UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 20-F

		URSUANT TO SECTION 12(b) OR (g) EXCHANGE ACT OF 1934
\boxtimes	OF THE SECURITIES	or ANT TO SECTION 13 OR 15(d) EXCHANGE ACT OF 1934 ended March 31, 2012
		or UANT TO SECTION 13 OR 15(d) EXCHANGE ACT OF 1934
		or RSUANT TO SECTION 13 OR 15(d) EXCHANGE ACT OF 1934
	Date of event requiring the	is shell company report: N/A
	Commission file n	umber 1-8910
	NIPPON DENSHIN DENWA	
NII	(Translation of Registrant' JAPA (Jurisdiction of incorporate 3-1, OTEMACHI 2-CHOME, CHIYOD	LEPHONE CORPORATION s Name into English) N ion or organization) OA-KU, TOKYO 100-8116, JAPAN
	(Address of Principal F YOSHIKIY	
	3-1, OTEMACHI 2-CHOME, CHIYOD	A-KU, TOKYO 100-8116, JAPAN
	TEL: +81(3) FACSIMILE NUMBE	
	(Name, Telephone, E-mail and/or Facsimile Number	
	Securities registered or to be registered I	oursuant to Section 12(b) of the Act:
	Title of each class	Name of each exchange on which registered
American	nmon stock ("Shares") Depositary Shares ("ADSs"), nich represents 1/2 of a Share	New York Stock Exchange* New York Stock Exchange
* Not for trading but only	in connection with the registration of ADSs pursu	ant to the requirements of the Securities and Exchange Commission.
	Securities registered or to be registered p	oursuant to Section 12(g) of the Act:
	Securities for which there is a reporting obligation None	tion pursuant to Section 15(d) of the Act:
	utstanding shares of each of the issuer's classes of capital Common stock	al or common stock as of the close of the period covered by the annual report. 1,223,765,423 shares
	f the registrant is a well-known seasoned issuer, as define $Yes \boxtimes N$	o \square
If this report is an annu Securities Exchange Act of 19		egistrant is not required to file reports pursuant to Section 13 or 15(d) of the
Indicate by check mark the preceding 12 months (or past 90 days.	for such shorter period that the registrant was required to	be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during of file such reports), and (2) has been subject to such filing requirements for the
	suant to Rule 405 of Regulation S-T (\$232.405 of this mit and post such files).	posted on its corporate Web site, if any, every Interactive Data File required to chapter) during the preceding 12 months (or for such shorter period that the
	e 12b-2 of the Exchange Act. (Check one):	elerated filer, or a non-accelerated filer. See definition of "accelerated filer and
Ů.S. GAAP 🗵	ked in response to the previous question, indicate by che	are the financial statements included in this filing: by the International Accounting Standards Board Other ock mark which financial statement item the registrant has elected to follow.
If this is an annual report	Item 17 🔲 Ite t, indicate by check mark whether the registrant is a shel Yes 🔲 N	company (as defined in Rule 12b-2 of the Exchange Act).

TABLE OF CONTENTS

		Page
	PART I	
ITEM	1—IDENTITY OF DIRECTORS, SENIOR MANAGEMENT AND ADVISERS	2
ITEM	2—OFFER STATISTICS AND EXPECTED TIMETABLE	2
ITEM	3—KEY INFORMATION	2
ITEM	4—INFORMATION ON THE COMPANY	17
ITEM	4A—UNRESOLVED STAFF COMMENTS	47
ITEM	5—OPERATING AND FINANCIAL REVIEW AND PROSPECTS	48
ITEM	6—DIRECTORS, SENIOR MANAGEMENT AND EMPLOYEES	91
ITEM	7—MAJOR SHAREHOLDERS AND RELATED PARTY TRANSACTIONS	99
ITEM	8—FINANCIAL INFORMATION	101
ITEM	9—THE OFFER AND LISTING	101
ITEM	10—ADDITIONAL INFORMATION	104
ITEM	11—QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK	118
ITEM	12—DESCRIPTION OF SECURITIES OTHER THAN EQUITY SECURITIES	120
	PART II	
ITEM	13—DEFAULTS, DIVIDEND ARREARAGES AND DELINQUENCIES	121
ITEM	14—MATERIAL MODIFICATIONS TO THE RIGHTS OF SECURITY HOLDERS AND USE OF PROCEEDS	121
ITEM	15—CONTROLS AND PROCEDURES	121
ITEM	16A—AUDIT COMMITTEE FINANCIAL EXPERT	122
ITEM	16B—CODE OF ETHICS	122
ITEM	16C—PRINCIPAL ACCOUNTANT FEES AND SERVICES	122
ITEM	16D—EXEMPTIONS FROM THE LISTING STANDARDS FOR AUDIT COMMITTEES	123
ITEM	16E—PURCHASES OF EQUITY SECURITIES BY THE ISSUER AND AFFILIATED PURCHASERS	123
ITEM	16F—CHANGES IN REGISTRANT'S CERTIFYING ACCOUNTANT	123
ITEM	16G—CORPORATE GOVERNANCE	123
	PART III	
ITEM	17—FINANCIAL STATEMENTS	125
	18—FINANCIAL STATEMENTS	125
	19—EXHIBITS	125
	SIGNATURES	

In this annual report, except as otherwise specified, "NTT" refers to Nippon Telegraph and Telephone Corporation (hereinafter also sometimes referred to as the "registrant"), "NTT Group" refers to NTT, its subsidiaries and its affiliated companies and any of their respective predecessors in business, and the "predecessor corporation" refers to Nippon Telegraph & Telephone Public Corporation, which operated the business of NTT prior to April 1985. "NTT East," "NTT West" and "NTT Communications" refer to NTT's three wholly-owned subsidiaries, Nippon Telegraph and Telephone East Corporation, Nippon Telegraph and Telephone West Corporation and NTT Communications Corporation, respectively. In addition, "NTT DOCOMO" refers to NTT DOCOMO, INC., "NTT DATA" refers to NTT DATA CORPORATION, "Dimension Data" refers to Dimension Data Holdings plc, "NTT Urban Development" refers to NTT URBAN DEVELOPMENT CORPORATION, "NTT Resonant" refers to NTT Resonant Inc. and "NTT Plala" refers to NTT Plala Inc. The Government of Japan is sometimes referred to herein as the "Government."

References to fiscal years are to 12-month periods commencing in each case on April 1 of the prior year and ending on March 31 of the year indicated. References to years not specified as being fiscal years are to calendar years.

In this annual report, except as otherwise specified, the financial information is presented according to generally accepted accounting principles in the United States, referred to as "U.S. GAAP."

Under the Law Concerning Nippon Telegraph and Telephone Corporation, Etc. ("NTT Law") and for Japanese reporting purposes, NTT calculates the percentage of its Shares owned by the Government based on the total number of issued Shares regardless of whether such Shares are outstanding for U.S. reporting purposes. In this annual report, where the percentage of total issued Shares differs from the percentage of outstanding Shares, the Government's ownership of Shares is presented using both percentages.

PART I

ITEM 1—IDENTITY OF DIRECTORS, SENIOR MANAGEMENT AND ADVISERS

Not applicable.

ITEM 2—OFFER STATISTICS AND EXPECTED TIMETABLE

Not applicable.

ITEM 3—KEY INFORMATION

Selected Financial Data

The following selected financial data for each of the fiscal years ended March 31, 2008 through 2012 have been derived from, and should be read in conjunction with, NTT's audited consolidated financial statements. NTT's audited consolidated financial statements as of March 31, 2011 and 2012, and for each of the three fiscal years ended March 31, 2010, 2011 and 2012, appear elsewhere in this annual report.

SELECTED CONSOLIDATED STATEMENT OF INCOME DATA

Nippon Telegraph and Telephone Corporation and Its Subsidiaries

Voore	ended	Marc	h 3	1

				Ye	ars e	ended March	31,			
		2008		2009		2010		2011		2012
					in n	nillions of yen) —			
Operating revenues	¥	10,680,891	¥	10,416,305	¥	10,181,376	¥	10,305,003	¥	10,507,362
Operating expenses		9,376,282		9,306,553		9,063,683		9,090,094		9,284,396
Operating income		1,304,609		1,109,752		1,117,693		1,214,909		1,222,966
Other income (expenses)		17,682		(4,589)	_	2,378		(39,112)	_	16,364
Income before income taxes and equity in										
earnings (losses) of affiliated companies		1,322,291		1,105,163		1,120,071		1,175,797		1,239,330
Income tax expenses		520,777		370,083		447,001		475,592		587,793
companies		31,026		(1,916)		8,794		1,670		(2,986)
Net income		832,540		733,164		681,864		701,875		648,551
Less—Net income attributable to noncontrolling										
interests		197,384		194,485		189,598		192,246		180,850
Net income attributable to NTT	¥	635,156	¥	538,679	¥	492,266	¥	509,629	¥	467,701
		2008		2009		2010		2011		2012
				(in ye	n, ex	cept share an	noun	it)		
Per Share of common stock:(1)						-				
Net income attributable to NTT	¥	461.07	¥	400.41	¥	372.01	¥	385.16	¥	366.67
Cash dividends, applicable to earnings for the										
year	¥	90.00	¥	110.00	¥	120.00	¥	120.00	¥	140.00
to reflect stock split)(1)	1,	377,561,362	1,	,345,302,411	1.	,323,262,483	1,	323,173,389	1,	275,519,400

⁽¹⁾ On January 4, 2009, NTT carried out a 100-for-1 stock split. The figures provided for "Per Share of common stock" and "Average number of Shares outstanding" have been adjusted for the stock split. As of the end of the fiscal year ended March 31, 2012, NTT had 1,223,765,423 Shares outstanding. For further details on the stock split, please see "Item 10—Additional Information—Description of the Shares—Elimination of Fractional Shares."

