NTTWEST



News Release

NIPPON TELEGRAPH AND TELEPHONE WEST CORPORATION

Telephone +81 6 4793 2311 3-15 Bambacho Chuo-ku, Osaka 540-8511 Japan

May 13, 2011

FOR IMMEDIATE RELEASE

Settlement for Fiscal Year Ended March 31, 2011

The results of Nippon Telegraph and Telephone West Corporation (NTT West) for the fiscal year ended March 31, 2011 are presented in the following attachments.

(Attachments)

- 1. Summary of Results for Fiscal Year Ended March 31, 2011
- 2. Non-Consolidated Comparative Balance Sheets
- 3. Non-Consolidated Comparative Statements of Income
- 4. Non-Consolidated Statements of Changes in Shareholders' Equity and Other Net Assets
- 5. Business Results (Non-Consolidated Operating Revenues)
- 6. Non-Consolidated Comparative Statements of Cash Flows

For inquiries, please contact:
Toshiya Katayama or Takehisa Maegawa
Accounting Section, Finance Division
Nippon Telegraph and Telephone West Corporation
Tel: +81-6-4793-3141

E-mail: kessan-info@west.ntt.co.jp

1. Summary of Results for the Fiscal Year Ended March 31, 2011

In the fiscal year ended March 31, 2011, the Japanese economy showed signs of continuing improvement, but was unable to achieve a full-scale recovery due to the rapid appreciation of the yen and rising cost of resources, as well as the effects of the Great East Japan Earthquake, which occurred around the end of the fiscal year.

In the information and telecommunications market, world-leading levels of broadband services were achieved as a result of facility-based competition. At the same time, service competition has continued to progress in response to customer needs. In the fixed-line communications field, as optical broadband services expand, new markets have developed, such as video services that take advantage of the optical broadband. In the mobile communications field, broadband use for mobile data communications has increased and a variety of handsets have become available, including smartphones and tablet devices. In addition, there have been drastic changes and developments in conjunction with the development of the broadband and ubiquitous* network environment, including the convergence between fixed and mobile communications and between communications and broadcasting from the increased use of IP networks, and the creation of various new businesses using information and communications technologies (ICT).

In this difficult and changing business environment, NTT West endeavors to be a "customer-oriented corporate group" that meets customer expectations, contributes to society and provides high quality, stable universal service. In line with NTT Group's new Medium-Term Management Strategy, "Road to Service Creation Business Group – *full-scale rollout of broadband and ubiquitous service*" adopted by NTT in May 2008, NTT West has devoted its energy to promoting and expanding safe, secure, reliable, and appealing broadband and ubiquitous services that meet customers' needs, through new services and products that utilize the framework of NGN*2 and its networks.

(1) Efforts to Promote Fiber-optic and IP Services

In line with the NTT Group Medium-Term Management Strategy, "Road to Service Creation Business Group – *full-scale rollout of broadband and ubiquitous service*", NTT West is working towards the realization of broadband and ubiquitous networks that enable customers to conveniently connect "anytime, anywhere and with anything" in a "safe and secure" manner. Now in the tenth year since its launch, FLET'S Hikari subscriptions* surpassed 6.5 million, and of those subscriptions, more than 20% (1,600,000) are for FLET'S Hikari Next, which enables the use of a wide range of services unique to the NGN. In addition, Hikari Denwa for corporate customers was ranked number one in the Business IP Phone and Fixed Line Phone Service Satisfaction Study conducted by J.D. Power Asia Pacific. NTT West is expanding opportunities to use FLET'S Hikari in a wide variety of applications while developing and expanding services that can support a broad range of customers, from individuals to businesses, in their day-to-day lives and business activities.

NTT West launched the FLET'S Hikari Next High-Speed Type with a maximum download speed of 200 Mbps and the Express Type with a maximum download speed of approximately 1 Gbps. NTT West also took measures to enhance and expand Hikari Denwa services by introducing Data Connect, a secured bandwidth data transmission service that uses 0AB-J numbers, and Hikari Denwa Number Gate, an optical IP telephone service designed for high-volume and multi-channel centers.

