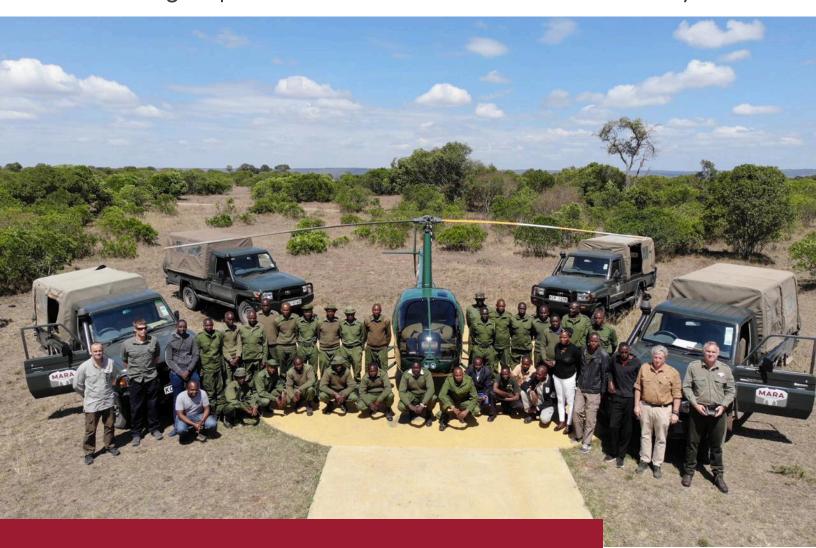


Protecting Elephants to Conserve the Greater Mara Ecosystem



# 2019 Annual Report

#### **CEO** Report

"This year we have undertaken more activities than any of the previous years since we started in 2011. The Mara Elephant Project's growth in 2019 allowed us to increase our scientific capacity and spread the MEP Method: Monitor, Evaluate, Protect. Our new areas of operations are the extremely important Mau Forest and the Loita Forest. These two areas are water towers for life giving rivers including the Mara River. The two forests support an estimated 1,121 elephants and the forest is home to a very special and critically endangered antelope, the Mountain Bongo (Tragelaphus eurycerus isaaci). For humans and wildlife, the forests provide precious dry season grazing areas, sources of traditional medicine and are a source of sustainable forest products. Unfortunately, the forests and the wildlife they support are being threatened by poachers, human encroachment, illegal logging and charcoal making. That is why likeminded philanthropists support two teams in the Mau and a 3rd mobile team in Loita. I am proud to say that the teams are making good headway in protecting the forests. MEP has built our organization on partnering with key organizations, individuals and government and the new areas of operation are no exception. MEP is excited to be working with the Kenya Wildlife Service and Kenya Forest Service to increase protection in these areas. We believe that protecting these forests is key to the sustainability of the whole Greater Mara Ecosystem. In our current areas of operation in the Mara, we continue to see dangerous levels of conflict between humans and wildlife, habitat destruction and bushmeat poaching. Our rapid response teams work tirelessly to protect wildlife and community food crops to improve co-existence. We continue to share information, lessons learned from the field and data with partners to develop sustainable conservation practices to protect this invaluable ecosystem. This year we have seen more support from the largest donor base ever. I am eager and excited for the next year and cannot thank our supporters enough for their dedication to Kenya's wildlife, wild spaces and the rangers who protect it."

Mon Dos

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# Chairman Report

## 2019 is the Mara Elephant Project's eighth year in operation.

As we fast approach a decade of accelerating demands on the ground in the Mara, our work and requests for support are reaching out across a much broader landscape.

While poaching remains low in the Mara thanks to strong partnerships between Kenya Wildlife Service and full support organizations - MEP being very much at the forefront - we are witnessing more habitat destruction in key wider ecosystem areas including the Mau Forest – source of the Mara River, Loita and Nyakweri.

Our rangers covered more distance this year than any other. While operationally, we continue to grow, the most exciting development in 2019 was the establishment of MEP's first research department led by Dr. Jake Wall.

Our Board of Trustees welcomed a new member, Kevin Rodrigues who brings a number of skills - not least in his field of finance.

MEP's co-founder Richard Roberts, a true MEP champion and conservationist who was greatly respected by both community landowners and tourism industry players in the Mara region died from cancer. We will miss his great insight and ability to promote the Mara as one of the world's most outstanding wildlife regions of the world.

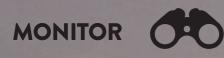
MEP has positioned itself as a valued partner providing landowners with essential support to solve human/wildlife issues and in playing a cohesive role for all the region's diverse stakeholders.



Colin Church

# The MEP Method

Mara Elephant Project (MEP) was established in 2011 with the mission of protecting elephants to conserve the greater Mara ecosystem. MEP concentrates on elephant protection outside of conservancies in the Maasai Mara, Kenya which increases the protection of wildlife, communities and habitat in our ever-expanding areas of operation. Our approach is to monitor, evaluate and protect elephants in collaboration with key partners in the region using the MEP Method. The MEP Method consists of our boots on the ground rangers, applied research and collaborative approach, which contributes to our long-term goal of maintaining a harmonic balance between wildlife, communities and habitat and move the Mara from conflict to co-existence.



Using cutting edge tools, MEP monitors elephant, ranger and asset movements in real-time daily for situations threatening wildlife, people and habitat.

**EVALUATE** 

MEP evaluates data in the short term to provide greater protection in our area of operation in the Mara ecosystem. In the long term, data evaluation improves our program's effectiveness and establishes a strong working relationship with key partners to inspire and advance conservation.



Mara Elephant Project employs rangers in our patrol units who work tirelessly living out in the field for up to two-months at a time. MEP's rangers are at the forefront of our anti-poaching operations and human-elephant conflict mitigation efforts and increase security for wildlife, communities and habitat in their area of operation.