SELECTED CONSOLIDATED BALANCE SHEET DATA

Nippon Telegraph and Telephone Corporation and Its Subsidiaries

			As of March 31,		
	2008	2009	2010	2011	2012
			(in millions of yen)	
Current assets	¥ 3,990,131	¥ 4,068,051	¥ 4,245,699	¥ 4,770,297	¥ 4,711,931
Property, plant and equipment (net)	10,385,579	10,201,519	10,057,546	9,900,640	9,806,356
Total assets	18,518,779	18,796,388	18,939,055	19,665,596	19,389,699
Current liabilities	3,911,909	3,694,199	3,588,310	3,689,072	3,494,253
Long-term liabilities	5,332,111	5,956,559	5,579,866	5,895,592	5,847,717
Capital stock (common stock plus					
additional paid-in capital)	3,779,029	3,778,987	3,776,877	3,771,979	3,770,115
NTT shareholders' equity	7,410,761	7,298,110	7,788,153	8,020,734	7,882,587
Total equity	¥ 9,274,759	¥ 9,145,630	¥ 9,770,879	¥10,080,932	¥10,047,729

Dividends

NTT has paid dividends on Shares semiannually in respect of each fiscal year since its founding in 1985. The year-end dividend is suggested by the board of directors and is subject to approval by shareholders, at the ordinary general meeting of shareholders required to be held in June of each year, and by the Minister of Internal Affairs and Communications (the "Minister"). Immediately following approval thereof at the meeting and approval of the Minister, dividends are distributed to holders of record on the preceding March 31 in proportion to their respective holdings of Shares at that date. Year-end dividends may be distributed either in cash or in kind (except for Shares). In addition to year-end dividends, NTT may make cash distributions from its retained earnings (interim dividends) to its shareholders of record as of September 30 in each year by resolution of its board of directors and subject to approval by the Minister.

For NTT's dividend policy, please see "Item 8—Financial Information—Consolidated Statements and Other Financial Information—Dividend Policy."

The following table lists the respective shareholder (year-end dividend) and board of director (interim dividend) approval dates, as applicable, payment dates and amount of dividends (expressed in Japanese yen) paid by NTT for each of the six-month periods indicated.

Record Date/Six months ended	Approval Date	Payment Date	Dividend per Share(*)	
			(in yen)	
September 30, 2007	November 9, 2007	December 6, 2007	¥45	
March 31, 2008	June 25, 2008	June 26, 2008	¥45	
September 30, 2008	November 7, 2008	December 9, 2008	¥55	
March 31, 2009	June 24, 2009	June 25, 2009	¥55	
September 30, 2009	November 9, 2009	December 10, 2009	¥60	
March 31, 2010	June 24, 2010	June 25, 2010	¥60	
September 30, 2010	November 9, 2010	December 13, 2010	¥60	
March 31, 2011	June 23, 2011	June 24, 2011	¥60	
September 30, 2011	November 9, 2011	December 12, 2011	¥70	
March 31, 2012	June 22, 2012	June 25, 2012	¥70	

^(*) On January 4, 2009, NTT carried out a 100-for-1 stock split. The figures provided for Dividend per Share are adjusted for the stock split. For further details on the stock split, please see "Item 10—Additional Information—Description of the Shares—Elimination of Fractional Shares."

See Note 13 to the Consolidated Financial Statements for a discussion of Japanese Corporation Law with respect to dividends.

The payment, as well as the amount, of dividends in the future will be subject to the level of NTT's earnings, NTT's financial condition and other factors, including applicable Government regulatory actions and approval by shareholders and the board of directors, as applicable, and the Minister.

Under Japanese foreign exchange controls currently in effect, dividends paid on Shares held by non-residents of Japan may be converted into any foreign currency and repatriated abroad. Under the terms of the deposit agreement pursuant to which American Depositary Receipts ("ADRs"), evidencing ownership interests in the ADSs, are issued by JPMorgan Chase Bank, N.A., (formerly known as Morgan Guaranty Trust Company of New York), as depositary (the "Depositary"), the Depositary is required, to the extent that in its judgment it can convert Japanese yen on a reasonable basis into U.S. dollars and transfer the resulting dollars to the United States, to convert all cash dividends that it receives in respect of deposited Shares into U.S. dollars and to distribute amounts received (after deduction of applicable withholding taxes and expenses of the Depositary) to the holders of ADRs. See "Item 10—Additional Information—Exchange Controls and Other Limitations Affecting Security Holders."

For a discussion of the tax treatment of dividends paid to U.S. holders of ADSs, please see "Item 10—Additional Information—Taxation."

Exchange Rate Information

In this annual report, all amounts are expressed in Japanese yen ("\u21a4" or "yen"), except as otherwise specified.

On June 8, 2012, the Noon Buying Rate (as defined below) was US\$1 = \$79.47.

The following table sets forth, for the fiscal periods indicated, certain information concerning the exchange rates for Japanese yen and U.S. dollars based on the noon buying rate in New York City for cable transfers payable in Japanese yen as announced for customs purposes by the Federal Reserve Bank of New York (the "Noon Buying Rate"):

Years ended March 31	High ⁽¹⁾	$Low^{(1)}$	Average(2)	Period-end(3)
		(yeı	n per dollar)	
2008	123.39	99.85	113.61	99.85
2009	108.69	89.83	100.85	99.15
2010	98.76	86.12	92.49	93.40
2011	94.24	80.48	85.00	82.76
2012	82.41	76.34	78.86	82.41
Months of 2012	High ⁽⁴⁾	Low(4)	Average(5)	Period-end(6)
Months of 2012 January	High ⁽⁴⁾ 78.13	16.28 Low ⁽⁴⁾	Average ⁽⁵⁾ 76.96	$\frac{\text{Period-end}^{(6)}}{76.34}$
January	78.13	76.28	76.96	76.34
January	78.13 81.10	76.28 76.11	76.96 78.47	76.34 81.10
January	78.13 81.10 83.78	76.28 76.11 80.86	76.96 78.47 82.47	76.34 81.10 82.41

⁽¹⁾ The highest and lowest of the Noon Buying Rates on the last business day of each month during the relevant year.

⁽²⁾ The average of the Noon Buying Rates on the last business day of each month during the relevant year.

⁽³⁾ The Noon Buying Rates on the last business day of each relevant year.

⁽⁴⁾ The highest and lowest of the Noon Buying Rates of each business day in the relevant month/period.

⁽⁵⁾ The average of the Noon Buying Rates of each business day in the relevant month/period.

⁽⁶⁾ The Noon Buying Rates on the last business day of each relevant month/period.

Risk Factors

In addition to the other information contained in this annual report, prospective investors should carefully consider the risks described below. These have been summarized after a comprehensive assessment of the risks related to NTT Group's business environment and its business strategy and operations and risks related to regulations and NTT's relationship with the Government. Additional risks not currently known to NTT or that NTT now deems immaterial may also impair NTT Group's business operations. This annual report also contains forward-looking statements that involve risks and uncertainties. NTT Group's actual results could differ materially from those anticipated in these forward-looking statements as a result of a number of factors, including the risks NTT Group faces as described below and elsewhere in this annual report.

Risks associated with the business environment and NTT Group's corresponding business strategies

NTT Group's business may be affected by the economic situation globally and in Japan.

In the fiscal year ended March 31, 2012, the European sovereign bond crisis caused further instability in the economies of developed countries which, when combined with the slow-down in the growth rates of emerging economies, led to an overall slow-down in the pace of global economic recovery. The Japanese economy, despite increased demand after the severe conditions following the Great East Japan Earthquake, experienced only a modest recovery due to the impact of the sluggish global economy, the protracted period of the strong yen, damage to its business and trade from the flooding in Thailand and other factors.

With respect to the future of the Japanese economy, despite expectations that the economic recovery will stabilize as a result of various background regulatory effects, there is a risk of an economic downturn due to a downward swing in overseas economies caused by the European sovereign debt crisis and the increasing price of crude oil. In addition, the effects of the shutdown of all nuclear power plants in Japan and power supply restrictions related to the accident at the Fukushima Daiichi Nuclear Power Plant, deflation and the potential for a worsening of employment conditions remain as concerns. As a large amount of NTT Group's business revenues are attributed to the provision of services in Japan, NTT Group's financial condition and results of operations may be affected. In the solutions business in particular, corporate IT investments have been restrained by, among other things, a decline in corporate earnings. Meanwhile, customers are making increasingly severe demands regarding costs and requiring very stringent evaluations of potential IT investments, which may lead to declines in the sales prices of systems and services provided by NTT Group in the current market environment.

