taylar	Collier, Jacob	Holt, Emma	Mills, Keira	Sellers, Annie	Warsaw, Jr., Michael
Black, Ian	Cope, Griffen	Hunt, Adia	Mills, Kelley	Sessions, Grace	Washburn, Brenna
Blake, Keenan	Curren, Grant	Hydrick, Michael	Mize, Zoe	Sharpe, Maggie	Weatherby, Cailyn
Body, Deja	Daniels, Rebekah	Isom, Clint	Montegut, Abigail	Shuskey, Samuel	Whitehead, Dominic
Bosworth, Andrew	Danley, Devyn	Jackson, Emma	Moore, Katherine Grace	Sides, David	Wikle, Lorna
Bouchillon, Jenna	Davis, Camille	Jiang, Kelley	Morgan, Kayla	Simms, Jordan	Wilbanks, Aaron
Brasher, Adam	Denham, Payton	Johnson, Christina	Morris, La'dajah	Sizemore, Lauren	Williams, Reese
Breimhorst, Genevieve	Dixon, Jordan	Jones, Carson	Mwangi, Dilane	Skinner, Thomas	Williamson, Steven
Brezina, Caleb	Duck, Jennie	Jones, Christopher	Niedermeier, Josie	Skjellum, Nicholas	Wolter, Michael
Briggs, Micah	Eickelpasch, Julian	Jones, Jessica	O'Hare, Amelia	Sladick, Sarah	Woodall, Christopher
Brinton, Amy	Elmore, Jackson	Jones, Kyle	Packer, Trinity	Smith, Isabel	Young, Katelyn
Broadhead, Ethan	Estrada, Nicole	Jones, Tyler	Pate, Alexis	Spaulding, Allyson	Zanaty, Skylar
Broadhead, Jordan	Featheringill, Meredith	Jones, Tyrell	Patterson, Anna	Spencer, Chelsi	Zheng, Tianlin
Brown, Christopher	Gamble, Wynn	Kelley, Mandi	Perkins, Monica	Spencer, Kaela	Zhou, Danni
Brownlow, Evan	Garrett, Samuel	Kimberly, Adelaide	Perrigin, Miranda	Spitz-Keener, Stephanie	
Bryant, Kevin	Gill, Michael	Kimel, Madison	Phillips, Noah	Squyres, Sarah	
Bulger, Raymond	Gordon, Cj	Kourmoulis, Caleb	Prasad, Aditi	Stanford, Jacy	
Byrne, Thomas	Gray, Andrew	Kraftsow, Tori	Proctor, Megan	Steelreath, Maeghan	

SPONSORSHIPS

Special Recognition to Sponsorships in 2011 for key events that support the Birmingham Zoo:

Tails in the Trails 2011:

Chaired by Katharine Davis, Austin Davis, and Blakely Taylor

This after-hours cocktail party in the Trails of Africa exhibit was hosted by the Birmingham Zoo Junior Board. Tails in the Trails was held on May 19th from 5:30 to 9:00pm. The event had approximately 350 attendees with a total net profit of \$10,434.68. The funds were donated to the Zoo's Camp Program for crafts and art supplies, as well as safety barriers, backpacks & binoculars.

Sponsors:

DonohooAuto LLC (Premiere Sponsor)

A'Mano

EMJ Metals

Grand Jete Barre Fitness and Boutique

Maynard, Cooper & Gale, P.C.

Ray & Poynor Properties, Inc.

StoneRiver Company, LLC

Swatek, Azbell, Howe & Ross

Taylor Linen Services



Sunset Safari 2011:

This memorable evening event was held October 13th from 5:30 to 7:30pm in Trails of Africa at the Birmingham Zoo. The event was hosted by Mary Gene & Thomas Boulware, Pat & Ehney Camp, Julia and Tom Crawford, Lyndra & Bill Daniel, Millie & Billy Hulsey, Carol & Wilmer Poynor, and Lynne Simmons. The event had approximately 150 guests, who enjoyed the lively animal encounters with the lions, giraffes and the elephants.