## A Tribute to MEP Co-Founder Richard Roberts

The Mara Elephant Project suffered a great loss on August 18, 2019 with the death of our co-founder and trustee **Richard Roberts. Richard was honored** in March 2020 for his contribution to Kenya and long-time friend Riccardo Orizio gave a touching eulogy we wanted to share.

"Each of us here today is feeling that we had a special friendship and a unique, almost secret, personal connection with Richard. A deep, reciprocal understanding nurtured over the years by episodes, anecdotes, encounters, conversations, laughs, projects, ideas, cursing and smiling. These actions and emotions that he was sharing with each of us, used the same generosity and carefree benevolence with which he was mixing a very strong gin and tonic and making sure you drank it or taking you aboard his plane even if you were not planning to fly. Or filling you with his unconventional but often strangely prophetic thoughts about the Maasai, the Mara, conservation. Talking to each of us as if nothing in that moment mattered more, he almost made each of us feel that we "owned" a piece of him, that he was one of our best friends, one of our real mates, one of the best people we have ever met.

This is why the huge grieving we all have been feeling since he has gone, is not only because of the tragic circumstances of his departure: his young age, the obvious contrast between the immense personal vitality and the mysterious way this energy has been suddenly cut off. The fate that has called him away from a world that he was handling in his fantastic, cavalier, swashbuckling way. All this is true, but the pain is doubled by the fact that - under all the Richard Roberts public bravado and thundering laugh - he meant something special to each of us in a more subtle way. We all feel we have lost an unfinished bond, a relationship in the making. For instance, I would have wanted to be a sort of uncle, except that I soon realized he already had quite a few real uncles. I would have wanted to give him some of the wisdom - the kind that is normally ignored - that you try and give to a favourite nephew, almost to a young brother or a son. I was hoping to share with him an olive orchard and a vineyard in Tuscany and much more. I wanted to find a way to thank him for



the natural, casual way, he welcomed me in Kenya when I first arrived, opening his doors as if I had belonged here all my life, pushing me into his world as if I was fully entitled to his friendship and hospitality. Already part of his tribe. I never managed to return this welcome, and maybe he was so disinterested that he would not have expected it. In a strange way, Richard has always been ahead of us, and now he is gone exploring

that territory, that conservancy where we all are going to be one day and where Willie preceded him, leaving us with a big lesson on our own vulnerability and on the purpose of life. It is interesting how some people we identify mostly with a carefree happy-go-lucky attitude - and often we envy them for that - in reality manage to hide a different personality made of more complex and more profound perspective. Richard was one of these cases. He was not perfect, far from it. But he was much more than the daredevil living the dream of freedom, open spaces, wildlife, glamour. He was intelligent, sensitive, intuitive. The kind of person you know you can rely on, when you sink in the black cotton of life. It happened literally to me when in a dark and very wet Maasai Mara, under one of those big storms, I ended inside a massive hole made of mud and Richard showed up in a Land Rover full of laughing wageni fresh from a sundowner. Richard left the car, came to me, shook the head and told me not to worry, he knew how to solve

the problem. Just stay out of the way, he said. The solution was typical Richard: two Tanganika jacks dangerously connected to the aluminum of the Land Rover from the edge of the hole, the vehicle jumped high up in a precarious way and then driven out of the hole while the jacks were flying in the air. And all done without humiliating

Ever pragmatic, in his last couple of years he had acquired a sort of anxiety to "fix" everything before it was too late, or too late for him to see it. He was in a hurry to secure the land for conservation, to secure the future of the Mara Elephant Project, to secure the future of his family even if he never fell in the stereotype of the family man. He was in a hurry because maybe he knew that he did not have too much time at his disposal. But no self-pity, no tears, no whining, just the need to know that things were being done, money raised and invested, good causes targeted, solutions found at any cost. Some people leave behind writings, requests, words, appeals. I suspect Richard did not leave behind much of that. It would have meant too much importance given to formalities. But what he left, the nine lives he lived right in front of us, is the real thing and it will be impossible to forget. We all are better people for having met him. And for this we have to be grateful. Asante Richard."

#### Riccardo Orizio

Author, Reporter and Travel Guide

#### www.maraelephantproject.org

# Team Reports



#### **2019 RESEARCH & TRACKING REPORT**

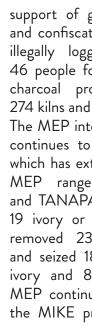
In January, Dr. Jake Wall joined as director of research and conservation. MEP is increasingly a data-driven and evidence-based organization and applied conservation research on elephants will help MEP, KWS and NCG to inform future spatial plans that protect the ecosystem's functioning and biodiversity. MEP's Individual Collared Elephant Report 2011-2018 was finalized in 2019 which documents the movements of 48 elephants that MEP has tracked since 2011. Publication of the report was made available to KWS in February. Dr.

Wall used 2019 to implement more reliable data collection procedures and streamline reporting for the organization using the EarthRanger protected area management platform. He set up MEP's own EarthRanger, which has a web-app to help the organization visualize data feeds in real-time and also to collect new information about operational and research events collected in the field. MEP's research team has also been developing spatial layers to co-analyze with the elephant movement data and fundamental to understanding

the spatial distribution and dynamics of elephant movement. In 2019, MEP re-collared three elephants, Lempiris, Ivy and Fred, and collared seven new elephants totaling 10 collaring operations. All of the new collars deployed are providing unique insight on elephant movements over a large area from Southern Baringo, Mau, Nairobi, Mosiro and Loita. In December, Hugo, our biggest collared bull, died of natural causes and although a tremendous loss it is nice to know he lived out his days in peace.