NTT Group's other businesses include the real estate business and finance business. In the real estate business, NTT Group's financial condition and results of operations may be impacted by a decrease in the profitability of investments if there is a decrease in demand in the real estate leasing market or apartment sales market as a result of the economic slowdown. In the finance business, in order to minimize losses incurred through the insolvency of counterparties, NTT Group has been making an effort to manage the extension of credit based on the creditworthiness of its counterparties. However, the economic circumstances of these counterparties may change due to the impact of the economic slowdown, which may lead to unrecoverable loans, potentially affecting NTT Group's financial condition and results of operations.

NTT Group evaluates various means of capital procurement, including the issuance of corporate bonds and debt. Although NTT is working towards securing low interest financing and stable funds, NTT Group's capital procurement costs may increase if there are major fluctuations in the financial market. Further, if the asset value of investment securities and other assets owned by NTT Group declines because of depressed stock and financial markets, impairment losses may adversely affect NTT Group's results of operations. In addition, real estate sales and pension investments by NTT Group may suffer further effects from a slow economy.

NTT Group's market share and revenues may suffer from competition.

It is anticipated that competition in the information and communications market in Japan will grow increasingly fierce with the entry of companies employing a variety of business models. NTT Group faces competition in all of its business segments. For details, please see "Item 4—Information on the Company—Competition."

In the current information and communications market, against the backdrop of the rapid spread and diversification of smartphones, tablet devices and other mobile devices and the development of IP and broadband technologies, the structure of the market itself is undergoing significant change as a result of, among other things, the worldwide deployment by various market players of new business models that leverage cloud networks. In addition, the development of a variety of new fixed-mobile convergence services that combine fixed-line with mobile services is expected to accelerate going forward.

NTT Group believes that it maintains a competitive advantage over other companies in Japan's information and communications market. However, along with the changing competitive environment, NTT Group must further expand its business in the highly competitive broadband market as the conventional fixed-line telephone market shrinks. There is no guarantee that NTT Group will be able to maintain its current competitive advantage. Such competition from other market participants may have an effect on NTT Group's future growth and profitability.

The conventional fixed-line telephone services market continues to shrink as a result of the shift to IP telephone services and other factors. To be more competitive, NTT Group plans to strengthen its "Hikari Denwa" and other IP telephone services. However, revenues could fall more than expected as customers of NTT East and NTT West may switch to services of competitors offering IP telephone services using fiber-optic services or CATV lines.

In the fixed-line broadband business market, access lines are becoming more diverse, faster and less expensive. In addition to increasing facility and service competition among service providers, the market environment is undergoing major change as a result of the expansion of triple play service offerings, including video distribution and IP telephony, and the appearance of new services for information devices other than personal computers. In this market environment, fiber-optic services have expanded to account for over half of broadband services in Japan. However, NTT Group expects that competition with providers of other fiber-optic access, CATV and wireless broadband, due to the spread of smartphones and tablet devices, will continue. As a result, NTT Group may experience a decrease in market share or a slowdown in the growth of its subscriber base and need to reduce its rates further. To address such competition, NTT may be required to incur more expenses than anticipated to increase its customer base, which may have an effect on NTT Group's financial condition and results of operations.

With regard to the upper layer services (platforms, content and applications), which are expected to have increasing importance for the development of NTT Group, new companies are expected to continue entering the market in a variety of forms from a multitude of fields. If the competitive environment going forward is more severe than anticipated, NTT may not secure its anticipated market share.

In the mobile communications market, there is a move away from the conventional vertically integrated market, the application market is expanding in conjunction with the popularity of smartphones, ultra-high-speed broadband is now available using Long Term Evolution ("LTE")* and other technologies, and competition is growing more intense not only within each market layer (handset, network, communication platform, and content and application layers), but across the layers as well. For example, with Mobile Number Portability, the emergence of new businesses, the rollout of attractive mobile devices from other service providers that appeal to customers, the diversification of rate plans, and the introduction of new services, NTT Group faces fierce competition. Moreover, some carriers are already offering fixed-mobile convergence services with features such as combined point programs for both mobile and fixed-line services, free calls between mobile and fixed-line

phones and set discounts on fixed-line broadband services, and it is possible that these carriers will further develop their line-up of services that provide a high level of customer convenience. NTT Group's ability to provide such services may be restricted by regulations. Under these market conditions, the number of subscriptions that NTT Group acquires or retains may be lower than anticipated, and the costs required to acquire or retain subscribers may be greater than anticipated, which consequently may adversely affect the financial condition and performance of NTT Group. In this competitive market environment, in order to provide more advanced and wide-ranging services and increase convenience for its customers, NTT Group has provided various new rate plans and services and has revised its rates. However, NTT Group cannot be certain that these measures will enable it to acquire new subscriptions or maintain existing subscription levels. While the diversification of rate plans could lead to a decline in ARPU, if the subscription rate for various discount services or the trend of subscribers using and switching to flat-rate services is not in accordance with NTT Group's expectation, its ARPU may decrease more than expected. The foregoing factors may have an effect on NTT Group's financial condition and operating results.

The solutions business, which is the focal area of NTT DATA's business, is expected to be a major area of growth in the information services market, and hardware vendors and others are committing their efforts to this business. Moreover, the growth of information service companies in rapidly developing nations, such as India and China, is bringing about global competition, and the intensification of competition resulting from the aggressive market entry of competing companies may have an effect on NTT Group's financial condition and its operating results.

* Abbreviation of Long Term Evolution, a mobile communications protocol with specifications formulated by the 3rd Generation Partnership Project.

Growth of new businesses and migration from existing businesses accompanying the expansion of IP, broadband and ubiquitous services and other market developments may not progress as anticipated.

In Japan's information and communications market, as the rollout of broadband and ubiquitous services rapidly progresses, optical broadband services are increasing in the fixed-line communications field and conventional fixed-line telephony is transitioning to optical IP telephone services. In the mobile communications field, services and handsets are becoming more diverse and advanced. Many other changes and developments are occurring in conjunction with the increased use of IP, including convergence between fixed-line communications and mobile communications and between communications and broadcasting services, and the creation of diverse new ICT (Information Communication Technology)-based businesses.

NTT Group expects that the further development of broadband services will lead to increased distribution of content and applications, and the importance of the content and applications layer in business development will grow. As a result, NTT Group has worked to develop new products and services to capitalize on this trend. For example, with respect to the IP television service "Hikari TV" distributed over "FLET'S Hikari," NTT Group launched a service which enables the viewing of video programs on smartphones and tablet devices, as well as on TV. Also, with respect to the cloud services, for which market expansion is anticipated going forward, NTT Group expanded its service menus for services such as "BizCity" and "BizXaas" to promote the building and provision of customer systems, and launched "Mobile Groupware" and other services that provide web-based email and schedule functions that enable customer use without regard to differences in devices between smartphones and PCs.

Further, while making an effort to expand its broadband user foundation by launching the two-tiered fixedrate service "FLET'S Hikari Light," which offers lower basic monthly charges to access the Internet, NTT Group, through efforts in collaboration with other businesses, endeavored to achieve further popularization and expansion of fiber-optic services.

However, revenues may not grow as anticipated if the following were to occur: the market for fiber-optic services does not expand as anticipated due to diminished investment by businesses and a decline in consumer

confidence, or less than anticipated expansion of video delivery services and other fiber-optic services; rate reductions for fiber-optic access services are greater than anticipated; any issues relating to the formulation of business models, construction of networks or development of technology for the provision of broadband and ubiquitous services cannot be easily resolved; or ICT use in the public sector, including in medicine, education and government, does not progress as anticipated.

In both the corporate and residential markets, fiber-optic IP telephone services that permit the use of conventional fixed-line telephone numbers have grown in popularity. Although NTT Group is working to increase the number of subscribers for the high quality "Hikari Denwa" fiber-optic access IP telephone services and its other IP telephone services, NTT expects that the migration of customers to these IP telephone services will have a negative effect on the profitability of conventional fixed-line telephone services. Growth in revenues from fiber-optic services and broadband and ubiquitous services, as well as cost reductions achieved through the efficiencies of IP technology are projected to offset the negative effect on fixed-line telephone services. Nevertheless, as discussed above, if revenues in these areas do not grow as anticipated, if one-time costs for the migration from the existing networks to the Next Generation Network ("NGN") become greater than anticipated, or if the burden of maintaining duplicative facilities for the existing networks and the NGN does not decline as anticipated, there is a risk that NTT Group's earnings and expenses may be adversely affected.

In the fiscal year ended March 31, 2011, NTT Group began its systematic migration from the existing IP network to the NGN, targeted for completion in the fiscal year ending March 31, 2013. NTT Group announced its migration plan from existing PSTN networks to the NGN in November 2011. However, if the migration to the NGN does not progress as anticipated, the maintenance costs for duplicative facilities for a prolonged period and other transient costs may affect the financial condition and results of operations of NTT Group.