To increase the use of FLET'S Hikari, NTT West introduced discounts on monthly charges, installation charges and other fees, and renewed the CLUB NTT West*⁴ point program. NTT West also further expanded the FLET'S TEREBI*⁵ service area, launched the FLET'S TEREBI Building-Wide Subscription Plan, established a partnership with Ehime-CATV, Inc. and took other measures to expand video services.

Further, NTT West launched its "ie deji (the complete digitalization of home)" concept, which aims to link all digital devices and people to each other using a network, to create "a society where advances in digital technology can help everyone". NTT West also began selling "N-TRANSFER", an information device of the Hikari LINK series, which enables the use of cloud services using only a USB device with no PC, conducted field trials relating to home ICT*6 through a partnership with Panasonic Electric Works Co., Ltd., and in collaboration with Nishi Nippon System Installations and Construction Co., Ltd., began providing a simple and fun Internet environment accessible on televisions using the Browser Box. In addition, NTT began leasing Hikari Portable, a mobile WiFi*7 router that provides wireless LAN access inside and outside the home.

In addition, for support services, which will be crucial for promoting the "ie deji" business, NTT West conducted field trials (Maniwa City, Okayama Prefecture) to expand Remote Support Services and enhance home-based support services.

Further, NTT West cooperated with Yamaha Corporation in creating new solutions for live music performance venues using FLET's Hikari Next and Hikari Denwa to link remote locations.

With regard to alliances, NTT West took measures to create new services through cooperation with businesses in a wide range of industries, including offering new environmental solutions using the "energy consumption visualization system"*⁸ created in collaboration with OMRON Corporation.

NTT West announced the general outlook on PSTN*9 migration*10 in November 2010. In light of the shift in demand to IP services and the end of the useful lives of PSTN switchboards, NTT West anticipates beginning the migration from PSTN to IP networks approximately 10 years from now, around 2020, and completing the migration around 2025. Through such migration from PSTN to IP networks, the provision of some services will be terminated, but adequate advance notice will be given to customers to allow sufficient time to address customer concerns. Even after the migration from PSTN to IP networks, NTT West will make it possible to continue the basic services that customers use on PSTN networks and also continuously expand IP-based services and work to improve customer convenience in order to promote the increased use of IP and broadband services.

(2) Measures Relating to the Solutions Business

With respect to its efforts aimed at large as well as small and medium enterprises, NTT West engaged in efficient ICT-based marketing activities tailored to regional customers. NTT West focused on industry-specific solutions that incorporate industry characteristics and trends in each area of the public services and private sectors.

Measures targeting local governments included the active provision of broadband services (expansion of

the FLET'S Hikari Next and FLET'S Hikari Mytown Next service areas) under IRU*¹¹ contracts for the broadband development projects of local governments using the 2009 supplemental budget. In addition, NTT West collaborated with the national and local governments to use the knowledge and expertise gained through field trials such as those for the "Pedestrian Support System", a 2010 mobility support program conducted by the Ministry of Land, Infrastructure, Transport and Tourism in Sasayama City, Hyogo Prefecture, and field trials for "the regional trials for verification of ICT technology specifications in Kitakyushu City, Fukuoka Prefecture", a project conducted by the Ministry of Internal Affairs and Communications for establishing a "regional ICT system infrastructure that can reduce the environmental burden".

In the contact center business, NTT West addressed the need for cost reductions and higher operational efficiency due to the economic downturn and actively made group-wide efforts to maintain or increase group revenues. NTT West responded to the expansion of the cloud business market and suggestions and requests from customers for services by making a full-scale entry into the cloud business, launching a full lineup of cloud services for local governments and businesses under the name "Biz Hikari Cloud" on March 9, 2011, and took measures to strengthen its cloud business development structures.

