GREATER TECHNOLOGY
GREATER GOOD

Corporate Citizenship Summary







At AMD, we are at our best when bringing great products to market. We create high-performance semiconductor solutions that are designed to help solve some of the world's toughest challenges. This is our driving motivation — to enable the world's creators, researchers, inventors, and explorers to transform the lives of those around them through immersive and instinctive computing.

With this purpose comes great responsibility to our employees, our community, and our planet. Since 1995, AMD employees have contributed more than 196,000 hours of volunteer service and millions of dollars to the communities where we live and work. We earned a score of 100% on the Human Rights Campaign's Corporate Equality Index, and 100% of our direct suppliers completed their self-assessment questionnaires covering social, environmental, and ethical risk. Our 25x20 Energy Efficiency Initiative – designed to deliver at least 25 times more energy efficiency with our mobile Accelerated Processing Units (APU) by 2020 over a 2014 baseline – is ahead of schedule and was recognized with Edison and Environmental Leader awards. Our products drive an immense sense of pride among our global employees and provide a lasting difference for our world.

As a company, we are extremely proud to create highperformance computing and graphics products that lead the industry, and to do that in a manner that leaves the world a better place.

Dr. Lisa SuPresident and CEO

WHO WE ARE

Since our founding in 1969, AMD has driven innovation in high-performance computing, graphics, and visualization technologies – the building blocks for gaming, immersive platforms, and the datacenter. Hundreds of millions of consumers, leading Fortune 500 businesses, and cutting-edge scientific research facilities rely on AMD technology daily to improve how they live, work, and play. AMD employees around the world are focused on building great products that push the boundaries of what is possible.

WHAT WE MAKE

GRAPHICS

AMD combines breakthrough graphics architecture with cutting-edge software to power platforms that can handle the most challenging, important, and graphics-intensive applications today, including gaming, machine intelligence, and virtual and augmented reality.



Gaming



Machine Intelligence



Virtual & Augmented Reality

COMPUTE

AMD's high-performance microprocessors and chipsets deliver powerful, efficient performance for consumer and commercial devices like desktops, notebooks, and servers.



Client Systems



Infrastructure & Cloud

SOLUTIONS

AMD has leadership high-performance graphics and compute design capabilities, uniquely enabling us to differentiate solutions for customers and partners. From embedded products that power medical imaging devices and digital signage to semi-custom processors for leading game consoles and beyond, AMD technology is everywhere.



Semi-Custom



Vertical Platforms



Partnerships







Learn more at AMD.com



THE POWER BEHIND INNOVATION

We work to ensure that working conditions throughout our supply chain are safe, and that everyone involved in delivering AMD products – from the design lab to the manufacturing line – is treated with dignity and respect.

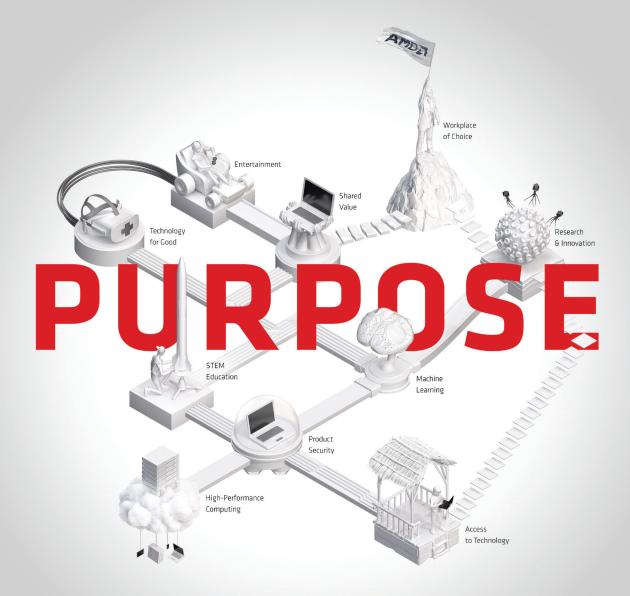
We nurture an inclusive work environment where employees bring their unique perspectives and passions to work every day.



OUR COMMITMENT TO THE FUTURE

We are committed to operations that reduce greenhouse gas emissions and electricity use. We focus on developing energy-efficient processors, and our 2020 climate goals are verified by the Science Based Targets initiative.

We contribute to our local communities through the time and talent of our workforce in company-sponsored volunteer events.