In the mobile communications business, NTT Group believes that an increase in revenues from factors such as the expansion of "i-modes" services, smartphones services, "FOMA" and "Xi," the resulting increase in packet and other communications services, and measures for new value creation in collaboration with various services and industries, is a critical element for future growth. Nevertheless, growth of these services may potentially be curtailed and NTT's financial condition and results of operations may be negatively impacted if operating systems, applications and content-providing partners required for the provision of services do not cooperate or collaborate on acceptable term as expected, new services fail to meet expectations in terms of scheduling, costs, customer demand and appeal, the various current or future services of NTT DOCOMO are insufficient or not attractive enough to maintain current subscribers or attract new ones, market demand for handset functions is not as envisioned, or higher communication speed through LTE cannot be expanded as scheduled.

NTT Group's international and domestic investments, alliances and collaborations and investments directed at new fields of business may not produce the returns or provide the opportunities NTT Group expects, and may be beyond the control of NTT Group.

NTT Group has sought to enter into joint ventures, alliances and collaborations, with both domestic and overseas companies and organizations, to more actively respond to changes in the telecommunications market, such as globalization, migration to cloud services and the diversification of user devices. NTT has focused on the steady expansion of total ICT services by utilizing the group's abilities, in order to respond to the need for high-quality, comprehensive ICT services from corporate customers in Japan and abroad with global end-to-end, one-stop services. However, NTT Group may not be able to maintain or enhance the value or financial performance of domestic and overseas operations in which it has invested or agreed to invest, or which NTT Group will invest in or ally with in the future, or achieve sufficient synergies with these operations.

Over the past few years, NTT Group has made proactive efforts to strengthen its global businesses. With regards to its global customer base of 10,000 companies, including those of overseas subsidiaries of group companies, along with providing rapid and low-cost services by harnessing group company synergies and cross

selling, NTT Group will make an effort to expand its global area coverage and ICT service lineup in order to strengthen its services. To strengthen the framework for promoting such global strategy, a "Global Strategy Committee" and a "Global Personnel Committee" have been established consisting of representatives from group companies, including foreign subsidiaries. However, with the increase in foreign subsidiaries having different corporate cultures, there is the possibility that the merits of diversification will be outweighed by the inability to implement appropriate controls, or that differences in thinking and awareness with respect to managerial ideas and vision will lead to difficulties in the implementation of business strategies and conduct of operations.

For the reasons stated above, NTT may record write-downs related to the impaired value of investments in future periods.

NTT Group may not achieve anticipated cost savings.

NTT Group will continue to make efforts to reduce personnel costs and improve overall operating efficiency in its fixed-line communications business. Moreover, with the transition to fiber-optic access and IP networks, NTT Group is aiming to reduce costs by improving operational systems efficiency and through business process reengineering of call center operations. However, if countermeasures become necessary to address changes in the competitive environment or changes in the market environment due to the economic slowdown, or if the development of the IP network or migration from the existing IP network to the NGN is slower than anticipated, then sufficient cost reductions may not be achieved due to factors such as costs for simultaneously maintaining duplicate facilities for the existing IP network and the NGN not decreasing to the extent anticipated.

Also, with respect to capital expenditures, NTT Group expects to achieve significant cost reductions by reducing capital expenditures for fiber-optic access and the NGN by deploying the results of technical innovations, lowering the cost of equipment and improving construction methods. NTT Group aims to reduce the total amount of capital expenditures as a percentage of operating revenues by shifting the focus of capital expenditures to service creation businesses after capital expenditures in fiber optic access and the NGN stabilize at a lower level. However, in a case where capital expenditure efficiency is not attained as envisioned due to such factors as network capacity expansion in conjunction with the spread of devices, including smartphones and tablet devices, or the enhancement of data centers in conjunction with the development of cloud services, it is possible that capital expenditures will exceed what was envisioned.

Other mobile service providers in the world may not adopt or continue to use technologies and frequency bands that are compatible with those used by NTT DOCOMO's mobile communications system, which could affect NTT Group's ability to offer international services.

NTT DOCOMO is able to offer global roaming services on a worldwide basis on the condition that a sufficient number of other mobile service providers have adopted technologies that are compatible with the technologies it uses on its mobile communications systems. NTT Group expects that its overseas affiliates, strategic partners and many other mobile service providers will continue to use technologies compatible with NTT DOCOMO's, but there is no guarantee of this in the future.

If a sufficient number of mobile service providers do not adopt technologies compatible with NTT DOCOMO's, if mobile service providers switch to other technologies, or if there is a delay in the introduction of compatible technologies, NTT DOCOMO may not be able to offer international roaming or other services as expected and may not be able to offer its subscribers the convenience of overseas services.

Also, NTT DOCOMO cannot ensure that handset and network vendors will be able to modify their handsets and networks appropriately and promptly if the actions of standardization organizations result in changes to the standardized technologies that NTT DOCOMO adopts, which would require modifications to the handsets and networks that NTT DOCOMO uses.

If such technologies compatible with the technologies NTT DOCOMO has adopted do not develop as expected and NTT DOCOMO is not able to maintain or improve the quality of its overseas services or enjoy the benefits of global economies of scale, this may have an effect on NTT Group's financial condition and results of operations.

If NTT Group and its business partners are unable to obtain licenses or other rights to use the intellectual properties of third parties that are necessary for NTT Group to conduct its business, NTT Group may not be able to offer certain technologies, products, or services. In addition, NTT Group may be liable for damages due to infringement of the intellectual property rights of other companies.

In order for NTT Group and its business partners to carry out its business operations, it is necessary for NTT Group and its business partners to obtain licenses and other rights to use the intellectual property and other rights of third parties. Currently, NTT Group and its business partners have obtained licenses from the holders of such rights by concluding agreements with such holders, and NTT Group plans to continue to obtain licenses from the holders of other intellectual property rights that are necessary for carrying out its future business. However, if agreement cannot be reached with the holders of such rights or if agreement concerning rights once granted cannot be maintained thereafter, NTT Group and its business partners may not be able to provide certain technologies, products or services. Further, as NTT Group companies acquire foreign corporations, NTT Group businesses are becoming increasingly internationalized, and as a result, it is increasingly possible that a foreign corporation will assert infringement of intellectual property or other rights against NTT Group. If NTT Group is subject to assertions of infringement of intellectual property rights, NTT Group may be forced to expend considerable time and incur costs in reaching a resolution, and if such claims are determined adversely to NTT Group through a court judgment or through a settlement between the relevant parties, revenues from businesses related to such rights may decrease and NTT Group may be liable for damages for infringement of such rights, and NTT Group's relevant business may be subject to an injunction, which may in turn adversely affect its financial condition and results of operations.

Risks associated with business management

System and network disruptions and issues with system architecture may affect NTT Group's financial condition and operating results.

In order to provide fixed and mobile voice and data communications services to subscribers, NTT Group has built, deployed nation-wide and maintains fixed-line subscriber telephone, fiber-optic access, W-CDMA and LTE networks. With respect to NTT Group's networks and systems necessary for service provision, NTT Group has implemented a variety of measures to ensure safe and stable services, including strengthening the durability of exchange offices and establishing multiple transmission lines, but it is possible that notwithstanding these measures, natural disasters such as earthquakes, tsunamis, typhoons and floods, security-related issues including hardware and software failure, terrorism, cyber-terrorism and various other events could cause system and network failure or result in an inability to provide stable services. In such event, NTT Group's financial condition and results of operations may be affected.

In particular, the occurrence of a large scale disaster could cause severe damage to NTT Group's telecommunications networks which could take a long time to restore, and emergency electricity use restrictions which could hinder NTT Group's ability to provide stable services. These events may result in the deterioration of NTT Group's reputation for reliability and its corporate image, reductions in income and substantial repair costs.

NTT Group services and products using advanced technology have increased, resulting in increased quality control risk. In particular, smartphone and tablet device applications contain elements which could increase the load on NTT Group's network facilities beyond the level contemplated, such as communications applications that can secure or cut off connections, which cause an increase in control signals between a device and the network.

While NTT Group is making efforts to enhance service quality and reliability by making capital investments in its network facilities to strengthen network resilience and to accelerate response time, if such traffic cannot be processed or a service or product of NTT Group has a defect or a human error, such as an error in equipment settings, NTT may be held liable for damages, and the reputation of NTT Group services and products may be affected.

In addition, in recent years, information security countermeasures for smartphones, cloud services and other new ICT services are becoming an increasing concern. NTT Group is thoroughly working on security countermeasures as a responsible service provider in the information and communications industry, but if an unforeseeable event occurs, it is possible that there will be cases of unauthorized access and virus infections, causing customers' trust in NTT Group to diminish. Further, NTT DOCOMO's mobile phones are equipped with various functions, such as payment settlement functions, and NTT DOCOMO provides the services of many other service providers on its mobile phones, which may increase the risk of malfunctions, defects, leaking of personal information from phones and other issues caused by flaws or deficiencies in the services of such service providers.

With respect to the solutions business, NTT Group generally assumes full contractual responsibility at all stages—from the receipt of orders to delivery—for the building of systems and their delivery to clients. There is the possibility that a deviation from initial estimates or problems in project management at the development stage could result in cost overruns or losses due to delivery delays.

