2017 Sustainability Report

Sanjay Mehrotra
President, Chief Executive Officer, and Director

Letter From Our President and CEO

I am proud to follow up the publication of Micron's inaugural 2016 sustainability report with a 2017 report that puts us on cadence to report Micron's sustainability performance, year over year, in calendar years.

While we are focused on developing memory and storage solutions that transform how the world uses information, a critical part of delivering on that mission is our commitment to sustainable practices and supporting our global community.

This report shares some of the activities that demonstrate our proactive approach to sustainability, including:

Strong systems and industry-wide partnerships that ensure ethical business practices across our supply chain

More than 100 active projects aimed at reducing energy consumption, conserving water, and reducing chemical consumption

Policies and programs designed to support, engage, and retain a talented, diverse workforce

Millions of dollars and thousands of hours of volunteer time dedicated to promoting STEM-based programs and enriching local communities

This report is an expression of how we have done business with innovation and integrity for over 35 years. Micron is committed to continuing to enrich the world through technology advancement, while capitalizing on opportunities to advance our sustainability performance.

Thank you for reading our report. We look forward to hearing from our team members, business partners, investors, customers, and communities. I invite you to provide feedback about Micron's sustainability efforts by emailing sustainability@micron.com.

About This Report

Published in May 2017, this report covers Micron's sustainability performance in fiscal year 2016, unless otherwise stated and includes all of Micron's controlled entities.

We use the Global Reporting Initiative (GRI) G4 Sustainability Reporting Guidelines to guide the selection of report content and improve report quality. Additional information about Micron can be found on our About Micron page and in our 2016 Annual Report.

Looking Forward

Micron is committed to increased transparency in our approach to sustainability with our stakeholders moving forward. As we continue to build and improve the core management systems that drive continuous improvement in our sustainability programming, our materiality assessment enables our focus to remain on the issues that matter most to our business and our stakeholders. We look forward to sharing our progress through our annual public reporting and on micron.com. Additional information will be released in summer 2017 linking Micron information and metrics to the GRI G4 Sustainability Reporting Guidelines at the Core level to further increase our transparency.

Founding members, 1978.

About Micron

Micron is comprised of a team of visionaries and trailblazers, designing and building advanced semiconductor technologies. From mobile devices to connected automobiles, to supercomputers and cloud servers—our innovative memory and storage solutions are used in things that we depend on and use every day. They are foundational to the technological advancements that are changing how the world uses information.

Micron Technology began in 1978 as a four-person semiconductor design company in the basement of a Boise, Idaho, dental office. Located between a high desert plain and the Rocky Mountain foothills, Boise was an unlikely spot for a high-tech start-up, but we broke ground on our first fabrication plant by 1980 and introduced the world's smallest 256K DRAM just a few years later. In 1985, we earned a spot on the Fortune 500 and then steadily grew into an industry leader, playing an instrumental role in some of the world's most significant technological advancements.

Today, we are a global leader in the semiconductor industry with a track record of innovation and industry advancement that includes over 26,000 patents. Our multinational diversity, manufacturing scale, and broad product portfolio enable us to advance new ideas and develop technologies that can transform what's possible.

Micron®

$12.4 BILLION FY16 revenue

6th LARGEST Semiconductor company in the world

3rd LARGEST Memory company in the world

173 Our Fortune 500's list of US companies by revenue

Micron Memory & Storage Solutions

Micron's memory and storage make the world work. From mobile devices to data centers to high-performance computing and beyond, memory and storage solutions are playing an increasing role in system design and becoming strategic differentiators for our customers and partners.

Our broad portfolio of silicon-to-semiconductor solutions starts with foundational dynamic random-access memory (DRAM), NAND, and NOR Flash memory and extends to solid state drives, modules, mulitichip packages, and other semiconductor systems. We work with today's leading brands and original equipment manufacturers (OEMs) to enable the world's most innovative computing, consumer, enterprise storage, data center, mobile, embedded and automotive applications.

Micron also offers a full range of memory products through the consumer brands Crucial, Ballistix and Lexar. These brands are available worldwide at leading retail and e-tail stores, commercial resellers, system integrators, and direct at crucial.com and lexar.com.

Manufacturing/Value Chain

The foundation of our memory chips (or die) is silicon. More than 90 percent of the earth's crust is composed of Silica (SiO2) or Silicate, and silicon is the second-most abundant element on earth and the most widely used element in the electronics and technology sector.

Hundreds of die are manufactured on one silicon wafer, and it can take more than one month and hundreds of precise steps from the time a new wafer enters the fab until it has been fully processed. The manufacturing process includes design, wafer fabrication, probe, assembly, and test. Fabrication takes place in a cleanroom environment where particle levels, temperature, and humidity are tightly controlled to ensure the quality of the final memory chip as it passes through 10 process areas, each with a unique set of tools.

Types of Computing Memory

Although computing memory refers to any form of electronic storage, Micron produces a number of different types of memory to store and access different kinds of information. DRAM and other forms of random access memory (RAM) are the most common types of memory. They are used to store the data required to run programs or applications, as well as data currently in use – information the processor needs quickly and frequently. Although RAM functions fast, it is not able to retain information when the device is powered down, which makes it "volatile."

"Nonvolatile memory" such as NAND, on the other hand, does not require a connection to a power source to retain information. Solid state drives (SSD's) are memory storage products that use NAND memory.

Our complex manufacturing process requires major investments in facilities, equipment, and talented team members around the world. We have 13 manufacturing facilities spread across six different countries. We also have administrative, marketing and sales offices in an additional 12 countries.

Micron's hands-on customer labs are team-oriented environments strategically located close to our customers' design and manufacturing teams. They are equipped with leading-edge tools and equipment and provide a collaborative environment where customers work with our experienced engineering teams to perform early product validation testing, help solve complex design challenges, and improve product performance.

Micron strives to build and operate sustainable world-class facilities around the world that enable excellence in safety, reliability, and cost.

Micron's Global Manufacturing Presence

Sustainability Strategy & Governance

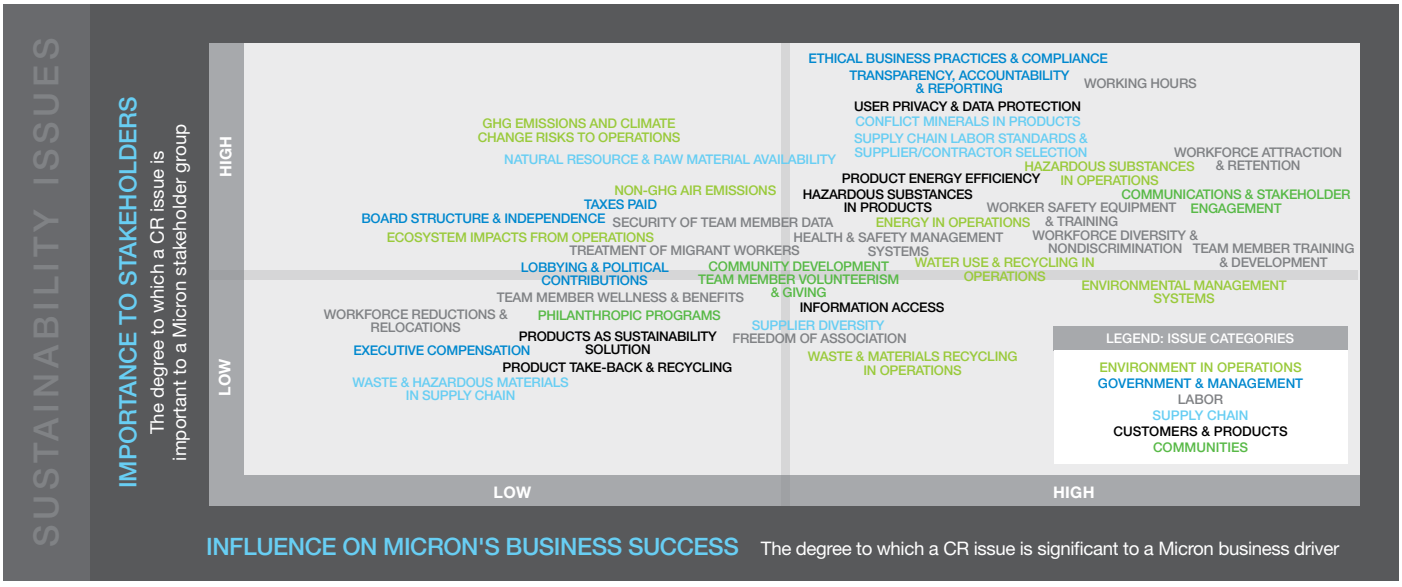
Our sustainability strategy stands on the shoulders of roughly 40 years of company operations marked by integrity and innovation. This sustainability report provides an opportunity to share our historical commitment and ongoing strategy for mitigating our impact on the environment, keeping our team members safe, driving transparency and accountability in our supply chain, and developing products that support a sustainable future. This report also highlights our long tradition of giving back to the communities where we operate through the Micron Foundation.

Our Approach

In 2015 Micron took steps to formalize its approach to sustainability with the intention of increasing transparency in our operations and driving greater stakeholder value. To gain a better understanding of the unique risks and opportunities related to our business, we engaged a third-party, global nonprofit organization, Business for Social Responsibility (BSR), to lead us through an extensive sustainability strategy-setting process. This included a materiality assessment to ensure that we focus on the issues of highest priority for our business and stakeholders. As we continue to build on these foundational steps, we will set goals to establish ambition and create metrics that will help us measure our progress.

Materiality & Focus Areas

The methodology behind Micron's 2015 materiality assessment is aligned with sustainability standards and current industry practice. We started by developing an exhaustive list of sustainability issues that cover all aspects of our business. We then interviewed internal stakeholders and researched external stakeholders to understand the issues of greatest importance to both groups. Finally, we plotted the results on a graph to reveal the issues that both sets of stakeholders ranked highly, and we analyzed them to develop a short list of material issues to address. (See the illustration below.)



