TULSA ZOO MISSION
Inspiring passion for wildlife in every guest, every day.

TULSA ZOO VISION
To be the premier family recreation destination and the leading wildlife education and conservation resource in Oklahoma.

TULSA ZOO VALUES
Excellence
We have a passion for excellence and continuous improvement. We are encouraged to take initiative to improve the guest experience. We reject the status quo because we value creativity and diversity. We constantly challenge and stretch ourselves to learn new things and to grow both personally and professionally.

Integrity
We act with integrity in everything we do. Honesty, ethics, accountability and social responsibility are fundamental to success. Our behavior must consistently reflect the zoo’s core values during both good and bad times.

Conservation
We believe in a proactive approach to the preservation of the natural world. Animal care and conservation are the heart of our organization.

Teamwork
We are an organization that expects collaboration from and within the team in order to achieve the zoo mission and the growth and development of staff and facilities. We approach situations, challenges and new ideas with an open mind. We go above and beyond, together, for every guest every time.

Stewardship
We will ensure responsible stewardship of the human and financial resources entrusted to us. We recognize our responsibility to be active participants in our local communities as well as the important part our communities play in supporting our efforts in education, conservation and outreach.

Fun
We look for humor, fun and fulfillment in our daily work. We want our organization to have a positive, unique and memorable impact for our guests and employees. We celebrate and embrace our diversity and each person’s individuality.

2013-14
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PHOTO CREDITS:
Chester Zoo, page 8
Kalie Larson, page 16
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Tulsa Zoo archive photos, photographers unknown

Who would have imagined when the Tulsa Zoo opened its doors 85 years ago with just 35 animals that we would become an 86-acre facility with more than 2,600 individual animals and see over 600,000 visitors annually. We have grown leaps and bounds over the years and are on the cusp of being a world-class facility with the implementation of our 20-year master plan.

This year, we saw the 20-year master plan come to life with the construction of the Mary K. Chapman Rhino Reserve, while fundraising continued for our next exhibit, The Lost Kingdom Exhibit Complex. This exhibit will set the stage for the Tulsa Zoo’s success for many years to come. Not only will this exhibit be important to the highly endangered tigers, snow leopards, Chinese alligators and other animals who will call it home, but it signals the re-birth of the Tulsa Zoo and establishes our future as a premier institution for many years.

This progress wouldn’t have been possible without the support of our Zoo Friends, members and even the first-time guest. It truly solidifies our mission of inspiring passion for wildlife in every guest, every day. As we ‘roar’ into our future, we hope you will continue to support us on our journey and the vision for your zoo.

Terrie Correll
President and CEO
Tulsa Zoo Management, Inc.
We welcomed nine new Aldabra tortoises to the zoo in February. The hatchlings started to pip, or cut through their shells, on February 9th, after an incubation period lasting from 95 to 120 days. The hatchlings began their life weighing just a few ounces, and will slowly grow to between 400-600 pounds. This brings the number of Aldabra tortoise hatches at the zoo to 110, more than any other AZA institution. The Tulsa Zoo is the only AZA-accredited institution that has a long term Aldabra tortoise breeding program, and we are one of only two U.S. institutions to currently breed this species.

Our new jaguar cub arrived on March 26th, making it the third jaguar birth at the zoo. Named Seymour, he was born to mom, Ixchel, and dad, Bebeto. This is the second successful birth for our jaguar pair, in conjunction with the Jaguar SSP, making another important contribution to jaguar populations. Native to the tropical rainforests of Mexico, Central and South America, jaguars are considered near threatened. There are currently more than 100 jaguars in AZA zoos across North America; but unfortunately in the wild, their numbers continue to decline due to habitat loss, human poaching of their prey, and fragmentation of jaguar populations across portions of their range.

Another SSP species we successfully bred this past year was our pair of endangered Louisiana pine snakes with four eggs hatching in July 2013. After several months, two of these hatchling snakes were released back into the wild in Louisiana through a conservation program coordinated by Louisiana Department of Wildlife and Fisheries.

ANIMAL EXHIBITS

Our two new male sea lions, Cisco and Reyes, made their debut in their outdoor habitat in May 2014. They are incredibly active and playful; they will be rotated between the outdoor habitat and behind-the-scenes areas with their exhibit mate Dorsey.

We were also able to exhibit our snow leopard cub, Niko, in the Robert J. LaFortune WildLIFE Trek’s Life in the Cold building for several months. Guests were able to see him and experience what a curious and active cub he was. As he grew, he was moved to our snow leopard exhibit until he was transferred to the Niabi Zoo, in Coal Valley, Illinois. Niko was paired with their young female snow leopard, Kira, as part of an SSP breeding recommendation.

Not only do we work cooperatively with AZA institutions, we work internationally as well. In October 2013, we hosted the mammal curator and Andean bear keeper from Chester Zoo, in Cheshire, England, on a visit to observe Bernardo, our Andean bear. The AZA’s Andean bear SSP requested we transfer Bernardo to the Chester Zoo to augment the European zoo population of this species. He left for England on June 5th, transported in a van by our staff to the Dallas-Fort Worth International Airport.

