

# Zero Deforestation Commitments: Challenges and opportunities in implementation









# Companies Making Commitments

M&S



# Investor action spurs Bunge to commit to zero deforestation in soy, corn and other commodities



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Bunge's new zero deforestation pledges similar to ADM's commitments announced in May this year.

FeedNavigator.com

# Tracking Commitments: Supply-Change.org

Certified Area (Hectares)

185,252,343

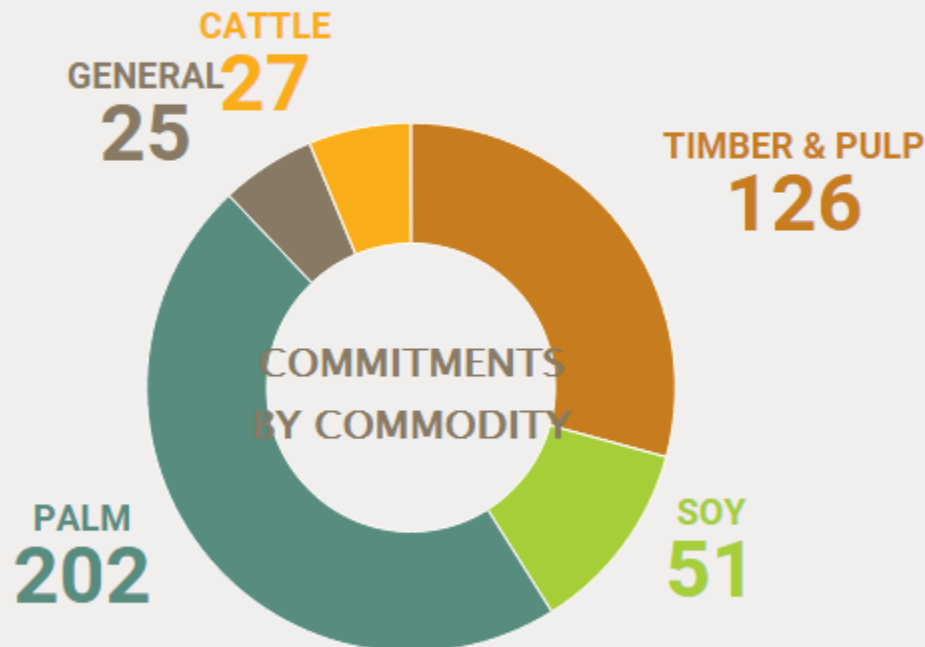
Export Value of Commodities from  
Deforestation (USD)\*