This materiality exercise helped inform Micron's overall sustainability objective: To drive stakeholder value through an enterprise-wide strategy and increased transparency. It also helped us gain internal alignment on four sustainability focus areas and their related self-assessment opportunities:

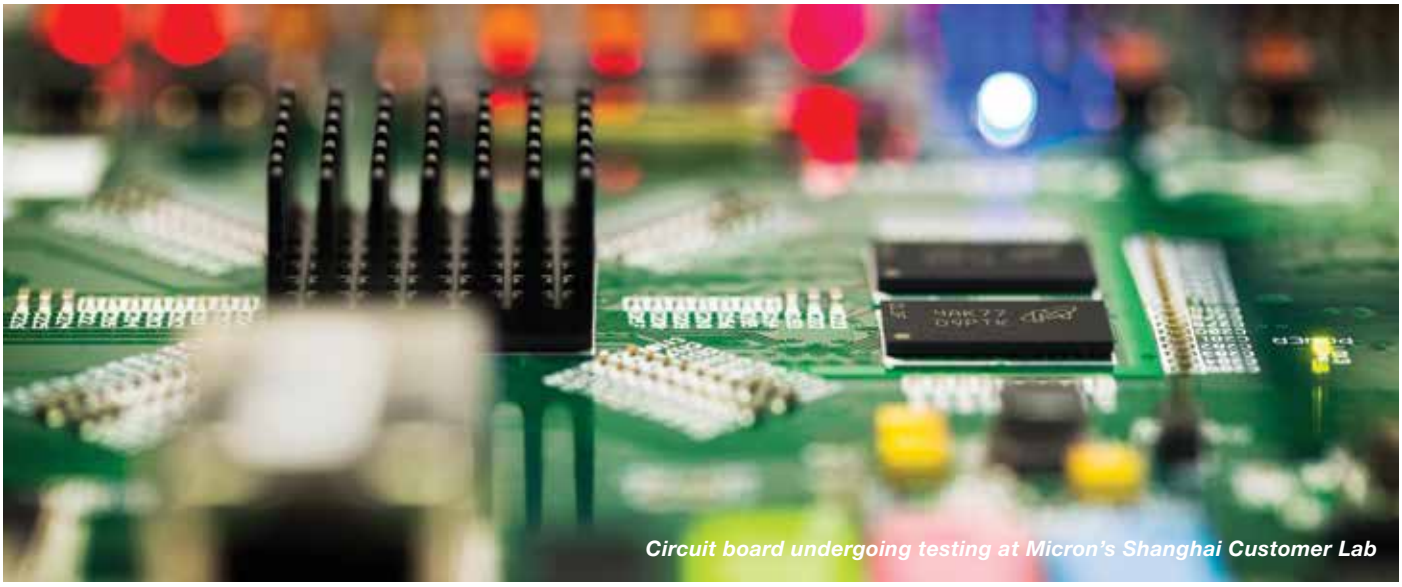
Sustainable Operations: How can we improve the impact of our operations on the environment and also ensure that we provide a safe, healthy, and secure workplace for our global team?

Sustainable Products: How can we produce increasingly energy- and resource-efficient products that support a sustainable future?

Sustainable Supply Chain: How can we work with our industry peers and supply chain partners to ensure that suppliers meet our high standards for social and environmental responsibility?

Sustainable Communities: How can we address the most important needs and challenges in the communities where we live and work to help our company, communities, and industry thrive?

As we refine our sustainability strategy, we will be developing goals and key performance indicators related to these areas. We will also periodically review these areas to ensure that we address changing risks, opportunities, and stakeholder expectations.



Circuit board undergoing testing at Micron's Shanghai Customer Lab

Sustainability Governance

Governance, or how we design our strategy and decide who is accountable for ensuring outcomes, is an important part of our approach to sustainability.

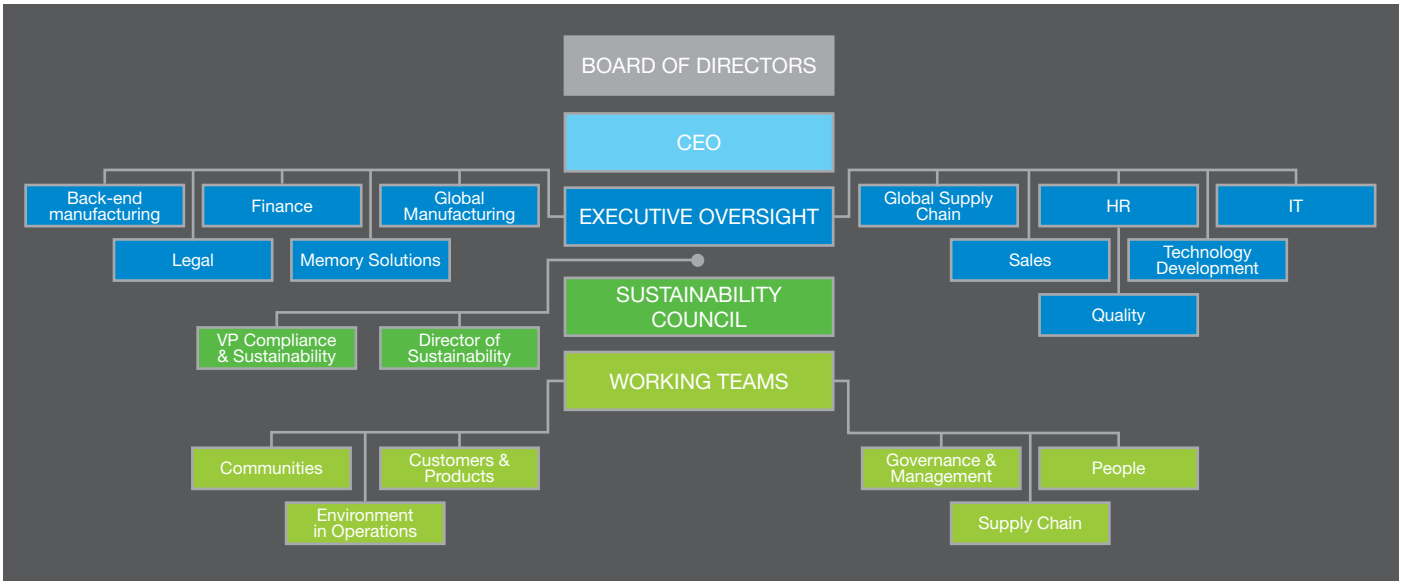
At the direction of Micron's former Chief Executive Officer, Mark Durcan, we created our first sustainability governance structure in 2015. At its core is our Sustainability Council, composed of senior leaders responsible for developing all aspects of the company's sustainability strategy. This organization operates under a vice president of sustainability but is subject to executive and board of directors oversight. In addition, Micron's director of sustainability, in partnership with the sustainability program manager, is responsible for setting the direction and coordinating working teams across all offices and functions to ensure that actions are taken and goals are met.

Compliance and Ethics Program

At Micron, we conduct our business with integrity and in strict compliance with the law. Not only is this the right thing to do, it makes good business sense. By acting with integrity, we earn the trust of our customers, investors, team members, regulators, suppliers, and our communities.

We have created comprehensive, clear, and accessible ethics and compliance policies and practices that cover a wide range of topics, including anti-bribery and corruption, safety and health, employment, exports, environmental law, securities, antitrust, insider trading, privacy laws, and business ethics. We expect every team member, manager, and officer at Micron to adhere to these standards and to attend regular training sessions on ethics and compliance.

Since our corporate character is based on good corporate governance, legal compliance, transparency, and cooperation, we regularly review and update our policies, practices, and training programs to reflect changes in legal requirements, emerging best practices, and our company's operations. We believe this proactive approach to ethics and compliance sets us apart from others in a competitive global marketplace.



Key features of our compliance and ethics program include:

Compliance Hotline

Anyone can use this hotline to report possible violations or to raise concerns about Micron's Code of Business Conduct and Ethics. Hotline reports are entered directly into a secure server managed by a third-party vendor, EthicsPoint. Except where prohibited by local law, Compliance Hotline reports may be filed anonymously.

Chief Compliance Officer

Micron's vice president of legal affairs, general counsel, and corporate secretary, is a key member of the council's executive oversight team and is responsible for all aspects of the compliance and ethics program. Managers and supervisors throughout the company are charged with ensuring their teams understand, and comply with, their compliance obligations. Our Board of Directors' Audit Committee is provided with regular updates regarding our compliance and ethics program.

Training

We have developed anti-bribery/corruption and antitrust training to educate team members on how to interact with competitors, suppliers, customers and government officials. The training is required for all finance, sales, marketing, and purchasing team members, as well as any other team members who want to participate.

Governance Policies

Our comprehensive governance policies incorporate Sarbanes-Oxley and Nasdaq Stock Market requirements, as well as company-driven initiatives, including board and company committees, such as independent Board Governance, Compensation and Audit Committees, as well as a company Disclosure Committee. The Micron web site also includes a corporate governance page containing Micron's Code of Conduct and Business Ethics, Corporate Governance Guidelines, and Board Committee Charters.

See our web site for more information on Micron's corporate governance.

STAKEHOLDER ENGAGEMENT

As part of our normal business activities, we regulary engage with a wide range of stakeholders, including our employees, suppliers, industry partners, investors, local communities, NGO's, regulators, elected officials, media, general public, and trade associations. Below is a brief overview of the groups we engage with and the kind of input we seek from them. Going forward, Micron will be developing a focused stakeholder engagment strategy that will inform our overall sustainability strategy.

CUSTOMERS: Our customers have growing expectations about sustainability issues related to products (user privacy, energy efficiency), operations (working hours, greenhouse gas emissions), and supply chains (conflict minerals, supplier standards). As a company dedicated to meeting and exceeding customers' needs—and as a company with a proud history of going beyond standards compliance—we want to demonstrate our leadership on these issues.

EMPLOYEES: Technology is one of the world's fastest-growing industries, and attracting talented, skilled employees is vital to continued innovation and business success. We are committed to attracting new employees by creating a desirable place to work, continuously improving our business practices, and promoting a culture of integrity within our company.

COMMUNITIES: Communities and regions are a source of potential employees, suppliers, and needed resources. By investing in communities and incorporating their needs into our strategies, we can build a social license to operate, reduce business risks, and support the local economy.

INVESTORS: Today, an increasing number of investors understand how sustainability affects business, and these investors are asking companies to disclose how sustainability factors influence their operations and business plans. Micron's sustainability report is designed to meet these evolving investor expectations.

Micron Code of Business Conduct & Ethics

Today's laws and standards of business conduct are complex, and our Code of Business Conduct & Ethics is intended to be a practical resource that outlines the basic rules Micron applies to our business regarding risk, legal, and ethical issues. It also explains the personal responsibility that all Micron team members have to speak up if they see something that does not seem right.

All aspects of our code support each team member and the company as a whole in conducting business with integrity—with team members, the company, the marketplace, investors, and communities.