Bernardo’s move brought important genetic diversity to the European population of spectacled bears – a species classed by the International Union of Conservation of Nature (IUCN) as being vulnerable to extinction.
CELEBRATING WHEEZY

The Tulsa Zoo celebrated the birthday of 31-year-old Wheezy, believed to be the oldest living Cape Buffalo in human care. Wheezy received a special treat of golden rain tree browse and sweet potatoes to commemorate the occasion.

From there, he flew on a British Airways flight to London Heathrow where Chester Zoo staff met him and drove him to his new home. Within a couple of days, he was allowed to meet his new mate, Franks, and explore his new exhibit.

ANIMAL HEALTH

Thanks to a generous donation from Founders of Doctor’s Hospital, Inc., we were able to purchase a therapy laser this year. This therapy laser is being used to treat our sea lion, Cisco, who arrived with a wound from a shark bite and was deemed non-releasable back into the wild. Our dedicated staff worked to train specific behaviors that would encourage Cisco to participate in the laser therapy treatments, which promotes healing in the targeted areas. Cisco is well on his way to recovery thanks to this new equipment. We are using laser therapy to treat other animals as well, including a bald eagle with an injured upperwing. The Tulsa Zoo is one of just a few zoos that use therapy laser technology, so we are excited to share the results with our zoo colleagues.

Routine health exams are a key element to our preventative health program for the animals in our care. Some of this year’s exams included all 23 African penguins as well as our entire flamingo flock of 39 individuals. We also carefully monitor our zoo seniors including our female Cape buffalo, Wheezy, who turned 31 years old in 2013, and is the oldest Cape buffalo we can find on record in human care.

Not only does our Animal Health department provide excellent care to our animal residents, but it also offers to our employees a pet vaccine clinic in the fall and spring, allowing employees to bring in up to four healthy pets for routine exams, vaccinations, and heartworm testing as well as allowing staff to purchase heartworm and flea/tick medications at a lower cost. Since the clinic began, each clinic has seen an increased number of pets for exams.

Veterinary specialists from Missouri State University and Feld Inc. Center for Elephant Conservation traveled to Tulsa in March 2014 as part of a long-term collaborative research project monitoring the reproductive health of our three Asian elephants. Dr. Dennis Schmitt and Dr. Wendy Kiso worked with our veterinary and animal care staff to perform ultrasound exams on our two female elephants, Gunda and Sooky, as part of the long-term follow-up to a vaccine study. Repeat ultrasonic exams on our male elephant, Sneezy, show that he continues to be a fertile male capable of breeding and his overall health is excellent. The Tulsa Zoo’s efforts and collaborations have put us at the cutting edge of some of the latest science in geriatric care and welfare, and assisted reproduction efforts for this species.
A new veterinary technician intern, Stephanie Herdt, joined the zoo for a six-month internship. For the second year, we were able to offer this internship thanks to the generous donation of Fred and Randi Wightman. There is only one other program like ours in North America for advanced training for veterinary technicians interested in zoological medicine. We hired our second full-time veterinary technician, Alesha Dodd, RVT, who began by volunteering at the zoo and then completed our veterinary technician internship program.

ANIMAL NUTRITION

Our Commissary department works with our veterinary and animal care staff to ensure our residents receive up-to-date animal nutrition that meets our animals’ physical needs and keeps them mentally healthy. This includes planning diets for each individual animal and offering various food enrichment items, such as ice treats in the summer or pumpkins at Halloween. This past year, our commissary staff worked with San Diego Zoo nutritionists to review and revise our large carnivore and primate diets. We had our grass and alfalfa hay analyzed for protein, moisture, and dry content by Oklahoma State University’s Agricultural Sciences and Natural Resources Laboratory to ensure it meets our strict dietary requirements. Although its work is mostly behind-the-scenes, the Commissary department is a vital part of the everyday care we give our animals.

IN MEMORY

We said farewell to our California sea lion, Briney in 2013. Briney was born at the Toledo Zoo on May 29, 1986 and arrived at the Tulsa Zoo in 1988. She was a popular resident for over 25 years, with a brief excursion to the Oklahoma City Zoo while the Helmerich Sea Lion Cove was constructed. Briney had exhibited signs of declining health for several months. After a series of examinations, it was determined that due to the poor prognosis and her advanced age, it was best to end her discomfort through humane euthanasia. The life expectancy of a female sea lion in human care is 22 years, but Briney was able to well-surpass that and lived 27 years thanks to the excellent care she received at the Tulsa Zoo.

REMEMBERING BRINEY

Briney was known by keepers for her willingness to learn, often vocalizing after learning new behaviors.

ANIMAL CONSERVATION & SCIENCE

After creating the position of Conservation and Research Manager just last year, we have maintained our existing conservation partnerships, and expanded the program to include new conservation partners as well as introduce new green practices within the zoo.

• Through a partnership with Oklahoma Department of Wildlife Conservation, we continue to monitor the nearly 280 alligator snapping turtles that were reintroduced to the Verdigris and Caney Rivers in northeastern Oklahoma in 2013. We continue to study three species of Oklahoma salamanders to learn more about their population sizes, species ranges, and population densities by observing these animals in the wild, as well as establish captive breeding populations.