Initiatives to enhance VPN services for corporate customers included, for the "FLET'S VPN Gate" service, the addition of the "Dual Class" for 1 Gbps products and the provision of high-speed service options such as the "FLET'S Hikari Next Business Type" for 100 Mbps products. In addition, for "FLET'S VPN Wide", NTT West introduced new service plans compatible with the "Hikari Next Business Type", "High Speed Type" and "Express Type".

Other measures to expand business services included the launch of "Security Countermeasure Management Tools", a service for small and medium-size business users of FLET'S Hikari Next that provides centralized management of security settings on multiple PCs. NTT West worked to further enhance support services in order to build a framework of mutual cooperation to achieve one-stop*¹² customer support (for breakdowns and other troubleshooting) for information equipment in the office, by, among other things, forming partnerships with Fuji Xerox Co., Ltd. and Sharp Document Systems Corporation.

(3) Status of Business Operation Structures

NTT West established the Information Security Promotion Department in April 2010 as a headquarters organization to conduct group-wide information security management for the NTT West group. Security structures were further strengthened with the appointment in July 2010 of information security promotion managers at regional subsidiaries who will be in charge of information security management.

Initiatives to prevent equipment failures included endeavors to build and maintain an absolutely secure maintenance approach in conjunction with the 2010 APEC Ministerial Meetings, as well as diverse practical training programs to bolster IP service operational capabilities such as service restoration training in anticipation of hardware failures relating to the Business Ether Wide and FLET'S Software Delivery Service and failure response training in anticipation of electric power equipment failures resulting in extensive and major effects.

Further, NTT West began operations at three new remote support centers (the Tokai Center, Osaka Center,

and Okayama Center) to respond to increased demand for the Remote Support Service, a service that has been well received for the provision of various forms of support by specialized operators in response to customer inquiries. NTT West took measures to provide support for diversifying information terminal devices and services and to enhance these services even further.

Comprehensive cost controls intended to maintain profitable operations included efforts to raise the efficiency of fiber-optic service installation, such as promoting remote installation work for multi-unit dwelling orders (VDSL system), and NTT West was able to eliminate the need to dispatch personnel in approximately 90% of service terminations and more than 70% of service starts. NTT West also continued phasing out low use public telephones and enhanced customer response efficiency when responding to failure reports and repair orders by, among other things, improving system functions.

(4) Corporate Social Responsibility Activities

The NTT Group CSR Charter (adopted in June 2006) stipulates that, as responsible members of the information and communication industry, NTT Group companies will provide services of the highest quality and trust and contribute to the development of a safe, secure and prosperous society where people, society and the earth are connected through communications. Based on the CSR Charter, NTT West adopted three new core CSR principles—thorough compliance, development of a safe and secure society, and creation of value through business activities—and set a "visualization" benchmark. Each NTT West employee works to maintain legal compliance and to reduce our environmental burden while maintaining and enhancing trust through the provision of a safe and reliable communication infrastructure.

To achieve complete compliance, in addition to complying with applicable laws and regulations concerning the protection of personal information, appropriate advertisement displays, and the dispatch of personnel, NTT West undertook measures to ensure strict conformity with fair competition requirements. With respect to information security, NTT West undertook measures in accordance with the business practice improvement plan submitted to the Ministry of Internal Affairs and Communications, including a review of its customer data management systems, the isolation of information concerning other businesses from sales divisions, the establishment of a system to ensure proper use of information concerning other businesses, a review of rules and regulations, reinforcement of conduct norms awareness through training and other means, the improvement and expansion of voluntary inspections, and audit reinforcement.

To reduce its environmental burden, NTT West took action to reduce carbon dioxide emissions from its business activities in accordance with the NTT Group Energy Efficiency Saving Guidelines adopted in April 2010. Based on knowledge obtained from the Eco-office Trials conducted at the Hyogo Branch, NTT West adopted the Eco-office Guidelines in August 2010 and distributed them to group companies and established model offices in three areas to propose and put into practice new work styles using ICT solutions that help reduce the environmental burden.