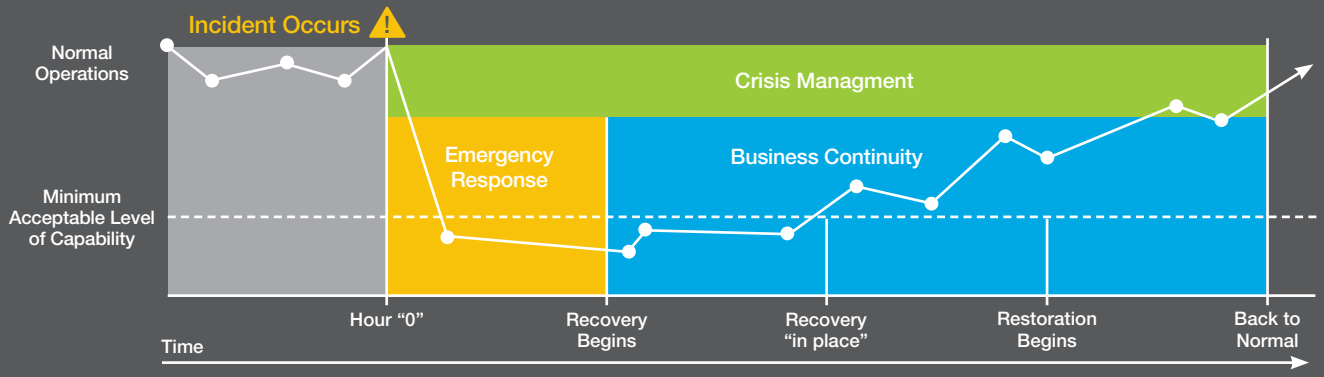
Risk & Resilience

Our enterprise risk management (ERM) program is one of the primary tools we use to create a unified approach to understanding risk and formulating strategies, processes, and decisions. Micron's Risk Committee is appointed by our CEO and reports major findings to the Board of Directors' Audit Committee.

When risks are identified, our risk management personnel conduct formal assessments and analysis based on business intelligence and trends. We then prioritize the issues based on the company's overall risk exposure. Our risk management team then recommends actions, and Micron leaders are accountable for managing risks affecting their areas of responsibility.

Crisis and business continuity management supports our ERM program by preparing our critical operations to respond, recover, and restore operations if a disruption occurs. Business continuity plans are in place for all critical operations and take an all-hazards approach, meaning we prepare for a disruption to an element of our value chain, such as workforce, facilities, information technology, or supply chain.

Risk and Resilience at Micron



ERM: Risk Treatment Plans may allow organizations to avoid/reduce the impact or likelihood of disruption.

Environment

Our Approach

We recognize the role of environmental responsibility in good corporate citizenship, and we strive to minimize the impact of Micron's operations on the air, water, land, and energy demand beginning at the earliest stages of planning and production. This philosophy is reflected in our Environmental, Health, and Safety (EHS) Policy.

Compliance has always been at the core of our commitment to environmental performance. We take pride in our strong track record of compliance with environmental regulations relevant to Micron's manufacturing operations. But we also believe regulations serve as a minimum standard. Wherever possible, we go beyond compliance and adopt management systems anchored in continuous improvement principles as a demonstration of the responsibility we feel toward our local and global communities.

To meet our own high standards, we have integrated environmental programming into our corporate strategy development and throughout our operations. Our newly formed Sustainability Council, in coordination with our Environment in Operations Committee, drive our climate strategy and other strategic initiatives to meet our own expectations and those of our key stakeholders. Based on our industry and Micron's most material environmental impacts, our strategy is focused on climate, energy, and water.

Strategy alone does not ensure success. Tactical execution is at the heart of our environmental program. Our global EHS team includes 120 dedicated EHS professionals who are responsible for ensuring that our worldwide operations are in keeping with our compliance and environmental standards. As a company, we hold all Micron team members responsible for carrying out daily tasks and activities in accordance with applicable laws, policies, and standards.

Certifications

- ISO 14001:2004
- OHSAS 18001:2007

Micron has corporate-level certification for the International Organization for Standardization (ISO) 14001, the leading voluntary international environmental management standard that helps ensure organizations have effective environmental management systems. We also have corporate-level certification for OHSAS 18001, the Occupational Health and Safety Management system. More information on our certifications can be found at

micron.com/about/our-commitment/environment-and-safety/ehs-certifications

Stretching our Silicon

As part of the process to develop next-generation solutions, Micron's technology development teams use thousands of wafers each week for research and testing. In 2008, a member of the Development Project Integration Group at our Boise, Idaho, site came up with a way to better utilize these wafers. Instead of starting each test with a new wafer and running it through expensive processing up to the step where the test is planned, many previously-created wafers could be reused for different research efforts later in the processing flow.

An online tool was created where wafers used by one development engineer can be classified and put up for reuse by another engineer. Based on bare silicon wafer cost and average processing cost per step, this process has saved approximately 21,000 wafers and approximately $13 million since its inception.

Climate & Energy

The international Paris Agreement on climate change, adopted in December 2015, underscored the importance of ambitious climate action by all sectors of society. At Micron, we consider climate issues—particularly management of GHGs and energy—a global priority.

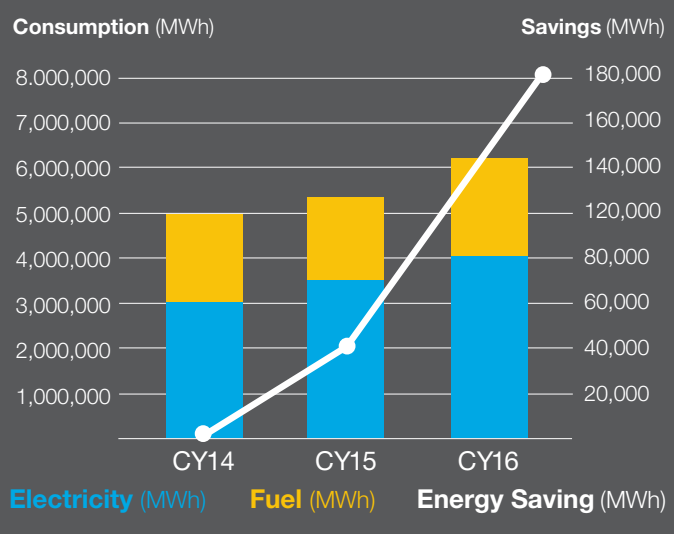
Since 2009, we have tracked and reported on our GHG emissions through the Carbon Disclosure Project (CDP). Over that same period, we have seen an increase in our overall GHG footprint. This is in part due to our growth as a company, with the addition of eight new manufacturing sites, and in part due to advancements in manufacturing techniques critical to the continued innovation of our products. Our CDP reporting indicates that our Scope 2 emissions from energy consumption dominate our operational GHG footprint. To address this, we have implemented hundreds of solutions to increase energy efficiency and reduce GHG emissions.

In 2015 we took action to design and construct multiple new facilities using energy-efficient best practices, as well as measures to continuously improve energy performance at existing manufacturing sites. Looking forward, we have adopted year-on-year energy-reduction goals. In 2016, we set goals to save 94,000 megawatt hours (MWh) and avoid 60,000 metric tons of CO_2 equivalent emissions ($MTCO_2e$) against our 2015 baseline. Micron exceeded both of these goals.

While production increases had an effect on the overall energy consumption, we continued to make progress on our energy-saving projects and realized a reduction of 182,000 MWh and 103,000 $MTCO_2$ compared to 2015. In 2017, our target is a savings of 102,000 MWh across all manufacturing sites.

2017 Target: Save 102,000 MWh and avoid 60,000 $MTCO_2e$ across all manufacturing sites compared to 2016.

Energy Consumption and Savings



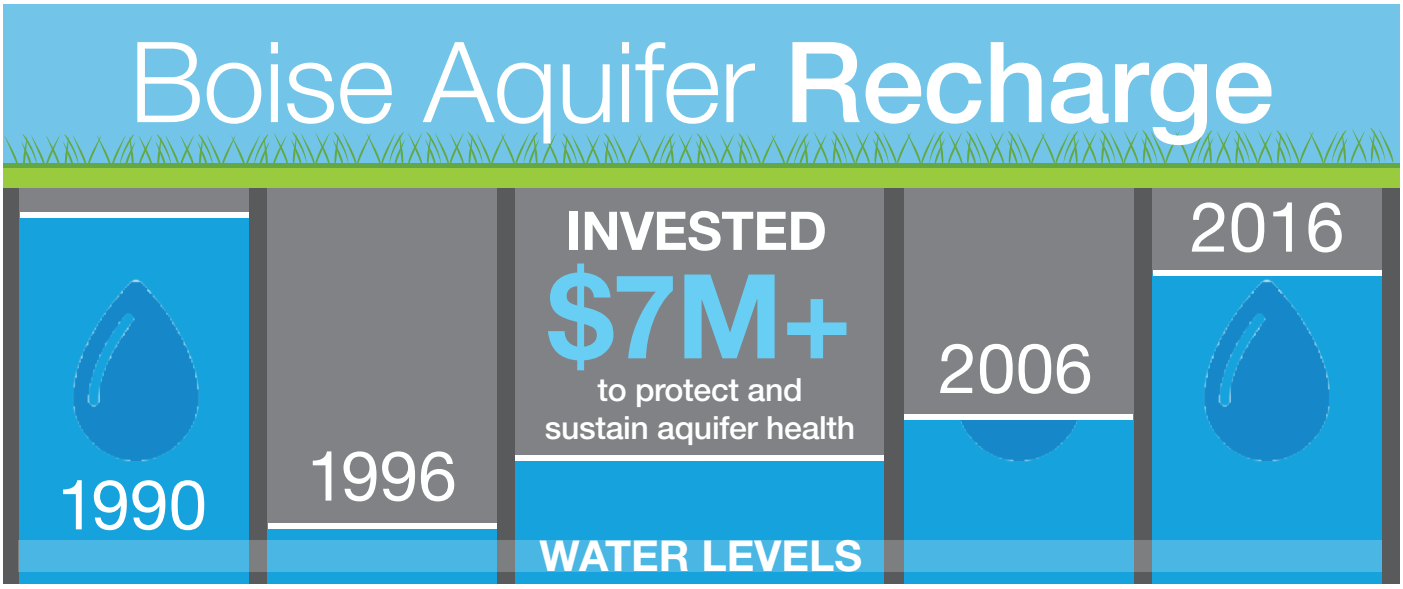
Water Use

As a company founded in the high-desert city of Boise, Idaho, one of our main conservation goals from the beginning has been to manage our impact on local water sources. Semiconductor manufacturing is water-intensive process where each wafer used to make our products goes through a series of cleaning steps, which are dependent on ultra-pure water. Our manufacturing sites generate ultra-pure water from a combination of recycled water from our operations and local raw water resources.