Sponsors:

IBERIABANK (Premiere Sponsor)

Mr. Wall Nall, III

Mrs. Richard E. Simmons



ZooRun 2011:

ZooRun included a 5K for avid runners, followed by children's races for different age levels. This event was held on May 14th from 7:30 to 10am. The event had approximately 500 runners and 200 additional family members. The race's net income was approximately \$6,700. This was donated to Painted Dog Conservation, which supports African Painted Dogs.

Sponsorships:

Haskell & Slaughter

MedPlan Recruiting, Inc.

Nall-Daniels Animal Hospital

The Fitness Center

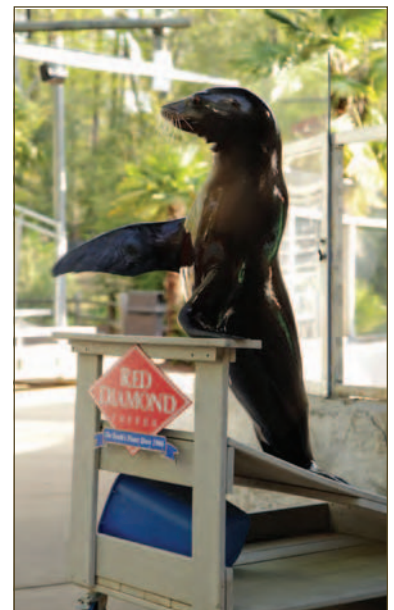
The Trak Shak



The Red Diamond

Sea Lion Splash Show:

The Red Diamond Sea Lion Splash Show, sponsored by Red Diamond, Inc. is a favorite family attraction at the Birmingham Zoo. This exhibit draws crowds in demonstrating the intelligence and athletic ability of the two California sea lions. Rescued sea lions entertain guests daily as the zookeepers train in husbandry and deliver a conservation message. A new addition includes a close-up viewing of the sea lions outside the exhibit on a Red Diamond box, where guests can take pictures to capture their memorable experience at the Sea Lion Splash Show.



POPULAR FAMILY ATTRACTIONS AT THE BIRMINGHAM ZOO

OVER A TOTAL OF 15 NIGHTS, WELLS FARGO BOO AT THE ZOO 2011

generated approximately \$300,000 with over 24,000 visitors who enjoyed the educational programming and Halloween festivities at the Birmingham Zoo.

Wells Fargo Boo at the Zoo was a destination of spooky fun for the young and old! Children put on their favorite family-friendly costumes and had a ghoulish time as they experienced haunted attractions and made their way through safe candy villages organized by local non-profit organizations and child-centered business. Guests went round and round on the Scarousel, attended Ghoul School at Grandma's Back Porch, rode The Eerie Express, cut a rug at the "Monster-Mash" Dance Party, monkeyed-around at the Planet of the Apes Experience, attended Wildlife Shows and much more. Home Depot was generous in providing gift cards, as well as their talent and time in making Wells Fargo Boo at the Zoo 2011 a success.



WELLS FARGO ZOOLIGHT SAFARI 2011 took place 17 nights. It generated approximately \$250,000 with over 30,000 visitors who enjoyed story time, carousel rides, the hayride, and animal demonstrations. The light displays synchronized to favorite holiday tunes and the Holiday Red Diamond Express were experiences like no other. Chick-fil-A was a generous sponsor for the Wells Fargo ZooLight Safari Preview Party held prior to opening night. The annual Wells Fargo ZooLight Safari celebration ended on a very high note, with the countdown to a new year and an impressive attendance record in 2011 of 498,000 visitors and membership households totaling 11,009.

WELLS FARGO ZOOLIGHT SAFARI



DREAM NIGHT WITH CHILDREN'S OF ALABAMA

CHILDREN'S OF ALABAMA HOSTED AN EVENT for their patients and families at the Birmingham Zoo in 2011. The Birmingham Zoo partnered with Chick-fil-A to provide an absolutely wonderful evening for these special children. Being a private event, there were no lines for the rides, which created a personal Zoo experience. Animal encounters were enjoyed in the Children's Zoo, and Trails of Africa and other areas that included giraffes, elephants, a tiger and a gorilla. Other favorite activities were the Red Diamond Train experience and the Red Diamond Sea Lion Splash Show where the sea lions waved and barked back at the children. The Children's of Alabama clowns painted faces and Chick-fil-A handed out stuffed cows, gummy bears, free drinks, paper fans and cow hats. The Birmingham Zoo is grateful to Children's of Alabama and Chick-fil-A for helping to create a memorable evening for the children and their families.



