

Changing momentum

AMD CORPORATE RESPONSIBILITY



AMD

The future is fusion



“Corporate responsibility is a reflection of our values and our culture. While our company has changed, I see no changes in how AMD conducts itself as an ethical and caring organization — these have been core to our mission for 40 years.

Where I do see change is in how our corporate responsibility programs can differentiate AMD and help us be more successful. Going forward, we intend to seek even greater alignment with our business strategy and corporate responsibility efforts.

From a business context, we look at problems faced by the world and ask ourselves how we can apply our core competencies to help find solutions. In doing this, we can leverage our company expertise and invest in programs that benefit both society and our business.”

Dirk Meyer
President and CEO
Advanced Micro Devices, Inc.

Corporate Responsibility at AMD

At AMD, we believe that corporate responsibility is the sum total of our behaviors. It is a reflection of our culture, our values, and the way we conduct our business. More than 40 years ago, AMD was founded on the core value of respect for people. From our employees around the world, to our customers and partners, to the communities where we operate — people come first and foremost.

2009 was a watershed year for AMD. While our company has changed a great deal, our commitment to attaining the highest levels of corporate responsibility remains the same.

AMD's approach to corporate responsibility reporting has been updated to improve transparency and dialogue with all stakeholders. While lengthy printed reports on corporate responsibility have become the norm for many companies, we believe that in a world of real-time information, our stakeholders want more timely updates, and with greater frequency.

To provide quick access to information, we're now publishing detailed corporate responsibility information on our website: www.amd.com/corporateresponsibility. Our new website provides information about AMD programs addressing environmental protection, labor, governance, and other relevant information. It also links directly to AMD's economic performance (published quarterly).

We are also adding new features that enable a richer dialogue with AMD stakeholders. Social media, feedback links, and blog components are designed to enhance transparency and improve stakeholder interaction. Our new approach also minimizes the costs and environmental impacts of printing lengthy reports each year. After 15 years of corporate responsibility reporting, we believe that this approach is far more efficient and effective.

While our commitment to being a responsible corporation is not dependent on recognition, it is great validation of our work to

receive awards from external organizations. The awards we received in 2009 demonstrate some of the ways that AMD has achieved high standards of responsibility. A partial list of our 2009 awards includes: named one of the 100 Best Corporate Citizens by *Corporate Responsibility Officer* magazine; ranked 17th of the Top 500 Greenest Companies in the U.S. by *Newsweek* magazine; and received the U.S. Environmental Protection Agency's Top 50 Green Power Partners Award.



Going Global

In 2010, we expanded AMD Changing the Game beyond the U.S. by co-sponsoring a digital game development and design workshop at the Malaysian Cybergames Festival. The festival aims to expose primary school children across Malaysia to computing technology and potential careers in the IT industry. AMD sponsored the festival's "Dare to Create" workshop, a seminar that encourages innovation and creativity by teaching students how to develop digital games. We also provided 80 PCs featuring AMD technology for use during the festival.



Global Citizenship

While 2009 was perhaps one of the most challenging years in AMD's history, our employees continued to contribute and volunteer their time to support our communities. AMD employees actually increased the number of volunteer hours by more than 30% in 2009 compared with 2008 and donated more units of blood through on-site blood drives than in each of the previous three years. A total of 3,372 AMD employees (or approximately 13 percent of our workforce) across 11 AMD sites worldwide helped strengthen their local communities by volunteering for one or more initiatives.

As the economy started to improve in the second half of the year and our business began to recover, we committed additional funds to the AMD Foundation, our mechanism for funding non-profit activities. Launched in 2008, the AMD Foundation's mission is to connect and empower individuals with knowledge, thereby helping to open doors to opportunity. Foundation assets are primarily invested in our flagship educational program, AMD Changing the Game.

AMD Changing the Game is designed to take gaming beyond entertainment and inspire youth to learn critical education and life skills by equipping them to create digital games around citizenship themes. The program promotes the use of youth game development as a tool to inspire learning and help improve science, technology, education, and math (STEM) skills.

In 2009, AMD's direct and in-kind contributions totaled more than \$2 million, including \$660,895 targeted to AMD Foundation programs. Approximately 58% of our total contributions were directed toward educational programs. The AMD Foundation also matches eligible employee donations and volunteerism through AMD's Employee Giving Program.

This year, we also launched AMD Community Corps—an innovative initiative that seeks to strengthen both our communities and employee development through skill-based volunteerism programs.

Community Corps

AMD Community Corps links professional development to community service through programs designed to help our employees make a positive impact in the community while developing their own abilities. Our volunteers help others in need through projects that foster professional growth and leadership skills. AMD Community Corps programs plan to support AMD's focus on employee engagement in communities around the world through organizing skills-based volunteerism, supporting awareness and fundraising activities, administering team development grants, and providing recognition to employees who serve their communities.