#### **2019 RANGER & OPERATIONS REPORT**

In 2019, MEP increased the protection of wildlife, communities and habitat in our expanding area of operation. We established and increased our permanent presence in the Mau Forest and Loita Hills. Thanks to Sheldrick Wildlife Trust's commitment to protecting the Mau Forest, we deployed a second team in December and were able to deploy an additional permanent Loita Hills team thanks to support from Lori Price and Elephant Crisis Fund. Habitat protection activities were especially key in these areas and in 2019, MEP rangers have played a key role in







#### **2019 COMMUNICATIONS REPORT**

In 2019, MEP's focus was to effectively use communications to increase and diversify our supporter base. For MEP, that meant increasing our social media presence and email list to get in front of more potential donors, which is key to engaging donors and increasing diversity and retention. In 2019, on Facebook, MEP increased our followers by 1,428 to a total of 14,772 and on Instagram we increased by 3,463 followers to a total of 8,778. Our approach to achieve our 2019 communication's

goals was captivating storytelling, ensuring the website is updated, easy to navigate and provides ample information, which is essential for MEP's transparency as an organization and instilling donor confidence. In 2019, MEP published 56 blogs, and increased our email list by 324 subscribers to a total of 1,360. MEP's website and social media traffic continues to increase, and we appreciate all partner support for their blogs, posts and shares. In terms of media attention, it

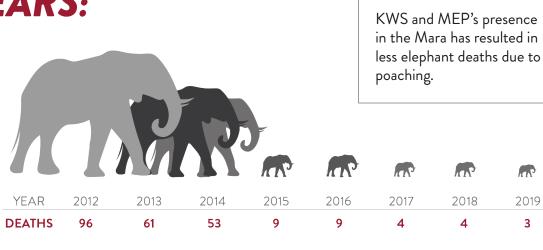
support of government partners and confiscated a total of 21,738 illegally logged posts, arrested 46 people for illegal logging and charcoal production, destroyed 274 kilns and 221 bags of charcoal. The MEP intelligence department continues to root out poachers, which has extended into Tanzania. MEP rangers alongside KWS and TANAPA arrested a total of 19 ivory or bushmeat poachers, removed 231 bushmeat snares and seized 182.5 kg of elephant ivory and 82 kg of bushmeat. MEP continued to participate in the MIKE program and took an

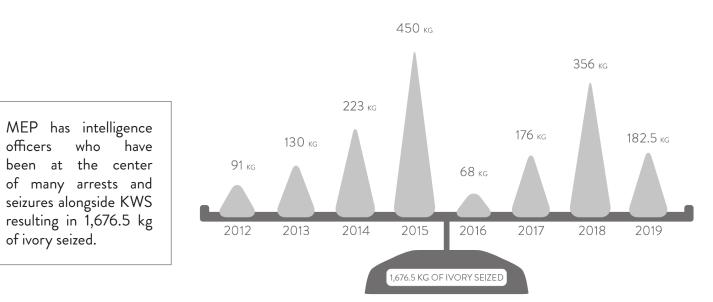
active role in MIKE harmonization exercises led by KWS. In 2019, the number of illegally killed elephants dropped to three and PIKE percentage to 24%. In 2019, MEP ranger units responded to 181 total human-elephant conflict incidents and the helicopter continued to be vital in this. A new technique MEP deployed is a chili bomb, a large pepper and charcoal dust ball, that disintegrates when thrown near elephants. In total, in 2019, MEP rangers patrolled 16,381 kilometers on foot, 132,859 kilometers in vehicles and 21,425 kilometers on a motorbike.



was all about capitalizing on larger media outlets while reducing staff time committed to press ventures. MEP was featured in a five-part series presented by Reuters and Narok County Government and an episode of the BBC Two series, Equator from the Air, which aired in the UK. We were also featured on CGTN Africa speaking about our human-elephant conflict mitigation strategies and in print in Corporate Knights, Trek, GeekWire and Wanderlust magazines.

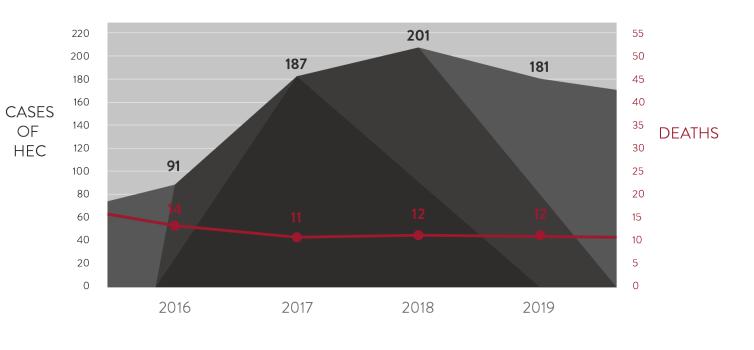
## **IN THE LAST 8 YEARS:**



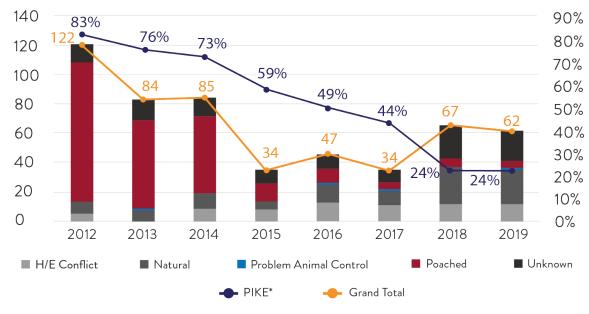


				<b>* *</b> <b>* * * * *</b> * * * * * *		MEP's rangers along with gover partners have arrested a total of 373 or bushmeat poachers since 2012.			f 373 ivory
YEAD							2019	2010	
YEAR	2012	2013	2014	2015	2016	2017	2018	2019	
ARRESTS	41	82	55	67	48	23	38	19	





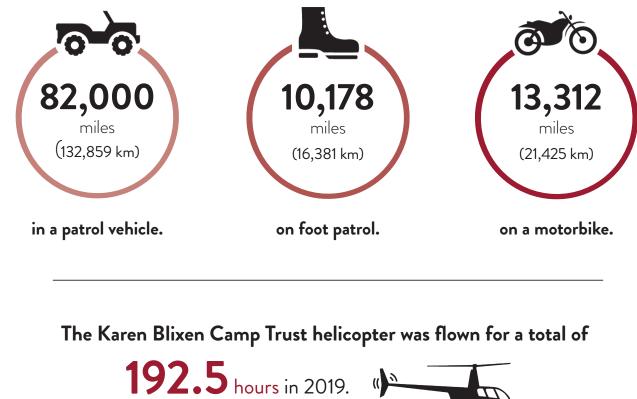
KWS and MEP's presence in the Mara has reduced the percentage of illegally killed elephants (PIKE) from 83% in 2012 down to 24% in 2019.



