

DRIVING SUSTAINABLE BUSINESS PRACTICES

ALEX MORGAN APRIL 2018





### 30+ Years of Transformative Impact

The Rainforest Alliance works to...





Ensure Sustainable Livelihoods

By transforming...









### Landscapes & Livelihoods program:

### Africa:

- West Africa, Accra
- Congo Basin, Yaounde
- East Africa, Nairobi

### SE Asia:

 Three sub- offices (Bali, Sulawesi, Sumatra)

### **Americas:**

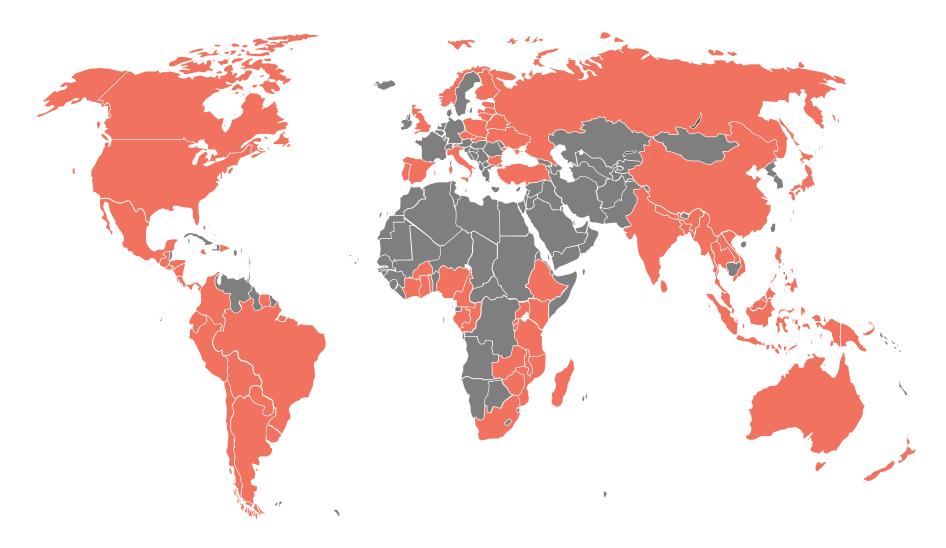
- United States, New York
- Mexico, Mexico City
- Central America, Guatemala City
- South America, Lima

### **Europe:**

• United Kingdom, London

Each office oversees network of technical consultants and institutional partners, giving Rainforest Alliance permanent technical capacity in 25 + countries

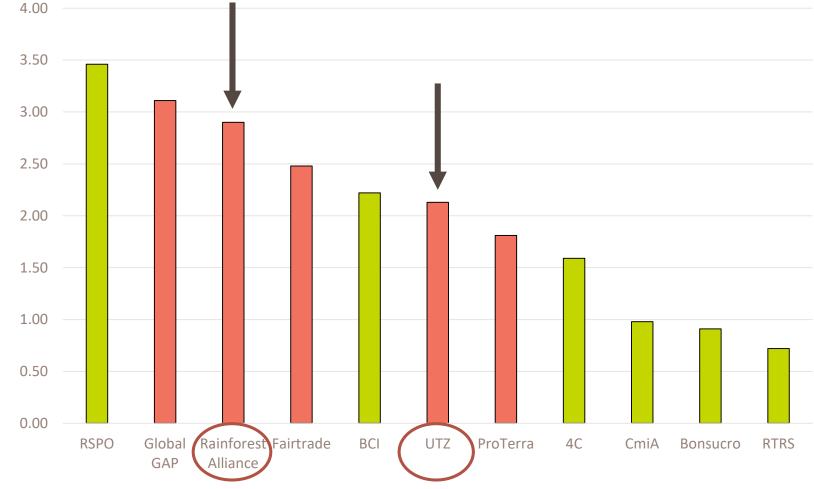
### Where We Work – 78 Countries





### Largest Agricultural Voluntary Sustainability Standards

- Multi-crop standard
- Single-crop standard





## Rainforest Alliance – UTZ Merger Effective January 2018



### **Key points:**

- The new organization carries the Rainforest Alliance name
- We remain a global organization with dual headquarters in New York and Amsterdam
- The Rainforest Alliance seal remains
- The two certification systems will operate in parallel for the next 22 months
- A new certification program will be published towards the end of 2019 that brings together the best of both systems; the process will include extensive consultation with stakeholders