AMD Technology

AMD is committed to improving the world through technology innovation and by providing people with tools designed to enhance their lives at work, home, and play. We work with customers, ecosystem partners, and end users to ignite the next generation of computing and graphics solutions that power the Internet, deliver a superior visual experience, and enable cutting-edge scientific breakthroughs.

As of November 2009, AMD Opteron™ processors powered four of the top five supercomputers in the world. These massive systems help the world's best scientists quickly and effectively research issues ranging from climate change to medical treatments. AMD technology-based computing platforms enable these scientists to accelerate their research and perform simulations in ways that would not have been possible before.

AMD continues to increase the level of performance in our processors while still providing low power consumption. For example, a server based on the 12-core AMD Opteron™ 6100 Series processor is capable of delivering up to a 61% performance boost compared to the previous generation Six-Core AMD Opteron™ processor, while maintaining the same power and thermal envelopes.*

Enabling energy efficiency through digital technology can spur both economic growth and environmental protection. Digital technology is the brainpower behind many of the efficiencies built into everything from hybrid cars to green buildings. AMD is working with our industry partners and competitors to help raise awareness of how the proliferation of digital technology can advance energy efficiency while boosting economic growth.



Photo courtesy of Oak Ridge National Laboratory

Where Can You Find AMD Technology?

In 2009, AMD Opteron™ processors powered four of the top five supercomputers in the world. The Oak Ridge National Laboratory hosts the AMD powered "Jaguar" supercomputer that enables scientists to deliver breakthrough scientific discoveries in climate science, chemistry, materials science, nuclear energy, physics, bioenergy, astrophysics, and more.



*AMD internal measurements using a Java-based workload, based on number of business operations at 100% load point. 2x AMD Opteron™ processor Model 2425 HE, T1jan 2927 motherboard, 4x 4GB DDR2-667, 500GB SATA WD5000ABPS, Enermax Chakra ECA5001-B chassis, Thermaltake Toughpower 1200 power supply (system power 215W) vs. 2x AMD Opteron™ processor Model 6104 HE, "Dinar" AMD Internal Validation platform, 4x 4GB RDDR3-1333, 500GB SATA WD5000ABPS, Enermax Chakra ECA5001-B chassis, Thermaltake Toughpower 1200 power supply (system power 225W).



Product Packaging

In 2009, AMD took the initiative to reduce our environmental footprint via the packaging used for our processor-in-a-box (PIB) products. We implemented a materials reduction program that dropped the cubic volume of PIB packaging by up to 47%, resulting in as much as \$4 million in annual savings in materials and shipping costs. The environmental impact of this initiative was equally profound, with an estimated 419 tons of packaging reduced in 2009, which equals an estimated 1,352 metric tons of greenhouse gas emissions saved annually.

Our Footprint

In conveying AMD's wafer fabrication to GLOBALFOUNDRIES in 2009, we also transferred much of our environmental impact to our supply chain. Even so, AMD remains committed to operating efficiently, conserving resources, and helping prevent pollution.

To reduce the carbon footprint of our offices, labs, and remaining manufacturing sites, we employ a two-stage strategy — conserve energy in operations and purchase renewable power when feasible. Our LEED® Gold campus in Austin, Texas (LEED: Leadership in Energy and Environmental Design) is

not only energy efficient but also runs on 100% green energy. In January 2010, AMD was recognized as a Climate Innovation Index Leader by Maplecroft, an index that includes the 100 U.S. stocks that are top performers in climate-related innovation and carbon management.

Going forward, we are reviewing the carbon footprint throughout the life-cycle of our products. In 2010, we expect to re-establish climate protection and other environmental goals against our new 2009 baseline.

While our business has changed, our commitments to responsible corporate leadership and game-changing innovations remain the same.

AMD entered 2010 poised to build on the strategic changes and achievements from 2009. We reorganized the company around a guiding principle — One AMD — and created a single internal business unit so we are truly working better together as a unified company. We executed to our roadmaps, meeting or exceeding all our product and platform delivery goals for our customers. We made strides to restore a fair and open competitive environment for our industry, an environment that will unleash new innovation and provide greater choice for customers. And in the midst of this transformation, AMD proudly celebrated its 40th anniversary.

In 2009, we also began to redefine our strategy to focus on how people think about and interact with computing technology. One single overarching principle — what people are doing with their technology — guides how AMD designs and markets its products going forward.

Whether it's at home, at work, or at play — AMD plans to continue delivering complete solutions for all market segments that we serve.

www.amd.com/corporateresponsibility