As the human population and development grows in the Mara, MEP's HEC response has increased while MEP's mitigation effots have kept the elephant death rate steady.

\*Percentage of Illegally Killed Elephants

## IN **2019** MEP rangers covered a total of:





MEP rangers have played a key role in support of government partners and we have:

arrested people for illegal logging or charcoal production



illegally logged posts



destroyed 246 kilns 221 bags of charcoal

seized 182.5 kg of ivory

removed **231** bushmeat snares



seized 82 kg of bushmeat

deployed 14 new rangers to the Mau & Loita forests

# 2019 Highlights:

#### **THE NEW 5Y-MEP HELICOPTER**

In June, Mara Elephant Project announced that we are once again operating the only helicopter dedicated to wildlife and habitat protection in the Mara thanks to the support of Karen Blixen Camp Trust (KBCT). The KBCT helicopter not only has an updated look but also an updated tail number 5Y-MEP to better reflect our organization. As an essential part of the human-elephant conflict toolkit, the KBCT helicopter enables us to respond rapidly and works extremely well when used alongside our rangers on the ground, who are our first line of defense. It allows MEP to expand our operational area and in 2019 was used in both the Mau Forest and Loita Hills to ensure ranger safety, root out poachers, provide reconnaissance for illegal activities, mitigate humanelephant conflict and ensure safe collaring operations in densely forested conditions. The helicopter is an essential tool not only for us, but for our partners, like Kenya Wildlife Service when it's used for assistance in treating or transporting other wildlife living in the Mara, like



black rhino, vultures and lions. It was an essential element to the MEP elephant collaring operations in 2019 ensuring both our personnel and the elephant are safe while deploying the collar. Additionally, the continued aerial monitoring of MEP's

#### **NEW RANGER TEAMS**

Elephants play a key role in structuring habitats, and none are more important to Kenya's well-being than its forests, which often act as the water tower for key rivers and lakes in Kenya. In 2019, MEP's increased protection of elephants in the Loita Hills and Mau Forest directly protects the forest habitat and the communities living alongside it. The success of the Sheldrick Wildlife Trust Mau De-Snaring Unit and the continued need for more protection of the Mau Forest enabled the deployment of a second team in 2019 to conduct anti-poaching patrols and increase protection in the highland forest. Additionally, in 2019, a permanent ranger unit was established in the Loita Hills thanks to Lori Price and the Elephant Crisis Fund, an initiative launched by Save the Elephants and the Wildlife Conservation Network, in partnership



collared elephants is critical for their wellbeing. It is one tool for our organization that simply cannot be classified in a category and is so vital it covers every single aspect of our organization's operations.

with the Leonardo DiCaprio Foundation. In October, we ran the selection process for the new units, and the 14 cadets completed their six-week training at MEP HQ in December and were deployed alongside each original team. Collaborative efforts between conservation focused organizations like MEP, SWT and ECF will ensure that Kenya's wildlife, habitat and communities all have a secure future.

#### **MEP'S OWN EARTHRANGER & VULCAN'S SUPPORT**

Dr. Wall used 2019 to implement more reliable data collection procedures and streamline reporting and daily patrol planning for the organization. All of MEP's data sets are input using a cuttingedge system co-developed by Save the Elephants and Vulcan, Inc. originally called the Domain Awareness System (DAS), now called EarthRanger. Streamlining the data collection process and using one source, EarthRanger, where it can be input or collected is essential to keeping all of this data in a useful and secure place to be analyzed. In April, Dr. Wall set up MEP's own EarthRanger, which has a web-app to help the organization visualize the data feeds in real-time and also to collect new information about events as they occur. Switching to EarthRanger as our primary data collection and storage tool will help MEP in the long-term in the goal of protecting elephants and their environment and will promote useful research, collaborations with other organizations and datadriven conservation. MEP's research team continued to develop the MEP spatial database to include data like a hydrology layer to understand where water is located, a fundamental step to understanding the spatial distribution of elephants. MEP also launched the Njia tracking app with all of our ranger vehicles; a low-cost solution for collecting tracking data on all of our vehicles that can periodically synchronize data to a cloud-server. Njia was developed by Jake to help MEP collect relevant spatial data layers (e.g., roads, fences etc.). The data feed from Njia links to EarthRanger to receive the information in near real-time. MEP also mapped all mineral points and tourist lodges and have added these to the MEP database increasing our capacity to visualize all of our assets in real-time and inform ranger deployments and future spatial planning.



#### **FIVE NEW COLLARED ELEPHANTS IN JULY**

The MEP research department started the third quarter of 2019 by collaring a total of five elephants in July. The "Mara Team" made up of some key members from KWS, SWT and MEP with assistance from the KBCT helicopter collared five elephants in July, four of which were in very difficult conditions. Elephants have been going into places where they have not visited for years and the team reacted to these incidents rapidly and effectively as would be expected with its combined experience. On July 30, the team successfully collared a bull elephant named Hannibal in the Thogoto Forest, an area on the western side of Nairobi, a city with a population of over 3 million people. In July, MEP was also called in to work with KWS in the Suswa and Mosiro areas of the Rift Valley to react to humanelephant conflict that resulted in one human death and one injury. We deployed a collar onto a bull elephant, Napoleon, to better monitor his movements in this region. Another bull, Vasco, was collared

in a group at the north end of the Mau in the Chemesusu Forest and subsequently streaked east across the Rift Valley to Mukuyuni and Lake Solai. Finally, we collared a female named Wangare located in the Loita Hills and a large male,

Maximus, in the Mau Forest. All of the collars deployed in July give us unique insight on elephant movements over a very large area from Southern Baringo, Mau, Nairobi, Mosiro and Loita.



