

IMPACT REPORT

OMAHA'S HENRY DOORLY ZOO & AQUARIUM WHITE PELICAN

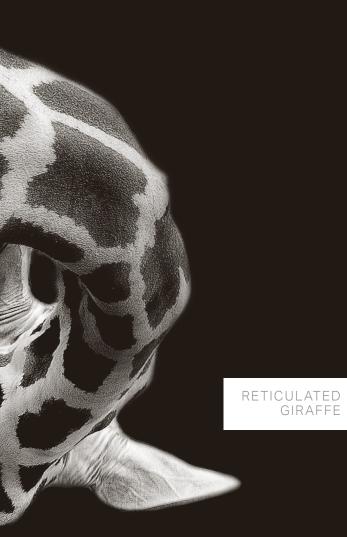
THE DIFFERENCES IN THE WORLD ARE THE EASIEST THINGS TO SEE. WHAT TAKES EFFORT IS DISCERNING THE UNITY. THE MANY THINGS THAT MAKE US ONE. FROM THE SMALLEST INSECT TO THE LARGEST MAMMAL, WE SHARE ONE WORLD. EVERY LIVING BEING IS DEPENDENT ON THAT CONNECTION. AS SHAKESPEARE WROTE, "ONE TOUCH OF NATURE MAKES THE WHOLE WORLD KIN." AT ITS HEART, OMAHA'S HENRY DOORLY ZOO AND AQUARIUM CELEBRATES

THIS BELIEF. OUR WORK PROVIDES A VIEW INTO THE UNITY OF HUMAN AND ANIMALKIND. AND OUR MISSION IS TO PROTECT THE NATURAL WORLD THROUGH CONSERVATION AND EDUCATION. AS A STEADFAST SUPPORTER OF THE ZOO, YOU ARE AN INTEGRAL PART OF THAT MISSION. TO HONOR YOUR DEDICATION, WE WANTED TO SHARE OUR RECENT PROGRESS AND ADVANCEMENTS, SO THAT WE COULD CELEBRATE OUR ACCOMPLISHMENTS TOGETHER—AS ONE.

ONE

TOUCH

UNDERSTANDING BEGINS WITH EDUCATION. THAT'S WHY THE ZOO PLACES EDUCATION AT THE FOREFRONT OF OUR WORK. WITH YOUR SUPPORT, WE'VE BEEN ABLE TO PUT FORTH AN IMPRESSIVE EFFORT, REPRESENTED BY THE NEW EDUCATION CENTER, WHICH WILL BE THE FLAGSHIP OF OUR COMMITMENT WHEN IT OPENS THIS SUMMER. ALSO, IN 2016, WE HELPED MORE THAN 56,000 CHILDREN ATTEND ALMOST 1,100 PROGRAMS. MORE THAN 70,000 CHILDREN VISITED THE ZOO THROUGH SCHOOL GROUPS. MORE THAN 4,900 TITLE I STUDENTS VISITED AT NO COST AND WE PROVIDED 800 LOW-INCOME FAMILIES WITH COMPLIMENTARY ANNUAL MEMBERSHIPS.





WE ARE STEWARDS OF THE ANIMALS IN OUR CARE. THIS IS OUR MOST PROFOUND DUTY AND PURPOSE, AND ONE THAT EVERYONE AT OMAHA'S HENRY DOORLY ZOO AND AQUARIUM COMMITS ALL OF THEIR PASSION TO. MOST IMPORTANTLY, THE CARE AND WELL-BEING OF OUR ANIMALS IS ENHANCED BY YOUR GENEROSITY AND

SUPPORT. IN 2016, THE ZOO HAD MORE THAN 74,000 ANIMALS IN OUR CARE, COMPRISED OF 1,415 DIFFERENT SPECIES. YOUR CO-STEWARDSHIP FOR THESE ANIMALS ALLOWED US TO PROVIDE THE BEST CARE AND ATTENTION POSSIBLE, INCLUDING WORLD-CLASS, SPECIALIZED VETERINARY CARE.

