

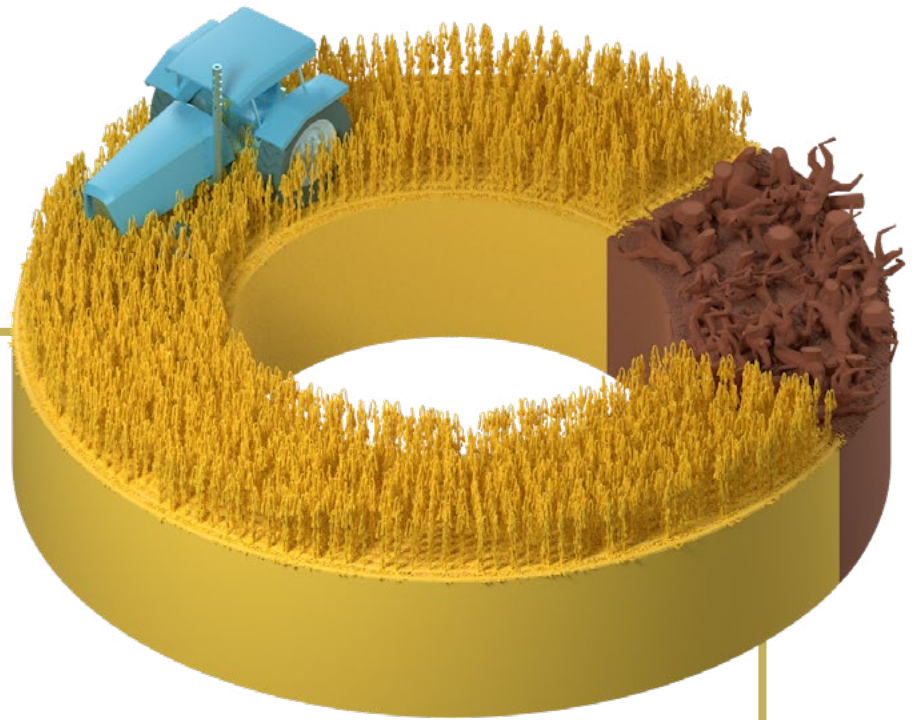
FINANCING SUSTAINABLE LAND USE

FOR PEOPLE AND PLANET

Leveraging and unlocking private finance for sustainable commodity production improves rural livelihoods, protects forests and restores degraded land

**FORESTS AND AGRICULTURE
HOLD MORE THAN 30%
OF THE SOLUTION TO THE
CLIMATE CRISIS**

**BUT CURRENTLY RECEIVE
LESS THAN 3% OF CLIMATE
FINANCE.**



**80% OF WORLD
DEFORESTATION
IS DUE TO AGRICULTURAL
PRACTICES**

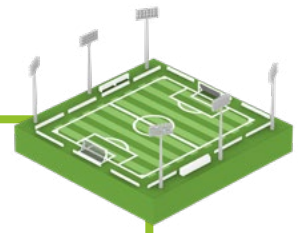
1

Why a Land Use Finance Programme?



Across the world, the production of beef, soy, palm oil, rubber and other soft commodities is a major driver of deforestation leading to about 7 million hectares of forest loss per year. As well, this production leads to biodiversity loss and the decline of wildlife populations, freshwater depletion and greenhouse gas emissions. **Together agriculture and forestry account for 24 percent of all global emissions.**

**7 Million Hectars of Forests are Lost each Year,
the Equivalent of 26 Football Fields Every Minute**



But yet, **800 million people currently go hungry** every day. More food needs to be produced over the coming 40 years than has been collectively produced to date in order to feed an estimated 9.8 billion people by 2050. However, if business-as-usual practises continue, this will **exacerbate the environmental impact by 50 to 90 percent**, risking planetary boundaries defined as a safe operating space for humanity.

Therefore, **the world urgently needs to move towards sustainable land use models** that separate deforestation from agricultural production, rehabilitate degraded land and include smallholder farmers in global agricultural value chains. Such an agricultural system better balances the need for economic growth and jobs with the necessity of increasing climate resilience, emission reduction and better forest protection.

For example, in Indonesia, there are about 2 million hectares of aging palm oil plantations farmed by smallholder farmers. As a result, there is a significant risk that farmers will burn additional forests for new palm plantations in the coming years, unless a solution can be found to removing the aging palm trees and replanting **high yielding varieties** on the same land as well **as prioritizing rehabilitation of degraded land**. Given that this would require a multibillion-dollar investment that cannot come from public sources alone, **it is critical to unlock and direct private finance towards palm oil replanting**. The same is true for other commodities that are major drivers of deforestation and forest degradation such as cocoa in West Africa, coffee in Viet Nam and soy and beef in Paraguay and Brazil.

World Wildlife Populations have Decreased by 60% Since 1970



To pioneer the transformation towards sustainable land use at scale, UN Environment (UNEP) launched a **new 4-year Land Use Finance Programme that runs from 2018 to 2021**. The programme aims to proactively unlock public and especially private capital for deforestation-free commodity production, restoration of degraded land and improvement of smallholder farmer livelihoods. This will be done through several finance facilities that blend public and private capital. The programme will work with member states directly to create enabling environments for sustainable land use, including providing analyses and options for reform of fiscal and trade policies.

Figure 1 (right): Rationale for Sustainable Land Use Finance Programme

WHY A SUSTAINABLE LAND USE FINANCE PROGRAMME?