#### **HUGO PASSES AWAY FROM OLD AGE**

It was with a heavy heart that Mara Elephant Project announced the passing of one of our oldest collared elephants, Hugo, on December 5. Although a tremendous loss, the reward for our conservation efforts is Hugo was able to live to an old age spent in peace and pass away from natural causes rather than at the hands of malicious poachers. Hugo was a large bull elephant estimated to be over 50 years old and was the longest continually tracked bull elephant in the Mara ecosystem. He was originally collared in 2012 by MEP and was a resident of Mara North Conservancy (MNC). Hugo was collared simply because of the size of his very large tusks and he was an extremely clever bull. Hugo would hide his large ivory in nearby shrubs if game vehicles arrived and, we like to think, stayed in MNC because he knew he'd be well protected there. He was very sociable, often found in the company of other MEP collared elephants Fred and Kegol. In July 2018, Hugo required treatment from Kenya Wildlife Service Vet Dr. Limo from the Sheldrick Wildlife Trust Mara Mobile Vet Unit for an arrow shaft protruding from his stomach. Though Hugo seldomly crop raided, he came into conflict with the local community when he strayed too close to outlying homesteads. Hugo recovered fully from that operation. MEP rangers noted that Hugo's health had been declining and they were keeping a close eye on him for any signs of injury. MEP Data and Reporting Manager Wilson Sairowua received an immobility alert on December 5, which led them to the scene. Ultimately, though sad, we are very comforted in knowing he passed at an age that is appropriate for large bull elephants and was able to live his long and healthy life out in the Mara.

#### **MEP PARTICIPATES IN GLOBAL MARCH FOR ELEPHANTS**

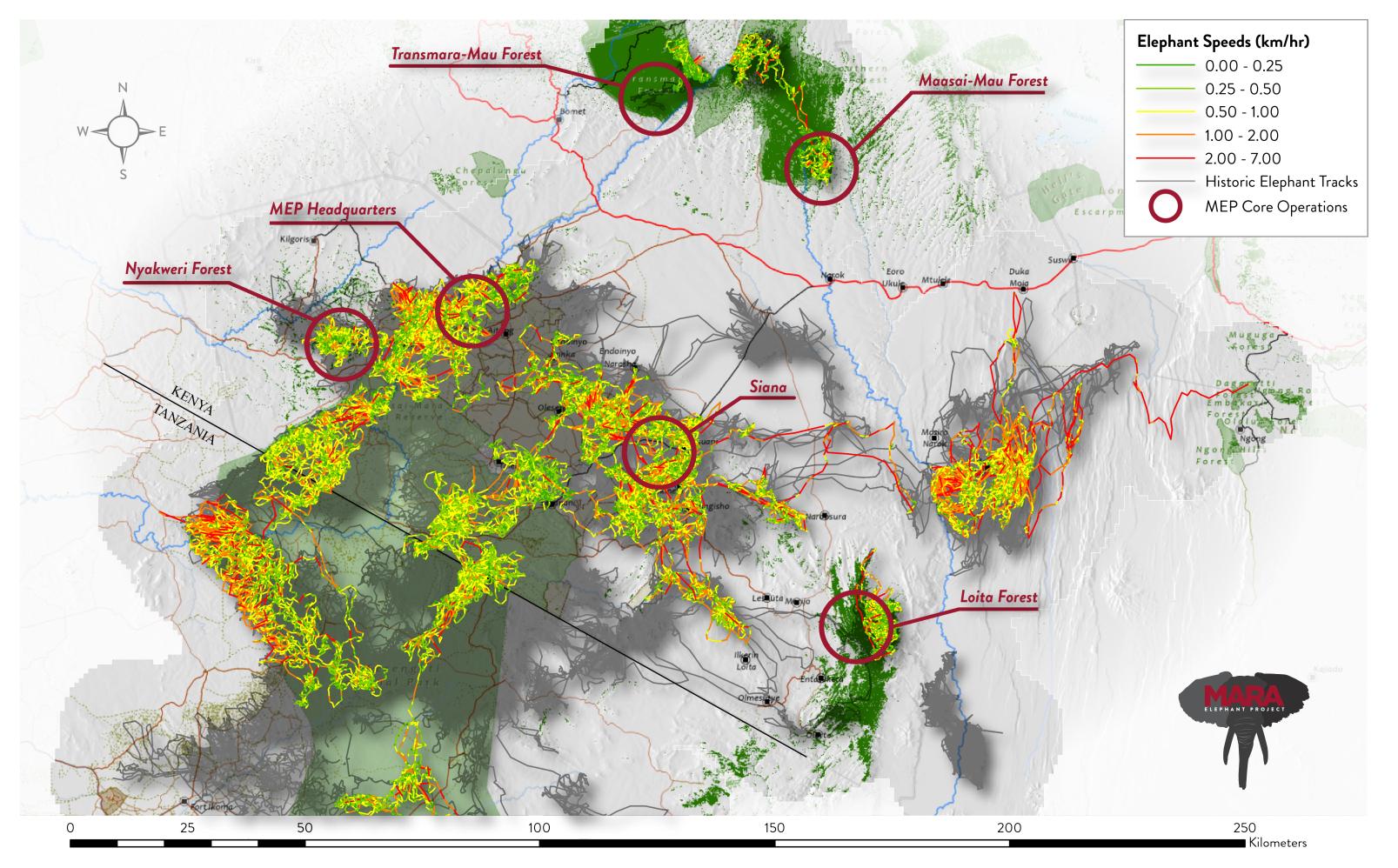
On April 13, over 4,000 people participated in the Global March for Elephants, Rhinos, Lions and Other Endangered Species in Nairobi, Kenya. Mara Elephant Project not only participated; but we were one of the key sponsors for the event. Other marches took place in over 130 countries to help raise awareness about the illegal trade in wildlife products that have pushed critical species, like elephants, to the brink of extinction. Locally, the march aimed to create awareness about the importance of protecting Kenya's wildlife by encouraging the message: No Market. No Trade. Legal markets for ivory undermine MEP's efforts of protecting elephants and with that in mind, MEP along with other conservation organizations, government and concerned citizens in Kenya called for the closing of all legal ivory markets around the world. MEP was proud to participate in the Global March alongside our partners Kenya Wildlife Service, Wildlife Direct and other conservation organizations. The crowd was energized and came up with many chants and slogans and the colorful 4,000 plus people definitely turned heads across the city center as the march proceeded the 10 km from the National Museums of Kenya to the KWS HQ. It was an amazing experience for MEP.