NTT's reputation and credibility may be affected by fraud or misconduct in Japan or abroad, or by an inappropriate use or leak of confidential business information and personal information.

NTT Group is subject to a wide variety of related laws and regulations because of its network of offices which handle a variety of products and services both in Japan and abroad. As a result, some of NTT Group's business activities require licenses, notifications, and permit approvals. In addition, with respect to overseas business operations, there is a possibility that the burden on the overseas business will increase from, among other things, the rules and regulations of the local country, or the lack thereof, the unpredictable interpretations of such local laws, the adoption of new laws and the revision of existing laws.

NTT Group considers legal compliance to be an extremely important corporate responsibility and works to strengthen its compliance systems and ensure thorough compliance. In addition, in light of the recent tightening of bribery and anti-corruption laws in foreign countries, particularly the United States and the United Kingdom, NTT is working towards further strengthening its compliance systems. However, even with such countermeasures, there may be cases where it is not possible to eliminate compliance risks and reputation risks, including cases of improper personal behavior on the part of an employee. In such cases, there may be an impact on NTT Group's financial conditions and results of operations.

In addition, mindful of its position of responsibility in the telecommunications business, NTT Group has historically made efforts to protect confidential information obtained in the course of its business, including the personal information of customers. At the same time, NTT Group is currently implementing the "NTT Group Information Security Policy," which includes enhanced internal information management, training and awareness-raising for officers and employees, publication of manuals and other measures intended to fully address the issue of protection of confidential information including personal information. NTT Group expects to be able to ensure proper management of confidential information including personal information in accordance with its policy. However, if such confidential information is leaked or otherwise misused, there is a risk that such action may affect NTT Group's business, including its reputation and credibility, and NTT Group's ability to obtain new subscribers or secure governmental contracts.

Misuse of products and services offered by NTT Group may have an adverse impact on the credibility and corporate image of NTT Group and could expose NTT Group to liabilities.

Inappropriate use of NTT Group's products and services by users may result in a decrease in the credibility of NTT Group's products and services and tarnish NTT Group's corporate image, which may in turn affect NTT Group's financial condition and results of operations.

A representative example is the occurrence of unsolicited bulk e-mails being sent through NTT DOCOMO's e-mail services, including "i-mode" mail service, "sp-mode" mail service and "Short Message Service." Despite NTT DOCOMO's extensive efforts to address this issue by protecting its subscribers from incurring any economic disadvantage caused by unsolicited bulk e-mails, including notifying its subscribers via various brochures, providing unsolicited bulk e-mail filtering functions with its handsets and suspending the use of or terminating contracts with companies which distribute large amounts of such unsolicited bulk e-mails, the problem has not yet been eliminated. If NTT DOCOMO's subscribers receive a large amount of unsolicited e-mail, it may cause a decrease in customer satisfaction and damage NTT DOCOMO's corporate image, leading to a reduction in the number of "i-mode" and "sp-mode" subscriptions.

Further, there has been a wide range of debate regarding issues such as the possibility that a minor's access to illegal or harmful websites will have a negative impact and regarding the effectiveness of filtering services intended to restrict minors from accessing such harmful sites. These issues may similarly damage NTT DOCOMO's corporate image.

Mobile phones have also been used in crimes such as the "it's me" fraud, whereby callers request an emergency bank remittance pretending to be a relative. To combat these misuses of NTT DOCOMO's services, NTT DOCOMO introduced various measures such as more strict identification confirmation requirements at points of purchase, and ending the provision of pre-paid mobile phones capable of making voice calls as of the end of March 2012 because such pre-paid mobile phones are easier to use in criminal activities. However, in the event criminal usage increases, mobile phones may be regarded as a problem and this may lead to an increase in the cancellation of subscriptions.

In addition, as handsets and services become more sophisticated, new issues may arise when subscribers are charged higher fees for packet transmission than they are aware of as a result of using handsets without fully recognizing the extent of their use of packet transmission in terms of frequency and volume. There are also concerns over the occurrence of accidents caused by the use of mobile phones while operating vehicles or bicycles. In addition, there are issues concerning the high fees charged from the excess use of paid content by subscribers and, in conjunction with the spread of smartphones, the leaking of private information by fraudulent applications (software) on the Internet.

NTT Group believes that it has properly addressed these social issues, but it is not certain whether NTT Group will be able to continue to carry out proper measures in the future. If NTT Group is unable to address these issues in an appropriate manner, this may result in an increasing number of cancellations among current subscribers and an inability to acquire the anticipated number of new subscribers, which may impact NTT Group's financial condition and results of operations.

Risks associated with the government, including rules, regulations, and others

Changes or decisions regarding telecommunications regulations may affect NTT Group's business.

The regulation of the Japanese telecommunications industry has been changed in many areas, including the elimination of foreign ownership restrictions (except in the case of NTT), retail price deregulation and the implementation of a Long Run Incremental Cost Methodology ("LRIC Methodology") for interconnection

charges and amendments to telecommunications laws aimed at promoting competition. Decisions relating to Government regulations and the resulting changes in the telecommunications industry may affect NTT Group's financial condition and results of operations.

For a summary of Government regulations currently under review, please see "Item 4—Information on the Company—Regulations."

The frequencies that NTT DOCOMO can use are limited, and it is possible that it will not be able to secure adequate frequency spectrum for its operations.

NTT DOCOMO has limited frequencies available for its services. In areas such as the vicinity of major train stations in Tokyo and Osaka, NTT DOCOMO's mobile communications network may suffer deterioration of service quality at peak times, when use of available frequencies is at or near its limit.

In addition, while the number of NTT DOCOMO subscribers and the traffic from such subscribers increases in conjunction with the expansion of devices, such as smartphones and tablet devices, there may be a decline in the quality of services if government agencies do not allocate the frequency spectrum required for unhindered operation, or if changes are made to the frequency spectrum allocation system, for example, by the introduction of reallocation through an auction system, and the necessary frequency spectrum cannot be obtained. Currently, government agencies are conducting internal deliberations regarding the implementation of an auction system, which has included the submission of a "bill to amend a portion of the Radio Act" to the Diet in March 2012. If the auction system is implemented and the amounts paid by NTT DOCOMO to obtain the frequencies under the system rise, it is possible that NTT Group's financial condition or results of operations will be affected. For details, please see "Item 4—Information on the Company—Regulations—Radio Act."

NTT DOCOMO is making efforts to obtain new frequencies and to improve efficiency of frequency use through the application of its technologies, such as LTE, and through the promotion of migration to LTE. However, there can be no assurance that NTT DOCOMO's efforts will be sufficient to avoid a deterioration in service quality. If NTT DOCOMO is unable to address such problems sufficiently and in a timely manner, it is possible that NTT Group's financial condition or results of operations will be materially affected due to constraints in providing its wireless services or to the loss of subscribers to competitors.

NTT Group may be impacted by laws, regulations and systems relating to the reduction of greenhouse gas emissions.

In conjunction with the increasing diversification and sophistication of subscriber services, NTT has been expanding its telecommunication facilities and data centers, and, as a result, its power usage has trended upwards. NTT Group has implemented measures directed at reducing its greenhouse gas emissions, including the deployment of power-saving ICT devices, highly efficient power sources and air conditioning devices, as well as natural energy systems. It is possible, however, that the introduction of regulations for reducing greenhouse gases will result in cost increases, which may have an impact on the financial condition and results of operations of NTT Group.

The Government owns enough NTT Shares to give it considerable influence over whether resolutions at NTT shareholder meetings are adopted, and rules and regulations in Japan provide the Government with regulatory authority over NTT Group companies.

The Government, through the Minister of Finance, currently owns 32.59% of NTT's issued Shares (35.24% of NTT's outstanding Shares excluding treasury stock), which equates to 35.29% of the voting rights, calculated on the basis of issued shares minus treasury stock and less-than-one-unit shares. The Government, in its capacity as a shareholder, votes at shareholder meetings of NTT and, by virtue of its statutorily mandated position as the largest shareholder, has the power to exert considerable influence over decisions made at such meetings. In 1997,

in a statement at the Diet, it was stated that the Government did not intend to actively use its position as a shareholder to direct the management of NTT. In fact, the Government has not used its power as a shareholder to direct the management of NTT in the past.

The issuance or sale of additional NTT Shares or concerns regarding additional supply of NTT Shares in the stock market may affect the trading price of NTT Shares and ADSs.

Until October 1986, the Government owned 100% of the issued Shares of NTT. As a result of sales of Shares by the Government to the public and sales of Shares by the Government to NTT as part of NTT's Share repurchase programs, as of March 31, 2012, the Government's ownership of Shares was approximately 32.59% of NTT's issued Shares (35.24% of NTT's outstanding Shares excluding treasury stock). In the case that the NTT Law is revised again in order to ease or repeal the requirements regarding Government ownership of Shares, or if NTT cancels treasury stock, the number of Shares the Government is allowed to sell would increase.

The sale of Shares by the Government or the issuance, sale or other disposal of treasury stock by NTT (or the potential for such transactions) could have an impact on the market price of Shares and ADSs.