2016 ADVANCEMENTS IN CONSERVATION

Whether saving species on the brink of extinction or ensuring species never reach such a precarious state, visitors can trust that Omaha's Henry Doorly Zoo & Aquarium is working hard to protect wildlife and wild habitat for future generations to enjoy. Species Survival Plans (SSP) are the tools we use to manage every species we work with throughout the world. From pairing recommendations to understanding genetic diversity, SSPs give us the scientific information we need to advance conservation efforts.

In 2016,

the Zoo had conservation successes resulting in increased populations to the following endangered species.

	3
AMUR TIGERS Our breeding program was one of only two successful occurrences out of 20 breeding recommendations nationwide.	J
MALAYAN TAPIR	1
Malayan tapirs have become endangered due to habitat loss, hunting and snaring. This makes the genetic diversity and health of tapirs in human care even more critical.	(female)
THREE BANDED ARMADILLOS	3
This is the first time we've successfully reproduced this species.	
MADAGASCAR IBIS	1
Listed as Near Threatened, the Madagascar Ibis is commonly hunted as a food source.	••••••
CHEETAHS	3
Our Wildlife Safari Park has a dedicated cheetah conservation facility. We are committed to serving this endangered species so that future generations will always know a world with cheetahs.	
	30-40
STOCKY ANTHIAS Aquarists at Omaha's Zoo successfully raised 30-40 fish, the largest single batch ever documented. This advancement has contributed to the increasing successes of breeding programs and knowledge base for fish species in aquariums.	50-40
SALT CREEK TIGER BEETLES	970
A Significant Achievement Award from the Association of Zoos and Aquariums was awarded for our work with the endangered Salt Creek Tiger Beetle. We released 970 beetles into the wild.	••••
PUERTO RICAN CRESTED TOADS	11,000+
More than 11,000 have been hatched, nurtured and released back into the wild.	11,000



MAKES

A MISSION CAN GO UNFULFILLED WITHOUT A PLAN. AND IN 2016, WE MADE SIGNIFICANT HEADWAY ON THE ZOO'S MASTER PLAN. TWO NEW EXHIBITS—AFRICAN GRASSLANDS AND ALASKAN ADVENTURE—WERE BOTH COMPLETED LAST YEAR BECAUSE OF YOUR SUPPORT, WHILE THE NEW EDUCATION CENTER & CHILDREN'S ADVENTURE TRAILS

IS NEARING COMPLETION. OVER THE NEXT FIVE YEARS, WE'LL CONTINUE TO MAKE PROGRESS ON THE MASTER PLAN AS WE BREAK GROUND ON SEVERAL PROJECTS: THE \$20 MILLION ASIAN HIGHLANDS EXHIBIT, THE \$27 MILLION SEA LION/POLAR BEAR EXHIBIT, THE \$6 MILLION EQUATORIAL AFRICA EXHIBIT AND A NEW ZOO HOSPITAL.





FINANCIAL STEWARDSHIP



of the Zoo's 2016 operational budget was spent on programs.

Funds raised by the Omaha Zoo Foundation in support of the Zoo's mission in 2016.