### Some Collaborating Companies in the United States





















BELL

















The Sustainability Evolution: from Niche to Norm





## SUSTAINABLE GALS





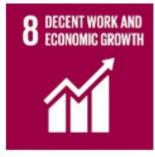




























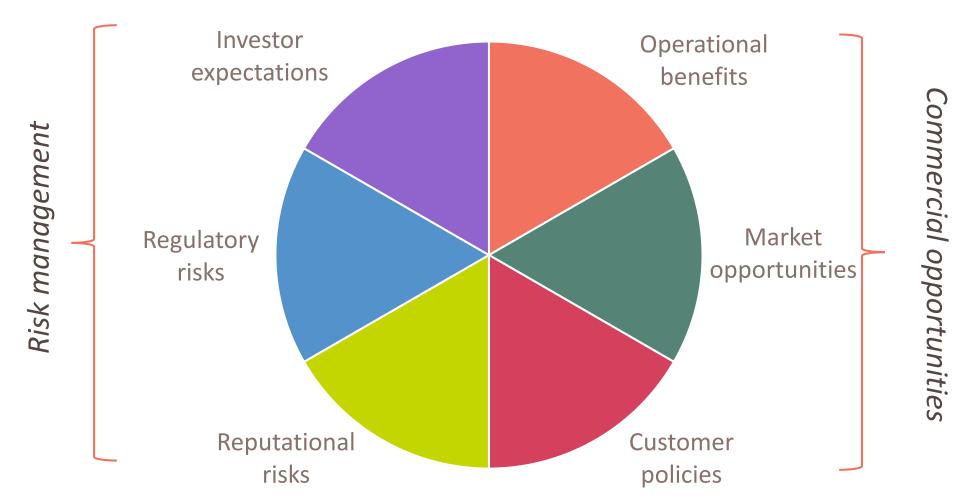




4/16/2018



### 6 Primary Drivers for Corporate Action on Sustainability Issues



4/16/2018



### Increased Transparency Requires Increased Proactivity

### theguardian

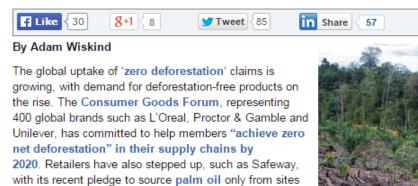
### Burger King animal feed sourced from deforested lands in Brazil and Bolivia

Campaign group Mighty Earth says aerial drones, satellite imaging and field research show farmers carried out forest-burning for fast food giant's soy suppliers



### Companies Scramble to Meet Consumer Demand for Zero Deforestation

3p Contributor | Thursday September 25th, 2014 | 0 Comments



Nestlé admits slave labour risk on Brazil coffee plantations

Nestlé and Jacobs Douwe Egberts say beans from Brazilian plantations using slave labour may have ended up in their coffee





### Increased ESG Reporting & Disclosure Expectations











HOME / ARTICLES / SUSTAINABILITY

### Shareholder support for CSR proposals doubles since 2005





### Real Supply Chain Risks, Often Linked to Climate Change







The Future of Tea Looks Bleak, Thanks to Climate Change

Warmer weather is stripping flavor from your cup

by Clarissa Wei | Jul 8, 2016, 12:30pm EDT

Photography by Clarissa Wei



TOP STORY

Vanilla bean shortage threatens price of ice cream, baked goods

By Wayne Shutsky, AFN Staff Writer Jul 2, 2017

SCIENTIFIC AMERICAN<sub>e</sub>

English v C

# Global Warming Changes the Future for Tea Leaves

Tomorrow's climate may not be your cup of tea

#### **Environment**

### Climate change will make your coffee cost more and taste worse

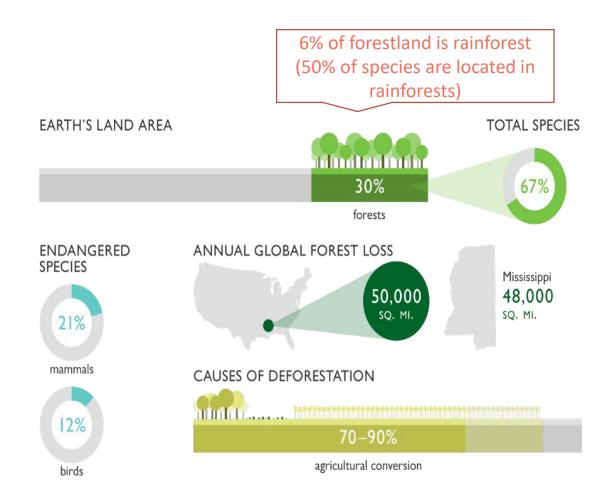
Over half of Ethiopia's crop is in peril, and the same goes for other coffee-producing countries.