• The Snow Leopard Trust recognized the Tulsa Zoo for our long-term commitment to its Natural Partnerships Program. The zoo has contributed nearly $20,000 since 1999 to support snow leopard field conservation programs that directly lessen the impact of predation and increase the chances for snow leopards to survive in the wild. Programs include insurance to compensate herders for livestock loss and vaccinations to protect wild prey from disease.

• We continue to support anti-poaching efforts to protect Malayan tigers through on-the-ground
The Tulsa Zoo is working toward the goal of becoming a zero waste facility, thanks to several new green practices initiated in 2013.

**GREEN PRACTICES**

In early 2014, our Conservation and Research department stepped up the zoo's recycling efforts by setting up recycling containers in staff work and break areas. Waste is now divided into the following: recycling – plastic, aluminum, cardboard and paper; terrycycle waste – any packaging that has shiny silver lining inside; plastic bags; batteries, and general trash that does not fit the other categories. Items that cannot be reused, recycled or repurposed are placed in general trash receptacles, but through our Waste to Energy program, the miscellaneous waste is taken to a facility where it is burned and converted to energy. Additionally, we began a tire recycling program and a transition to more efficient lighting in buildings and we continue to recycle scrap metal. With these practices, the Tulsa Zoo is working toward the goal of becoming a zero waste facility.

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**EDUCATION**

This year, our Education department taught 504 programs/presentations to more than 67,000 participants and visitors throughout the region and neighboring states. From toddlers to grandparents, we were able to teach all ages about wildlife and the natural world through camps, overnights, outreaches, and on-grounds programs and activities.

**FORMAL PROGRAMS**

Zoo2U and U2Zoo consisted of 143 programs that were presented to more than 7,225 students in 73 schools and facilities, reaching students in pre-kindergarten through college. Some of the participating groups were TRAICE Academy, Mullhall Orlando School Blitc, Jenkins High School Theater and Music Department Tarzan play cast and Collins Elementary. After learning about endangered species through the program, Collins Elementary raised money to adopt an animal at the Tulsa Zoo.

For the 7th year, the Education department was one of the main organizers and partners of a multi-city, multi-facility award-winning professional development program for teachers called SENSEational Science. In an effort to try to bridge the gap in science education for younger students in public schools, the program targets pre-K through 5th grade teachers. The participating teachers learn how to incorporate science into their lessons by integrating it with literacy and mathematics using senses as the unifying theme. More than 110 teachers applied for the 48 program openings. The other core partners for the program were the University of Tulsa, Tulsa Public Schools, Jenks Public Schools, and Tulsa Community College.
The Tulsa Zoo was one of only six non-school organizations, and the only one outside of Oklahoma City, to be invited by the Oklahoma State Department of Education to participate in a focus group to discuss changes to the Oklahoma Academic Standards for Science. One main task of the focus group was to review and critique when certain science concepts should be introduced to different grade levels. Because of this experience, our Education department is seen as both a regional and state resource for science education.

Our Education department worked with University of Tulsa’s Marketing department to create a series of web-based videos about the zoo for Pre-K and Kindergarten students. These videos will be added to our website along with correlating curriculum for teachers to use in their classrooms. The host of each video is a puppet named Joey and children can join him in his clubhouse as he sings songs and plays games and travel with him to the zoo as he interviews the staff. The videos filmed for this fiscal year include: zookeepers, commissary, education, and enrichment for our animals.

We contracted with the Union School District for an Afterschool Enrichment Club. Outreach programming was taught every week at McAuliffe Elementary for five weeks and Roy Clarke Elementary for nine weeks.

Our Education department worked with a graduate student on a grant writing project for a University of Tulsa Grant Writing course. As a result, The Charles and Marion Weber Foundation awarded the Education department $2,000 to purchase the PastPerfect database software for cataloging our non-living collections.

INFORMAL PROGRAMS

The second year of offering overnight programs, L.U.N.A and Snooz-a-pa-ZOO-za, was even more successful than the inaugural year with double the number of participants and repeat attendees. In total, we hosted 11 overnight programs with 236 participants, including an Oklahoma City group that selected our overnight program instead of a similar program in their area.

Summer camp brought 369 attendees to the zoo to enjoy topics such as Camp Roar-a-saurs, CSI Zoo, Insectigations, Aqua Avengers, and Zoo Dunnit. Our specialized camps, Sibling Camp, Grandparent Camp, and Zoo Tales for Toddlers/Parents, were offered again this year and for a second year, the Osage Nation Foundation purchased two, week-long camps for 7- to 9-year-olds and 10- to 12-year-olds for Osage Nation Tribal members.

The second annual Winter Break camps continued to grow with many campers being repeat participants. The 47 campers enjoyed four days of programming themed around animal enrichment and exhibit design.

Spring break camp was 100% full with 32 campers attending and 18 more placed on a waiting list. Two age groups participated in the camps: 5- to 7-year-olds and 8- to 12-year-olds. Both groups learned about different groups of animal babies, such as egg layers, marsupials, and live bearers and how they are cared for by the parents.

INTERPRETIVE PROGRAMS

The Cox Communications Nature Exchange had almost 28,000 visitors with 868 active traders, including 360 new traders that joined the program.

Our Education department introduced Wild Discovery Days which are educational opportunities that give different departments throughout the zoo a chance to highlight what they are passionate about and share their knowledge with the guests in partnership with the Education department. So far, Wild Discovery Day: Penguins and Wild Discovery Day: Rhinos have been very successful.