Master Plan Projects \$6,478,000

Endowment \$3,176,000

Annual Support, (Patron, Adopt, etc.) \$1,551,000

Other Restricted \$225,000

MASTER PLAN

African Grasslands	
\$73 MILLION	Opened in summer 2016, the 28 acres Afr Omaha's Henry Doorly Zoo and Aquarium with elephants, lions, giraffes, white rhinos
Alaskan Adventure	
\$15 MILLION	The Alaskan Adventure is a splash ground iconic wildlife native to Alaska, dancing wa and spray nozzles for families to enjoy on
Education Center and Child	dren's Adventure Trails
\$27.5 MILLION	Opening summer 2017, the Education Ce provide flexible education space as well as with hands-on learning opportunities. The showcase breathtaking flight shows.
Asian Highlands	
\$20 MILLION	The Asian Highlands will take guests on a grasslands of Northern India and the Hima of northeastern China. Guests will encour including Red Panda, Amur Tiger, Snow Le
Equatorial Africa Exhibit	
\$6 MILLION	Expanding on the success of adjacent Hi add Central Africa forest dwellers such as immersive outdoor forest trail experience
Sea Lion/Polar Bear Exhibit	
\$27 MILLION	The new sea lion and polar bear exhibits v themed children's splash ground located
Hospital	
\$10 MILLION	New animal healthcare facility located adja at the northeast corner of the campus to office space, labs, treatment facilities and



PEOPLE COME TOGETHER AT THE ZOO—TO MARVEL AT NATURE'S DIVERSITY AND ITS UNITY. AND IN 2016, MORE PEOPLE SHARED THIS EXPERIENCE THAN EVER BEFORE. WE SET A NEW ATTENDANCE RECORD LAST YEAR WITH MORE THAN 2,046,000 VISITORS FLOWING THROUGH OUR GATES. SERVICE FROM VOLUNTEERS AND INTERNS ALSO INCREASED TO A TOTAL OF 108,961 HOURS. THE POSITIVE IMPACT OF THIS GROWTH ON OUR EXHIBITS AND FACILITIES IS UNDENIABLE, AND IT REACHES FAR BEYOND OUR GATES. LAST YEAR ALONE, THE ECONOMIC IMPACT WE HAD ON THE CITY OF OMAHA AND THE SURROUNDING AREA WAS MORE THAN \$265 MILLION.

THE WHOLE

WORLD

OUR MISSION OF CONSERVATION AND PRESERVATION EXTENDS FAR BEYOND THE ANIMALS IN OUR CARE AND THE BORDERS OF THE ZOO. IT'S OUR FOUNDATIONAL PURPOSE, MAKING OUR WORK NOT SIMPLY RELEVANT, BUT ABSOLUTELY ESSENTIAL TO OUR FUTURE—IN A RAPIDLY CHANGING PLANET THAT FACES ENVIRONMENTAL, POLITICAL AND SOCIETAL CHALLENGES. WITH YOUR GENEROUS SUPPORT AND DONATIONS, OMAHA'S HENRY DOORLY ZOO AND AQUARIUM INFLUENCES ECOSPHERES AROUND THE WORLD, FROM WYOMING TO MADAGASCAR TO THE CARIBBEAN. IN FACT, WE INVESTED MORE THAN \$1.3 MILLION IN GLOBAL CONSERVATION EFFORTS IN 2016.

JELLYFISH

MAKING A GLOBAL IMPACT



1 WYOMING More than 900 toads were released into the wilderness.



2 SOUTH DAKOTA Working with the U.S. Fish and Wildlife Service, we re-introduced hundreds of Turk's Cap Lilies, a native species.



4 BERMUDA

Every May, we collect male and female Salt Creek Tiger Beetles for breeding in the Butterfly and Insect Pavilion.



Thousands of plants were reintroduced, which allowed us to publish a peer-reviewed manuscript in *The American Fern Journal.*



We combat extinction of amphibians, through population supplementation, long-term captive breeding, and reintroduction.



6 CURAÇAO Our project collects and settles spawn from endangered Elkhorn Coral.



7 COLOMBIA Omaha's Zoo provides support to Proyecto Primates Colombia, focu

Primates Colombia, focusing on the protection of the endangered Brown Spider Monkey and White-Footed Tamarins.

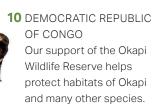
8 BRAZIL

Funding is provided for long-term ecological study of giant armadillos in the Brazilian Pantanal wetland. The main goal is to investigate the ecology and biology of the species and understand its function in the ecosystem using transmitters, camera traps, burrow surveys, resource monitoring, resource mapping



We support anti-poaching efforts within the Yankari Game Reserve in Nigeria.

and interviews.



