Environmental Activities

Realizing a Recycling Society Through IT

In recent years, increasing attention has been focused on harnessing IT to help achieve a recycling society and tackle environmental problems. In fiscal 2000, we adopted the slogan "Focused on the Green" and introduced our "Green Life 21" concept for Fujitsu's environmental activities into the 21st century. With these two keynotes, we adopted our third environmental action plan. Here are some of the main activities we undertook in the environmental field during the fiscal year.

Environmental Accounting

Cost / Benefit Trends							
			— Fujitsu	Major	Major Subsidiaries		(¥ Billion)
FY1998	Costs	8.0		7.0			15.0
	Benefits	9.7		8.4			18.1
FY1999	Costs	8.5		8.2			16.7
	Benefits	10.3		11.9			22.2
FY2000	Costs	8.2		10.9			19.1
	Benefits	11.1		13.5			24.6
FY2001 (Estimated)	Costs	9.6		11.9			21.5
	Benefits	12.7		15.3			28.0

Classification system is in accordance with "Establishing an Environmental Accounting System" (2000 Report) of the Ministry of the Environment

*We continued to receive third-party certification of our environmental accounting in FY2000. Moreover, during the year, we implemented a system for collecting and aggregating environmental data from our operations in over 120 countries worldwide. As a result, we are now able to aggregate cost-effectiveness data on a monthly basis, rather than the previous semi-annual basis.

Green Life 21 "Focused on the Green" Global-scale environmental activities Achieving "zero emissions" Providing environmental factories solutions Green Green Green Earth Factories Solutions Green Products Green Management Building an environmental management foundation Developing products that and delivering / making contribute to the environment transparent related information

Environmental Solutions for Local Governments

In April 2000, as an addition to our existing "@EcoVision" service offerings, we introduced "Local Government Environmental Solutions," new services that provide IT support for environmental administration by local governments in Japan. The new services offer comprehensive support for local governments with advanced environmental programs, including environmental know-how incorporating Fujitsu's own experience, advanced Internet-focused information and communications technologies, and our abundant experience in building information systems for local governments. In August 1999, Fujitsu was the first Japanese IT vendor to announce a series of environmental

Contributions to Society

Actively Engaging in Wide Range of Community Support Activities

Fujitsu's social contributions encompass a wide variety of areas, including international exchange, academic research and education, culture, the arts and social welfare. Below are some examples of our activities in these areas during fiscal 2000.

International Mathematical Olympiad

Fujitsu supports the activities of the Mathematical Olympiad Foundation to help identify and foster talented young individuals who have the potential to apply their mathematical skills creatively toward the future advancement of society. The Mathematical Olympiad Foundation's activities include selecting candidates to represent Japan at the International Mathematical Olympiad (IMO), and since 1991 it has been organizing the preliminary tournament in Japan, the Japan Math Olympics.

Over 1,200 junior and senior high school students participated in the eleventh annual tournament in 2001, and six were ultimately selected to participate in the International Mathematical Olympiad.

The IMO is an international competition aimed at discovering mathematically gifted young people from throughout the world and giving them a chance to develop their talents. It is also intended to promote fellowship



solutions principally for customers in the manufacturing industry. With the addition of these new solutions for local government to our already-announced solutions for environmental management and environmental assessment, we now offer total environmental solutions for local government—from assistance in securing ISO to environmental information administration systems.

Making All Our Products Green

Based on our "Green Product Assessment Standards," which we have adopted globally as part of our corporate environmental policy, we are continuing to pursue development of environmentally friendly products. Up to now, we have focused on consumer products, such as personal computers. Going forward, however, we intend to apply green standards to all new product development, including enterprise products such as servers and telecommunications equipment, and encompassing a total of 320 product groups by the end of fiscal 2002 (end of fiscal 2003 for the Fujitsu Group overall). Moreover, we plan to increase the proportion of green parts procurement (parts not containing any harmful chemical substances) to over 99% of the value of total procurement within the same time frame.

Zero Waste Emission Policy Includes Kitchen Garbage

In dealing with waste matter at our factories, we are taking the definition of "zero emissions" one step further by going beyond industrial waste to include kitchen garbage and other waste products from daily life. By this strict standard, we intend to achieve zero emissions at all our plants by the end of fiscal 2003. Regarding kitchen waste treatment, we are not content with simply turning it into organic fertilizer. We are putting the extra effort into sorting and packing in order to make the kind of high-quality fertilizer that farmers can really use. What is more, we have achieved a total recycling system, whereby we supply this fertilizer to organic farmers on a contractual basis and then purchase the crops grown with it for use in our employee cafeterias.

FNC Greatly Reduces Chemical and Solid Waste

At its plant in Richardson, Texas, Fujitsu Network Communications, Inc. (FNC) was able last year to reduce its emissions of chemical waste matter by 60% and solid waste by 77%. As a result, the company achieved total cost savings of over \$100,000, which it then donated to local charities.



Local elementary school students benefited from FNC donation made possible by waste reduction cost savings.

among boys and girls—as well as among educators—from around the world who share a love for mathematics. The competition has taken place in a different participating country every year since the first competition was held in Romania in 1959. Japan has been participating since the 31st competition in China in 1990. Incidentally, Japan was selected as the site for the 44th competition in 2003, and we are looking forward to supporting every aspect of the competition.

Education, Academic Research and International Exchange

Based on a global perspective, and in the hope of fostering the development of the coming generation, Fujitsu has been actively engaged in supporting a number of educational and exchange programs.

For example, the Japan-America Institute of Management Science (JAIMS), which Fujitsu founded in Hawaii in 1972,

brings together business people from all over the world, with the goal of fostering effective business leaders for the global age. The Foundation for International Information Processing (FINIPED), founded by Fujitsu in the same year, provides funding for students to receive education or training in information processing at universities in Japan or overseas, thereby fostering the development of human resources worldwide in this field.

In 1985, which marked the 50th anniversary of our establishment, we set up the Fujitsu Asia-Pacific Scholarship Program. The program's objective is to provide students and business people from the Asia-Pacific region with the opportunity to study the respective management styles and cultures of Japan, the United States and China, and learn about their different value systems.