This past year we taught over 5,000 participants through Animal Chats at birthday parties, corporate parties and weddings, and created educational venues and programming again for Dreamnight, the St. John ZooRun Presented by New Balance Tulsa, and HallowZOOeen.

ZOO TEENS

More than 65 teens (ages 13-17) applied for our Zoo Teen program. After completing the interview, selection, and training process, 25 teens participated in our 2014 Zoo Teen program. Our Zoo Teens represented 10 cities and volunteered a total of 4,513 hours as camp counselors, keeper/horticulture aides, Cox Communications Nature Exchange aides, and interpretive educators for our guests.

“Thank you for inspiring my daughter and exposing her to a whole bunch of new experiences. You guys are fantastic!”

Zoo Teen Amanda Kile teaches zoo guests about one of our educational animals, the Eastern screech owl.
GUEST EXPERIENCE
This year, 622,000 guests visited the zoo, making it our second highest-attended year ever. This was 10% higher or 57,026 more than projected.

The Mary K. Chapman Giraffe Experience has allowed for close viewing of our resident giraffes Lexi and Pili from a viewing deck for several years, and for the first time, guests were given the opportunity to purchase a ticket to feed the giraffes. 1,511 guests purchased tickets to feed the giraffes, resulting in a unique experience for our guests and $6,262 in additional revenue. A zookeeper was also on deck to talk about our two different species of giraffes and answer guests’ questions, providing an educational component to the experience.

In May, 15 animatronic dinosaurs roared into the zoo, allowing guests to take a step back in time and learn about these prehistoric animals. During the 2013-14 fiscal year, $4,743 tickets were sold, adding $230,189 to revenue with three months still remaining before the exhibit became ‘extinct’. In May, 15% of the membership revenue goal was earned in a single weekend thanks in part to the opening of our temporary exhibit of animatronic dinosaurs, Zoorassic Park.

PRIVATE EVENTS
Our Private Events department also experienced a record-breaking year, ending with earnings in excess of $600,000. More than 30,000 guests attended one of the 72 birthday parties, 64 corporate events, 12 weddings, 3 reunions, 2 proms, and 6 other social events for a total 159 events, the most events in one fiscal year to date.

MEMBERSHIP
Membership experienced a record-breaking year with $1.3 million in earned revenue, translating into 16,000 member households. This was a 20% increase over the 2012-13 fiscal year. A large part of this increase was due to the changes and upgrades to the Hardesty Gem Dig including the addition of a mining sluice and geode cracker. If purchased, these two items would have cost $15,000, but Attractions staff made them with materials on hand, including an old fish tank, troughs from the original sea lion splash, and reclaimed wood. A mining cart was also built from repurposed materials and now serves as a display for product. Thanks to these improvements, this single attraction went from generating $500 per month to approximately $5,000 per month.

Additionally, to make rocks more accessible for guests and inventory easier to control, the attractions team built a false bottom in the Hardesty Gem Dig, decreasing the depth of the sand. They also attached bones and fossils to the new false bottom for kids to discover while mining. Lastly, outdoor fans and misting units were added to this area to make guests more comfortable during the hot summer months.

ENVIRONMENTAL SERVICES
In addition to keeping the zoo clean and beautiful, our Environmental Services department promotes green practices. A full lighting assessment was conducted this year to help eliminate unnecessary lights. Lower wattages and incandescent light bulbs were changed to CFL and LED bulbs. This cut our lighting energy needs in half and improved the look of interior spaces by ensuring lighting was used correctly to emphasize exhibit design and interpretive signage.
PUBLIC RELATIONS AND MARKETING

The Public Relations and Marketing team is responsible for supporting the financial goals of all zoo departments, making sure news about our animals, exhibits, events, camps, and more is communicated to the Tulsa community. The team also organizes promotional events to benefit our members and the zoo.

The zoo’s earned media efforts reached an audience of more than 500 million through 1,464 story placements at an estimated value of $3.1 million, compared with 243 million, 1,941 and $2.1 million, respectively, the previous fiscal year. The zoo is particularly appreciative of media partner KOTV, which for more than 10 years has aired an educational series of weekly animal segments called ‘Wild Wednesday’.

Top stories for the year, all of which went national, included news of births or hatches of our rare Louisiana pine snakes, Aldabra tortoises, siamang and jaguar cubs; St. John ZooRun Presented by New Balance Tulsa, HallowZOOeen, the 85th anniversary of the zoo, Gunda the elephant’s 63rd birthday, Zoorassic Park, the elephant egg hunt and exhibit debuts of our sea lions, Cisco and Reyes, and Niko, the snow leopard.

Besides television, we also promote activities through print ads, outdoor advertising, social media and much more. The largest campaign this year was the promotion for Zoorassic Park. Many new mediums were used, including a pintrest board with paleo-themed crafts, an online dino personality quiz, a dino-centric member newsletter, and a Tulsa Transit bus wrap. To keep up with growing demand, the department hosted Graphic Design and Public Relations interns for the summer.