As semiconductor technologies have become more complex, demand for water has grown. Micron proactively manages water consumption by identifying opportunities to increase water efficiency and reduce raw water demand. For example, we redirect post-production water from our manufacturing process to our water purification systems for reuse in production, or we redirect the water to ancillary activities such as cooling towers, boilers, and fire suppression.

Leveraging the Power of Windows

As part of its environmentally conscious design, Micron's Singapore facility uses innovative self-tinting glass. The "Suntuitive" glass uses heat from direct sunlight to tint the facade windows, thereby reducing cooling requirements. At night or in cloudy conditions, the glass cools and returns to clear. This energy-efficient approach is one of the reasons the building was recognized with the Green Mark Platinum award — the highest accolade from the Building and Construction Authority.



Our water conservation measures include:

Designing our new Singapore manufacturing building to recycle more than 60% of the water used in production.

Reclaiming process wastewater for direct reuse into the water-purification system.

Recycling wastewater from abatement systems directly connected to production equipment (already implemented at some manufacturing sites and evaluating the efficacy of deployment to all eligible sites).

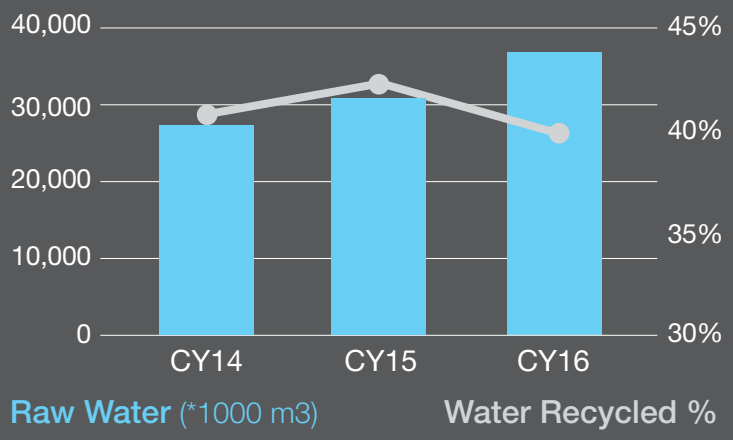
Using production wastewater as an input to abatement systems.

Reclaiming wastewater from mechanical equipment (cooling towers).

2017 & 2018 Target:

Save 130,000 cubic meters of water by the end of 2017, and identify additional savings opportunities for 1.5 million cubic meters for future implementation starting in 2018.

Raw Water Consumption vs Water Recycle %



Hazardous Substances & Waste

We maintain an active program for continuous reduction of hazardous chemicals in the manufacturing process, and our goal is to reduce landfill disposal and identify new recycling opportunities for any waste we produce.

This starts with a rigorous chemical review process that ensures only approved chemicals reach our facilities. This prevents banned or restricted chemicals from reaching our operations and helps us ensure the proper handling, recycling, and disposal of chemicals throughout their life cycle. It also helps us track and understand our chemical usage profile for assessment of chemical reduction and elimination initiatives.

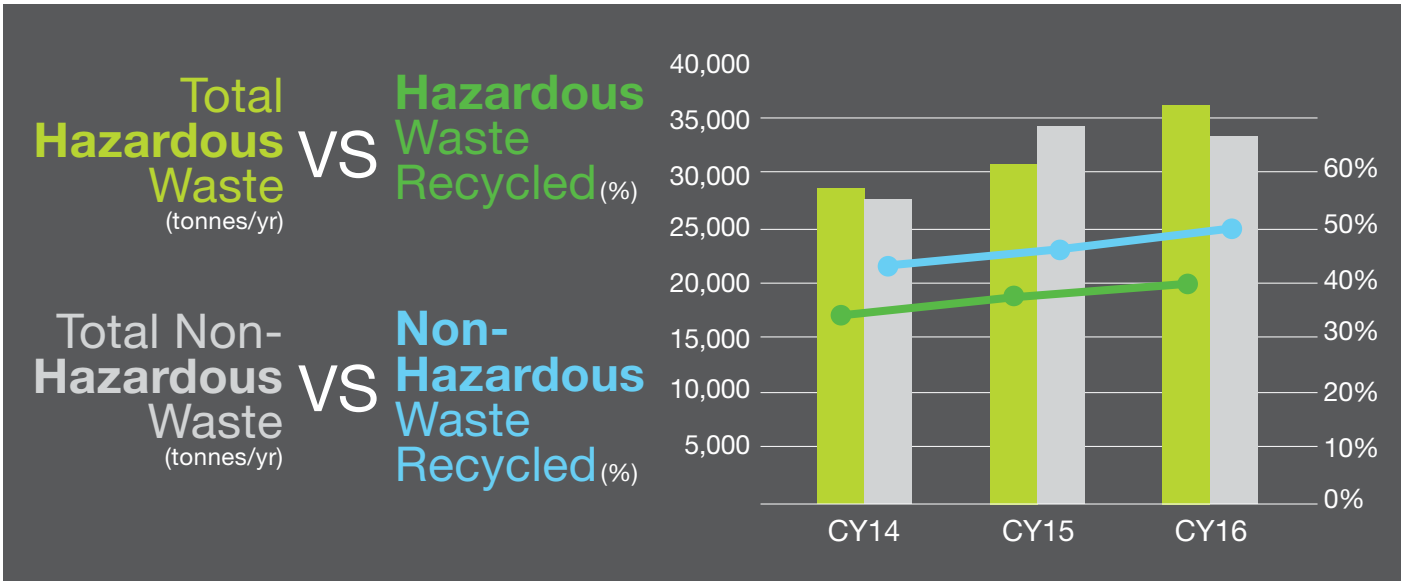
Beyond chemical screening, we perform due diligence on every new waste vendor to make sure their practices meet applicable legal requirements and safeguard the surrounding environment. If a waste facility passes this evaluation, Micron updates the assessment on a periodic basis to ensure the consistent and effective management of waste materials over time.

Over the past few years, we have taken several measures to reduce and manage hazardous substances and waste at various sites, including:

- Reuse of production chemicals in manufacturing
- Recycling of inorganic sludge for construction off site
- Sending solvents and acids off site for reuse
- Sending mix of solvents to an off-site distillation facility for reuse of constituents

Given our dynamic industry, we keep abreast of any developments that could present new risks or opportunities related to hazardous substances. We are committed to exploring methods to reduce chemical consumption and waste production and to identifying new opportunities to increase our waste recycle rate.

While production increases had an effect on the overall waste generation, we continued to make progress on our recycling efforts.

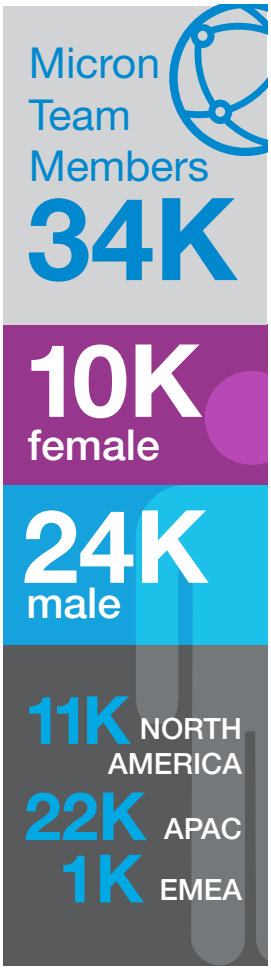


Looking Forward

We believe our commitment to the ongoing improvement of our environmental performance benefits the environment, local communities, our customers, and our team members.

Since Micron has strategically grown through acquisition, our manufacturing facilities are diverse in design and capabilities. While this growth can make standardization of environmental design and performance more difficult, it also gives us an important opportunity to analyze the capabilities of each facility and apply lessons and best practices across all of our sites to reduce energy use, water consumption, and waste impacts.

Going forward, we plan to grow our environmental sustainability program, putting in place more advanced data-collection and management tools, creating programs to encourage greater resource efficiency, and defining more goals and objectives for our program.



People

Our Approach

Micron depends on a talented and inclusive workforce located in 18 different countries to design and develop high-quality, cutting-edge memory solutions that power innovation. To that end, we pursue the highest quality talent in our hiring, and we maintain a work environment that enables our team members to thrive throughout their Micron careers.

Our commitment to our workforce is reflected in our dedication to workplace safety, and relentless focus on maintaining an open and ethical workplace. We comply with all applicable labor laws, set high standards with Micron's own Code of Conduct, implement robust systems and practices with clear lines of accountability, and invest in the development of our team members.

Talent Development

Our people are our most important resource, a true competitive advantage. That is why talent development is a key area of focus. To attract and retain exceptional people with exceptional capabilities, we invest in ongoing learning and development of our team members, fostering a work environment that inspires creativity, leadership, and collaboration.

We provide Micron team members direct access to learning resources that enable a range of meaningful experiences, from structured to informal, self-directed to collaborative, in the classroom and in the workplace. These opportunities cover everything from technical subjects to business and professional skills. In 2016, the average number of training hours per full-time team member was 36 hours.

Our leadership development programs are designed to go beyond the classroom to challenge our current and future leaders to solve critical business cases using skills and behaviors from our leadership framework. For senior leaders, we provide a 12-week Micron Leadership in Action (MLA) program that includes classroom training labs where coaches and executive skills champions provide guidance to participants on solving real-world business problems.

We offer a similar, consolidated program to give mid-level leaders access to the skill development necessary to become tomorrow's senior leaders. Through this experience-based approach, our leaders not only contribute to projects that have a significant impact on Micron's bottom line, they also gain and refine the leadership and networking skills necessary to help drive the company's evolution. In 2016, Micron hosted two senior-level and eighteen mid-level MLA programs, with double those numbers planned for 2017. Also in 2016, Micron was recognized by the Brandon Hall Group with a Gold in Excellence in Leadership Development for our MLA program.

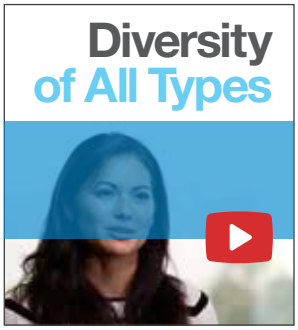
For our individual contributors with an interest in leadership, Micron offers the Future Leaders Program, which allows us to retain and engage those with leadership potential while also building a solid leadership pipeline and increasing our leadership candidate pool.

