SUPPLY CHAIN FACTS AND FIGURES
2017 VOLUMES: JANUARY–JUNE

MILL TRACEABILITY BY REGION (ALL PRODUCTS)

<table>
<thead>
<tr>
<th>Region</th>
<th>Q1 2017</th>
<th>Q2 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLOBAL</td>
<td>92%</td>
<td></td>
</tr>
<tr>
<td>ASIA</td>
<td>76%</td>
<td></td>
</tr>
<tr>
<td>EMEA⁴</td>
<td>100%</td>
<td></td>
</tr>
<tr>
<td>BRAZIL</td>
<td>97%</td>
<td></td>
</tr>
<tr>
<td>NORTH AMERICA</td>
<td>100%</td>
<td></td>
</tr>
<tr>
<td>LATIN AMERICA³</td>
<td>74%</td>
<td>84%</td>
</tr>
</tbody>
</table>

1. Traceability levels may vary over time due to data availability, changes in sourcing or other issues.
2. All traceability percentages are based on self-disclosed information provided by our suppliers. In some cases, the GPS coordinates of mills were shared with our partner The Forest Trust (TFT) and not directly with Bunge.
3. All scores are rounded to nearest integer.
4. Europe, Middle East & Africa.
5. Central America and the Caribbean.
6. Percent volume from first refineries with a comprehensive transformation plan to engage all mills within the supply base, such as an Aggregator Refinery Transformation (ART) plan or the equivalent.
Bunge is committed to investing in initiatives that provide scalable solutions for the industry. We are focusing on locations from which we source and that are material to our business.

**Landscape Projects in Aceh Singkil and Aceh Tamiang**

In 2017, Bunge has continued to support landscape work in Aceh Province, Indonesia. This year, we expanded our work into Aceh Singkil, where we took the lead in supporting satellite mapping efforts to delineate forest cover and identify areas of deforestation. These efforts are crucial to the ongoing monitoring and identification of forest cover loss.

In Aceh Tamiang, previous investment has led to the identification of critical at-risk forest areas utilizing the Starling system. Ongoing work among stakeholders aims to develop appropriate land use plans for these areas. Bunge is further supporting a pilot to scale up High Carbon Stock (HCS) and High Conservation Value (HCV) mapping across the entire district, with the objective of developing HCS and HCV information that can be applied by a wide range of users, including smallholders.

**ACEH TAMIAng BASEMAP**

These images are examples of the Starling Aceh Tamiang basemap. The images show the overall view of the basemap, as well as close-ups and the satellite imagery used to create the maps. Bunge is part of The Forest Trust’s Landscapes initiative (APTF: Areal Prioritas Transformasi), which aims to drive conservation by leveraging commodity supply chains in areas where there are significant risks of losing critical ecosystems to agriculture and/or where local communities are in need of economic development or at risk of exploitation.
TRANSFORMATION PROJECTS

Kumacaya

Another scalable initiative we are supporting is Kumacaya, an independent, third-party effort that leverages local civil society organizations to provide anonymous, on-the-ground supply chain monitoring. More information on Kumacaya is available at http://www.kumacaya.org.

Additional Activities

ANALYZING MILLS

We have continued to analyze our supply chain using geospatial and non-geospatial attributes to determine priority areas for action. These analyses not only assist our efforts to collaborate and follow up with our suppliers, but will also inform the development of our 2018 transformation action plan.

ASSESSING LABOR PRACTICES

We have commissioned Verité to develop a risk framework for our supply chain and to support us in identifying ways in which we can help improve labor practices on the ground. Insights gained from the assessment will inform our 2018 plan.

ENGAGING SMALLHOLDERS

We are tracking smallholder engagement programs among our suppliers, to better understand the number of smallholders and the impact of these programs within our supply chain. While this is work in progress, we expect engagement to improve as the industry tackles this issue.

ACQUISITION OF LODERS CROKLAAN

On September 12, 2017, Bunge announced the acquisition of a 70 percent stake in Loders Croklaan. Upon completion of the purchase, expected within 12 months, Bunge will incorporate Loders Croklaan’s operations and team into our global Food & Ingredients business. The combined entity will be a major supplier of B2B oils to customers around the world and a significant buyer of RSPO-certified palm oil.

Bunge’s corporate governance, disclosure, environmental goals and overall sustainability policies will apply to the new entity, which will use the Loders sourcing policy as a base for ongoing palm supply management. Bunge intends to remain a member of The Forest Trust (TFT) and to continue our work on industry transformation projects. IOI Group, the current parent company of Loders, will act as one of the entity’s suppliers, subject to the same requirements and standards as any other Bunge supplier.