The zoo regularly joins forces with other area organizations to collectively benefit the community through mutual support of special events, unique promotions, and news features. We are grateful for our promotional partners, including the Tulsa County Library System, Circle Cinema, Tulsa Reads, BOK Center, Melba Brothers Furniture and the Oklahoma Blood Institute.

COMMUNITY RELATIONS

A local journalist interviews zookeeper Beth Wegner during a jaguar enrichment day.

Dreamnight

On September 4th, the Tulsa Zoo hosted Dreamnight, a private, after-hours event for special needs children and their families. Invitations were extended to students of The Little Lighthouse, resulting in 270 guests attending the first-time event. Guests were treated to complimentary train and carousel rides, a sea lion presentation, zookeeper chats with the chimps, tigers, flamingos and Children’s Zoo animals, along with educational activities throughout the zoo. The children were also given a miniature tiger plush to commemorate their special night at the zoo. It was a successful event and we look forward to hosting it annually and growing the event to include additional special needs children in our region.

“Thank you so much for all the incredible work you and the Tulsa Zoo staff put into Dreamnight for the Little Light House!”

- Lindsay Nozak, Waiting List Coordinator at The Little Light House
Volunteers and docents make our events like WALTZ on the Wild Side, St. John ZooRun presented by New Balance Tulsa, and HallowZOOeen a success. They serve as guides in the Tropical American Rainforest, aides to zookeepers, teach educational outreach programs, and provide programming on zoo grounds.

This year, 197 active volunteers worked 15,254 hours on grounds and during events. HallowZOOeen utilized the most volunteer hours, with 560 hours over the five-night event! With the addition of Zoorassic Park, volunteers were needed to be ticket takers and serve as dinokeepers to help guests learn key facts about the featured dinosaurs. Volunteers worked over 500 hours in Zoorassic Park in the 2013-14 fiscal year.

After restructuring the docent program with new training opportunities for our experienced docents and extensive training for new docents, the Education department, with the help of more than 80 docents, was able to teach more than 35,000 zoo visitors about the importance of wildlife and the threats they face through one-on-one encounters with our outreach animals and bio-facts.
underwater viewing glass, conversion of one of our utility truck’s into a dually truck painted with a Tulsa Zoo theme, assisting with the design of the Tiger Challenge course for the annual St. John ZooRun presented by New Balance Tulsa, and set-up for WALTZ and HallowZOOeen.

OPERATIONS
Our Operations department worked on many projects throughout this past year, often times behind-the-scenes unnoticed by guests, but are crucial for day-to-day zoo operations. This year, the Operations team spent a significant amount of time preparing and working on the area that will become the new Mary K. Chapman Rhino Reserve. This included demolition of the mixed species exhibit to prepare for the new outdoor rhino and springbok exhibit and the renovation of the Africa barn’s outdoor stalls, which involved removing utility poles and stacking decorative boulders to protect the trees. Another large undertaking included the demolition of the outdated exhibits in the Elephant Museum in preparation for it to be transformed into Lost Kingdom Elephant, an interpretive center for guests to learn about elephants. Also, the Operations team assisted with the preparation for our temporary exhibit, Zoorassic Park. They installed electrical lines and an air compressor in the site, oversaw the sapphireing of the visitor pathway through Zoorassic Park along with offloading, and installing the dinosaurs.

In addition to the routine maintenance of the zoo, other highlights for our Operations department this past year included installation of the sea lion walk-on

SECURITY
Keeping the zoo secure, providing assistance to our guests, administering first aid, and finding lost children are just a few of the daily duties of our Security department. They patrol 24/7 to make sure our animals, staff and guests are safe and secure. Our Security staff also provides assistance in the many zoo activities and after-hour events whenever needed.

HORTICULTURE
Along with the day to day task of keeping the grounds pruned and beautiful for our guests, our Horticulture department worked on several projects this year. They trimmed trees and pruned plants in the Tropical American Rainforest, allowing for more sunlight into the building and better viewing for guests. The thick-billed parrot holding enclosure next to the horticulture service area was converted for use as the new commissary garden where seasonal produce is grown for our animal diets. They were also instrumental in making our temporary exhibit, Zoorassic Park, look like a prehistoric playground by setting up plants along the pathway and around the animatronic dinosaurs. The Horticulture team also assisted with the demolition at the new site of the Mary K. Chapman Rhino Reserve as well as grow plants in-house for the green roof of the new rhino barn, saving the zoo a significant amount of money.

FACILITIES & GROUNDS
EXHIBITS AND DESIGN
It was another busy year for our Exhibits and Design department as they continued to renovate exhibits, made improvements to older exhibits and took on new projects, like our temporary exhibit Zoorassic Park. Improvements were made in the Tropical American Rainforest including an artificial log for the Anacondas exhibit allowing this large snake easier access to and from the water in her exhibit. New aquarium stands were also constructed and installed in the former invertebrate exhibit wall so that new amphibian and invertebrate species could be displayed in this space. They also crafted sculpted food-bowl holders for the macaws to look like branches disguising the bowls from guests and allow the macaws to feed more naturally.