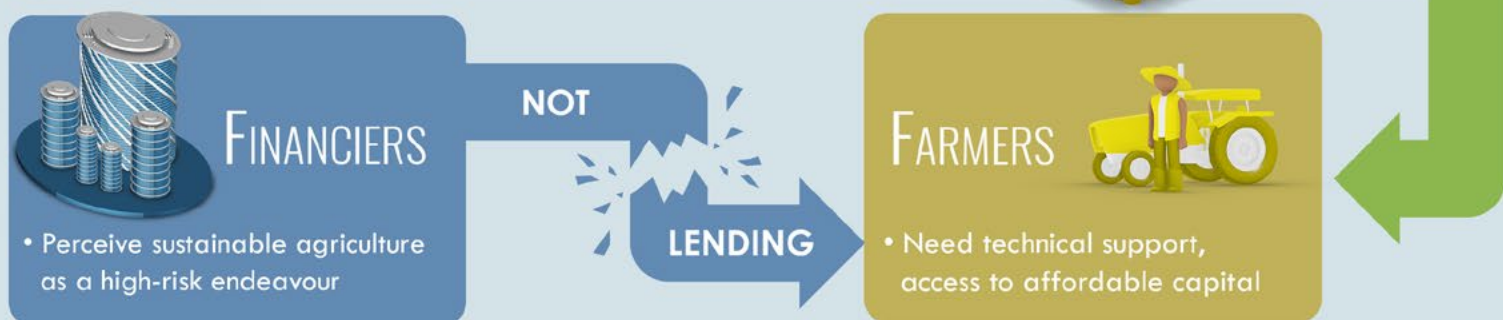
HOW DO WE FEED A GROWING WORLD POPULATION WITHOUT HARMING THE PLANET?



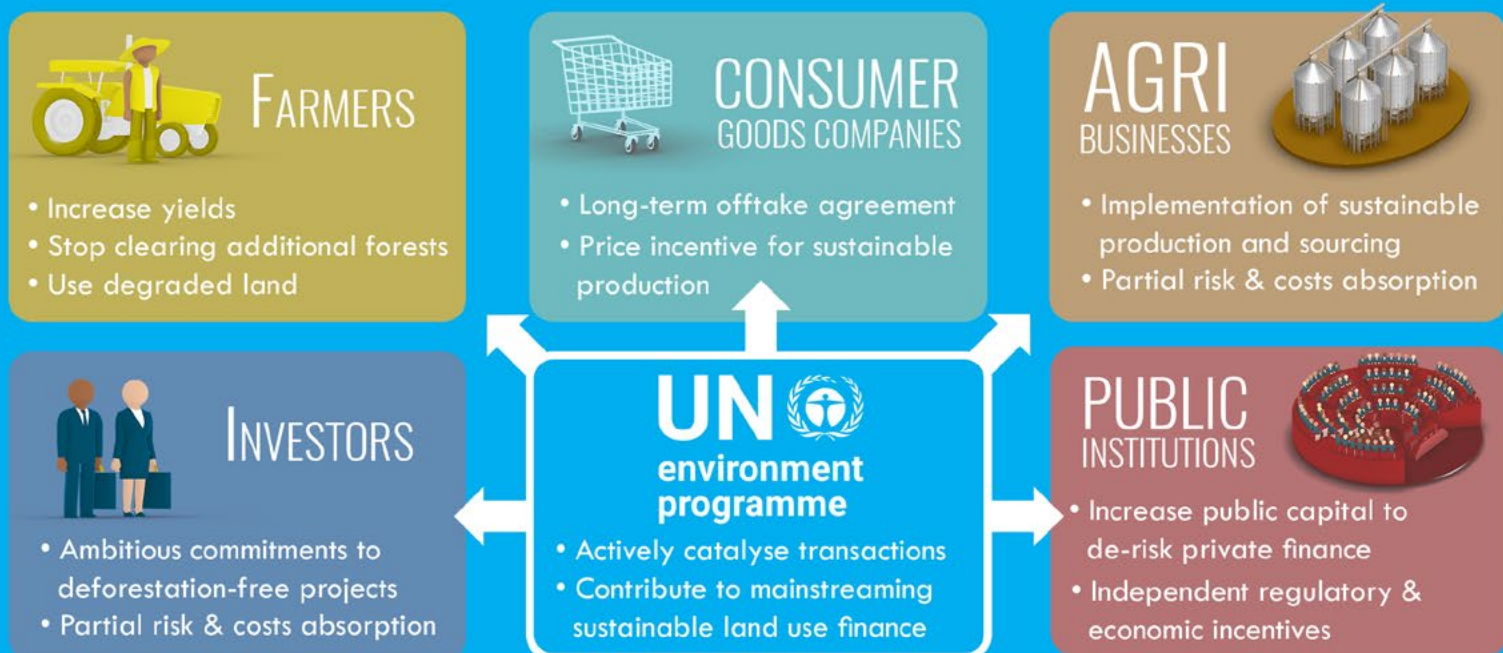
IT IS NECESSARY TO TRANSITION TO SUSTAINABLE AGRICULTURE



BUT THIS REQUIRES CONSIDERABLE FUNDING



THE SOLUTION: BLENDED FINANCE, INDUSTRY COMMITMENTS & ENABLING ENVIRONMENT



2 How Does the Land Use Finance Programme Contribute to the Solution?

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_14006