In response to the public announcement of NTT Group's environmental vision, "The Green Vision 2020", NTT West supplemented its Environmental Grand Design, which sets power consumption targets, by adding total electric power consumption targets, power consumption reduction targets of customer household devices, waste

reduction targets and paper consumption reduction targets. In addition, NTT West revised the NTT West Group Global Environmental Charter and its Environmental Guidelines by adding provisions concerning the preservation of biodiversity.

To promote the principles of the NTT Group CSR Charter and group-wide CSR activities, NTT West enhanced its CSR management and issued the NTT West Group CSR Report 2010 to proactively disclose relevant information to its stakeholders.

In addition, following the Great East Japan Earthquake in March 2011, NTT West collaborated with its group companies to support the restoration of telecommunications disrupted by the earthquake. To date, NTT West has provided support by dispatching mobile power supply vehicles to secure power for communication facilities and assisted in the installation of temporary public telephones that use portable satellite telephone equipment to provide a means of communication for the affected people. NTT West is also conducting ongoing restoration activities that include on-site surveys and laying transmission cables to restore customer circuits, and group companies and affiliates have dispatched approximately 1,000 employees to the affected regions to participate in support operations.

(5) Financial Standing

As a result of these efforts during the fiscal year ended March 31, 2011, operating revenues totaled 1,758.0 billion yen (a decrease of 1.3% from the fiscal year ended March 31, 2010), operating income was 49.6 billion yen (an increase of 168.7% from the fiscal year ended March 31, 2010), recurring profit was 63.0 billion yen (an increase of 107.9% from the fiscal year ended March 31, 2010), and net profit totaled 49.0 billion yen (an increase of 97.6% from the fiscal year ended March 31, 2010).

- *1: A term, derived from Latin, that means "present in all places at all times." Environments that provide access to the Internet and other information networks anytime from anywhere.
- *2: NGN: Next-Generation Network.
- *3: A collective name for FLET'S Hikari Next, FLET'S Hikari Premium and B FLET'S.
- *4: A membership program offered by NTT West that offers support information for Internet use, provides support via email and phone to customers having Internet problems, and allows members to accrue points monthly that can be redeemed for rewards.
- *5: A service available to subscribers of NTT West's telecommunication services FLET'S Hikari Next, FLET'S Hikari Premium or FLET'S TEREBI Transmission Service, as well as the broadcasting service Opticast Facility Usage Service offered by Opticast Inc., that enables reception of terrestrial broadcasts (digital/analog) and BS broadcasts (digital/analog).
- *6: ICT: Information and communication technology. Home ICT is a service that creates more enriching

and convenient lifestyles by linking household consumer electronics devices to networks.

- *7: Wireless Fidelity. A brand name for wireless LANs that guarantee interconnectivity. Formulated by the Wi-Fi Alliance industry group, which was established to promote the IEEE 802.11 wireless LAN standard, test interconnectivity, and certify products.
- *8: A system that measures and displays energy consumption in factories, offices, stores and other facilities that can be utilized to support centralized energy management and reduce operating costs.
- *9: PSTN: Public Switched Telephone Networks, the network used for general subscriber telephone lines.
- *10: To migrate. NTT's "migration" encompasses the migration from PSTN to IP networks mentioned above, as well as the migration from metallic to fiber-optic and old IP networks to new IP networks (NGN) (scheduled for implementation by the end of March 2013).
- *11: Indefeasible Right of User. Irrevocable right of user. Rights for long-term, stable use of telecommunications equipment. The role of IRU businesses is to execute IRU agreements with local governments, provide broadband services that meet the specifications designated by the local government using broadband equipment provided by the local government, perform operations and maintenance of the equipment, and provide long-term, stable services.
- *12: The handling of various procedures all at once at a single site.