Our temporary exhibit, Zoorassic Park, required some assistance from our Exhibits and Design team to help transform it into a prehistoric adventure. In advance of the Zoorassic Park opening, they created...
a scale replica of a dinosaur nest with signage of the opening date in the vacant prairie dog exhibit near the Children's Zoo. As the opening date drew closer, Exhibits and Design staff wrapped one of our zoo trains with automotive wrap, making it look like a dinosaur and built two “Live Dinosaur” crates to hold brachiosaurus dinosaurs at the entrance of Zoorassic Park. They also assisted with the pathway design, produced signage for the exhibit and applied dinosaur tracks to the concrete between the Trunk Stop and the Zoorassic Park entrance.

Alterations were made to Helmerich Sea Lion Cove, including new signposts, new identification signs in the beach flowerbed, and signage added to the underwater-viewing cave to introduce our newest residents, Cisco and Reyes. The watertight fiberglass door for the sea lion tank was also themed to go with the area designs. Lastly, the department created a remembrance sign for Briney, taking detailed molds of her flippers and face to cast molds for hands-on display at the Helmerich Sea Lion Cove.

In addition to these larger projects, the Exhibits and Design department continued work in the Lost Kingdom Elephant interpretive center. Staff designed a new entry banner and wayfinding signage, installed new graphics and banners, crafted a display to hold a faux elephant tooth, and assisted with finishing touches to the life-size elephant sculpture in the play area.

As the Building Beyond Your Wildest Dreams capital campaign moved into its second year, the first exhibit of the master plan, the Mary K. Chapman Rhino Reserve, began to take shape and fundraising continued for the second scheduled exhibit of the plan, the Lost Kingdom Exhibit Complex. Both exhibits will replace outdated facilities, provide immersive and dynamic exhibits for our guests, and put us one step closer to becoming the world-class facility our community deserves.

Decor for the 2013 WALTZ on the Prehistoric Side mixed brought the ‘roaring’ ‘20s theme to life.
to our generous sponsors and guests for their support of WALTZ 2014 and for helping us make the Tulsa Zoo a world-class facility that our community deserves. Thank you also to our chairs, Mike and Kristi Miers, for their help in making the event successful.

MARY K. CHAPMAN RHINO RESERVE

Since the groundbreaking in March of 2013, construction on the first exhibit of The Tulsa Zoo’s 20-year master plan, the Mary K. Chapman Rhino Reserve, has progressed. Grading operations continued into early fall, along with utility installations and the construction of the building pad and vertical concrete columns began in early winter. In early 2014, the building foundation, columns and stem walls were completed and the exterior building concrete began. Utility work continued, including the installation of a sump pump system and electrical service and scaffolding for the perimeter wall construction was erected. In April, JonesPlan, our City of Tulsa contractor, began work on their portion of the project, the three outdoor exhibit yards. As the start of summer, preparations for the concrete roof pour began and our Horticulture department purchased plants for the green roof to grow until the installation in the fall.

We are grateful for the donors who have given generously to the Mary K. Chapman Rhino Reserve: Mary K. Chapman Foundation, Grace & Franklin Barmen Foundation, City of Tulsa taxpayers, Founders of Doctors’ Hospital, Inc., Cuesta Foundation, Great Plains Coca Cola Bottling Company, Harold and Edna White Foundation, and Mr. and Mrs. Bob and Kathy West.

LOST KINGDOM EXHIBIT COMPLEX

Fundraising continued for the second exhibit of the master plan, the Lost Kingdom Exhibit Complex. This exhibit will replace the outdated big cat grotto and be the first multi-species exhibit complex in nearly 20 years. Lost Kingdom will be home to our tigers, snow leopards, Komodo dragons, and siamangs and will allow for new species such as red pandas, binturongs, and more to join the Tulsa Zoo animal family.

This new complex will provide more naturalistic habitats for the animals which are critical for their care and well-being. Rock work with ledges for animals to rest in view of guests will be included and areas that are cooled in the exhibit will also be strategically placed to encourage animal visibility for visitors during the warm months. Guests of all ages will be able to see our animals throughout the year because of their improved exhibit space, including indoor viewing.

State-of-the-art animal facilities in the Lost Kingdom Exhibit Complex will mean staff can provide optimal care and management including full participation in the conservation breeding programs of these highly endangered species. It will expand our education opportunities by providing an immersive exhibit with dedicated areas for educational interpretation for zoo guests of the plight many of these species face in the wild. The entire Lost Kingdom complex will engage our guests in the importance of these animals, creating a sense of awe and respect and why we should work together to protect both them and their habitats.

Since fundraising began, over $11 million has been raised for the Lost Kingdom Exhibit Complex, with anticipated groundbreaking in Summer 2015.