ZOOGALA CORPORATE PARTNER PROGRAM 2011

THE ZOOGALA CORPORATE PARTNER PROGRAM is an exciting initiative that was developed in 2011. Inviting corporations to participate in the Corporate Partner Program gives them the opportunity to make a significant donation at the beginning of the year that supports ZooGala, and the Zoo's other large events during the year. This new program provides the opportunity for an organization to receive year-round recognition as a Zoo partner, and other items like marketing benefits, participation/tickets to the Zoo's main attraction venues (Wells Fargo Boo at the Zoo and Wells Fargo ZooLight Safari), and a corporate table at ZooGala. Prior to ZooGala 2011, Tricia Holbrook hosted an event with Nick Saban, the football coach at the University of Alabama, as the honorary guest.

The Birmingham Zoo hosted its largest fundraising event, ZooGala, on September 17th, 2011 at 6:30pm. IBERIABANK was the premiere sponsor for this event. Chairmen of the event were Lee O. Perry, Misti S. Weaver, Amy M. Jackson and Tricia Holbrook. ZooGala featured Zoo residents, including elephants, a red fox, a serval, a great horned owl and other animals. Guests enjoyed cocktails, dinner, live music and animal walkabouts in an African wonderland. Over \$315,000.00 was raised and all proceeds went toward the Zoo's operational efforts. This black tie-optional affair was in the Zoo's signature exhibit, Trails of Africa.



Cocktails began at 6:30pm in the Zoo's Junior League of Birmingham-Hugh Kaul Children's Zoo. Afterward, guests were transported on the Zoo's locomotives, the Red Diamond Express and the Birmingham Zoo Express, to a seated dinner beginning at 8pm. ZooGala 2011 featured live entertainment by Lava Lamp, menu and decorations by Kathy G & Company and jewelry by Empire Diamonds. During the evening, guests enjoyed special appearances by Bulwagi, Callee and Ajani, three of the Zoo's African bull elephants and residents of Trails of Africa.

Special gratitude to the 2011 ZooGala Corporate Partners:

2011 ZOOGALA "PRESENTING" PARTNER

IBERIABANK

"TRAILS OF AFRICA" PARTNER

Alabama Power Company

"ELEPHANT" PARTNERS

Sterne Agee
Wells Fargo

"VILLAGER" PARTNERS

BlueCross BlueShield of Alabama
Bradley Arant Boult Cummings LLP
DonohooAuto
Protective Life Corporation
The Thomas E. Jernigan Foundation
Vulcan Materials Company

"PREMIERE" PARTNERS

AmWins Group, Inc.
Balch & Bingham LLP
BBVA Compass Bank
Bryant Bank/Ready Mix USA
Don and Sandy Logan Family
Energen Corporation
Hoar Construction LLC
Honda Manufacturing of Alabama, LLC
Leitman Siegal Payne & Campbell PC
Maynard, Cooper & Gale, P.C.
Medical Properties Trust, Inc.

"GALA" PARTNERS

Abingdon
Altec Industries, Inc.
Ard Contracting, Inc.
AT&T
Baggett Transportation Company
Birmingham Coca-Cola Bottling Company

Burr & Forman LLP
Cowin Equipment Company, Inc.
Dunn French Foundation
EBSCO Industries, Inc.
Environmental Litigation Group, P.C.
Friends of the Zoo
Jones, Walker, Waechter, Poitevent, Carrere & Denegre, L.L.P.
Junior League of Alabama
Kirkpatrick Concrete
Nancy and Jim Klopman
KPMG LLC
McPherson Oil Company
New Capital Partners, Inc.
O'Neal Steel, Inc.
StoneRiver Company, LLC
The Clyde and Summer Anderson Foundation
The Drummond and Clark Families
The Nall-Whatley Foundation
Warren, Averett, Kimbrough & Marino, LLC

"GIFT-IN-KIND" PARTNERS

Alabama Grocers Association
Anheuser-Busch
Best Buy Company, Inc.
Birmingham Coca-Cola Bottling Company
Birmingham Printing & Publishing, Inc.
Burnett's Vodka
Empire Diamonds
Image Arts Photography
Kathy G & Company
Key Circle Press
Millennium Satellite & Video Inc.
Pinnacle Imports
Red Diamond
Strickland Paper
Taziki's
Thompson Tractor Equipment

CAPITAL CAMPAIGN

RED DIAMOND EXPRESS TRAIN:

Beginning with CEO Bill Bowron's commitment to purchase the Zoo a new train in 2008, the Red Diamond Express has been a vital part of the Zoo's growth! With over one million train riders, riding the Red Diamond Express train continues to be one of the most popular activities at the Birmingham Zoo.