TECHNOLOGY ENABLING A BETTER WORLD

We believe that immersive and instinctive computing will transform our lives, and we are inspired by how digital technology has improved our world. From helping students learn to creating innovative new therapies for veterans to mapping the universe we live in – AMD technology powering the systems that are opening new doors to a better world.

CORE ISSUES

Corporate responsibility issue prioritization helps us refine our strategic focus and resource allocation, build a foundation for a forward-looking strategy, and communicate effectively with key stakeholders.



DATA PRIVACY & SECURITY

Cybersecurity is a top priority at AMD. This focus extends across all tiers and work groups within our company — including policies that govern our corporate operations, practices that help keep our intellectual property and the information we hold safe, and product innovations that support strong protections for our customers.

ROLE OF IT IN SOCIETY

We believe that our technology should promote and enable a more equitable, safe, and healthy world. At the same time, we make conscious efforts to prevent or minimize negative impacts from the manufacturing or use of our products.

ENERGY EFFICIENCY & CLIMATE CHANGE

Our climate goals for the year 2020 span AMD's business operations and have been verified by the Science Based Targets initiative. We are steadfast in our goals for environmental stewardship — whether sourcing renewable energy for our offices, demonstrating world-class manufacturing with wafer suppliers, or efficiently powering millions of AMD-equipped devices.

HUMAN RIGHTS & LABOR ISSUES

We strive to ensure that our materials are sourced ethically and that our supply chain is managed responsibly. Our goal is to deliver high-quality products while ensuring working conditions throughout our supply chain are safe and workers are treated with dignity and respect.



STUDENT ENGAGEMENT THROUGH VIRTUAL REALITY Studies show technology increases student engagement and makes certain tasks easier. Proving that learning improves with such tools, on the other hand, is more difficult. However, there is potential in VR technology – due to its immersive, 3D nature with the combination of visual, auditory, and kinesthetic learning models – to better engage students and help them to retain key concepts.

To test this theory, AMD and Hunters Lane High School in Nashville, Tennessee, launched a six-week experiment to determine student and teacher perceptions of VR-based learning and evaluate the potential for integrating VR effectively into the classroom.

"Our preliminary information indicates students have better retention of the information because instead of learning it one dimensionally, they experience the content on multiple levels," said Dr. Susan Kessler, Hunters Lane principal. "The more experience-based content you have, the more likely kids are going to feel connected to it."

Perhaps most importantly, the VR experiment made students at Hunters Lane High School curious, and that can go a long way in helping develop student agency.

"Virtual reality is going to change everything for them," predicted Todd Duncan, Hunters Lane librarian. "It's going to get them excited and engaged. Students are going to want to come to classes where VR is utilized as part of the lesson, and teachers can use it in just about every subject. What you can do with VR is truly limitless."

Founded in 1999, UNETE is the largest organization in Mexico supporting public education (K-12) by introducing technology to classrooms nationwide. Their non-profit mission is to improve the quality and equity of education by developing digital skills.

As UNETE CEO Alejandro Almazán Zimerman explains, "The schools in Mexico are completely underserved. Currently there are more than 30,000 schools that do not have access to technology."

"AMD products offer a very good cost-benefit relationship. They offer proper performance for our educational aims, and the affordable cost allows us to reach more children. What AMD allows us, in a nutshell, is to do more with less," says José Rubén Martínez. UNETE's CTO and COO.

Since its founding, UNETE has purchased more than 30,000 AMD-based products.

Each school year, more than 2.6 million students and over 100,000 teachers benefit from UNETE support. To date, the organization has equipped more than 8,500 schools with computers, servers, and other technological resources across all of Mexico's 32 states — with a special focus on regions where poverty and marginalization rates are highest.

Zimerman emphasized, "The important thing is that those computers are not just thrown into the classroom with the expectation of a magical effect. There is a lot of work behind the scenes that we have been improving upon school year after school year. We feel very fortunate to be working with AMD in this pursuit."

Learn more at unete.org/english

DIGITAL INCLUSION ACROSS MEXICO



COMMUNITY AFFAIRS

For more than 35 years, AMD has invested time, money, and technology in organizations that help strengthen communities worldwide. Our employees also continue to make their communities a better place through volunteerism and donations to local organizations. Since 1995, AMD's workforce has performed more than 196,000 hours of volunteer service and contributed \$16.4 million USD to charitable causes.









AMD CARES DAY OF SERVICE 2017

STRENGTHENING OUR COMMUNITIES WORLDWIDE



AMD has always believed that workplace volunteering strengthens our communities, our employees, and our company. Every year we amplify this message through our annual AMD Cares Day of Service, encouraging our global workforce to volunteer in social and environmental projects, reinforcing our longstanding commitment to our communities.