For details regarding NTT Group's relationship with the Government, please see "Item 4—Information on the Company—Matters Relating to NTT's Shares."

Investors may have difficulty enforcing judgments under the laws of foreign countries, including the U.S. securities laws regarding the civil liabilities of NTT.

NTT is a limited liability, joint-stock corporation established under the laws of Japan. Most, if not all, of NTT's directors and management reside in Japan. All or a substantial portion of the assets of such persons or NTT are located in Japan. As a result, it may not be possible for investors to effect legal service of process outside Japan upon such persons or NTT or to enforce against them judgments predicated upon the laws of foreign countries, including the civil liability provisions of the U.S. securities laws, in federal or state courts in the United States or other foreign courts. NTT has been advised by its Japanese counsel that there is uncertainty as to the enforceability, in actions originated in Japan, of liabilities predicated solely upon the laws of foreign countries, including the U.S. securities laws, and as to the enforceability in Japan of judgments of federal or state courts in the United States or other foreign courts obtained in actions predicated upon the laws of foreign countries, including the civil liability provisions of the U.S. securities laws.

Forward-Looking Statements

Some of the statements made in this annual report are forward-looking statements. These include statements with respect to NTT's plans, strategies and beliefs and other statements that are not historical facts. The statements are based on management's assumptions and beliefs in light of the information currently available to it. These assumptions and beliefs include information concerning:

- (i) NTT Group; and
- (ii) the economy and telecommunications industry in Japan and overseas.

The assumptions also involve risks and uncertainties which may cause the actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Potential risks and uncertainties include:

- (i) changes in economic conditions, fluctuations in exchange and interests rates, and volatility in securities and other financial markets in Japan and other countries;
- (ii) risks and uncertainties associated with NTT Group's fund procurement;
- (iii) the effects of increased competition on market share and revenue;

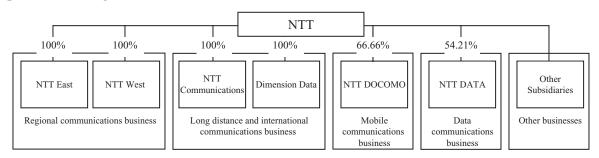
- (iv) risks and uncertainties associated with the pricing of services, including risks and uncertainties associated with the reduction in revenues that may result from changes in rates;
- (v) the ability of NTT Group to maintain growth and the success of new products and services and new businesses;
- risks and uncertainties associated with the growth of new businesses, migration from existing businesses accompanying the expansion of IP, broadband and ubiquitous services, and other market developments;
- (vii) risks and uncertainties associated with projections of future usage of NTT Group's networks, including broadband services, 3G mobile subscriber services, wireless broadband services through the LTE and other Internet-related businesses:
- (viii) risks and uncertainties associated with the effects of NTT Group's international and domestic investments, alliances and collaborations and investments directed at new fields of businesses on NTT Group's financial condition and operating results;
- (ix) risks and uncertainties associated with the progress of NTT Group's efforts to reduce costs;
- (x) technology substitution and changes in available technology;
- (xi) risks and uncertainties associated with NTT Group's ability to obtain licenses or other rights to use the intellectual properties of third parties that are necessary for NTT Group to conduct its business;
- (xii) the ability of NTT Group to add capacity to NTT Group's existing networks; for example, the possibility that NTT DOCOMO is unable to secure the necessary frequency spectrum for operation or expand its facilities;
- (xiii) the impact on NTT Group's financial condition and operating results of system/network failures and problems arising during system construction due to causes including: earthquakes and typhoons, epidemics and other natural disasters; power shortages, malfunctioning of equipment, hardware or software failures resulting from, among other things, flaws in system construction; acts of terrorism, cyber attacks, intentional wrongdoing and sabotage; and other similar natural disasters or acts of wrongdoing;
- (xiv) the improper handling and leaking of confidential information obtained in the course of NTT Group's business, such as personal information;
- (xv) the occurrence of crime and other social problems resulting from improper use by certain users of products or services offered by NTT Group;
- (xvi) concerns over health risks and safety issues associated with the use of products and services offered by NTT Group;
- (xvii) the effect of the introduction of, or changes to, various laws and regulations, including changes or decisions regarding telecommunications regulations, such as future decisions regarding the setting of interconnection rates or the outcome of discussions contemplating changes to the NTT Law;
- (xviii) risks and uncertainties associated with the introduction of laws and regulations relating to the reduction of greenhouse gas emissions;
- (xix) the impact of ongoing or potential litigation, and the subsequent outcome or rulings of government agencies; and
- (xx) any decision by the Government of Japan to exercise its power to exert influence over decisions made at NTT general meetings of shareholders.

NTT desires to qualify for the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995.

ITEM 4—INFORMATION ON THE COMPANY

NTT Group

Operations and Segment Overview



* Percentage of equity provided as of June 29, 2012. The figures represent equity held by NTT, directly or indirectly, in relation to each company's outstanding shares.

NTT Group is the largest provider of fixed and mobile voice related services, IP/packet communications services, sales of telecommunications equipment, system integration and other telecommunications-related services in Japan and operates one of the largest telephone networks in the world. NTT Group consists of NTT (Holding Company), its 772 subsidiaries and 106 affiliated companies (as of March 31, 2012). The principal businesses of NTT Group are its regional communications business, long distance and international communications business, mobile communications business, and data communications business. Details of each principal business and the consolidated subsidiaries within each principal business are described below. NTT Group's five operating segments are the same as those described under Note 15 to the Consolidated Financial Statements.

The principal services in the regional communications business are intra-prefectural communications services and related ancillary services. The consolidated subsidiaries in the regional communications business are NIPPON TELEGRAPH AND TELEPHONE EAST CORPORATION (NTT East), NIPPON TELEGRAPH AND TELEPHONE WEST CORPORATION (NTT West), NTT EAST-TOKYO CORPORATION, NTT-ME CORPORATION, NTT INFRASTRUCTURE NETWORK CORPORATION, NTT WEST-KANSAI CORPORATION, NTT NEOMEIT CORPORATION, NTT MARKETING ACT CORPORATION, NTT DIRECTORY SERVICES Co., NTT Quaris Corporation, TelWel East Japan Corporation, NTT Solco Corporation, NTT CARD SOLUTION CORP., NTT TELECON Co., Ltd., NTT SOLMARE CORPORATION, NTT WEST ASSET PLANNING CORPORATION, TelWel West Nippon Corporation, and 69 other companies.

The principal services in the long distance and international communications business are inter-prefectural communications services, international communications business, solution business and related services. The consolidated subsidiaries in the long distance and international communications business are NTT COMMUNICATIONS CORPORATION (NTT Communications), Dimension Data Holdings plc, NTT PC Communications Incorporated, NTT Plala Inc., NTT Resonant Inc., NTT America, Inc., NTT EUROPE LTD., NTT COM ASIA LIMITED, NTT AUSTRALIA PTY. LTD., Verio Inc., Integralis AG, NTT WORLD **ENGINEERING MARINE** CORPORATION, NTT WORLDWIDE **TELECOMMUNICATIONS** CORPORATION, Spectrum Holdings Inc, Dimension Data Commerce Centre Ltd, Dimension Data (US) II Inc, Dimension Data (US) Inc, Dimension Data North America, Inc, Datacraft Australia Pty Ltd, NTT Com CHEO CORPORATION, NTT Com Technology Corporation, NTT BizLink, Inc., NTT Com Solution & Engineering Corporation(*) and 231 other companies.

(*) NTT FANET SYSTEMS Corp. changed its name to NTT Com Solution & Engineering Corporation on November 1, 2011.

The principal services in the mobile communications business are mobile telephone services and related services. The consolidated subsidiaries in the mobile communications business are NTT DOCOMO, INC.

(NTT DOCOMO)^(*1), DOCOMO Service Inc., DOCOMO Engineering Inc., DOCOMO Mobile Inc., DOCOMO Support Inc., DOCOMO Systems, Inc., DOCOMO Technology, Inc., DOCOMO Business Net, Inc., DOCOMO PACIFIC, INC., net mobile AG, OAK LAWN MARKETING, INC., D2 Communications Inc. ^(*2), DOCOMO.COM, INC., mmbi, Inc., Radishbo-ya Co., Ltd., DOCOMO interTouch Pte. Ltd., and 112 other companies.

- (*1) NTT DOCOMO was incorporated in Japan as a joint-stock company in 1991. As of June 29, 2012, NTT's ownership interest in NTT DOCOMO was 66.66% (includes shares owned indirectly).
- (*2) D2 Communications Inc. changed its name to D2C Inc. on June 1, 2012.