Sponsor:

Red Diamond Inc.



MAJOR DONORS FOR TRAILS OF AFRICA AND KIWANIS ZOOSCHOOL (2006-2011)

\$1,000,000+

City of Birmingham
Hugh Kaul Foundation
Robert R. Meyer Foundation
The Daniel Foundation of Alabama

\$200,000-\$999,999

Community Foundation of Greater Birmingham
Thomas and Julia Crawford
EBSCO Industries and its Employees
Mike and Gillian Goodrich Charitable Foundation
Don and Sandy Logan Family
Mayer Electric Supply Company/
Collat and Goedecke Families
O'Neal Steel, Inc.
The Thompson Foundation
Wells Fargo

\$50,000-\$199,999

Alabama Power Foundation
Alabama Tourism Department
Altec/Styslinger Foundation
Birmingham Coca-Cola Bottling Company
Harry B., Jr. and Jane Brock
Dunn Construction
Raymond and Kathryn Harbert
Hill Crest Foundation, Inc.
Hoar Construction LLC
Protective Life Corporation
Genie and Mike Thompson
The Warren Family Foundation
Susan Mott Webb Charitable Trust
Zekelman Foundation

\$10,000-\$49,999

ALiant Bank
Anonymous
BBVA Compass Bank
Bradley Arant Boult & Cummings LLP
The Harry B. & Jane H. Brock Foundation
Joseph S. Bruno Charitable Foundation
J. L. F. Cabaniss, Johnston, Gardner, Dumas & O'Neal LLP
P & C Carroll Foundation
Mr. and Mrs. Philip J. Carroll, III & Family
Colonial Properties Trust
Mr. and Mrs. Philip S. Crane
Drummond Company
Frances and Miller Gorrie
Mr. and Mrs. M. James Gorrie
Holman and Margaret Head
Honda Manufacturing of Alabama, LLC
IBERIABANK
Steve and Cissy Jackson
Mr. and Mrs. Donald M. James
Kathryn S. Jones
In Loving Memory of Nancy Nall - Hanna, Cody, Lacey and Madison
The Nall-Whatley Foundation
Mr. Craft O'Neal
O'Neil Transportations Services
Ready Mix USA
Burgin and Chris Vernon
Mr. and Mrs. Jesse S. Vogtle, Jr.
Vulcan Materials Company
Marvin and Tery Young

