



TRILLION  
TREES



# Accelerating the **Positive Power of Forests**



# Our situation

## Climate in crisis

Current projections put us on 2.7°C and all the consequences that will bring

## Biodiversity under threat

Numbers of species plummeting, putting function of ecosystems vital to our healthy planet under increasing pressure

## Marginalised and poor suffering most

Gap between richest and poorest increasing exponentially and access to resources harder for marginalised communities





*Forests are one of the most  
cost-effective nature-based  
solutions to meet this triple  
challenge*



# Our proposition

Trillion Trees is a joint venture between BirdLife International, Wildlife Conservation Society and WWF to urgently **speed up** and **scale up** delivery of the positive benefits of forests.

We will **protect and restore** forests to achieve the global vision of one trillion trees by 2050.



# Forests can deliver



## Strongholds for nature

Forests are home to over half of terrestrial biodiversity



## Climate stabilisation

Nature-based solutions can contribute a third of emissions reductions possible by 2030



## Economic opportunity

Forests provide more than 86 million directly 'green' jobs and livelihoods for 90% of those in extreme poverty



Through on the ground action, partnerships and policy engagement, Trillion Trees conservation efforts can reach



**60**

countries



**1.3bn**

hectares  
of forest



**319**

GtCO<sub>2</sub>  
stored



**371m**

people living in and  
near forests



**3,272**

key indicator species  
for conservation





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But the world must go  
**bigger** and **faster** to have  
any hope of achieving its  
ambitions

# Planting alone is not enough

It costs more than \$1 to **grow, protect** and **nurture** a tree into full maturity

**Investment in forests**, not just trees, is a true solution for the planet



We **Protect and Restore** for greatest impact



**Protect standing  
forests**



**Advance  
restoration**



**End the causes  
of deforestation**



# Protect standing forests

- We secure new protection incentives and support management of protected areas, maintaining indigenous rights
- We promote collaborative forest management and community stewardship
- We support economic development opportunities [e.g. ecotourism, agroforestry], develop REDD+ projects, innovate in financing



Only 10 million km<sup>2</sup>  
intact forest remains

WCS Intact Forests

Forests remove a quarter  
of our **CO<sub>2</sub> emissions**

Global Carbon Budget 2017, Le Quéré et al.



# Advance restoration

- We assist natural regeneration of forests [cost-effective]
- With government and private sector partners, we integrate agroforestry and other economic incentives around the forest frontier
- We focus in areas with high biodiversity and carbon potential
- We plant trees within a broader approach

For every \$1 to restore degraded land, it generates up to **\$30 economic benefits**

Time, space, place, and the Bonn Challenge  
global forest restoration target, Verdone and Seidl 2017

Restore 350m ha forest by 2030 to sequester **15% global carbon emissions**

IUCN

**58.9 million hectares** of natural forest regeneration since 2000

Global Mapping and Assessment of Forest Regeneration, Ling et al.



# ReForest Fund

A joint mechanism to provide early stage support for forest restoration in biodiversity hotspots.

A growing portfolio of unique projects in forest frontier areas across the tropics.

Prioritises natural forest restoration with native species to maximise benefits for people, nature and climate.



“We **can’t reach** our global goal of **net zero** emissions by 2050 **without halting deforestation.**”

*John Kerry, US Special Presidential Envoy for Climate*



# End deforestation

- We work in partnership with governments to shape forest and supply chain policy
- We support community management, governance, and coordinate diverse stakeholders across our landscapes
- With private sector partners, we support sustainable livelihoods and agriculture in forest landscapes, and embed technical assistance in businesses looking to eliminate deforestation in their supply chains

A football pitch of rainforest lost  
**every 6 seconds**

Global Forest Watch

Deforestation and land degradation  
costs the world **\$6.3 trillion each year**

The Ecological Economics of Land Degradation, Sutton et al. 2016

Disaster in process: CO<sub>2</sub> release from intact  
forest loss **6x worse** than previous estimates

Degradation and forgone removals increase the carbon impact of intact forest loss by 626%,  
Maxwell et al. 2019