For our technologists, we have established a parallel career development path through the Technical Leadership Program (TLP). Fueling innovation and promoting collaboration across functions, the TLP offers a platform for Micron's brilliant technologist community to share technical papers, seminars, and forums. The TLP also offers recognition and rewards to team members that distinguish themselves within Micron's technical community and the global semiconductor industry at large.

Micron also extends informal opportunities for team members to interact and inspire one another. See examples on the bottom of the page.

At Micron, our people are our most important resource and a critical driver of our competitive advantage. We believe our best innovation springs from our team members' diverse experiences, perspectives and backgrounds. We are passionate about creating a diverse and inclusive environment, representative of our communities and the customers we serve. Diversity is a key driver of innovation and is a critical component of being successful on a global scale.

Watch Micron team members talk about the importance of diversity and inclusion at all levels in our global company.
https://youtu.be/SErta36A7Ug



Employee Resource Groups (ERGs)

These voluntary, employee-led groups foster a diverse, inclusive workplace aligned with organizational mission, values, goals, business practices, and objectives. Micron supports participation as a way to cultivate a supportive, welcoming, inclusive, and equitable work environment. Some of Micron's ERGs include Micron Women's Leadership Network and Micron Young Professionals.

Interest Clubs

These clubs facilitate a way for Micron team members who share similar interests or passions to meet and connect through an association or organization dedicated to a particular interest or activity. Micron's interest clubs number 48 globally and include the Micron Political Action Committee and Toastmasters International Club, as well as others that focus on art and music; family, food and beverage; political and social awareness; professional career; and recreational sports and fitness.

Safety as a Human Right

Maintaining a safe, healthy, and secure workplace for our team members is a core focus and includes identifying and mitigating workplace hazards, preventing occupational illnesses and injuries, and promoting team members' wellness. We believe this commitment benefits our team members and the communities where we live and operate.

Our approach begins with legal compliance: Micron is firmly committed to conducting business in an ethical manner and in full compliance with the letter and the spirit of all laws related to working conditions, hours, and wages.

We also set high standards through the Micron Code of Business Conduct and Ethics and our Environmental Health and Safety policy. We hold managers and supervisors responsible for leading, implementing, and maintaining safe, secure, and compliant work areas. Managers actively analyze the workplace to anticipate and prevent hazards, and they monitor team members to ensure that they follow established policies, use safe work practices, and identify and mitigate any hazards they encounter. Micron's global manufacturing recordable injury rate in 2016 was 0.32 (aligned to U.S. Occupational Safety and Health Administration standards). This compares to the latest data, which is the 2015 U.S. semiconductor industry benchmark of 0.37.

An important aspect of our approach to workplace safety and security is our focus on industry-wide challenges. We believe that by forming strategic partnerships within the industry, we can make more of an impact than by focusing on our operations alone. That's why Micron is a member of and participates in the Electronic Industry Citizenship Coalition (EICC), which establishes minimum expectations for employment conditions throughout the industry. Micron meets the EICC's standards for occupational safety, emergency preparedness, occupational injury and illness, industrial hygiene, physically demanding work, machine safeguarding, sanitation, food, housing, and health and safety communication. (For more information about Micron's work with the EICC, see page 23.)

Looking Forward

We are committed to continuous improvement in workplace health and safety and the talent development of our diverse, inclusive workforce.

We are developing goals and key performance indicators to drive strategies related to attracting and retaining talented team members, creating a diverse workforce, and investing in continuous learning and development.

We believe that supporting our strong team member culture and attracting the most talented people depends on our promoting and more widely sharing Micron's commitment to integrity and innovation. We are developing this by increasing the capabilities of our recruiting teams, with a focus on programs such as a talent brand strategy and a global team member referral program.

To support our learning and development goals, we are deploying a strategy that will ensure that every Micron team member has access to resources and a meaningful development plan that is supported by Micron leadership.

We are committed to our team members at Micron, and we look forward to working with our team to build an even better place to work.

Supply Chain

Our Approach

In keeping with our company's commitment to integrity, we seek to ensure that the materials and services that sustain our operations are responsibly and reliably sourced. To attain our high standards, we rely on robust internal management systems, partnerships with our suppliers, and collaboration with peers and customers on industry supply chain standards relating to human rights, ethical conduct, and the environment.

Calendar Year 2016 Supplier Data

UTILIZED
5226
suppliers

8329
different
locations

80%
of spend

50
MAJOR
suppliers

LOCATIONS OF
TOP TEN
SUPPLIERS

- Belgium
- China
- Great Britain
- Italy
- Japan
- Korea
- Malaysia
- Netherlands
- Puerto Rico
- Singapore
- Switzerland
- Taiwan
- United States

With suppliers in more than 30 countries, Micron is faced with a myriad of potential supply chain risks, including disruptions related to the environment, labor, safety, finances, ethics, conflict minerals, and more. Fueled by our unyielding focus on technological innovation, our supply chain needs are constantly changing—which means we must develop adaptable due diligence programs to monitor sustainability risks and opportunities in our supply chain. Our senior supply chain executives navigate this complex landscape by monitoring our program implementation to ensure consistent execution against our standards.

Our vision is to build a resilient, compliant, and sustainable global supply chain.

Resilience
We manage risks to ensure an uninterrupted supply of materials and services by building in redundancy wherever possible, monitoring global supply chain events, implementing enterprise risk management systems, and collaborating with our suppliers.

Compliance
We pride ourselves on following the spirit and the letter of the law. Our comprehensive supplier-quality requirements help ensure that we receive and procure goods and services only if they conform to global legal standards. We also seek out and partner with suppliers that share our compliance focus.

Sustainability
Beyond legal compliance, we implement supply chain programs informed by global social and environmental standards to help ensure that our products are sourced responsibly. These standards include the Electronic Industry Citizenship Code of Conduct and the Organization for Economic and Community Development Guidance for Responsible Supply Chains of Minerals from Conflict-Affected High Risk Areas.

Sustainable Sourcing

Our approach to sustainable sourcing begins with resilience. We rely on a strategic risk-assessment process to identify basic business continuity vulnerabilities in our supply chain so that we can manage the inevitable challenges encountered in a complex supplier network like ours.

Our risk assessment centers on six considerations:

1. Location: Where is the supplier's exposure to natural disaster, macroeconomic, and geopolitical risks?
2. Sourcing: What are the opportunities for redundancy in sourcing, in terms of the goods/service and geographical location of the source?
3. Business continuity planning: What are the supplier's capabilities in maintaining business continuity?
4. Financial: What is the supplier's financial resiliency?
5. Historical performance: What is the supplier's record of business performance with respect to quality, delivery, and cost?
6. Recovery: What is the supplier's estimated capability to recover from unavoidable and unanticipated events?

By profiling and managing the relative risks of each of our strategic suppliers, we ensure our global operations are prepared for continuous production and product delivery to our customers.

We believe compliance with laws is foundational to good business. In order to work with Micron, each supplier must make a commitment to comply with all applicable laws and to adhere to Micron's Code of Business Conduct and Ethics. Concerns regarding Micron supplier conformance with these obligations may be reported through our continuously monitored Compliance Hotline.

Finally, we believe responsible supply chains begin with responsible procurement practices. We require our suppliers to adhere to operational standards that protect fundamental human rights for workers, ensure compliance with environmental standards, and guarantee businesses operations are conducted with integrity. We ensure this through supplier commitment to the Electronic Industry Citizenship Coalition Code of Conduct. We take this responsibility a step further through our supplier quality documents, which ensure that our suppliers contribute responsible raw materials and services to our operations. For example, our Banned and Restricted List identifies a number of hazardous substances that Micron will not tolerate in end products and, thus, will not tolerate in our product supply chain.

EICC CODE

What We Expect of Suppliers' Operations — And Our Own

Electronic Industry Citizenship Coalition (EICC) plays a critical role in our approach to supplier management.

We firmly believe that the best supply chain results are achieved when the industry comes together to uphold a single set of expectations regarding social and environmental responsibility and a single process for demonstrating conformance. Through EICC training materials, monitoring tools, and third-party audits, we are able to support the efforts of our key suppliers to maintain responsible operations. We can also hold them accountable when they veer off course.

We also set an example by holding ourselves accountable to the same standards and protocols we impose on our suppliers.

To comply with the EICC Code, we have adopted a vigorous management approach that includes training team members on the code requirements and using third-party auditors to verify our actions. Our global EICC oversight team includes representatives from legal, human resources, EHS, and supplier management functions. They monitor key EICC metrics across all of our manufacturing locations and review quarterly reports on Micron's overall EICC performance.

According to ongoing risk assessments and third-party audits, our EICC management system is driving performance. In CY2016, each of our manufacturing sites was categorized as low risk through EICC risk assessments. Between 2016 and 2017, biennual third-party audits of our sites produced five perfect EICC validated audit process scores in our manufacturing network.

Partnering for Compliance

Product innovation can lead to changes in our supply base. Recently, Micron's due diligence revealed a potential new supplier had no formal conflict minerals program and was sourcing materials from 39 smelters not meeting Micron's standards.

In response, Micron's own conflict minerals team partnered with the supplier to provide awareness training on Micron's expectations and requirements for our vendor community. The next step entailed working with the supplier's leadership to ensure requirements were socialized and enforced throughout the organization. The results included a company-wide conflict minerals policy and the exclusive use of smelters implementing responsible sourcing practices.

Conflict Minerals

Like many technology companies, Micron relies on the use of tin, tungsten, tantalum, and gold in the manufacture of our products. These materials, known as conflict minerals, are abundant in the Democratic Republic of the Congo (DRC) and surrounding countries. This region has endured significant conflict, with armed groups controlling conflict mineral mines and using the profits from the sale of these metals to fund violence and other human right violations.

We want to help end these abuses by doing our part to enable a conflict-free supply chain. To this end, we abide by international best practices and legislation such as the OECD conflict mineral guidance and the Dodd-Frank Wall Street Reform and Consumer Protection Act, which requires publicly traded U.S. companies to track, monitor, and report annually on conflict minerals used in their supply chains.

We believe that collaboration among government, industry, and communities is key to achieving a conflict-free supply chain. In keeping with this philosophy, Micron is a founding member of the Conflict-Free Sourcing Initiative (CFSI), a respected consortium that works across the minerals industry value chain to develop a common approach to address conflict minerals. This includes a third-party auditing process, due diligence tools, and a public database documenting where each smelter stands in its conflict-free journey.

Our strategy to drive a conflict-free supply chain focuses on two clear, achievable goals:

1. Ensure our existing suppliers source exclusively from suppliers reliant on smelters and refiners that have been verified as compliant with appropriate due diligence protocols.