2. Non-Consolidated Comparative Balance Sheets

(Based on accounting principles generally accepted in Japan)

	March 31, 2010	March 31, 2011	Increase (Decrease)
<u>ASSETS</u>			
Fixed assets:			
Fixed assets - telecommunications businesses			
Property, plant and equipment			
Machinery and equipment	521,075	512,794	(8,280)
Antenna facilities	8,466	7,607	(858)
Terminal equipment	20,813	21,343	529
Local line facilities	838,843	862,726	23,883
Long-distance line facilities	3,551	2,984	(566)
Engineering facilities	586,802	580,930	(5,871)
Submarine line facilities	2,396	1,977	(418)
Buildings	432,441	417,342	(15,099)
Structures	15,436	15,119	(316)
Other machinery and equipment	1,230	1,074	(156)
Vehicles and vessels	228	180	(47)
Tools, furniture and fixtures	35,570	33,244	(2,325)
Land	178,896	177,288	(1,608)
Lease assets	5,076	2,947	(2,129)
Construction in progress	32,574	25,001	(7,573)
Total property, plant and equipment	2,683,403	2,662,564	(20,839)
Intangible fixed assets	96,688	83,872	(12,816)
Total fixed assets - telecommunications businesses	2,780,091	2,746,436	(33,655)
Investments and other assets			
Investment securities	3,944	3,742	(202)
Investments in subsidiaries and affiliated companies	43,981	43,981	-
Investment in capital	2	252	249
Long-term prepaid expenses	3,026	3,193	167
Deferred income taxes	145,953	125,120	(20,832)
Other investments and assets	8,113	8,364	251
Allowance for doubtful accounts	(516)	(393)	122
Total investments and other assets	204,505	184,261	(20,244)
Total fixed assets	2,984,597	2,930,698	(53,899)
Current assets:			
Cash and bank deposits	124,065	130,313	6,247
Notes receivable	17	198	180
Accounts receivable, trade	280,946	272,994	(7,951)
Accounts receivable, other	14,811	23,066	8,254
Securities	6	6	-
Supplies	24,102	29,935	5,833
Advance payment	1,655	2,497	842
Prepaid expenses	5,843	6,049	206
Deferred income taxes	3,691	4,031	340
Other current assets	20,141	10,160	(9,981)
Allowance for doubtful accounts	(2,399)	(2,220)	178
Total current assets	472,882	477,032	4,150
TOTAL ASSETS	3,457,479	3,407,731	(49,748)

			(Millions of yen)
	March 31, 2010	March 31, 2011	Increase (Decrease)
LIABILITIES			
Long-term liabilities:			
Long-term borrowings from parent company	966,527	954,099	(12,428)
Lease obligations	5,605	3,972	(1,632)
Liability for employees' retirement benefits	296,001	258,049	(37,951)
Reserve for point services	-	4,815	4,815
Reserve for unused telephone cards	14,560	14,280	(280)
Asset retirement obligations	-	436	436
Other long-term liabilities	12,455	11,410	(1,045)
Total long-term liabilities	1,295,149	1,247,064	(48,085)
Current liabilities:			
Current portion of long-term borrowings from parent company	151,170	142,428	(8,742)
Accounts payable, trade	84,546	70,297	(14,249)
Short-term borrowings	-	23,000	23,000
Lease obligations	1,891	1,838	(52)
Accounts payable, other	235,725	233,818	(1,906)
Accrued expenses	17,258	17,334	75
Accrued taxes on income	1,093	674	(419)
Advance received	5,382	3,431	(1,951)
Deposit received	94,359	96,908	2,548
Unearned revenue	94	107	13
Other current liabilities	63,167	39,235	(23,931)
Total current liabilities	654,690	629,073	(25,616)
TOTAL LIABILITIES	1,949,839	1,876,137	(73,702)
NET ASSETS			
Shareholders' equity:			
Common stock	312,000	312,000	-
Capital surplus			
Additional paid-in capital	1,170,054	1,170,054	-
Total capital surplus	1,170,054	1,170,054	-
Earned surplus			
Other earned surplus			
Accumulated earned surplus	25,529	49,611	24,082
Total earned surplus	25,529	49,611	24,082
Total shareholders' equity	1,507,583	1,531,665	24,082
Unrealized gains (losses), translation adjustments, and others:			
Net unrealized gains (losses) on securities	56	(72)	(129)
Total unrealized gains (losses), translation adjustments, and others	56	(72)	(129)
TOTAL NET ASSETS	1,507,640	1,531,593	23,953
TOTAL LIABILITIES AND NET ASSETS	3,457,479	3,407,731	(49,748)