# Trillion Trees delivers

Forests that work  
for **people, nature**  
and the **climate**



# Our commitment 2021-2026



**+70m**

hectares  
Improved  
management



**+35m**

hectares  
Improved  
protection



**+20m**

hectares  
quality  
restoration



**-50%**

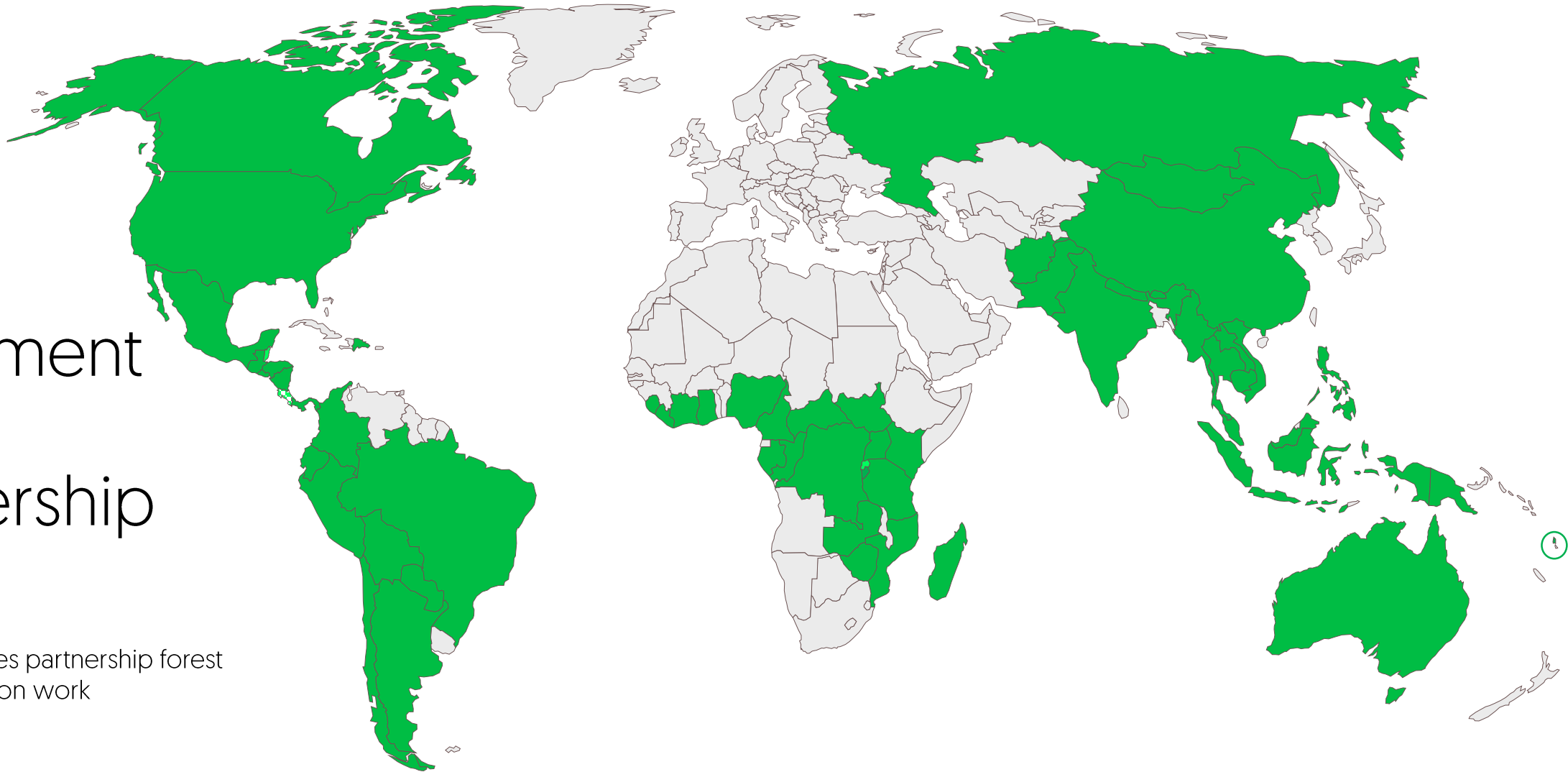
deforestation  
in partner  
landscapes



# Investment in the partnership



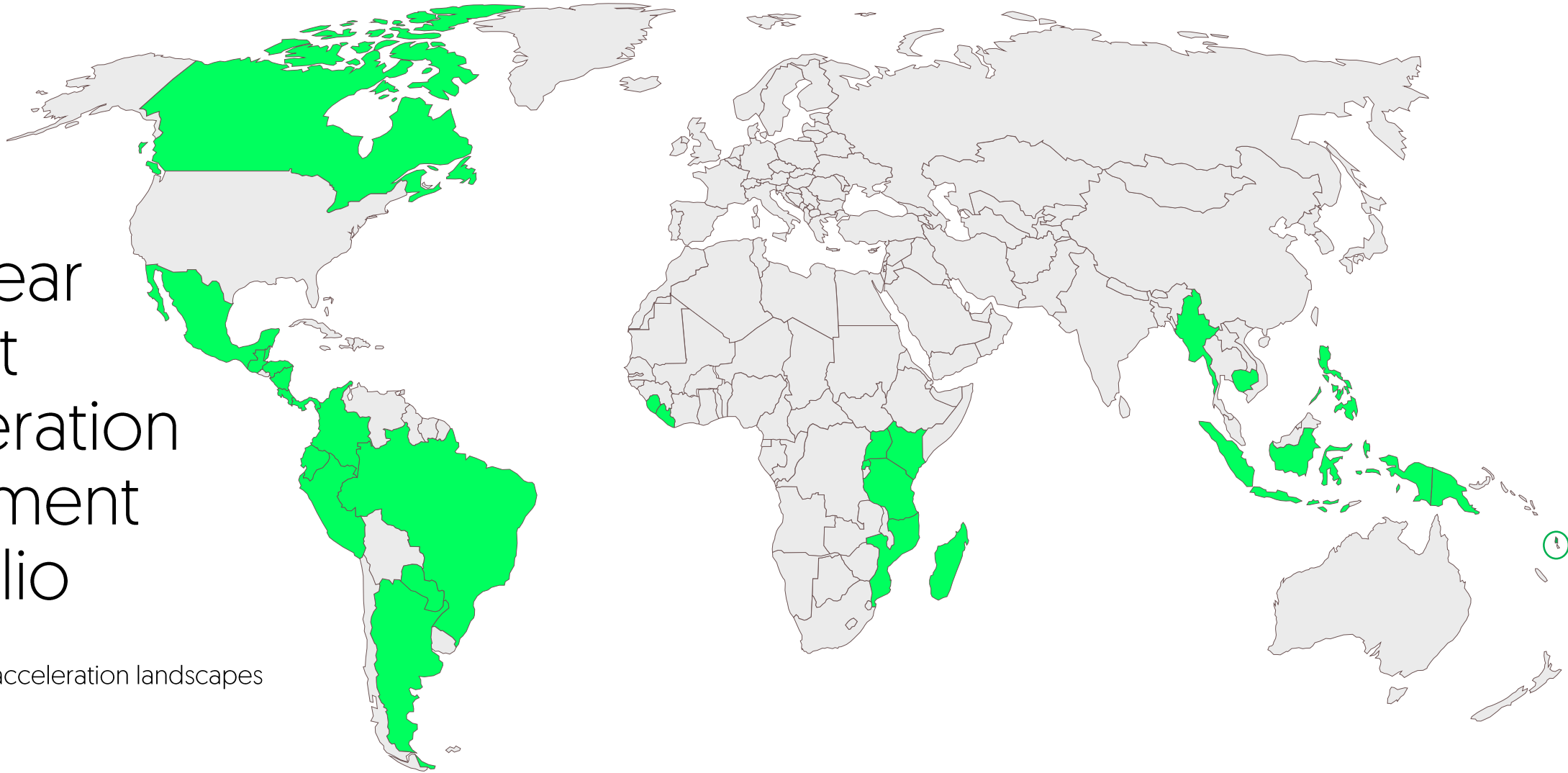
Trillion Trees partnership forest  
conservation work





# Five-year impact acceleration investment portfolio

 2021-2026 acceleration landscapes





## Maya Forest of Belize, Guatemala, & Mexico

Restore 50,000 hectares  
Protect 4 million hectares  
Sequester 7.5M tCO<sub>2</sub> over 30 years  
Reconnect jaguar habitats  
Investment needed: \$10 million



## Gola Rainforest Cocoa Sierra Leone & Liberia

Save 25 million trees  
Support 3,500 farmers export 200 metric tonnes of cocoa by 2022  
Investment needed: \$4.25 million



## Greater Ruvuma Landscape Mozambique & Tanzania

Restore 60% of forest and wildlife habitat across 37 million hectares  
Support sustainable agriculture & land use  
Establish nurseries for forest restoration  
Investment needed: \$7.7 million



# What impact is important to you?

*Investment for impact*

## Climate outcomes

Delivering capture carbon, temperature and rainfall regulation, and purifying water and soil for communities

## Conservation outcomes

Protecting wildlife habitat

## Restoration action: our ReForest Fund

Restoring ecosystems through planting trees, and nurturing them to maturity

## Deforestation-free supply chains

Improve agroforestry



# What could an investment look like?

## *Categories*

### Any amount:

Unrestricted grants: to support the 30-year global vision of Trillion Trees to increase forest cover on the planet