2. Engage exclusively with new suppliers that can demonstrate the same capability.

We are committed to transparency, and we report publicly on our due diligence and progress toward a conflict-free supply chain. We also require similar reporting by our suppliers. To learn more about our efforts, read our annual Conflict Minerals Report.

We recognize that managing conflict minerals in our supply chain will be an ongoing challenge. The pace of technological innovation means that our supplier base is constantly changing. Smelters and refiners also encounter trials in maintaining their own conflict-free verification. To date, these events have proven difficult to anticipate and necessitate continuous monitoring and due diligence. Despite these challenges, we are committed to using our systems and partnerships to achieve change within our company and beyond to one day achieve a conflict-free supply chain.

Looking Forward

Management of global supply chains is complex, but feedback from customers and third-party assessments demonstrates that our commitment to supply chain resilience, compliance, and sustainability is paying off.

Sustainable sourcing will remain an area of focus as we continue to expand our supplier diligence programs and implement programs to strengthen ethical training for our suppliers. When it comes to the issue of conflict minerals, we plan to continue our active engagement with CFSI and annually report on the outcomes of our conflict minerals due diligence.

In the future, we look forward to finding new ways to improve our internal systems, collaborate with industry and other partners, and engage with our suppliers to improve our supply chain resilience, compliance, and sustainability.

The Potential of Autonomous Driving

Named a 2016 Top Innovator by Embedded Computing Design, Micron Vice President of Embedded Business Jeff Bader has overseen the growth of an automotive and industrial memory portfolio that now ships more than one million parts per day. Micron is a top supplier to the global automotive market, an area that is projected to continue to grow significantly with many car companies aiming to roll out production vehicles with driverless capabilities by 2020.

While it is still too early to know all of the ways autonomous vehicles will impact our lives, traffic and fuel efficiency are projected to improve. In fact, according to McKinsey & Company, adoption of autonomous cars could reduce CO_2 emissions by cars by as much as 300 million tons per year. And Micron memory will be a critical part of making that a reality.

Customers & Products

Our Approach

For over 35 years, Micron has been instrumental to the world's most significant technology advancements. From designing the world's smallest 64K DRAM in 1979 to introducing 3D XPoint™ technology in 2015, we are focused on delivering solutions to the world's toughest computing and storage challenges.

Our customers are expanding and evolving, from OEMs, to Internet of Things (IoT) developers, to the end users of a multitude of products enabled by our technology. This changing landscape has led to an increasing demand for optimized memory and storage solutions that provide strategic differentiation.

To meet these fast-changing market demands and deliver the highest-quality products, we continue to introduce new generations of products that offer higher performance, including faster data transfer rates, lower power consumption, improved reliability, and reduced package sizes.

Our goal is to make Micron our customers' first choice for quality — and in today's world, quality includes sustainability. For our customers, product sustainability often means that our products address three concerns: data protection and privacy security, energy efficiency, and hazardous materials.

To ensure performance in these areas, we work closely with our customers to understand their needs related to user privacy and data protection, we invest in research to develop new technologies and systems that deliver energy efficiency, and we focus on legal compliance and supplier engagement to reduce hazardous materials in our products.

FIPS-Validated SSDs Deliver Data Security

In 2016 we launched our first FIPS 140-2 validated SSDs, which have completed a rigorous government validation process covering the security requirements for cryptographic modules — in our case, the SED. Completing this validation process ensures the best available security for stored data for both client and enterprise environments.

User Privacy & Data Protection

Cybersecurity is a critical challenge for our customers. In a 2016 Micron-sponsored survey, two-thirds of IT professionals identified cybersecurity as the most important issue they face today. Whether data is stored on a phone, personal computer, workstation, or in the cloud, some kind of storage device is used to keep the data safe. These storage devices, known as data "endpoints," should be protected by encryption.

Security experts report that one major cause of reported data breaches is the physical loss of data storage devices. This can occur when a consumer loses a laptop in an airport or taxi, or when drives go missing from data centers. As recently as 2010, industry experts reported that between 10 percent and 20 percent of all data breaches were caused by lost computers or lost storage devices.

To help prevent data breaches caused by lost storage devices, the computing industry developed the self-encrypting drive (SED). Along with strong authentication techniques, which include password discipline, SEDs can greatly reduce the risk of data breach when a storage device is lost.

The Trusted Computing Group (TCG) is an industry standards body that develops and maintains the open standards and specifications for SEDs and other secure, "trusted" devices. Micron became a contributing, voting member of the TCG in 2009, and in 2011 we launched one of the industry's first solid state SEDs intended for mobile computing.

By 2015, the availability of SED was having a strong positive effect on data security. According to the Risk Based Security organization, less than 2 percent of reported data breaches occurred because of the loss or theft of a computer or storage device.

Product Energy Efficiency

As the number of applications and devices requiring memory grows, the requirement for energy efficiency remains a constant. According to a CIO Magazine survey, 54 percent of IT leaders report that their organizations have environmental sustainability goals for information technology. In 2007 Gartner estimated that power consumption by the global information and communications technology industry accounts for 2 percent of global carbon dioxide (CO_2) emissions. That's roughly equal to the carbon output of the airline industry.

To satisfy the demand for energy-efficient computing products, Micron's design and engineering teams focus on solutions that reduce the power requirements of memory. Responding to the bandwidth and energy requirements of the supercomputing and networking markets, Micron partnered with other industry leaders to develop the Hybrid Memory Cube (HMC). A radical approach to stacked memory, HMC provides unprecedented performance with dramatically reduced energy consumption—up to 70 percent less energy usage per bit than existing DRAM technologies.

Hazardous Substances in Products

The third area of our sustainability focus for products is hazardous substances. Our goals are twofold. First, we aim to ensure product compliance with legal and customer requirements, such as the European Union Directive on the restriction of the use of certain hazardous substances (RoHS) and the Registration, Evaluation, Authorisation, and Restriction of Chemicals (REACH). Second, we aim to deliver new products quickly by using a proactive product compliance validation and certification process.

Our EHS organization, product compliance group, and procurement teams are responsible for ensuring that Micron products and processes meet customer and legal product compliance requirements. When new items are added to relevant regulatory lists, our procurement team queries all Micron suppliers and subcontractors and requires a response within 45 days informing us of use and/or providing a non-use certificate. We also expect our suppliers to monitor the development of the candidate list for potential inclusions in Annex XIV and/or XVII of the REACH regulation.

Looking Forward

Today, computing continues to undergo major transformation, and data is at the heart of that transformation. The amount of data being created and stored is projected to grow by a factor of 10 between 2013 and 2020—from 4.4 trillion gigabytes to 44 trillion gigabytes. This growth has implications for sustainability in a number of ways, including the fact that organizations can now extract and analyze large quantities of meaningful information on energy consumption, raw material use, team member travel, and emissions.

Processing these huge data sets presents a major challenge to computing technology because it is time consuming and uses substantial amounts of energy. To address this, Micron is pioneering new solutions that provide a faster, more efficient, and more secure way to manage data. The advanced analytical applications made possible through innovations such as 3D XPoint™ technology — an entirely new class of nonvolatile memory – could eventually empower organizations to better detect anomalies in energy or water use or leverage predictive data analytics to optimize the deployment of resources.

Community

Our Approach

From our earliest days, Micron has had a history of giving back to the community and enriching the areas where we live and work. Established in 1999, the Micron Foundation identified science, technology, engineering, and math (STEM) education as a priority for students in Idaho, which is home to our first manufacturing site and our global headquarters.

Today, our STEM initiatives have matured into leading resources for educators and students in Idaho communities and around the world.

In addition to STEM, the Micron Foundation donates annually several million dollars to organizations and events identified by our local teams around the world. In this way, the Micron Foundation is more than a philanthropic entity. It enables our strategic mission by sustaining the unique local cultures and communities across our global organization. We are privileged to be part of these communities and proud to make these contributions.

STEM

Micron relies on a strong pipeline of talented scientists and engineers, and the Micron Foundation cultivates this future generation of innovators by providing a range of STEM-based programs.

Our programs are based on a twofold approach to STEM engagement: We give educators the resources, training, and tools they need to spark a passion for STEM among students, and we create engaging, hands-on experiences for the students themselves. Through Micron Foundation giving and Micron's research and development partnerships, we also strengthen the educational institutions that nurture tomorrow's technology pioneers.

2016 Highlights

$5.98 million in giving to **Micron's global communities** to enrich educational institutions and promote a vibrant culture.

$5.98 million

More than **13,000 Micron team member volunteer hours** for activities supporting local needs. **40,000 students inspired** through our **Engineering the Future programs.**

13,000
40,000

More than **100+ educators empowered** to inspire future generations of technology innovators through our **Sparking a Passion** workshops, grants, lesson plans, and research materials.

100

$185,841 grants to **support students of all ages** as they compete in various robotics, math, and science competitions.

$185+ thousand

$50,000 gift to Hiroshima University to purchase a microgravity tool known as a "Gravite" to enhance the institution's abilities to train the future high-tech workforce.

$50 thousand

Trailhead

Connected to the Community

Founded in March 2015, Trailhead is a nonprofit organization dedicated to helping Boiseans start and scale business, nonprofits, and other high-impact projects. As one of a handful of community partners, Micron actively supports efforts such as Code School, designed to help future tech sector employees learn how to build interactive web sites and applications using modern technology.

"Micron has made a commitment to support Trailhead because the company sees the value of promoting innovation and creativity in the community. Micron's connectedness to the world has helped to put Boise on the map, and the company's support of Trailhead forms a partnership that will help our entrepreneurs connect to the brightest minds in Boise and beyond."
– Mayor David Bieter, City of Boise – June 2015

Sparking a Passion

Our Sparking a Passion programs help teachers, faculty, and other educators do what they do best: Inspire students, show students the different paths they can take, and guide them to be the most successful people they can be on their chosen path. We do this with a STEM lens, and we tailor our programs to the needs of local areas.

PROGRAM HIGHLIGHTS:

Supporting Teach for America and Teach for China
Around the world, students in underserved schools suffer due to a lack of strong math and science programs. While school leaders are motivated to enhance their internal capacity to serve students, they often lack the resources to do so. The Micron Foundation supports Teach for America and Teach for China programs to help get more math and science teachers into underserved schools in Idaho and in China's Yunnan Province.

Through our Shanghai design office, we provide financial support to Teach for China, and our engineering team offers mentoring for educators.

Through our corporate headquarters in the United States, we help Teach for America-Idaho build leaders who are empowering students in 14 of the highest-need schools in southwestern Idaho. In just two years, this program has recruited and trained 28 educators and provided 2,500 students with a quality education, regardless of their socioeconomic or racial background.