By Sara Chodosh June 21, 2017



### The Role of Agriculture in the Environmental Crisis

- 17% of the global GHG emissions comes from AG (Excl Deforestation)
- Largest consumer of Fresh Water (70% of the water consumption)
- Single largest user of Land- 40% of the Terrestrial Land
- Single largest source of Biodiversity loss





### **Consumer Preferences are Changing**



57%

of consumers buy or boycott a brands based on its position on social or political issues



87%

of consumers are likely to refer to product packaging to understand environmental or social impacts of a product

Source: Edelman Earned Brand 2017 Survey; 2015 Cone Communications/Ebiquity Global CSR Study



### **How Corporations are Responding**





Procter&Gamble



MARKS & SPENCER



# 447 companies

Have made 760 public commitments to reducing deforestation impacts of their supply chains

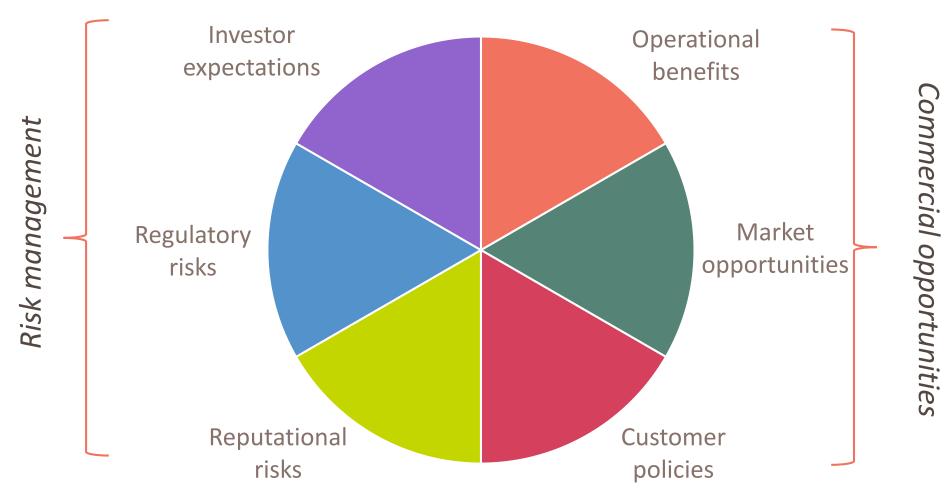
# 800 investors

Representing US\$100 trillion in assets request companies to disclose climate impacts

Source: Stephen Donofrio, Philip Rothrock, and Jonathan Leonard, *Supply Change: Tracking Corporate Commitments to Deforestation-free Supply Chains, 2017* (Washington, DC: Forest Trends, 2017).; CDP Forests Programme *Strategic Plan 2017-2020*.



### 6 primary drivers for corporate action on sustainability issues



4/16/2018



### Catalysts For Sustainability

- Media and Public Perception
- Reporting and Disclosure Expectations
- Reputational Risk
- Consumer Preferences

Supply Chain Risk

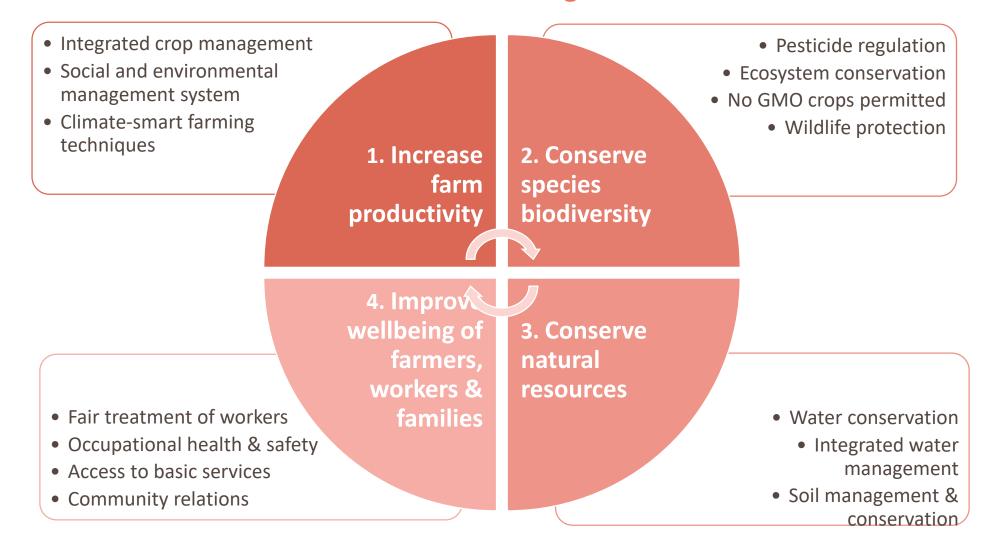
### Rainforest Alliance Delivering Impact

- Respected, independent NGO utilizing credible scientific methodologies with media-trained experts on staff.
- ✓ Comprehensive standard to support regulatory and client requirements.
- ✓ Third party verification and support of claims and data. Implementing partner on projects that address specific risks in supply chains.
- ✓ Globally recognized brand and seal.
- ✓ Conduit for latest sustainable agricultural practices, climate science and methodologies for supply chain efficiencies.