### >£150k/\$200k

Lightly restricted grants: to support regional protection and restoration in a portfolio of landscapes

### Restricted grants

Substantial investment in individual landscapes

### Any amount from £3/\$4

Forest restoration through tree-planting through our ReForest Fund

*[ alternative for carbon: individual partner investment ]*

# Our commitment to supporters

Effective, **science-led solutions** to increase forest cover on the planet

Rigorous, timely **impact reporting** to demonstrate results and ROI for people, nature and the climate

**Commitment to building sustainability** so that our success is lasting

Allocation of resource to **share success stories and content** for brand, customer and employee engagement



# Why Trillion Trees?

## **We are effective**

We focus our efforts on quality interventions in areas that can deliver high impact

## **We are science-led**

We follow the evidence, document our work, share success and key learning to deliver progress for forests

## **We have the experience**

Decades of implementation expertise, combining transformational policy and front-line conservation work

## **We are building a global movement of implementers**

Our forest work stretches across 60 countries, where we collaborate on innovative models to speed up forest protection and restoration



# Our impact 2016-2021



**+83.2m**

hectares of  
forest



**+36.6bn**

trees being  
protected



**+2bn**

trees being  
restored



# Join the fight to deliver forest impact for people, nature and climate



**+70m**

hectares  
Improved  
management



**+35m**

hectares  
Improved  
protection



**+20m**

hectares  
quality  
restoration



**-50%**

deforestation  
in partner  
landscapes





# TRILLION TREES



# Join us to deliver **forest impact for the planet**

[action@trilliontrees.org](mailto:action@trilliontrees.org)