#### **ANNUAL REPORT 2019**





"The Mara Elephant Project is not only helping elephants, but also the whole community. I can say that right now, people are beginning to understand the importance of conservation." Wilson Sairowua, MEP Data and Reporting Manager



The MEP 2019 Operational Map features patrol concentrations of MEP rangers and movements based on speed of KWS and MEP collared elephants.

## Meet New Trustee **Kevin Rodrigues**



In 2019, Kevin Rodrigues was introduced and voted in as the newest MEP Trustee on May 23. Kevin is an investment professional with over 13 years of experience in investment banking, merchant finance and private equity gained in the United States, Europe and Africa. Kevin currently works as a Director at LGT Lightstone, managing investment activities in Eastern & Lusophone Africa. Kevin holds an MBA from London Business School, UK and a B.A. (Economics) from Northwestern University, USA. MEP is delighted to have him as a new trustee.

## Board of Trustees

Colin Church CHAIRMAN

Moses Kamau VICE CHAIRMAN

> Marc Goss SECRETARY

**Brian Kearney-Grieve TREASURER** 

#### **TRUSTEES:**

**Brian Heath** 

Beatrice Karanja

**Richard Roberts** (deceased, August 2019)

**Trey Fehsenfeld** 

Kevin Rodrigues (new)

# Thank You

Since 2016, we have made significant progress in diversifying the number of donors supporting the work of MEP. In 2016 we had 76 donors and in 2019 we received support from 3,029 different companies, foundations, local conservancies and individuals from around the world. This represents significant progress in our objective of growing and diversifying our funder base and we thank all of our donors, big and small, for your support including those that have chosen to remain anonymous. Not just in 2019 but also over the last number of years. While we acknowledge and thank each and every one of you for your contribution and continued support in making MEP the success it is, below is a list of donors who have supported in an amount of \$100 or more in 2019.

#### CORPORATES, FOUNDATIONS, LOCAL CONSERVANCIES AND CAMPS

Africa Explorations Company	Indi
Amazon Smile	
Angama Foundation	J E Fehsenfe
Asilia Africa	Karen B
Asilia Charitable Foundation UK	Kic
Asilia Kenya	Martin F
Bentley Family Fund	^
Bush & Beyond Safaris	Murray/Do
Eden Wildlife Trust	Naret
Elephant Crisis Fund/WCN	Near Inf
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**Reilly Family Foundation** 

Resolve Inc.

Save The Elephants

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The Exploration Company

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# **INDIVIDUALS**

Philip Fickling Mark Filippi Mark Fisher **Brian Fitzgibbons** Mark Fitzsimmons Nancy Fleming **Tony Fleming** Mary Fleming Finlay **Bradley Flynn** Mark Forney Mark Forszt Frank Forwalk Judy Fox Leone Fox **Thomas Fox Richard Francis** Gethrel Franke Bradfield Marla Franzese **Delbert French** Daniela Frewa Sara Frisbee **Elena Furrow** Kaila Fusco Liz Fusco Brigitte Gaal Philip Galu Meredith Garrett G Gebhardt Stephen George Sheila Giangrande Max Gibson Robert Gibson Prajakti Glasco Dan Goich Alan Goldberg Janet Goldman **Roberta Goldstein** Barbara Gomez **Robert Gonzalez** Eva Goode Audrey Goodwin Donald Goodwin Ann Goss **Robert Gover Elizabeth Grasso** Elizabeth Gray Ellen Gray Keith Green Julia Grehan John Griffith Sandra Grimes **Douglas Grimm** Gregory Grinder **Thomas Grittinger** Nicholas Gross Nadine Groten Barbara Ground David Grove Margaret Gualdoni **Robert Guerreiro Thomas Gunderson** 

www.maraelephantproject.org Lloyd H Guptill Jody Gurin Sherry Hackett Jane Haight Glenn Haldan Alice Hall Michael Hambidge Elsie Hamilton **Dolores Hanson Richard Hanson** Margaret Hardisty Virginia Hardy Virginia Hardy Patricia Harris Virginia Harris Donald Harrop Laura Hart Roger Hartwell Cynthia Harvey **Elizabeth Harvey** Ruth Harvey **Belle Hays** Lexi Hazam John Hazel Andy Headley Patricia Heaton Bruce Heichel Ralph Herbst Stuart Herd James Hergenrather Ellen Herrburger **Cindy Hesselroth Robert Hettiger Charles Higginbotham** Phil Hiland Cynthia Hilden **Robert Hilgert** Susan Hill Gayle Hillman Harish Hindu Barbara Hoeymans Paul Holman Jonathan Holtzman Carol Honigberg Gloria Hooshiarnejad Brooke Hubbuch Melinda Huff Meghan Huffman John Huffy Anne Hummel Anita Hunter Hilary Hurt Suzanne Ingleright Charlie Hamilton James Manonitha Jayaweera Judith Jensen Anna Joe **Cristina Johannpeter Timothy Johns** James Johnson