\$96.8 billion

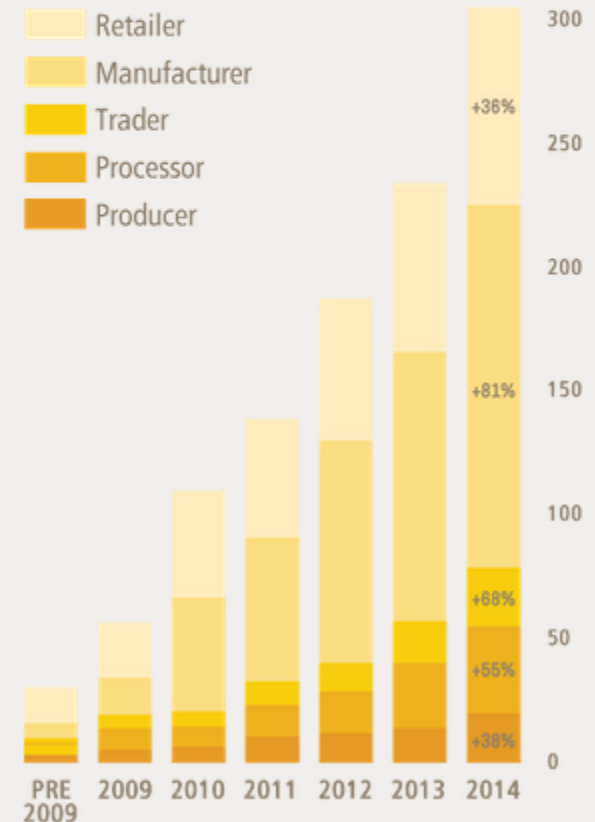
Entities Profiled

274











COMMITMENT COUNT BY COMMODITY



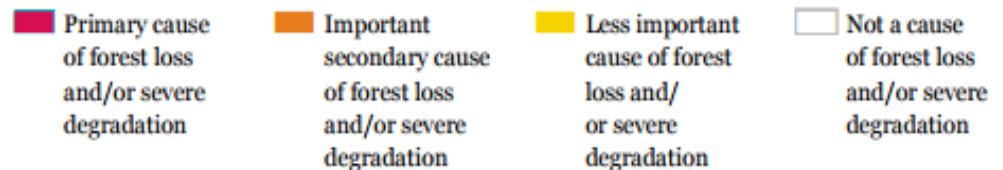
CUMULATIVE COMMITMENTS BY  
COMPANY SUPPLY CHAIN ROLE



# Deforestation Pressures

	 Livestock	 Large-scale agriculture	 Small-scale agriculture & colonization	 Unsustainable logging	 Pulp plantations	 Fires	 Charcoal and fuelwood	 Mining	 Infrastructure	 Hydroelectric power
Amazon	■	■	■	■		■		■	■	■
Atlantic Forest/ Gran Chaco	■	■		■	■	■	■	■	■	■
Borneo		■	■	■	■	■		■	■	■
Cerrado	■	■					■	■	■	■
Chocó-Darién	■	■	■	■				■	■	
Congo Basin	■	■	■	■			■	■	■	
East Africa	■	■	■	■		■	■	■	■	
Eastern Australia	■		■	■			■			
Greater Mekong		■	■	■	■		■		■	■
New Guinea		■	■	■	■	■				
Sumatra		■	■	■	■	■			■	

**Table 2:** Summary of main pressures on forests in different deforestation fronts





An aerial photograph of a vast, dense green forest. The canopy is thick and textured, with varying shades of green. In the upper left corner, there is a small area of white mist or smoke rising from the trees. Overlaid on the lower half of the image is a semi-transparent light blue rectangular box containing text.

## What comes after the pledge?

- Risk assessment, understanding supply chain, setting targets
- Implementation



# Implementation Needs

- › Traceability
- › Transparency
- › Public Reporting





# How to implement?

- › Certification
- › Supply Chain Engagement
- › Traceability



# What businesses are asking of standards and certification

- › Streamline and create efficiencies
- › Ability to go to scale
- › Demonstrate impacts
- › Capacity building and systems for smallholders
- › Greater interoperability





# Innovations in Standards and Certification

- › Reconceiving the audit
- › New sources of information (self-assessment, mobile technology, transparency tools)
- › Greater use of risk assessment
- › Technology to provide a clearer picture and combat fraud
- › Step approaches
- › Increased partnerships





- Certification helps create efficiencies and cost savings and supports where IKEA does not have the knowledge or capacity
- Provides a long term benefit for IKEA which aims to double its turnover from 2012 to 2020 and needs access to a large volume of sustainably grown materials, especially wood



Cocoa



Coffee



Cotton



Tea



Seafood



Wood



Other  
Commodity  
Crops



Other  
Products &  
Materials



RSPO  
Roundtable on Sustainable Palm Oil



Sustainable  
Agriculture  
Network



Better farming  
Better future



Aquaculture  
Stewardship  
Council



Better  
Cotton  
Initiative

**“By partnering with certification programmes, we have full trust that our suppliers doing the sourcing and the whole supply chain is following the standards that are set up.”**

Anders Lennartsson, Sustainability Manager  
for IKEA Food Services



- Certification ensures that the company's raw materials come from sustainable, legal operations
- FSC certification was chosen to increase consumer trust
- Manages risk: prevents wood fiber from controversial sources from entering the supply chain

**“We have a stronger position in the market, a stronger position with our customers. For us, we believe that the benefits have outweighed costs. We have had higher costs, but FSC certification has also provided us with value.”**

Mario Abreu, Tetra Pak International's  
Environmental Performance Director

- Wilmar's ability to deliver certified sustainable palm oil has resulted in better long-term contracts, helped the company to keep customers and get new customers
- Economic benefits include waste reduction, especially in agrochemical application
- Investors, buyers and governments value the transparency built into the RSPO system

**“When you go to an RSPO certified plantation, the first thing you notice is that everything is clean, because people are proud to be working on a certified plantation. People are proud to be working for Wilmar.”**

Simon Siburat, General Manager for Group Sustainability, Wilmar



Thank you!