These renderings, created by PGAV Destinations, give an idea of the direction and theme for the upcoming Lost Kingdom Exhibit Complex.
## Tulsa Zoo Donors

### Ms. Judy Lawson
- Ms. Lora Larson and Mr. Brad Pickle
- Mr. Gary Kuck and Ms. Elise Kilpatrick
- Mr. David Kidd
- Mr. Chris Howe
- Mr. and Mrs. Joshua Fischer
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### Order of the Tiger, $1,000 and up
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- Mr. Greg Hughes
- Mr. and Mrs. John Eaton
- Mrs. Leigh Cone & Mr. Bruce Cone

### Order of the Grizzly Bear, $2,500 and up
- Mr. and Mrs. Steven Anderson
- Mr. and Mrs. Mike Harrell
- Mr. Greg Gray
- Mr. and Mrs. Tony Gehres
- Mr. and Mrs. Stephen Cortright
- Ms. Terrie Correll and Mr. Dennis Hebert
- Ms. Mary Lou Barton and Mr. Benjamin Barton

### Order of the Lion, $5,000
- Mr. and Mrs. Mike Bagby
- Ms. Kathi Baab and Ms. Emilee Irby
- Mr. and Mrs. Mike Miers
- Mr. and Mrs. John Lockard

### Order of the Snow Leopard, $350
- Ms. Jacquelyn Vinson
- Ms. Shalan Velez and Ms. Sheila Jones

### Order of the Chimpanzee, $500
- Mr. and Mrs. Robert Allen
- Ms. Kate Bab and Ms. Emilee Irby
- Mr. and Mrs. Mike Bagby
- Mr. and Mrs. Mike Miers
- Mr. and Mrs. Joseph Back

### Tulsa Zoo Friends Member Donors

### Order of the Snow Leopard, $350
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- Mr. and Mrs. Roger Ames
- Mr. and Mrs. Kirk Anderson
- Mr. David Akins and Ms. Judy Baker
- Mr. and Mrs. Blake Adams
- Mr. and Mrs. Jim Barnes
- Mr. and Mrs. Russ Becker
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- Ms. Laura Bronson and Mr. August Ries
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- Mr. Sharon Carris and Mr. Tom Carris
- Mr. and Mrs. Mike Callery
- Mr. and Mrs. Dale Campbell
- Mr. and Mrs. Bob Craine
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Tulsa Zoo Donors $20,000 and up
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ONEOX, Inc.
Radiology Consultants of Tulsa, Inc.
Mr. and Mrs. Joe Robson
Mr. John Stava
Mr. and Mrs. Robert D. Thomas
Unit Corp.

2013-14 Revenue
Earned Revenue* 3,911,447 28%
Memberships 1,330,237 10%
Management Fee 4,901,922 35%
Contributions/Education/Special Events** 2,899,892 21%
General*** 790,120 6%
TOTAL REVENUE 13,833,619 100.0%

2013-14 Expenditures
Zoo Improvements 3,302,970 26%
Administration 2,631,054 20%
Guest Services 1,251,932 10%
Facilities & Grounds 1,855,055 14%
Animal Conservation & Science 3,260,724 25%
TOTAL EXPENSES 12,942,842 100.0%

TOTAL REVENUE OVER (UNDER) EXPENDITURES 890,777

Some of the funds included in this chart are reported differently on TZM’s Audited Financial Statements due to reporting classification. Total expenditures does not include depreciation expense or in-kind contributions.
Christina Damm, Zookeeper
Rachel Dearman, Attractions Operator
Alesha Dodd, Registered Vet Technician
Barry Downer, Zoological Curator
Melissa Easinger, Controller
Randy Ellef, Attractions Operator
Josh Engelbert, Zookeeper
Monica Ericson, Major Gifts and Grants Manager
Beth Ferguson, Environmental Services Manager
Eric Flossic, Zookeeper
Seana Flossic, Zookeeper
Sarah Floyd, Community Relations Manager
Kilang Forringer, Education Instructor
Sarah Freudenthal, Registered Vet Technician
Christopher Gallard, Zoological Supervisor
Jennifer Gallard, Zookeeper
Bonnie Gibson, Zookeeper
Jared Gilbert, Exhibits Technician
Kyla Gillette, Attractions Operator
Alisia Gillen, Education Instructor
Angela Gomez, Asst Membership Mgr
Aaron Goodwin, Zookeeper
Miead Green, Custodian
Joel Grifths, Horticulturist
Anne Grinnan, Education Supervisor - Interim
Karen Guess, Zookeeper
Victor Guess, Attractions Manager
Judith Hager, Zookeeper
Emily Halford, Zookeeper
Donald Hammons, VP of Finance
Kelly Hanson, Zookeeper
Mary Harmon, Zookeeper
Emily Hartman, Zookeeper
Kristy Hicks, Zookeeper
James Higgs, Security Supervisor
Erica Holeman, Marketing Design Manager
Jesse Holoman, Custodian
Lori Hovell, Education Instructor
Heidi Hunt, Asst Admissions Manager
Lindsey Hutchison, VP of Development
Raquel Ingle, Guest Services Ambassador
Kaleigh Jablonski, Zookeeper
Pollyanna Jelley, Education Resource Specialist
Todd Johnson, Assistant Security Supervisor
Mary Johnston, Guest Services Ambassador
Benjamin Kabel, Zookeeper
Stephanie Kin, Zoological Manager
Aleksandra Kalerak, Zookeeper
Jon Kendall, Safety Manager
Marah Kennedy, Attractions Operator
Brandan Keys, Attractions Operator
Jennifer Kirby, Associate Veterinarian
Lynne Kline, Guest Services Ambassador
Andrew Klausner, Zookeeper
Richard Kotarsky, Conservation & Research Mgr
Kellee Larson Burgess, Education Specialist
Lisa Laughry, Volunteer Manager
Ethan Lee, Education Instructor
Josel Lindholm, Zoological Curator
Paul Louderback, Zoological Supervisor
Greg Loveless, Attractions Operator
Chris Mello, Zookeeper
Brenton Melle, Zookeeper
Lisa Maracic, Zookeeper