3. Non-Consolidated Comparative Statements of Income

(Based on accounting principles generally accepted in Japan)

			(Millions of yen)
	Year ended March 31, 2010	Year ended March 31, 2011	Increase (Decrease)
Telecommunications businesses:			
Operating revenues	1,622,163	1,597,362	(24,800)
Operating expenses			
Business expenses	412,394	409,385	(3,008)
Operations	16,295	15,268	(1,026)
Maintenance expenses	415,664	399,729	(15,934)
Overhead expenses	74,199	70,842	(3,357)
Administration	101,551	93,669	(7,881)
Experiment and research	50,381	49,257	(1,124)
Depreciation and amortization	381,753	367,052	(14,700)
Retirement of fixed assets	42,863	44,973	2,109
Access charges	35,767	32,379	(3,388)
Miscellaneous taxes	67,122	66,267	(855)
Total operating expenses	1,597,993	1,548,824	(49,168)
Operating income from telecommunications businesses	24,169	48,537	24,367
Supplementary businesses:			
Operating revenues	158,658	160,696	2,037
Operating expenses	164,352	159,587	(4,764)
Operating income (losses) from supplementary businesses	(5,693)	1,108	6,802
Operating income	18,475	49,646	31,170
Non-operating revenues:			
Interest income	7	4	(2)
Interest on securities	1	1	(0)
Dividends received	1,434	2,151	716
Lease and rental income	40,730	43,495	2,764
Miscellaneous income	8,988	4,183	(4,805)
Total non-operating revenues	51,163	49,835	(1,327)
Non-operating expenses:			
Interest expenses	17,225	16,383	(842)
Lease and rental expenses	15,695	14,648	(1,046)
Miscellaneous expenses	6,379	5,379	(999)
Total non-operating expenses	39,300	36,412	(2,888)
Recurring profit	30,338	63,069	32,731
Income before income taxes	30,338	63,069	32,731
Corporation, inhabitant, and enterprise taxes	1,740	(6,564)	(8,305)
Deferred tax expenses (benefits)	3,753	20,548	16,794
Net income	24,844	49,085	24,241
	1		

4. Non-Consolidated Statements of Changes in Shareholders' Equity and Other Net Assets

(Based on accounting principles generally accepted in Japan)

Year ended March 31, 2010 (Millions of yen)										
			Sharehold	ers' equity			Unrealized gains (losses), translation adjustments, and others			
		Capital	surplus	Earned	surplus		on securities	Total	Total net	
	Common stock	Additional	Total capital	Other earned surplus	Total earned	shareholders' ga		gains (losses)	unrealized gains (losses), translation adjustments,	assets
		paid-in capital	surplus	Accumulated earned surplus	surplus			and others		
March 31, 2009	312,000	1,170,054	1,170,054	13,689	13,689	1,495,743	411	411	1,496,155	
Net change during the annual period										
Cash dividends				(13,004)	(13,004)	(13,004)			(13,004)	
Net income				24,844	24,844	24,844			24,844	
Others, net							(355)	(355)	(355)	
Total net change during the annual period	_	_	-	11,839	11,839	11,839	(355)	(355)	11,484	
March 31, 2010	312,000	1,170,054	1,170,054	25,529	25,529	1,507,583	56	56	1,507,640	