#### Kenneth Johnson Kristin Johnson Margaret Johnson **Roxanne Jolicoeur** Donna Jones Joan Jones K.L. Jones **Robert Jones** Judith Joy Robin Joyce Sharon Kakisis Thomas Kaljian Kotagal Kant Eliot Kaplan Beatrice Karanja Steve Karjanis Kayvan Karoon Mike Karpen Brian Kearney-Grieve Nancy Keihn Carole Ann Keil Jessie Kendall Carla Kessler Tina Kim June Kingsbury Dorothy Kinney Omer Kiser Elena Kissel William Kohler Stella Konopasek **Beverly Korpela** Barbara Kosciolek Judith Kovach Tibor Kovats **Dolores Kowalski** Joshua Krautwurst Keith Kreft Virginia Kudelich **Richard Kuenne** Paul Kunny Sandra Kurkjy **Betty Kurpiel** Virginia Kurtz **Yvette La Vigne** Susan Labovich Terry Lacy Mary Lou Lafler Rhona Lahey Sandra Lakeman Mary Lamothe Nicholas Lapham Pegi Larson Donna Lascell David Lasher Jean Lattin Nancy Law-Paredes Patricia Lee Jes Lefcourt Larry Leipziger Peter Lemon Lynn Lenau

Michael Leone Nelson Leong Joyce Levine Kay Lewis Joan Liebl Margaret Lind Kenneth Lindh Miriam Lindner Jill Linek **Richard Linklater** Daryl Little David Lloyd William Loeb **Richard Lolatte** James Long Manya Long **Richard Loth** Coral Love George Lucas Betty Ludden Charlotte Lueckerath William Luehm Elmer Williams Harvard Lyman **Gregory Lynch** Sharon Lynch Linda Mac Laughlin Laidily Macbride Edward Macburney Lorain Macdonald **Catherine Macek** James Macie **Betsy Mack** Gwendolyn Maddox Ted Maddry Lela Madera Walter Maeyama Michael Maher **Robert Mahoney** Patricia Maier Daniel Malecki Anisa Malek Diane Mallory Jolene Manginelli **Christopher Manice** Peter Marcus Marco Marienberg Valerie Markin **Greg Marshall** Julie Martin Michael Matei **Roger Matthews** Michael Mayne Alan McCarty Tom McCasland Melissa McCaughan Daniel McCollum **Richard McCollum** Margaret McCormick Michael D McCormick Mike McCormick

Margy McCormick Duane McCoy Patty McCoy Florence S McDonough Judy McFarlane Patricia McGrew Denise McKenna Diane McNally Fumiko McNally Sally McVeigh Carroll Mears Suzanne Megrue Dixie Mehock Peter Melinder David Meros Dale Meyer Rodrigo Mezerhane **Elizabeth Mikles Mary Miles** Samuel Miles Louise Milyko Judy Minix Mark Mirucki Anne Mitchell Nina Mitchell **Thomas Moisi** Mark Moldowsky Eddie Molesworth Don Molt Alfred Montgomery George Mooney Frank Moore Garland Moore Janice Moore Jeff Moore Marilyn Moore Lisa M Morgan Walter Morgan **Ronald Morrill** Scott Morris Lawrence Morrow Milton Morrow Kathleen Mott Amy Mouckley Todd Mower Linda Moyer Ms. Blice John Muarray Hans Mueller Pat Mulcahy Suzanne Mulhausen Carol Mullen Diana Multare Pamela Murphy Elliott Murray Sandy & David Murray Laura Myers Jan Myslajek Deepak Nagaraja **Robert Needham** Shirley Newman

Michael Nicholson **Fitzgerald Nicola** Lynn Nicoletta Edward Nielson John Niems Antoinette Nigito Gloria Nolan Myra Nyberg Daniel Brien Ellen Connell Helen Oberstar Jens Odborg John Oettinger Kristin Okeley Carol Olson Judith Olson R Olson Sue Onstott Wayne Opperud Joyce Ortez Stan Osolinski David Pacheco Mark Pahuta Alice Paisner Janet Palmer Sharon Panasuk Jacquelyn Park Susan Parks Grace Passmore **Steve Patterson Cindy Patterson** Martin Paul Robert Peck **David Pendery** Michael Perry Amy and Bart Peterson William Petree **Theodora** Petrelis **Charles Phillips** John Pisarczyk Alistair Pole Jimmy Pond **James Potratz** Jordi Pou **Frederique Poulet Steven Pouyat** Margaret Power **Edelgard Prange** Patricia Pratt **Rebecca** Preston Valerie Preston Lori Price Jean Primozich **Prince Constantin Carol Proesel Janice** Qualls **Ruth Radmore** Grace Randich Tirumala Ranganath Joan Rankin **Evan Rapoport** 

#### ANNUAL REPORT 2019

Patrick Siler

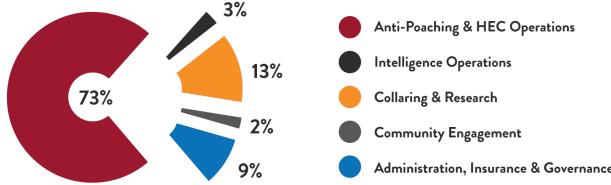
Dorothy Ratto Harry Reasoner Margaret Redding Pranhitha Reddy Seetha N Reddy Katherine Reed Carol Reger Nancy Reinecker Bonnie Rettig Gail Richard Karen & Charles Richards Peter Richards Suzanne Richards Marcia Rinker **Catherine Roberts** Lucille Robertson Eldon Robinson James & Mary Anne Rogers Karen Rogers **Phyllis Rogers** Myron Rosenthal **Rosalyn Rosenthal** James Ross Lynn Ross John Rothert Susannah D Rouse Cheryl Ruggiero Melinda Russell Thomas Ryan Nicholas Sadron Carl Safina Jim Salmi Sally Sammut-Johnson Nancy Sand **Deborah Sanders Monica Sanders Colette Satek Beverly Scapperotti** Miltka Scarano J Schnadig Larry Schnieders Karen Schoendaller **Philip Schoenfeld** Billie Schwabe **Richard Schwabe** Jane Schwanke **Rebecca** Schwartz **Carol Sculley** Susan Segien Karen Sego Steven Seldowitz Joyce Selfman William Shadel David Shargel Barbara Sheldon **Everlyn D Sheltor** Martin Sheridan Stephen Silberling

