STAKEHOLDER ENGAGEMENT & MATERIALITY
G4-18, G4-23, G4-24, G4-25, G4-26

In 2016, we conducted a materiality assessment to determine what aspects of sustainability most significantly impact our business and our stakeholders. This focused our sustainability strategies and helped define our 2017 sustainability goals.

Materiality Assessment Process
A third party facilitated the materiality assessment to objectively determine our sustainability priorities. The following multi-step process was used to determine priority topics.

Industry Research & Peer Benchmarking
To identify potentially significant environmental, social, and economic impacts, risks, and opportunities, we began the process with industry research and peer benchmarking. For industry intelligence, we reviewed the following sources:

- CERES Roadmap for Sustainability
- Governance & Accountability (G&A) Institute “What Matters” study
- Global Reporting Initiative (GRI) sector supplements
- International Gene Synthesis Consortium (IGSC)
- Morgan Stanley Capital International (MSCI)
- RepRisk
- RobecoSAM

- United Nations Global Compact (UNGC) and United Nations Social Development Goals (UN SDGs)
- World Health Organization (WHO)

Value Chain Mapping
Following this research, more than 40 IDT cross-functional leaders came together to discuss and identify the topics that were most relevant to IDT across our value chain, pictured below.

Stakeholder Engagement
We interviewed a subset (10) of our key stakeholders—board members, customers, partners, distributors, and transportation providers—to gather their perspectives on sustainability topics that influence their decisions and are significant to the health of our business. We also distributed a survey to 50 IDT leaders around the business.

Prioritization
The information gathered from research, benchmarking, and internal and external stakeholders was synthesized and quantified, leading to the identification of our top sustainability focus areas.

Validation
The results of the materiality study were shared with the Sustainability Core Team and key cross-functional leaders to validate the results.

IDT Value Chain
G4-12

Integrated DNA Technologies

Corporate Headquarters
Skokie, IL
Production
Coralville, IA
Leuven, Belgium
San Diego, CA
Singapore

R&D
Coralville, IA
Redwood City, CA

Offices
Australia
Europe
Japan
Singapore
United States
South Korea

Distributors
Africa
Asia Pacific
Central & South Asia
Europe
Latin America
Middle East

Direct Sales
Asia Pacific
Canada
Europe
Oceania
United States

Customers
Academic
Commercial
Government
Non-Profit

End of Life
Dispose or recycle
(tubes, plates, & packaging)

Product Shipping
Air
Road

Supply Intake
Raw Materials & Supplies
Chemicals
DNA amides
RNA amides
CPG
Plastic column bodies

Plastic tubes
Plates
Boxes & envelopes
Dry ice
Other services

Stakeholders
Communities
Customers
Distributors
Employees
Government/Regulators
Industry Groups
Media
Partners
Potential Investors
Public Health
Organizations
Suppliers

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