 BOTSWANA
Long-term field study of free ranging lions, leopards, cheetahs, wild dogs and other species to better understand how these predators

utilize the habitat and

interact with humans

and human activities.

park landscape that is critical to the protection of other wildlife. **13** SOUTH AFRICA African penguin (SANCOBB) disease surveillance, chick rearing

12

12 SWAZILAND

We provide support

programs to protect

highly endangered

rhinos within their

Six elephants were

rescued from Swaziland,

where they faced being

prevent damage to the

culled in an effort to

national park.

12 SWAZILAND

and anti-poaching

African penguin (SANCOBB) disease surveillance, chick rearing, rescue and rehabilitation, education and training future scientists and conservationists. 8

14 MADAGASCAR In Madagascar, we helped plant over 1,000,000 trees to provide habitat for

> numerous species. And over the last decade, we've identified 24 new species of lemurs in that country alone.

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15 INDIA

Rescue and rehabilitation of Sloth Bears from human exploitation along with community education efforts and habitat protection.

16 CHINA Working to support and implement plans to protect and reintroduce Amur Leopards and Amur Tigers.



Community-based patrolling and monitoring of key Francois langur habitat to prevent poaching.

18 RUSSIAN FAR-EAST Tiger conservation efforts to improve

efforts to improve law enforcement and monitoring at key sites.





19 VIETNAM

Rescue and rehabilitation of orphaned Francois langurs from hunting and habitat fragmentation.



20 INDONESIA

Building connectivity of habitat for the Slow Loris by connecting tree lines with bridges over agricultural areas in Java.

OMAHA'S HENRY DOORLY ZOO AND AQUARIUM CONTINUES TO GROW, ENHANCE EXPERIENCES FOR VISITORS AND OMAHA'S HENRY DOORLY ZOO AND AQUARIUM CONTINUES TO GROW, ENHANCE EXPERIENCES FOR VISITORS AND OMAHA'S HENRY DOORLY ZOO AND AQUARIUM CONTINUES TO GROW, ENHANCE EXPERIENCES FOR VISITORS AND OMAHA'S HENRY DOORLY ZOO AND AQUARIUM CONTINUES TO GROW, ENHANCE EXPERIENCES FOR VISITORS AND OMAHA'S HENRY DOORLY ZOO AND AQUARIUM CONTINUES TO GROW, ENHANCE EXPERIENCES FOR VISITORS AND OMAHA'S HENRY DOORLY ZOO AND AQUARIUM CONTINUES TO GROW, ENHANCE EXPERIENCES FOR VISITORS AND OMAHA'S HENRY DOORLY ZOO AND AQUARIUM CONTINUES TO GROW, ENHANCE EXPERIENCES FOR VISITORS AND

OMAHA'S HENRY DOORLY 200 AND AQUARIUM CONTINUES TO GROW, ENHANCE EXPERIENCES FOR VISITORS AND EXPAND EFFORTS IN CONSERVATION, EDUCATION AND ANIMAL CARE. BUT THE MOST IMPORTANT TREND OF ALL IS THE ADVANCEMENT OF THE UNDERSTANDING OF THE NATURAL WORLD AND THE CONNECTION WE ALL SHARE WITH IT.

AFRICAN Elephant

> AND, OF COURSE, IT'S ALL MADE POSSIBLE THROUGH YOUR GENEROSITY AND DEDICATION. WE HOPE YOU'LL CONTINUE TO SUPPORT OUR VISION OF BRINGING THE WONDERS OF THE WORLD TO OMAHA – AND TAKING THE GENEROUS SPIRIT OF OMAHA INTO THE WORLD. BECAUSE THROUGH THE TOUCH OF NATURE, WE ARE ALL KIN.

KIN

ONE TOUCH OF NATURE MAKES THE WHOLE WORLD KIN.

-SHAKESPEARE





3701 S 10th Street omahazoofoundation.org 402.738.2073