Building a Bridge Between Business and Academia
In 2014, the Micron Foundation launched a faculty-in-residence program to help faculty from Boise State University, Montana State University, the University of Arizona, and the University of Idaho increase their research competitiveness by working at Micron and contributing technical knowledge on a specific project. During these 8- to 12-week residencies, we open our labs for faculty members to join our technical management teams and provide insights on different fields, including electrical engineering, materials science and engineering, computer science, chemistry, and other areas that directly correlate to Micron's technical needs.

This gives faculty members a chance to access Micron's state-of-the-art metrology, analytical, and fab resources, which supports our projects and also aids university research. These residency programs enhance the flow of information between industry and academia, allowing us to collaborate and align goals so that we can advance the semiconductor industry and support the growth of world-class education and research on materials sciences.

Engineering the Future

In addition to investing in educators, the Micron Foundation also promotes student engagement in STEM. Our activities are aimed at enhancing and expanding STEM programs, and helping students learn about the real-world possibility created by their STEM education through careers in engineering, design, innovation, fabrication, and more.

The students who participate in our programs are future industry leaders who will use technology to transform what is possible. Through hands-on programs such as our long-running Chip Camp, in-school labs and presentations by Micron's professional engineers, and international competitions, our Engineering the Future initiative shows students they can apply their STEM education to redefine the technologies of tomorrow.

PROGRAM HIGHLIGHTS:

A Chip Camp Made for Middle-Schoolers

Each summer since 2001, the Micron Foundation and Micron volunteers have hosted 150 7th and 8th grade students for three days of Chip Camp, where students get an inside view of the semiconductor industry. Middle school is a critical time period to spark students' interest in STEM fields, which is why we developed a camp specifically for this age group.

At Chip Camp, students explore Micron's manufacturing operations, engage in STEM activities and also learn problem-solving and team-building skills. In one program, students use the same tools applied in our production process in a competition to transfer silicon wafers efficiently and with the least amount of disruption inside our cleanroom. We find that Chip Campers who experience the thrill of science and technology return to school excited to pursue challenging math and science coursework.

Getting Engineers Into the Classroom

Since 2006, the Micron Foundation has partnered with K-12 schools to deliver classroom activities and grants throughout Idaho's Treasure Valley.

Through our Engineers in the Classroom program, Micron team members have visited more than 4,000 classrooms, providing activities ranging from "States of Matter" to "Engineering Design." In 2016 alone, more than 25,000 primary, secondary, and university students participated in this program, either by receiving a STEM lesson or by attending a career-awareness presentation. We also hosted 14 Women in Technical Careers Lunch and Learn programs, as well as 3 Girls Going Tech site visits, reaching more than 500 girls between the ages of 14 and 18. These events gave the girls a chance to meet women in technical fields, learn about their experiences, and ask candid questions about engineering careers.

Taking STEM On the Road With Our Mobile Discovery Lab

Sometimes, making STEM more accessible means taking it on the road. That idea "drove" us to create our 60-foot STEM bus mobile lab, which gives students hands-on science and technology experiences.

Whether it's a school assembly in a gymnasium or a classroom project aboard the bus in the school parking lot, our exciting on-site events engage students in activities like video-game programming and robotics, biotech and electronics, and much more. In 2016, we traveled 2,240 bus miles and reached more than 20,000 students throughout Idaho.

Making STEM Magic

Those living near or visiting the Northern Virginia and Washington, D.C. area now have another science, technology, engineering, and math-focused sight to see. Making STEM Magic, a new educational program for school-age children and their families, launched in June thanks to a 2016 donation by the Micron Foundation to the Smithsonian National Air and Space Museum (NASM).

Making STEM Magic is held every Saturday from 10 a.m. to 3 p.m. through June 2017 at the Steven F. Udvar-Hazy Center in Chantilly, Virginia (just south of Washington Dulles International Airport and 20 miles north of Micron Technology Virginia). Participants take part in engineering challenges such as building a paper airplane and using a wind tunnel to test their designs. NASM experts and other volunteers trained in STEM fields guide participants from design to building to testing their creations through hands-on activities that rotate each month. In its first month, the program welcomed 1,672 visitors.

Themes for discovery at NASM include forces of flight, airplane design, Osiris Rex, electricity, NASA creative design, innovation, robotics, drag, space suit design, thermal protection, propulsion, and transportation.

Enriching the Community

The Foundation's tradition of supporting Micron communities through giving, programming, and volunteerism covers our entire global reach. While our STEM investment has met a critical need in U.S. communities, we are careful to make sure our giving in other areas reflects the culture and priorities of the people who live and work in those places.

In 2016, we donated more than $1.23 million to community organizations in 15 different global communities, and Micron team members contributed an estimated 13,000 hours of volunteer time helping on projects that included toy and clothing donations, blood drives, disaster recovery, and home-building efforts with Habitat for Humanity.

At its core, our community giving initiative is about meeting local needs, which is why we give our team members and communities a voice in our investments, including strategic giving, sponsorships, and volunteer hours.

Investing Locally with Charity of Choice

Launched in 2014, our Charity of Choice program allows team members to vote for the charities that matter most to them in their community, and the Micron Foundation donates money to those causes.

In 2016, we awarded a total of $120,000 divided among the following organizations:

- Boise: St. Lukes Children's Hospital
- Catania: LIBERA: Associazione nomi e numeri contro le mafie
- East Kilbride: St. Andrew's Hospice (Lanarkshire)
- Folsom: Children's Receiving Home
- Japan: Network for Children with Rare Intractable Disease
- Longmont: Habitat for Humanity of the St. Vrain Valley
- Manassas: Court Appointed Special Advocates (CASA) Children's Intervention Services
- Milpitas: Boys & Girls Clubs of Silicon Valley
- Munich: BISS Foundation
- Shanghai: Teach for China
- Singapore: TOUCH Community Services
- Taiwan: Taiwan Foundation for Rare Disorders
- Vimercate/Agrate: Comitato MARIA LETIZIA VERGA
- Xian: Chunshan Education Foundation (project: village libraries)

Individual Giving

In 2016, Micron team members donated nearly 13,000 volunteer hours for different causes in their local communities. For instance, the Micron Folsom team provided toys to local children in need for the Salvation Army Angel Tree Giving Program. During a five-month period, Singapore team members participated in a Tabs for Hope campaign. Their recycling efforts collected 692,000 tabs from canned drinks, to be transformed into 461 prosthetic limbs for disadvantaged individuals through a Lion's Club Singapore program. In a single day in Boise, Idaho, 177 Micron team members volunteered to support the Western Idaho Science Bowl tournament, acting as judges, moderators, timekeepers, and scorekeepers in hosting a 24-team National Science Bowl qualifying event.

Looking Forward

Micron is committed to continuing our long tradition of giving back to the communities where we live and work—and we will continue to look for ways to use our philanthropic investments and the dedication of our team members' talent and time to support our strategic mission.

Our focus on STEM education and our team member-led local community-investment programs is helping make our company, communities, and industry thrive. By investing in the future technology workforce and addressing the most important community needs and challenges, the Micron Foundation is making a difference.

Contact Us

Please send comments or questions about this report to **sustainability@micron.com**

Or in writing to:

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2017 Global Reporting Initiative (GRI) G4 Content Index – Core

Micron subscribed to the GRI's G4 Sustainability Reporting Guidelines, Core level, in developing this index. This index covers FY2016 data, unless otherwise stated. Micron is a GRI Pioneer and will be reporting to the GRI Standard in our next publication.

Indicators and General Standard Disclosures	Sustainability Report Page #	Explanatory Notes
Strategy and Analysis		
G4-1 CEO/Chair statement	3	Please see our 2017 Sustainability Report.
Organizational Profile	**Sustainability Report Page #**	**Explanatory Notes**
G4-3 Company name	5	Please see our 2017 Sustainability Report.
G4-4 Company brand, products and services	5 & 25	Please see our 2017 Sustainability Report, our 10K and micron.com.
G4-5 Location of headquarters	5	Please see our 2017 Sustainability Report.
G4-6 Main countries of operation	7	Please see our 2017 Sustainability Report.
G4-7 Nature of ownership and legal form	NA	Please see our 10K.
G4-8 Markets served (e.g. sectors, customers)	6 & 7	Please see our 2017 Sustainability Report and our 10K.
G4-9 Scale of company (e.g. employees, sales)	7	Micron employed roughly 31,400 team members as of the end of FY2016. For more information on our global reach and scale, please see our 10K.
G4-10 Employee profile	18	Please see our 2017 Sustainability Report.
G4-11 Collective bargaining agreements	NA	12% of Micron's work force (3,934 team members in Italy and Japan) is covered by collective bargaining agreements.
G4-12 Description of company supply chain	21	Please see our 2017 Sustainability Report.
G4-13 Significant changes during reporting period	NA	Please see our 10K.

G4-14 Precautionary approach/principle	NA	The Risk & Resilience program has not formally adopted the precautionary principle, but Micron does recognize it is our responsibility to endeavor to prevent harm from our actions. Micron's Enterprise Risk Management system puts controls in place when we know our actions have the potential to harm. As Micron reviews and creates new corporate policies in the future, adoption of the precautionary principle could be reconsidered.
G4-15 External charters/initiatives	20, 23 & 24	Please see our 2017 Sustainability Report.
G4-16 Membership of associations	NA	Micron belongs to many associations. Several of these organizations are active in public policy. Micron is more active with some organizations than others on various public policy matters and may not align with or engage in all of the policy initiatives pursued by each of these associations. Micron's association memberships include: EICC, GRI Pioneers, Silicon Valley Leadership Group, Boise Chamber of Commerce, Idaho Association of Commerce & Industry, Associated Taxpayers of Idaho, Idaho Technology Council, Folsom Chamber of Commerce, Virginia Chamber of Commerce, Northern Virginia Technology Council, Prince William Chamber of Commerce, Information Technology Industry Council, Semiconductor Industry Association, Tech CEO Council, Consumer Technology Association, Information Technology and Innovation Foundation, Virginia Manufactures Association, JEITA-Japan Electronics and Information Technology Industries Association, European Research Platform, Italian Association of HR Directors, Italian Association of Internal Audit, Italian Association of Industrial Research, Italy Association of Financial and Administration Directors, Italy Industry Trade Association, European Semiconductor Industry Association, European Automotive Technology Council, American Chamber of Commerce in Taipei (Micron on Board of Directors), SEMI Taiwan, Taiwan Semiconductor Industry Association (TSIA), The Allied Association for Science Parks Industries (ASIP).