This is
what farms
have to
achieve in
order to be
Rainforest
Alliance
Certified™

### The 2017 Rainforest Alliance Sustainable Agriculture Standard







### 2018 Impact Report: Selected Highlights

- Higher wages paid to workers (Tea, Kenya).
- Higher proportion of workers' children on certified estates attend[ing] school. (Tea, India)
- Significantly higher household income, coffee income, and prices (Ethiopia, coffee)
- Poverty rates significantly lower (Ethiopia, coffee)

https://www.rainforest-alliance.org/impact-studies/impacts-report-2018

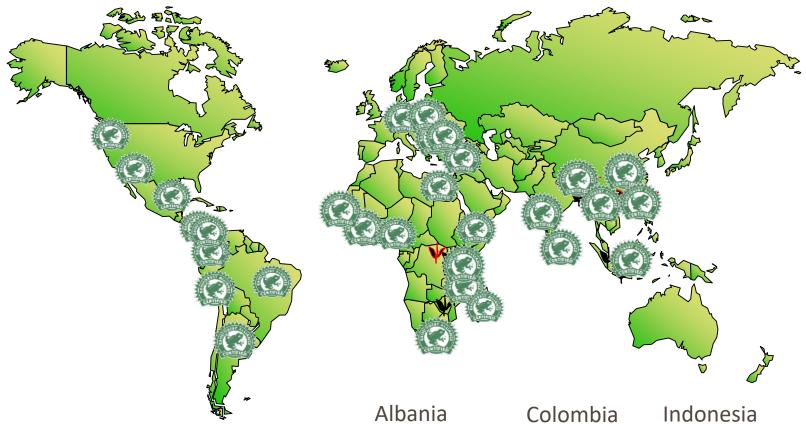
- Significantly higher yields (475 kg/ha on certified farms versus 169 kg/ha on noncertified). (Ghana, cocoa)
- Lower deforestation rates and more tree cover (Multiple countries, coffee)
- Higher diversity, better habitat connectivity for key species, and improved forest quality (Multiple countries, coffee)



### **Certified spices &** herbs

- 35,453 hectares
- 21,776 producers
- 89,321 tonnes

### Rainforest Alliance Certified Spices and Herbs



**Countries with certified spices** and herbs

Argentina Bangladesh Brazil Burkina Faso Chile China

Costa Rica Egypt Ethiopia Germany Guatemala India

Indonesia Kenya Madagascar Mexico Nigeria Peru Poland rainfores Vietnamorg

Senegal South Africa Sri Lanka Tanzania Turkey **United States** 









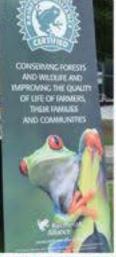
























### Current Certified Volumes of Key Spices & Herbs (mton)



### Total:

- 18 types of spices
- 25 types of herbs
- Further growth on the way

Nov-16	Dec-17	Growth	Key origins
22968	37500	163%	Mexico, India
832	5500	661%	India, Sri Lanka, Vietnam
3218	3000	93%	India, Ethiopia
3233	1800	56%	Madagascar
832	860	103%	Indonesia, India, Sri Lanka
464	830	179%	Nigeria, India, Bangladesh
348	390	112%	India
41	51	124%	India
31936	49931	156%	
-	2800	-	Chile
400	2500	625%	USA, Egypt, Poland
64	2400	3750%	Albania
1372	1800	131%	India
589	895	152%	Egypt, Croatia
108	582	539%	Burkina Faso, Egypt
2533	10977	433%	
	22968 832 3218 3233 832 464 348 41 31936	22968 37500 832 5500 3218 3000 3233 1800 832 860 464 830 348 390 41 51 31936 49931  - 2800 400 2500 64 2400 1372 1800 589 895 108 582	22968       37500       163%         832       5500       661%         3218       3000       93%         3233       1800       56%         832       860       103%         464       830       179%         348       390       112%         41       51       124%         31936       49931       156%         64       2400       3750%         1372       1800       131%         589       895       152%         108       582       539%