Year ended March 31, 2011 $({\rm Millions}\ {\rm of}\ {\rm yen})$ Unrealized gains (losses), Shareholders' equity translation adjustments, and others Capital surplus Earned surplus Total unrealized Total net Net unrealized assets Total Common Other earned gains (losses) shareholders gains (losses) translation stock surplus Additional Total capital equity on securities adjustments paid-in capital surplus Accumulated surplus and others earned surplus 56 March 31, 2010 312,000 1,170,054 1,170,054 25,529 25,529 1,507,583 56 1,507,640 Net change during the annual period Cash dividends (25,003) (25,003) (25,003 49,085 49,085 49,085 49,085 Net income (129) (129 Others, net (129) Total net change during the annual period 24,082 24,082 24,082 (129) (129 23,953 March 31, 2011 312,000 1,170,054 1,170,054 49,611 49,611 1,531,665 (72) (72) 1,531,593

5. Business Results (Non-Consolidated Operating Revenues)

(Based on accounting principles generally accepted in Japan)

	1			(Millions of yen)
	Year ended March 31, 2010	Year ended March 31, 2011	Increase (Decrease)	Percent Increase (Decrease)
Voice transmission services revenues (excluding IP services revenues)	798,161	729,085	(69,076)	(8.7)
Monthly charge revenues*	550,982	502,703	(48,279)	(8.8)
Call rates revenues*	74,949	61,884	(13,065)	(17.4)
Interconnection call revenues*	110,527	108,696	(1,830)	(1.7)
IP services revenues	525,558	582,095	56,536	10.8
Leased circuit services revenues (excluding IP services revenues)	140,428	133,103	(7,324)	(5.2)
Telegram services revenues	24,195	22,161	(2,033)	(8.4)
Other telecommunications services revenues	133,818	130,916	(2,901)	(2.2)
Telecommunications total revenues	1,622,163	1,597,362	(24,800)	(1.5)
Supplementary business total revenues	158,658	160,696	2,037	1.3
Total operating revenues	1,780,821	1,758,058	(22,763)	(1.3)

^{*}Partial listing only

6. Non-Consolidated Comparative Statements of Cash Flows

(Based on accounting principles generally accepted in Japan)

	T		(willions or yen)
	Year ended March 31, 2010	Year ended March 31, 2011	Increase (Decrease)
Cash flows from operating activities:			
Income before income taxes	30,338	63,069	32,731
Depreciation and amortization	394,191	376,998	(17,193)
Loss on disposal of property, plant and equipment	20,997	18,635	(2,362)
Increase (decrease) in liability for employees' retirement benefits	(8,695)	(37,951)	(29,255)
(Increase) decrease in accounts receivable	3,677	6,646	2,969
(Increase) decrease in inventories	3,810	(4,829)	(8,639)
Increase (decrease) in accounts payable and accrued expenses	(1,339)	(6,626)	(5,287)
Increase (decrease) in accrued consumption tax	1,498	521	(976)
Other	45,202	27,149	(18,052)
Sub-total	489,681	443,614	(46,067)
Interest and dividends received	1,445	2,157	712
Interest paid	(17,766)	(16,423)	1,342
Income taxes received (paid)	2,578	(3,082)	(5,660)
Net cash provided by (used in) operating activities	475,938	426,266	(49,672)
Cash flows from investing activities:			
Payments for property, plant and equipment	(385,574)	(379,393)	6,181
Proceeds from sale of property, plant and equipment	2,456	3,434	978
Payments for purchase of investment securities	(429)	(250)	179
Proceeds from sale of investment securities	450	13	(437)
Other	494	(436)	(930)
Net cash provided by (used in) investing activities	(382,603)	(376,631)	5,972
Cash flows from financing activities:			
Proceeds from issuance of long-term debt	140,000	130,000	(10,000)
Payments for settlement of long-term debt	(158,333)	(151,170)	7,162
Net increase (decrease) in short-term borrowings	(25,994)	(3,999)	21,994
Payments for settlement of lease obligations	(8,951)	(1,868)	7,082
Dividends paid	(13,004)	(25,003)	(11,999)
Net cash provided by (used in) financing activities	(66,283)	(52,043)	14,239
Net increase (decrease) in cash and cash equivalents	27,051	(2,409)	(29,460)
Cash and cash equivalents at beginning of year	106,470	133,522	27,051
Cash and cash equivalents at end of year	133,522	131,113	(2,409)