Martin Simon George Skulavik Estelle Slonim Albert Small Albert Small Sherry Smith Susan Smith Barry Snider Mary Sodrel Antonia Soto Vilma Southwick David Spanier Tracy Spencer Jared Stabach Natalie Staral J Stein Laressa Stell **James Stephens** Bruce Stiely William Stiers Georgia Stokes Wendy Stone Willie Storey Andrew Stott **Richard Stravitz** Barbara Strohm Scott Struthers Cal Stuart Jonathan Sumner **Roger Sumner Phyllis Sunderland** First Name Surname Warren Swearingen Flora Taban **Betty Taliaferro** Sylvia Tallman Vin Talwar Stacey Tarr Adam Tarshis Jeremy Taylor Leigh Taylor Helen Templeton Anita Thomas Susan Thomas **Deborah Thompson** Jimmie Thurmond Lydia Tiller Merilynn R Tisza Alix Toland JuliaToland Woo Toland **Jens Touborg Connie Tritt** Sheri Trowbridge **Merrily Turner James Tweeten** Mary Tyre **James Ubich Richard Udell Richard Vallee** Melissa Van Liere

Hope Van Ness Barbara Vanciu Curtis Vandermeer Lisa Vandermeer Jay Vanhook **Thomas Verne** Mary Vero Anthony Vetrone Jane Vickers John Vitkovic Magnus Vofverberg Joyce von Bothmer **Elizabeth Vrancic** Cheryl Walker Frances Walker Irene Wallace Stanley Walsh Christine Walter **Raymond Walts** Joyce Ward Penelope L Watlington **Ronald Weber** Laurie Weichman **Thomas Weinberg** Judith Weiner Susan Weisman Maria Werediuk **Bonita Werner Donald Westfall** Pamela Wheeler Jack White Sandra Whitehouse Scott Whittle Linda Wickstrom **Truman Willard David Williams Millicent Williams** Sarah Wilson Barbara Winfield Ilse Winter **Patricia Winters Robert Wise** Christopher Wogan Vivian Wood Mary H Woulfe Candace Wray Carol Wright Patricia Yoder **Elaine Young** Lucy Young **Billie Younger** Nancy Zadek **Donald Zech Rowe Zehms Dennis** Zeitlin Debrah Ziehm James Zimmerman Ben Zlataroff K Barbara Zois

Thank you.

#### Analysis of 2019 Expenditure



Through prudent expenditure and cost control measures, we have made good progress in developing an operational reserve which is aimed at enabling the organization to weather any unforeseen and sudden drops in funding received.

Operational costs increased in 2019 compared to 2018, mainly due to the establishment of our new Research and Conservation unit, new teams in the Mau and Loita forests

	Administration, Insurance & Governance
	ontribution towards the cost of the replacement
liconto	. We also received a number of donations and

and helicopter. We also received a number of donations and grants at the end of the year, which have been carried forward to support operations in 2020.

We have reviewed and strengthened our financial policies during 2019 and this resulted in another clean 2019 external audit. We were also successful in our application for tax exempt status with the Kenya Revenue Authority.

		A A A A A A A A A A A A A A A A A A A		
DONATIONS	2019 (USD)	2019 (Kshs)	2018 (USD)	2018 (Kshs)
Restricted grant	657,690	66,679,373	265,560	27,046,277
Other unrestricted donations	646,311	65,494,90	476,460	48,525,590
Transfer from capital grant	43,100	4,367,622	49,375	5,028,629
Release on disposal	19,701	1,996,405	35,441	3,609,56
And the seal of the	1,366,801	138,538,300	826,837	84,210,058
EXPENDITURE		ANTE SA		
Administrative expenses	(85,771)	(8,691,775)	(129,856)	(13,225,354)
Program costs	(1,014,570)	(102,813,012)	(602,769)	(61,389,640)
Stand I	(1,100,341)	(111,504,787)	(732,625)	(74,614,994)
SURPLUS			a Part	A CARA
Surplus before tax	266,460	27,033,513	94,212	9,595,064
Tax	(886)	(89,805)	(926)	(94,313)
SURPLUS FOR THE YEAR	265,574	26,943,708	93,286	9,500,751

# Partners

Mara Elephant Project's partnership model with both governmental and non-governmental organizations plus local stakeholders has enabled the organization to be successful. Thank you to every organization listed below.

TRACKS TRUST











ΚΕΝΥΑ

Forest Service





safaris un limited















RESOLVE

Smithsonian Conservation Biology Institute







#### How to Donate



#### DONATE ONLINE

Visit MEP's safe and secure donate page for a quick and easy way to donate via credit card.

> www.maraelephant project.org/donate

#### СНЕСК

Individuals from the U.S. seeking to make a donation can do so through our 501(c) (3), Sidekick Foundation, Inc. DBA Mara Elephant Project.

4000 W. 106th Street Suite 125-238 Carmel, IN 46032

#### **BANK TRANSFER**

**Please email** info@maraelephantproject.org for wire transfer instructions to MEP Kenya Trust or the Sidekick Foundation, Inc. DBA Mara Elephant Project.

#### **USA CONTACT** 317-832-8313

4000 W. 106th Street Suite 125-238 Carmel, IN 46032

#### **KENYA CONTACT** +254 707 280033

Karen Blixen Coffee Gardens, Karen Road, Karen, Nairobi, Kenya

### YOUR SUPPORT IS VITAL

Elephants are in crisis. Please join us and support MEP's work to save elephants and successfully protect them, communities and habitat in the greater Mara ecosystem.

#### www.maraelephantproject.org

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