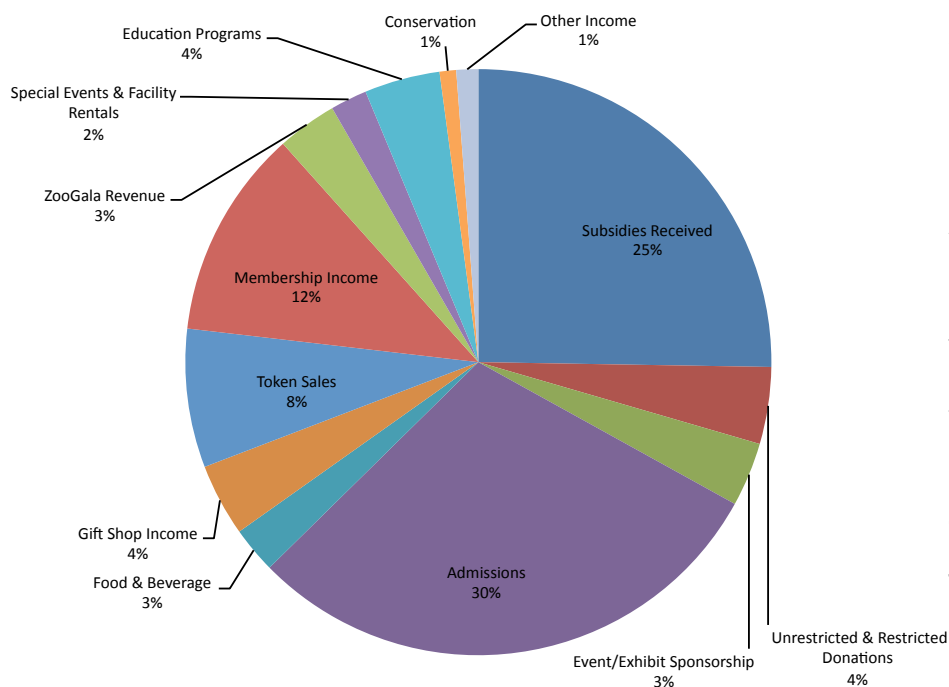
\$500-\$9,999

Councilor Valerie A. Abbott
Craig S. and Judy Beatty
Mr. Keehn Berry, III
Birmingham Hide & Tallow Co. Charitable Foundation, Inc.
Books-A-Million, Inc.
John and Mena Brock

Carolyn A. Brockman, In Memory of Larry Anderson
Nancy and Steve Bynon
Gregory and Katrina Cade
The Camp Foundation
Drs. Lee C. and Carolyn Carter
Ms. Barbara Chapman
Children's of Alabama
Thomas and Mary Clark, Jr.
Melissa W. Clark & B. Hanson
Slaughter Family Foundation, In Honor of John and Virginia Slaughter
Dr. Cecil and Mayte Coghlan, In Honor of Future Generations
Skip and Tanya Cooper
Patrick and Caroline Darby
Hartwell and Martha Davis
The Dixon Foundation
Dumontier Family
In Honor of Claire, Emily, Christopher, Sam and Will Eagan by Christopher and Melody Eagan
Steven and Amy Ellis
Dr. Winfield S., III and Diane Fisher
Dr. William R. Foster and Jean Cecil
Mr. S. Perry, Jr. and Roxanne Given
In Memory of Dominic and Otto Goedecke by Mr. and Mrs. Glenn C. Goedecke
Goldenrod Fund
Dr. Morton and Janet Goldfarb
The Hackney Foundation, Inc.
The Honorable James, Sr. and Jeanette Hancock, In Honor of the Hancock Grandchildren
Wyatt R. and Susan Haskell
Samuel and Fontaine Haskell
Ronne and Donald Hess Foundation
George and Valerie Holman
J. N. and Margaret Holt
Mr. Steven Hyding and Dr. Susan Salter
William R., Jr. and Patti Ireland
Bill and Betty Jordan Fund of the CFGB
Sheryl and Jon Kimerling Family
Joseph and Dawn McCarty
Ms. Donna McNulty, In Memory of Greg McNulty
Ms. Donna McNulty, In Memory of Claude & Eva Hammack