The principal services in the data communications business are system integration services and network system services. The consolidated subsidiaries in the data communications business are NTT DATA CORPORATION (NTT DATA)(*1), NTT DATA SYSTEM TECHNOLOGIES INC., NTT DATA i CORPORATION, NTT DATA INTERNATIONAL L.L.C., NTT DATA FINANCIAL CORE CORPORATION, NTT DATA FORCE CORPORATION, NTT DATA WAVE CORPORATION, Nihon Card Processing Co., Ltd, NTT DATA FRONTIER CORPORATION, NTT DATA BUSINESS SYSTEMS CORPORATION(*2), NTT DATA Getronics Corporation, NTT DATA EUROPE GmbH & Co. KG, itelligence AG, NTT DATA CCS CORPORATION, Cirquent GmbH, NTT DATA MSE CORPORATION, JSOL CORPORATION, XNET Corporation, NJK Corporation, NTT DATA International Services, Inc.(*3), NTT DATA Inc.(*4), Value Team S.p.A.(*5), JBIS Holdings, Inc., NTT DATA SMS CORPORATION, NTT DATA CUSTOMER SERVICE CORPORATION, and 198 other companies.

- (*1) NTT DATA was incorporated in Japan as a joint-stock company in 1988. As of June 29, 2012, NTT's ownership interest in NTT DATA was 54.21% (includes shares owned indirectly).
- (*2) NTT DATA SYSTEMS CORPORATION merged with NTT DATA QUICK CORPORATION, and changed its name to NTT DATA BUSINESS SYSTEMS CORPORATION on April 1, 2011.
- (*3) Keane International, Inc. changed its name to NTT DATA International Services, Inc. on January 31, 2012.
- (*4) Keane, Inc. changed its name to NTT DATA, Inc. on January 31, 2012.
- (*5) Value Team S.p.A. changed its name to NTT DATA Italia S.p.A. on April 2, 2012.

Other businesses include the operations of NTT (Holding Company), in addition to real estate, finance, construction and power, systems development and development of advanced technologies. The consolidated subsidiaries in these other businesses are NTT URBAN DEVELOPMENT CORPORATION, UD EUROPE LIMITED, NTT FINANCE CORPORATION, NTT FACILITIES, INC., NTT COMWARE CORPORATION, NTT ADVANCED TECHNOLOGY CORPORATION, NTT Electronics Corporation, NTT Software Corporation, NTT ADVERTISING, INC., InfoCom Research, Inc., NTT Human Solutions Corporation, NTT LEARNING SYSTEMS CORPORATION, NTT BUSINESS ASSOCIE Corporation, NTT LOGISCO Inc., NTT Investment Partners, Inc. and 66 other companies.

Main Services

NTT Group provides fixed-line broadband and fixed-line telephone services through NTT East and NTT West, and is the biggest provider of such services in Japan. As of March 31, 2012, the number of combined NTT East and NTT West broadband service subscriptions, for the FTTH service "FLET'S Hikari" and for the ADSL service "FLET'S ADSL" was 16,564 thousand subscriptions and 2,322 thousand subscriptions, respectively. The aggregate of subscriber line subscriptions, which is the sum of fixed-line telephone service subscriptions and ISDN service subscriptions, was 31,672 thousand subscriptions. In addition, NTT Group provides ISP services through NTT Communications and others. As of March 31, 2012, the number of ISP service subscriptions was 11,882 thousand subscriptions.

NTT Group provides mobile broadband and mobile voice communications services through NTT DOCOMO. This service is provided through three networks, LTE, W-CDMA and PDC (terminated as of March 31, 2012). As of March 31, 2012, NTT DOCOMO had 60,129 thousand subscribers and was the largest provider of mobile phone services in Japan.

NTT Group provides data communications services through NTT DATA. NTT DATA is the leading provider of data communications systems and information systems using computer networks as a platform in Japan. NTT DATA primarily engages in strategic planning, designing, installing and operating data communications systems and information systems using computer networks as a platform, and providing IT services.

In addition, NTT Group provides through its subsidiaries financial services, including issuing leases and credit cards, real estate services, including building rentals and apartment sales, systems development services, and construction-related services, including the design, construction and maintenance of buildings.

NTT's Agent for U.S. Federal Securities Law Purposes

NTT's agent for U.S. federal securities law purposes is NTT America, Inc., located at 101 Park Avenue, 41st Floor, New York, NY 10178. NTT is located at 3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-8116, Japan (Phone number: 81-3-5205-5581). NTT's Internet website address is http://www.ntt.co.jp/index_e.html. The information on NTT's website is not incorporated by reference into this document. This annual report will be placed on NTT's Internet website concurrently with its filing with the United States Securities and Exchange Commission (the "SEC").

History

(1) Background

On August 1, 1952, pursuant to the Nippon Telegraph and Telephone Public Corporation Act (July 31, 1952, Law No. 250), Nippon Telegraph and Telephone Public Corporation ("NTT Public") was incorporated and its capital stock was wholly-owned by the Government. On April 1, 1985, pursuant to the Nippon Telegraph and Telephone Corporation Act (December 25, 1984, Law No. 85), Nippon Telegraph and Telephone Corporation was established with its capital stock wholly-owned by the Government. When NTT was established, it succeeded to all the rights and obligations of NTT Public.

(2) History

()	
April 1985	NTT incorporated as a limited liability, joint-stock company.
February 1987	NTT's Shares are listed on the Tokyo, Osaka, Nagoya, Kyoto, Hiroshima, Fukuoka, Niigata and Sapporo stock exchanges.
July 1988	NTT's DATA Communications Division was transferred to NTT DATA System Service Corporation.
April 1992	Implemented organizational reform corresponding to the long distance and regional communication service divisions through a review of, and commitment to, a divisional system.
July 1992	Business operations relating to car phone, mobile phone, maritime telephones, aircraft passenger telephones and radio paging were transferred to NTT Mobile Communications Network, Inc.
December 1992	NTT's electricity, construction and building management operation was transferred to NTT FACILITIES, INC.
September 1994	NTT ADSs are listed on the New York Stock Exchange.
October 1994	NTT's Shares are listed on the London Stock Exchange.
April 1995	NTT DATA System Service Corporation listed on the Tokyo Stock Exchange.
September 1997	NTT's Software Headquarters was transferred to NTT COMMUNICATIONWARE CORPORATION.
August 1998	NTT DATA System Service Corporation changed its business name to NTT DATA CORPORATION.
October 1998	NTT Mobile Communications Network, Inc. listed on the Tokyo Stock Exchange.
July 1999	Implemented a group reorganization with NTT becoming a holding company. Among NTT's operations, operation of intra-prefectural communications services was transferred to its two wholly-owned subsidiaries, NTT East and NTT West, and inter-prefectural communications services were transferred to NTT COMMUNICATIONS CORPORATION, also a wholly-owned subsidiary of NTT.
April 2000	NTT Mobile Communications Network, Inc. changed its business name to NTT DOCOMO, INC.
November 2000	NTT COMMUNICATIONWARE CORPORATION changed its business name to NTT COMWARE CORPORATION.
March 2002	NTT DOCOMO, INC. listed on the London Stock Exchange and the New York Stock Exchange.
November 2004	NTT URBAN DEVELOPMENT CORPORATION listed on the Tokyo Stock Exchange.

Reorganization

January 2009

On July 1, 1999, certain of NTT's business activities were transferred to NTT's wholly-owned subsidiaries, NTT East, NTT West and NTT Communications. Under the Law Concerning Partial Revision to the Nippon Telegraph and Telephone Corporation Law promulgated in June 1997, NTT is required to hold all the shares of NTT East and NTT West. NTT East provides regional telecommunications and related services in the Hokkaido, Tohoku, Kanto and Shin-etsu regions of Japan. NTT West provides regional telecommunications and related services in the Tokai, Hokuriku, Kansai, Chugoku, Shikoku and Kyushu regions of Japan. NTT Communications provides domestic inter-prefectural telecommunications, data transmission services such as IP-VPN and OCN, and other network and ancillary services throughout Japan and commenced offering international telecommunications services in October 1999. In May 2001, NTT Communications also began offering intra-city telecommunications services in Tokyo, Osaka and Nagoya.

NTT implemented a 100-for-1 common stock split.

After the transfer of certain business activities, NTT continues to exist and operates primarily as a holding company. The principal sources of NTT's cash revenues consist of three categories. NTT receives:

- dividends from its subsidiaries;
- payments for providing management services through contracts with its subsidiaries; and
- payments for its fundamental research and development activities through contracts with each of its subsidiaries that benefit from NTT's research and development activities.

NTT is directly responsible for formulating and promoting the overall strategy of NTT Group, setting financial targets and conducting basic research and development for NTT Group. The presidents of NTT East, NTT West, NTT Communications, NTT DOCOMO, NTT DATA and NTT meet from time to time to discuss the strategy of NTT Group. Generally, each of the companies within NTT Group operates autonomously. However, each of the companies within NTT Group is to discuss with, or report to, NTT on certain fundamental business decisions relating to that company, including amendments to their respective articles of incorporation, mergers and consolidations, assignments and transfers of businesses, election and removal of directors and corporate auditors, appropriation of profits, increases in share capital, investments, including international investments, loans and guarantees, and establishment of business operation plans.

Please see "Item 4—Regulations—NTT Law" regarding the recent discussions of NTT Group's managerial structure.

Business Operations of Subsidiaries

NTT Group has undertaken several initiatives to improve its management efficiency and promote cost savings. These include the transfer from NTT to its subsidiaries of certain functions, including telecommunications software and systems development, facility management and maintenance, equipment sales and directory assistance. In addition, NTT Group has begun making these services available not only to NTT Group companies but also to third parties, thereby creating new revenue sources. NTT expects these subsidiaries, as independent companies, to take greater responsibility for the profit and loss of their operations and to have a stronger incentive to boost revenues and cut costs as compared to when they were divisions of NTT. As of March 31, 2012, NTT had 878 subsidiaries and affiliated companies.

