



TRILLION
TREES



Accelerating the **Positive Power of Forests**

Trillion Trees is a joint venture
between BirdLife, WCS and WWF
to urgently **speed up** and **scale up**
the positive power of forests,
helping **protect and restore** forests
to achieve one trillion trees by 2050



Forests are
mission critical

Forests deliver



Strongholds for nature

Forests are home to 80% terrestrial biodiversity



Climate stabilisation

Forests 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



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

When planting trees threatens the forest
Science News

Pitfalls of Tree Planting Show Why We Need
People-Centered Natural Climate Solutions
American Institute of Biological Sciences

Planting 1 Trillion Trees might not actually be
a good idea
The Edge

The world **cannot afford** misguided efforts

Tree Planting is not a simple solution
Science

Why simply planting more trees will
not help us deal with Climate Change
The Wire

Scientists question mass tree planting
as climate change panacea
Reuters

Planting alone is not
enough

We're **running out of time**

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

Investment in forests, not just trees,
is a true climate solution

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 km²
intact forest remains

WCS Intact Forests

Forests remove a quarter
of our **CO₂ 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.

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

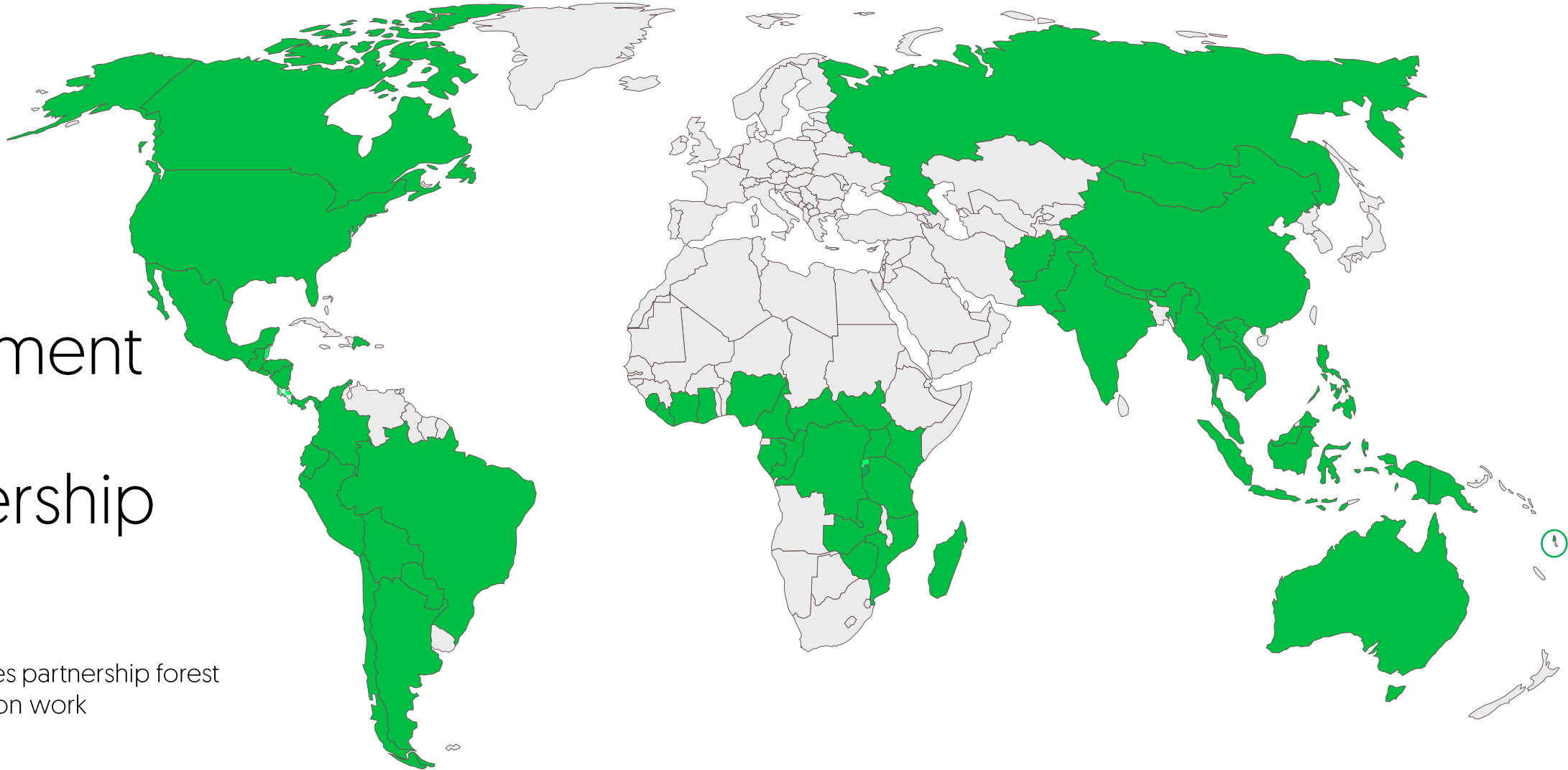
Disaster in process: CO₂ release from intact
forest loss **6x worse** than previous estimates

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**

Trillion Trees partnership forest conservation work



Maya Forest of Belize, Guatemala, & Mexico

Restore 50,000 hectares
Protect 4 million hectares
Sequester 7.5M tCO₂ over 30 years
Reconnect jaguar habitats
Investment potential: \$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 potential: \$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 potential: \$7.7 million



Corporate opportunities

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/\$5:

forest restoration through tree-planting through our ReForest Fund

[alternative for carbon: individual partner investment]

Corporate opportunities

What is important to
your business or
customers?

Investment for impact

- Climate outcomes
Delivering carbon capture, temperature and rainfall regulation, and purifying water and soil for communities
- Conservation outcomes
Protecting wildlife habitat in Brazil
- Restoration action: our ReForest Fund
Restoring ecosystems through planting trees in East Africa
- Deforestation-free supply chains
Improve agroforestry yields in Cambodia

Corporate opportunities

What else can
investment drive?

Organisational values

Defined referral partnership *with Starling Bank*

Customer loyalty reward programme,
with Google Fi

Employee giving programme for
conservation, *with Google*

Employee sustainable behaviour change
programme, *with Rakuten*

Employee recognition programme, *with Salesforce*

Our commitment to corporate partners

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

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



Why Trillion Trees?

Our reach and relevance to global agendas



60

countries



402m

hectares
of forest



104

GtCO₂
stored



66m

people living in and
near forests



2,485

key indicator species
for conservation

Why Trillion Trees?

Our impact 2016-2020



+99.1m

leveraged for
investment



+59m

hectares of
forest



+18.3BN

trees being
protected



+1.8BN

trees being
restored



TRILLION TREES



Join us to deliver **forest impact**

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