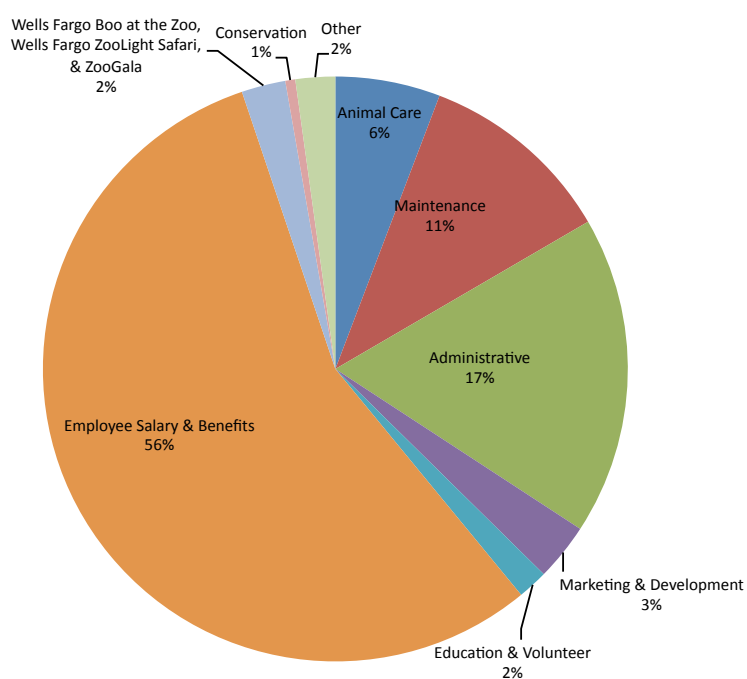
Patrick and Angie Murphy
Jackie and Sandra Nesmith, In Honor of Mary Kate and Jack Nesmith
Eddie and Lauren Elise Nichols
Danny and Janis Norman
Ruffner and Penny Page
Mr. and Mrs. Adam K. Peck
Charlie and Sheri Perry
Andy and Ruth Ann Peters
Dede and David Pittman
Harlan and Alice Prater
J. Michael and Theresa Reed
Regions Charity Classic Foundation
Drs. Jonathan and Emily Rehberg
Mrs. Mel D. Robinson, In Memory of Jay Robinson
E. Mabry and Jeanne Rogers
James and Lenora Sampson, In Honor of Arabella and James
Leah Scalise
J. L. and Sharon Shaia
Mr. Henry E. Simpson
Dr. Seng-Jaw and Mayhue Soong, In Memory of Mr. and Mrs. Wei-Chien Soong
Robert K. and Ashley Spotswood, In Honor of Dr. Foster and Jean Cecil
John and Elizabeth Steiner
Honorable Luther J., III and Melissa Strange
David and Amy Tubre, In Honor of our daughters
Bayard S., Jr. and Eliza Tynes
Frank W. and Claire Tynes
Ella and Jane Vaughn
Russell H., IV and Adelaide Vandeveld
Wade Sand and Gravel Company
Susan Chu Walley Fund
Ed and Danielle Welden
The William B. Welden Charitable Fund
Donnie, Jenny and Katie White
Mr. David White
In Honor of Killian and Cooper White by Mr. and Mrs. William T. Killian
Ms. Lynn O. Wilmoth
Thomas A. S. Wilson Family Advised Fund
Dr. Charles S. and Cynthia Wingard

FINANCIAL REPORT



Operating Revenue

Subsidies Received	\$ 2,347,500
Bequests & Unrestricted Donations	\$ 394,147
Event/Exhibit Sponsorship	\$ 328,452
Admissions	\$ 2,749,740
Food & Beverage	\$ 237,632
Gift Shop Income	\$ 371,443
Token Sales	\$ 710,702
Membership Income	\$ 1,073,438
ZooGala Revenue	\$ 307,143
Special Events & Facility Rentals	\$ 187,779
Education Programs	\$ 387,637
Conservation	\$ 84,583
Other Income	\$ 112,290
TOTAL OPERATING REVENUE	\$ 9,292,485



Operating Expense

Animal Care	\$ 471,240
Maintenance	\$ 878,191
Administrative	\$ 1,430,864
Marketing & Development	\$ 257,483
Education & Volunteer	\$ 135,564
Employee Salary & Benefits	\$ 4,533,438
Wells Fargo ZooLight Safari, Wells Fargo ZooGala	\$ 197,827
Conservation	\$ 44,690
Other	\$ 178,135
Continuing Education	\$ 5,919
Conventions & Meetings	\$ 46,960
Dues & Subscriptions	\$ 22,567
Smaller Special Events	\$ 70,815
Miscellaneous Expense	\$ 31,875
TOTAL OPERATING EXPENSE	\$ 8,127,431
Depreciation	\$ 1,251,004
Amortization	\$ 29,478
TOTAL EXPENSES	\$ 9,407,913

The Birmingham Zoo is an independent, not for profit, 501 (c) (3) organization.

**INSPIRING PASSION FOR
THE NATURAL WORLD...
THROUGH EMPHASIZING
CONSERVATION, EDUCATION,
SCIENTIFIC STUDY
AND RECREATION IN
ALL ASPECTS OF THE
BIRMINGHAM ZOO'S
EXHIBITS, PROGRAMS,
FACILITIES AND ACTIVITIES.**



Birmingham Zoo, Inc.
2630 Cahaba Road
Birmingham, AL 35223
Phone: 205-879-0409
birminghamzoo.com