Identified Material Aspects and Boundaries	Sustainability Report Page #	Explanatory Notes
G4-17 Entities included in financial statements	NA	Please see our 10K.
G4-18 Process for defining report content	8 & 9	Our report content is informed by our materiality assessment and the GRI G4 Sustainability Reporting Guidelines. For more information, please see our 2017 Sustainability Report. Micron is presently a member of GRI Pioneers, a group of organizations working with GRI to adopt the GRI Standards for future reporting.
G4-19 Material issues/aspects identified	8	Please see our 2017 Sustainability Report.
G4-20 Report boundaries inside company	4	Please see our 2017 Sustainability Report.
G4-21 Report boundaries outside company	8 & 11	Please see our 2017 Sustainability Report.
G4-22 Re-statements of information	NA	In our 2017 Sustainability Report released on May 25, 2017, we incorrectly stated our energy savings. To correctly reflect the data we made a change. We also made other nonsubstantive grammatical changes. The 2017 Sustainability Report posted to micron.com is the corrected version.
G4-23 Significant changes in scope/boundaries	NA	In CY2016, Micron acquired Inotera Memories, Inc. Inotera's manufacturing facility is located in Taoyuan, Taiwan. Please see our 10K.
Stakeholder Engagement	**Sustainability Report Page #**	**Explanatory Notes**
G4-24 Stakeholders engaged	11	Please see our 2017 Sustainability Report.
G4-25 Basis for identification of stakeholders	8 & 11	Please see our 2017 Sustainability Report.

G4-26 Approach to stakeholder engagement	8 & 11	Please see our 2017 Sustainability Report. Micron's supplier requirements are communicated through supplier agreements and the Supplier Quality Requirement Document. Micron offers supplier training and engages suppliers through review and audit programs at least annually. Customers' sustainability priorities and Micron's performance to those priorities are reviewed during the Quarterly Business Review process. Micron engages NGOs and members of the community at many levels at least quarterly. Our Foundation plays a critical role in much of this community outreach. Investor inquiries are addressed at shareholder meetings, investor meetings, and on ad hoc basis through our investor relations organization. Our executive leadership meets with regulators and elected officials routinely. EHS interacts with regulators on operational compliance at least quarterly.
G4-27 Issues raised in stakeholder engagement	8	Please see our 2017 Sustainability Report.
Report Profile	**Sustainability Report Page #**	**Explanatory Notes**
G4-28 Reporting period	4	Please see our 2017 Sustainability Report.
G4-29 Date of previous report	3	Our 2016 Sustainability Report, which was our inaugural report, was published in November 2016.
G4-30 Reporting cycle	3	Annual.
G4-31 Reporting contact point	35	Sustainability@micron.com/Director of Sustainability.
G4-32 In accordance option chosen	4	Our 2017 Sustainability Report and GRI Index supplement were prepared following the GRI G4 Core criteria.
G4-33 External assurance	NA	The 2017 Sustainability Report and GRI disclosures were not subject to external assurance.
Aspect: Governance	**Sustainability Report Page #**	**Explanatory Notes**
G4-34 Governance Structure	NA	Please see Governance at micron.com for more information.
G4-56 Values, principles and codes	12	Please see our Code of Business Conduct and Ethics.

Aspect: Economic	Sustainability Report Page #	Explanatory Notes
DMA	NA	Please see our 10-K.
G4-EC1 Direct economic value	28	Please see our 10-K. For Micron Foundation annual contributions, please see our 2017 Sustainability Report.
Aspect: Environmental	**Sustainability Report Page #**	**Explanatory Notes**
DMA	13	Please see our 2017 Sustainability Report.
G4-EN3 Energy consumption within company	14	Information is collected and reported to CDP annually. Micron has a tradition of implementing annual energy reduction goals to reduce our carbon footprint. Micron also partners with its customers to develop technology that will result in more energy-efficient application of our memory solutions.
G4-EN6 Reduction of energy consumption	14	Please see our 2017 Sustainability Report.
G4-EN7 Reduction of product/service energy use	25 & 27	Please see our 2017 Sustainability Report. Micron creates low-power and energy-efficient products used for mobile and client storage, cloud and supercomputing.
G4-EN8 Water withdrawal	16	Total withdrawal collected and measured monthly. Breakdown by source was not tracked globally in FY16.
G4-EN15 Direct greenhouse gas emissions	NA	Micron has disclosed its greenhouse gas emissions, scope 1 and 2, to CDP since 2006.
G4-EN16 Indirect greenhouse gas emissions	NA	Micron has disclosed its greenhouse gas emissions, scope 1 and 2, to CDP since 2006. In July 2017, Micron additionally submitted its scope 3 data along with scope 1 and 2.
G4-EN19 Reduction in Greenhouse Gas Emissions	14	Please see our 2017 Sustainability Report. Micron has disclosed its greenhouse gas emissions, scope 1 and 2, to CDP since 2006.
G4-EN22 Total water discharge	NA	Micron did not track total water discharge globally in FY16.
G4-EN23 Total waste	17	Please see our 2017 Sustainability Report. Total volume of hazardous and nonhazardous substances, as well as % recycled, is presently collected. Total weight by each disposal method was not tracked globally in FY16.

G4-EN25 Hazardous waste	NA	Micron did not track the total weight of hazardous waste transported or treated globally in FY16.
G4-EN27 Mitigation of product impacts	25 & 27	Please see our 2017 Sustainability Report.
G4-EN32 Supplier environmental screening	22 & 23	100% of all new suppliers go through our initial screening processes where environmental, safety, labor and social responsibilities are evaluated as part of our Code of Business Conduct and Ethics commitment requirements. Please see our 2017 Sustainability Report.
Aspect: Labor	**Sustainability Report Page #**	**Explanatory Notes**
DMA	18	Please see our 2017 Sustainability Report and our Code of Business Conduct and Ethics.
G4-LA1 Employee hires and turnover	NA	Micron considers this information to be confidential and therefore does not publicly disclose it.
G4-LA5 Health and safety committees	NA	Micron has a number of committess, which include many health and safety topics in their agendas.
G4-LA6 Injuries and work related fatalities	20	Please see our 2017 Sustainability Report.
G4-LA9 Employee training	18	Please see our 2017 Sustainability Report.
G4-LA10 Employee skills and learning	18	Please see our 2017 Sustainability Report.
G4-LA12 Diversity of governance bodies	NA	In FY16, Micron's Board of Directors consisted of six males and one female, all of whom are over 50 years of age. Micron's Executive leadership included five males and one female, five of whom are over 50 years of age and one of whom is between 30-50 years. In FY16, neither the Board nor Executive leadership included minority representation. Micron looks forward to reporting on updates for FY17 to reflect diversity changes in our leadership.
G4-LA13 Equal pay	NA	Micron did not track the ratio of basic salary and remuneration of women to men for each employee category and location in FY16.
G4-LA14 Supplier labor screening	NA	100% of all new suppliers go through our initial screening processes where ethics, environmental, safety, labor and social responsibilities are evaluated as part of our Code of Business Conduct and Ethics commitment requirements.

Aspect: Human Rights	Sustainability Report Page #	Explanatory Notes
DMA	20	Please see 2017 Sustainability Report.
G4-HR2 Human Rights Training: Total hours of employee training on policies and procedure concerning aspects of human rights that are relevant to operations, including the percentage of employees trained.	NA	100% of Micron's workforce at manufacturing sites are educated on eliminating forced labor, slavery, and human trafficking from the global supply chain and on our slavery and human trafficking policy. The employee relations team spent 162.5 hours in FY16 providing training after FY16.
G4-HR3 Discrimination: Total number of incidents of discrimination and corrective actions taken.	NA	Please see our Code of Business Conduct and Ethics. Micron considers this information to be confidential and therefore does not publicly disclose it.
G4-HR5 Child labor	24	Please see our 2017 Sustainability Report and our Conflict Minerals Policy and 2017 Conflict Minerals Report.
G4-HR6 Forced labor	24	Please see our 2017 Sustainability Report and our Conflict Minerals Policy and 2017 Conflict Minerals Report.
G4-HR10 Supplier human rights screening	NA	100% of all new suppliers go through our initial screening processes where environmental, safety, labor and social responsibilities are evaluated as part of our Code of Business Conduct and Ethics commitment requirements.

Aspect: Society	Sustainability Report Page #	Explanatory Notes
DMA	28	Please see 2017 Sustainability Report.
G4-SO1 Local community engagement	28 & 33	Please see 2017 Sustainability Report.
G4-SO4 Anti-corruption training and communication	NA	All Micron team members and certain business partners receive computer-based training on the Micron Code of Business Conduct and Ethics, which includes Micron's zero tolerance policy for bribery and corruption. Each team member and business partner that takes the code course also executes an acknowledgement and certification that they have read and understood the code, and know where to go for help or file a report. In addition, over 9,100 team members and certain business partners have received additional computer-based training specifically on avoiding bribery and corruption. Computer-based training is supplemented by periodic live training and other regular communication throughout the year.
G4-SO5 Incidents of corruption	NA	Micron considers this information to be confidential and therefore does not publicly disclose it. However, all reports made in good faith are investigated thoroughly. Appropriate action is taken in cases that are substantiated.
G4-S09 Supplier social impact screening	21 & 23	Please see our 2017 Sustainability Report. 100% of Micron's suppliers receive our requirements on social impact and other sourcing topics through the terms and conditions which are attached to every purchase order. These terms and conditions highlight all aspects of the Code of Business Conduct and Ethics.

Aspect: Product Responsibility	Sustainability Report Page #	Explanatory Notes
DMA	25	Please see 2017 Sustainability Report.
G4-PR1 Health and safety impacts of products	27	Please see 2017 Sustainability Report.
G4-PR3 Product and service labeling	NA	Suppliers are required to comply with Micron's Environmental Product Compliance spec. The spec contains a list of banned and restricted substances. Micron solid state drive product labels may bear multiple safety/emissions/substance marks: CE-EU EMI/RoHS, FCC - US EMI, VCCI - Japan EMI, BSMI - TW EMI, ICES - Canada EMI, RCM - AUS/NZ EMI, KC - Korea EMI, UL - US/Canada safety, TUV - Germany safety, China RoHS. Halogen-free text and WEE symbols are also included where applicable. Micron module product labels may bear the CE mark, indicating EM/RoHS compliance. RoHS and low halogen compliance is also indicated in the part numbering system.
G4-PR8 Customer privacy breaches	NA	Primarily operating in the business-to-business market, Micron collects limited personal data from customers. Micron considers the total number of breaches confidential and therefore does not publicly disclose it.