RESPONSIBILITY ON A GLOBAL SCALE



MARKHAM

Established: 1985; Acquired by AMD in 2006

Operations: AMD Canadian Headquarters and graphics R&D center



SANTA CLARA

Established: 2017; Original HQ in Sunnyvale, 1969 **Operations:** AMD Corporate Headquarters, R&D, Design

AMD REGIONS

The Americas

Greater China

Asia-Pacific

Europe, Middle East, & Africa







ENERGY EFFICIENCY

We design energy-efficient processors while continuing to meet users' performance expectations. Through AMD's award-winning 25x20 Energy Efficiency Initiative, we remain on track to reach an ambitious goal, and third parties are taking notice of our achievements.









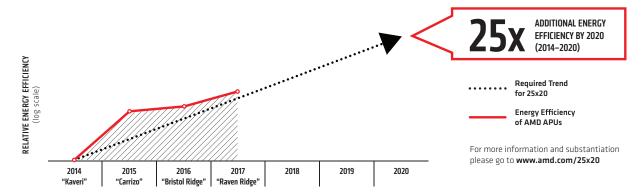






ACCELERATING ENERGY EFFICIENCY

Additional energy efficiency gains from the AMD Ryzen™ Processor with Radeon™ Vega Graphics keep AMD ahead of the trend line needed to achieve our 25x20 goal.



Based on AMD internal testing as of 12/13/2017. Relative energy efficiency based on a 50:50 weighted average of CPU+GPU performance (variable "C"), as evaluated by Cinebench R15 nT and 3DMark 11 P scores, divided by typical energy usage (variable "E") as defined by: ETEC (Typical Energy Consumption for notebook computers), Energy Star Program Requirements Rev 6.110/2014. AMD "Kaveni" represents the baseline of 1.0X for CPU, GPU, and ETEC. AMD "Carrizo" efficiency 1.23C/0.35E-3.51X. AMD "Bristol Ridge" efficiency 1.36C/0.34E-3.9XX. AMD "Raven Ridge" efficiency 2.47C/0.44E-5.66X. Scores in order of Cinebench R15 nT/3DMark 11 P Score: "Kaveri" 232/2142 (100%), "Carrizo" 277/2709 (123%), "Bristol Ridge" 279/3234 (136%), "Raven Ridge" 667/4425 (247%), Results may vary with configuration and driver versions. RVM-53

- AMD Reference Platform"Kaveri" AMD FX-7600P 2x4GB DDR3L-1600Crucial CT256M4SSD2Windows 8.1 x64 9600Graphics Driver 13.350.0.01366x768
- AMD Reference Platform "Carrizo" AMD FX-8800P2x2GB DDR3-1866Crucial CT256M550SSD1Windows 10 x64 10586Graphics Driver 21.19.137.5141366x768
- AMD Reference Platform Bristol Ridge AMD FX-9830P2x4GB DDR4-2133Crucial CT256M4SSD2Windows 10 x64 10586Graphics Driver 21.19.137.5141366x768
- AMD Reference Platform "Raven Ridge" AMD Ryzen" 7 2700U2x4GB DDR4-2400Samsung 850 Pro SSDWindows 10 x64 16299.64Graphics Driver: 23.20.768.01920x1080



AMD CORPORATE CITIZENSHIP IN ACTION



We are proud to bring AMD technology to market through the lens of people, planet, and purpose. Today, more than ever, it is important that we work together across all levels of community to focus on creating meaningful impact. At AMD, we use our collective knowledge and passion to attack challenges and pursue innovative ideas that help solve global problems. This approach is not an "add on," but a "how to" that resides within our DNA. Through AMD's products and presence, we strive to positively impact the people touched by our technology on the planet we share each and every day.

We thank our workforce, technology partners, and communities around the world for joining with AMD as we continue to deliver technology designed to help solve some of the world's toughest challenges.

Follow us on Twitter @AMDInitiatives

Susan Moore

Corporate Vice President,
Public Affairs





ENABLING TODAY, INSPIRING TOMORROW

Art is inspired by life, much in the same way as AMD innovations are inspired by life – by people and what they can accomplish with the right technology.

AMD is a company that dares to imagine a better world and takes inspiration from our customers to deliver innovative solutions to the challenges and possibilities of our digital age. We don't create technology for technology's sake; we innovate for you and what you can achieve.

Learn more about how AMD is powering better lives at AMD.com/CorporateResponsibility

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