

### **Snow Leopard Trust Impact Report 2018**

Only 3,500-7,000 snow leopards are left in the wild. With your support, we are protecting snow leopards and their mountain ecosystem through a balanced approach that addresses the needs of local people and the environment. **Thank you.** 

#### What We Do

Snow Leopard Trust supports over 60 staff worldwide in five of the top snow leopard range countries: China, Mongolia, Pakistan, India, and Kyrgyzstan. In 2018, your donations allowed us to remain nimble, launch new programs, and respond quickly to snow leopard threats.

Our Programs:

-Community-Based Conservation -Combating Illegal Wildlife Trade -Science & Monitoring -Co-Managed Protected Areas -Outreach & Education -Policy & Advocacy



# Still Zero 4 Years in a row

The close of 2018 marks four full years in which no snow leopards have been killed in communities where the Snow Leopard Trust is active.

By comparison, 1 snow leopard is killed each day in the areas where the Snow Leopard Trust is not working.

### Safe at Last

Tost Nature Reserve officially 'mining-free.'

Tost Mountains are some of the richest snow leopard habitat in the world. Ten years ago, Tost was literally blanketed with mining licenses. It's been a long hard road to try to change that, and our donors and supporters have been with us every step of the way, through small successes and big setbacks. In 2016, thanks to your support and our Mongolia team's incredible grassroots work, over 1.8 million acres of habitat in Tost was declared a state Nature Reserve. Over the past two years, you helped keep pressure and advocacy going to cancel the 37 mining licenses remaining in the reserve. In 2018, Tost Nature Reserve became officially mining-free! **37** Mining licenses cancelled in Tost Nature Reserve

# **Tracking Predator** & Prey

The Snow Leopard Trust's Long-Term Ecological Study in Mongolia's Tost Mountains continues to produce unprecedented insights into the biology and needs of this elusive cat. In 2018, our team began a new phase of research to study the spatial dynamics between predator and prey. This is the first time ever that the snow leopard and its main prey have been tracked at the same time.



### 30

Individual snow leopards collared and tracked since 2008



Safe and successful snow leopard captures in 10 years

Snow leopards collared in 2018



Ibex equipped with GPS collars in 2018





### For the Love of Learning

1,400 children reached through nature clubs and eco-camps

Kids in the mountains of Kyrgyzstan may live in one of the most pristine snow leopard habitats in the world, but they rarely learn about these elusive cats. In 2018, Snow Leopard Trust and our partner Snow Leopard Foundation Kyrgyzstan launched new Kyrgyz eco-camps. 17 children attended the inaugural camps and came away with a deeper appreciation for nature and snow leopards. Across 4 countries, we were able to bring experiences like this to more than 1,400 children in 2018.

# **Covering New Ground**

Thanks to your support, we've been able to expand our camera trapping studies into new areas in India, Mongolia, and Kyrgyzstan as part of the first robust global snow leopard population assessment. You've made it possible to **cover more than 10,000 km2 of additional snow leopard habitat**. In Mongolia (Khorkh Mountains) and Kyrgyzstan (Ala-Too Mountains), we have been able to gather the **first-ever photographic evidence** of snow leopard presence.



India: Expanded surveys in Himachal Pradesh
Kyrgyzstan: New survey in Ala-Too range
Mongolia: New survey in 'Small Gobi A' National Park

In all three new areas, snow leopard mothers with cubs were pictured in our surveys, suggesting that these habitats support breeding snow leopard populations.



### **New Solutions**

New 'sustainable cashmere' program takes shape

Over the last 20 years, the global demand for cashmere has caused nearly threefold increases in domestic cashmere goat holdings In key snow leopard habitat. This has led to overgrazed rangelands, declines in wild prey species, and an increase in retribution killing of snow leopards by families protecting their herds. With your help, the Snow Leopard Trust and Nature Conservation Foundation are developing a new Snow Leopard Friendly Cashmere program. Launching for the first time in northern India, the program helps herders reduce wildlife conflict, support healthy rangelands, and raise 'sustainable cashmere' herds. In 2018, 6 villages took part in the program.

# **Healthy Livestock**

Herder families in snow leopard habitats lose up to five times more livestock to diseases than to predation. Livestock is a critical source of income for these families, yet access to animal health services is scarce. Together, Snow Leopard Foundation-Pakistan and Snow Leopard Trust are providing animal husbandry training and livestock vaccines for herding communities. We have been able to reduce mortality rates among livestock by up to 50%. In 2018, our team vaccinated over 100,000 livestock in Pakistan.

**101,748** Livestock vaccinated in northern Pakistan in 2018

**4,761** Families engaged in conservation through the vaccination program

**Z** Vaccination program communities committed to snow leopard protection



"The more livestock vaccinated, the less herder families villainize snow leopards. By reducing mortality rates, we are gaining local support for snow leopard conservation." -Dr. Muhammad Ali Nawaz, SLT Pakistan Director



**2018 TOP-RATED** 

ONPRO

# **Big Wins for Everyone**

#### Bayara wins 2019 Goldman

Bayara Agvaantseren, SLT Mongolia Program Director, was awarded the <u>2019</u> <u>Goldman Environmental Prize</u> for leading successful efforts to protect the snow leopard habitat of Tost Mountains. Bayara and her team worked hard to help create a 1.8 million-acre nature reserve and stop all 37 mining licenses in Tost. We commend Bayara for being a true conservation hero!

### **Surenkhuu voted Conservation Champion**

Thanks to all of your votes, Mongolian herder and snow leopard conservation activist Surenkhuu Luvsa won the 2018 David Shepherd Conservation Champion Award! This award recognized her key role in protecting snow leopards in Mongolia's South Gobi region.

#### SLT voted 2018 Top-Rated Nonprofit

GreatNonprofits.org is the leading online platform for donors and supporters to rate and share stories about charities. Thanks to your wonderful reviews, the Snow Leopard Trust has been listed on the coveted GreatNonprofits Top-Rated List for 2018!

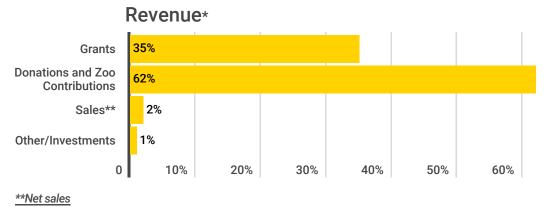
#### **Livestock Insurance Program featured on PBS**

Filmmaker and SLT board member Gayle Podrabsky traveled to India to see our livestock insurance program in action and tell its story. Gayle's documentary was featured on PBS and won an award on World Wildlife Day at the UN Headquarters!

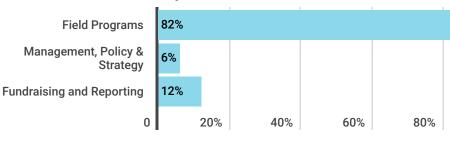




# **Financials**



#### Expenses\*



<u>\*Statements for 2018 are not yet audited. Click here for</u> <u>complete FY2017 audited financials.</u>

### We Love You! Visit our Lists

2018 Contributors: Individual Donors Team Snow Leopard (monthly giving program) Foundations, Businesses, Government, Other Organizations Zoo Partners Volunteers Special Thanks

**Current Staff, Collaborators, and Board of Directors**