SUSTAINABILITY OVERVIEW

CORPORATE RESPONSIBILITY

Nasdaq leverages core values of efficiency, transparency, and good governance to sustain its business and create long-term value for stakeholders.

- Nasdaq was selected as one of the world’s most sustainable companies by inclusion in the Dow Jones Sustainability Index, joining more than two dozen other Nasdaq-listed companies. Nasdaq is the only North American stock exchange operator so honored for the third consecutive year.
- Nasdaq Helsinki was rated the most sustainable stock exchange in the world by Corporate Knights; in fact, three of the Nasdaq global exchanges made the top ten.
- Our GoodWorks community service program organized more than 100 employee volunteer events, generating 4,000 service hours with more than 400 Nasdaq participants. Through donation matching, the program generated $700k in charitable impact.

ENVIRONMENT

We acknowledge the scarcity of limited resources by managing materials in a responsible and thoughtful manner. This ensures our survival as a company, as well as the preservation of this planet for the business opportunities of tomorrow. Our historically low carbon emissions performance has remained stable over the last 3 years.

<table>
<thead>
<tr>
<th>Total tCO₂e</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope 1</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Scope 2 (location-based)</td>
<td>14,316</td>
<td>14,359</td>
<td>14,435</td>
</tr>
<tr>
<td>Scope 3</td>
<td>3,990 est.</td>
<td>4,274 est.</td>
<td>4,274</td>
</tr>
<tr>
<td>Total</td>
<td>18,906</td>
<td>18,633</td>
<td>18,709</td>
</tr>
</tbody>
</table>

Note: ESG disclosures are subject to third-party review and/or restatement

SOCIETY

We work together as a team and share the responsibility for business success, but we also share a responsibility to engage, support and empower our communities. Employee engagement in voluntarism – measured through the number of hours donated – has consistently increased over the last 4 years.

<table>
<thead>
<tr>
<th>Year</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>735</td>
<td>1,803</td>
<td>3,400</td>
<td>4,000</td>
</tr>
</tbody>
</table>

GOVERNANCE

Nasdaq emphasizes the core values of integrity, trust, and responsibility in our brand, our products, and our people, and we are transparent and forthright in all aspects of our business. We were proud to achieve 30% gender inclusion on our Board of Directors in 2018.
Recent ESG Highlights

- Launch of the ESG Data Portal, which mainstreams new performance data in support of more sustainable investments across Nasdaq's markets
- Created new ESG futures in the Nordics, based on the OMXS30 ESG Responsible index in Sweden, the first exchange-listed and ESG-compliant index future in the world
- Conducted an ESG Pilot Reporting Program, which used a European focus group to illuminate similarly productive ways for our global markets to reach better and more practical ESG reporting
- The Nasdaq Sustainable Debt Markets in the Nordics more than doubled during 2018, driven by the entrance of 18 new issuers, green bonds from three new countries and innovative retail instruments in Sweden.
- Launched new segments for sustainable commercial papers, structured bonds and retail corporate bonds
- The Nasdaq ESG Reporting Guide 2.0, which serves as a baseline template for listed companies, broadened and reinforced the business case for voluntary disclosure
- Undertook a substantial Materiality Assessment, integrating feedback from internal and external stakeholders and prioritizing key ESG issues
- Hosted "The Intersection of Entrepreneurship & Climate Innovation" at the Nasdaq Entrepreneurial Center, in partnership with Bank of the West, as part of the Global Climate Action Summit, convening over 400 attendees
- Hosted the inaugural Nasdaq LGBT Leaders Conference, featuring Qantas CEO Alan Joyce and more than 40 corporate executives
- Achieved a Corporate Equality Index score of 100 from the Human Rights Campaign, demonstrating our commitment to LGBTQ issues, engagement, and advocacy
- Launched Green Voices of Nasdaq, where investors and issuers talk about leveraging the green bond market to support sustainable development
- Reinforced our commitment to diversity in meaningful ways – achieving 30% female participation on our board of directors and signing the United Nations’ CEO Statement of Support for the Women’s Empowerment Principles
- Empowering diversity, equality and inclusion through the creation of five new internal employee affinity groups, bringing the total to seven in 2018 with approximately 1,160 employees participating worldwide;
- Committing more than $1M in grants and donations to organizations in the U.S. and abroad through our Educational Foundation and Nasdaq Good Works program
- Working with MBA students on original ESG research through the Bard College NYCLab course
- Reinforcing a commitment to green office space: The Nasdaq MarketSite in New York City transitioned to 100 percent renewable energy sourcing and Nasdaq’s Helsinki office achieved carbon neutral status for the sixth year in a row

Contact Information

Evan Harvey
Global Head of Sustainability
Washington, DC
evan.harvey@nasdaq.com

Tanya Smigocki
Senior Advisor, Corporate Responsibility
New York, NY
tanya.smigocki@nasdaq.com

General Inquiries
sustainability@nasdaq.com