STAFF MEMBERS

Giselle Alverson, Registrar
Jennifer Arledge, Education Curator
Mitchell Austin, Guest Services Ambassador
Ellen Averill, Marketing & PR Director
Kay Backues, Director of Animal Health
Alexander Berenstein, Attractions Operator
Joseph Barlow, VP of Animal Conservation & Science
Holly Becker, VP of Business Operations
Russell Becker, Zookeeper
William Beller, Attractions Operator
Andria Benedetti, Zookeeper
Roger Bentley, Attractions Operator
Linda Boughner, Zookeeper
Sarah Bowen, Special Events Manager
Janna Brightmore, Donor Relations Manager
Lara Brook, Guest Services Ambassador
Cameron Case, Zookeeper Assistant
Jason Chamberlain, Operations Technician
Michael Connelly, Zoological Manager
Terrie Carrell, President/CEO
Susan Cram, Guest Services Ambassador
Sherry Crew, Attractions Operator
Karen Cypert, Executive Assistant
Celeste Czaniak, Zoological Supervisor

Zookeeper Kaleigh Jablonski gives a presentation during Dreamnight.

Above: Eldon Shinpoch, Jarrod Wyatt and L.J. Wethey help unload the animated dinosaurs from Billings Productions.
Left: Zookeeper C J Maico chats with a guest at the Zoorassic Park Donor night.

Elisia Adams, Horticulturist
Jennifer Arledge, Education Curator
Mitchell Austin, Guest Services Ambassador
Ellen Averill, Marketing & PR Director
Kay Backues, Director of Animal Health
Alexander Berenstein, Attractions Operator
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Sherry Crew, Attractions Operator
Karen Cypert, Executive Assistant
Celeste Czaniak, Zoological Supervisor
Cathi Mark, Back-up Vault Manager
Jorel Martin, Zookeeper Assistant
Tina Mata, Security Officer
Dawanda McAnelly, Custodian
Jessica McCarley, Zookeeper
Donald McClure, Maintenance Tech
Charles Merchant, Maintenance Tech
Lisa Miller, Zookeeper
Jim Misel, Lead Horticulturist
Ethan Morris, Security Officer
Karen Morrow, Zoological Supervisor
Emily Morton, Education Supervisor - Formal
Thomas Mortimer, Zoological Supervisor
Patrick Murphy, Zoological Manager
Gary Neal, Maintenance Technician
Jacob Nance, Attractions Operator
Wesley Nelson, Attractions Operator
Evan Neely, Zookeeper
Maureen O’Leary, Zookeeper
Jennifer O’Neal, Curator of Exhibits & Design
Heather Ostendorf, Receptionist
Michael Palmer, Groundskeeper
Christopher Peatras, Zookeeper
Betty Pinate, Human Resources Director
Brenda Pikey, Banking & Facilities Manager
Krista Powers, Zookeeper
Shari Putnam, Guest Services Ambassador
Kathryn Raybold, Zookeeper Assistant
Aaron Reeves, Attractions Operator
Bobbie Rude, Guest Services Ambassador
Jay Ross, Horticulturist Curator
Louise Sanders, Receptionist
Nikolas Sauer, Attractions Operator
Jessica Scallon, Zookeeper
Robert Schaeffer, Attractions Operator
Jenna Schmidt, Zookeeper
Kim Sevier, Zookeeper
David Sexton, Zookeeper
Elidon Shipo, Operations Field Supervisor
Scott Sharp, Director of Facilities/Grounds
John Shuman, Security Officer
Charles Sims, Zoological Curator
Jacqueline Smith, Horticulturist
Nicolas Stadnitsky, Private Event Sales Supervisor
Erik Storjohann, Zookeeper
Jeremy Studer, Zookeeper
Michael Sullivan, Guest Services Ambassador
Damas Swart, Guest Services Ambassador
Craig Swartz, Attractions Operator
Marcia Tarrell, Curator Behavioral Husbandry
Kyle Thomas, Zookeeper
Peggy Thompson, Custodian
Trevan Torbet, Assistant Atractions Manager
Trent Veppert, Zookeeper
David Walker, Education Supervisor - Formal
Johnna Walker, Gift Shop Buyer/IT/Special Prj
Matt Walsh, Attractions Operator
Murphy Walsh, Attractions Operator
Nick Walser, Guest Services Ambassador
Amy Watson, Group Sales Manager
Reagan Watts, Development Coordinator
Elizabeth Wegner, Zookeeper
Patrick Weisz, Admissions/Membership Mgr.
LJ Weidley, Maintenance Technician
Ronald White, Maintenance Mechanic
Karen Williamson, Group Sales Coordinator
Michael Willis, Security Officer
Amy Willis, Guest Services Director
Jennifer Worrell, Zookeeper
Jessica Wright, Education Specialist
Jarrod Wyatt, Assistant Env Svcs Manager
Margaret Zambrano, Zookeeper Assistant

Lisa Miller works in our commissary, preparing diets for our animals.

Horticulturist Jackie Smith keeps up with one of the many yards on zoo grounds.