Reorganization of Business Operation Structure of NTT East and NTT West

In May 2002, approximately 100 outsourcing subsidiaries began operations. NTT transferred an aggregate of approximately 100,000 NTT East and NTT West employees to these outsourcing companies, each specializing in one of three fields:

- facilities and equipment: design, installation and maintenance of user systems for corporations, local governments and others; support services for information-related equipment (PCs, routers, etc.);
- marketing: marketing of local portals; collection, processing and editing of local content; planning and implementation of IT seminars; planning, design and operation of websites; and
- administrative: outsourcing services for payroll settlement, accounting and others.

While NTT East and NTT West maintain close relationships with the outsourcing subsidiaries, they are focused on providing reliable, high-quality services, including universal services, and are working to reduce labor costs through an arrangement with outsourcing subsidiaries whereby employees, primarily those 51 years of age and over, retire from NTT East and NTT West and are then re-employed by the outsourcing companies at wage levels 15% to 30% lower than before. Each outsourcing subsidiary lowered its wage level to a level consistent with the standards of the region and type of business, depending on its respective expertise (maintenance, sales, general affairs and accounting). This system of regional subsidiaries has the advantage of

giving NTT a local presence throughout Japan, thereby enabling NTT to respond to the IT needs of local governments, companies and individuals, which have grown in proportion to the spread of broadband services.

In July 2005, in order to offer customers greater opportunities for one-stop shopping and to achieve further efficiencies through flow-through services, NTT East, among other things, consolidated the three fields of regional outsourcing companies—i.e., marketing, facilities and administration—into prefectural units, and outsourced branch corporate marketing operations to these new companies. Furthermore, beginning in June 2007, NTT East implemented plans to consolidate various sites, including "116" call centers, by integrating bases, mainly in regional districts, and increased its reliance on outsourcing operations to group companies in its efforts to improve business efficiency.

In July 2006, NTT West modified its headquarters organization to provide specialized handling of broadband services, and reinforced its prefectural branch functions to promote businesses with strong local ties. In conjunction with these developments, NTT West also consolidated its marketing, facility, and administrative subsidiaries. Furthermore, in April 2008, anticipating an increase in demand for one-stop consulting, configuration and operational support services for customers' home IT environments that are tailored to their individual needs and lifestyles, NTT West established six companies, including NTT West-Home Techno Kansai, and began operations in July 2008.

Reorganization of Business Operation Structure of Corporate Businesses and Upper Layer Businesses

Based on the document entitled "Promoting the NTT Group Medium-Term Management Strategy" (released November 2005), in the fiscal year ended March 31, 2007, NTT Group conducted a review of its corporate businesses and upper layer businesses in order to address user needs with respect to both the convergence of services associated with the growth of IP networks and one-stop services and to enhance competitiveness through efficient allocation of NTT Group resources. Specifically, with respect to its corporate businesses, NTT Group also revised its customer accounts system. Going forward, NTT East and NTT West are responsible for customers who require more locally oriented service, while NTT Communications is responsible for other customers such as central government agencies, city banks, and trading companies. With these changes, NTT Group reassigned approximately 1,200 of NTT East and NTT West's sales staff and system engineers to NTT Communications. Further, with respect to upper layer businesses, the following companies became subsidiaries of NTT Communications: NTT Resonant Inc., which operates the portal website "goo"; NTT Plala Inc. (formerly Plala Networks, Inc.), which provides Internet access services and video distribution services for TV; and On Demand TV K.K. (liquidated in December 2008), which also provides video distribution services. In March 2008, to increase business efficiency and provide more attractive services, NTT Group's video distribution services for television were consolidated in NTT Plala Inc. and a high-quality video distribution service compatible with the NGN, known as Hikari TV, was launched.

Reorganization of Business Operation Structure of NTT DOCOMO

In July 2008, NTT DOCOMO reorganized its group structure to merge its eight regional subsidiaries, including NTT DoCoMo Hokkaido, Inc., into NTT DOCOMO with a goal of achieving "enriched and enhanced customer services," "streamlined group management" and "faster decision-making" for the purpose of enhancing the speed and effectiveness of its operations.

Listing of NTT Urban Development

The principal business activities of NTT Urban Development are real estate leasing and sales, along with the design management and construction operations of buildings. On November 4, 2004, NTT Urban Development was listed on the First Section of the Tokyo Stock Exchange. NTT sold 83,277 common shares with no par value of NTT Urban Development, and NTT Urban Development issued 132,000 new shares. As a result, NTT Group's ownership of NTT Urban Development's shares declined from 100% to 67.3%.

Reorganization of Business Operation Structure of NTT DATA

Starting in January 2012, NTT DATA initiated plans for the integration and reorganization of operations at overseas group companies in response to the accelerating global business needs of its customers, with the goals of both building a structure that provides an operational system supported with speedy service on a global scale, and of strengthening the NTT DATA brand abroad, focusing on NTT DATA, Inc. in the U.S., NTT DATA EMEA Ltd. in Europe, Middle East and Africa, NTT DATA (CHINA) Co., LTD. in China, and NTT DATA Asia Pacific Ptd. Ltd. in the Asia-Pacific region. Further, in April 2012, NTT DATA changed its corporate logo to a globally uniform design and started business development under the new brand logo.

Principal Business Activities

NTT Group's businesses are segmented according to its five primary lines of businesses: regional communications business, long distance and international communications business, mobile communications business, data communications business, and other businesses. See Note 15 to the Consolidated Financial Statements attached hereto.

The business results for each segment for the fiscal year ended March 31, 2012 are as follows:

Regional Communications Business Segment

NTT East and NTT West, which are the main subsidiaries of NTT in the regional communications business segment, worked to secure solid revenue structures by collaborating with other business operators, expanding FLET'S Hikari service menus, promoting fiber-optic and IP services through the expansion of Hikari use through Wi-Fi, and improving support services that lead to customer retention.

The main initiatives in this segment are as follows.

- [1] Number of Subscriptions for Major Services
 - FLET'S Hikari: 16.56 million subscriptions (an increase of 1.51 million subscriptions from the previous fiscal year)
 - Hikari Denwa: 13.90 million channels (an increase of 1.79 million channels from the previous fiscal year)
 - FLET'S TV: 0.86 million subscriptions (an increase of 0.27 million subscriptions from the previous fiscal year)

[2] Promotion of Fiber-optic and IP Services

Major Services and Products Launched in the Fiscal Year Under Review

Service or Product	Description		
FLET'S Hikari Light (NTT East • NTT West)	Optical broadband service providing a two-tier fixed rate system with low basic monthly charges for customers who are just starting to use the Internet or have few opportunities to use the Internet.		
FLET'S Joint (NTT East • NTT West)	A service that delivers software held on a software delivery server on behalf of service providers, including, among other things, digital home electronics and remote control of surveillance cameras, to home gateways of "FLET'S Hikari Next" users.		
Hikari Portable "Wi-Fi Cradle" (NTT East)	An optional desktop cradle equipped with high-speed wireless LAN available for rent with the mobile Wi-Fi router, "Hikari Portable." Allows the use of wireless LAN at home even while taking "Hikari Portable" outside.		

Service or Product	Description		
Hikari Station (NTT East)	A service offered for "FLET'S Hikari Next" customers operating chain stores, stores in shopping arcades and public facilities, among others, that provides an Internet connection environment for visitors and distributes store information and coupons by installing Wi-Fi access points.		
Ninen-wari (NTT East)	A discount plan for the single-unit family plan of "FLET'S Hikari Next" and "B FLET'S" services, conditioned on the user remaining subscribed for a period of 2 years.		
Hikari BOX+ (NTT West)	A device that enables the viewing of video services on the Internet by connecting to the TV, easily operated via remote control.		

Major Collaborative Projects with Other Businesses Relating to Provision of Services Entered into During the Fiscal Year Under Review

Business Partner	Description
OMRON Corporation (NTT West)	Established NTT Smile Energy, a joint venture providing energy-saving support services to households, utilizing the combined business know-how of OMRON Corporation's advanced sensing and control technology (an automatic control technology of devices using sensors) and NTT West's network technology. Began providing "Eco-Megane," a service of "visualizing" domestic power consumption and power generation of solar power systems.
Seven & i Holdings Co., Ltd. ("Seven & i") (NTT East)	Entered into a comprehensive business collaboration agreement to utilize resources of both Seven & i and NTT East, including Seven & i's store locations, such as 7-Eleven convenience stores, and NTT East's optical broadband services. In addition to the development of Wi-Fi bases at store locations and the provision of shopping support, NTT East and Seven & i started working on preparing information stations (offering free public wireless LAN spots during disasters and installing special public telephones) for emergency situations in the 23 wards of the Tokyo metropolitan area.
Gurunavi, Inc. (NTT East)	Began collaboration on services, by utilizing Gurunavi, Inc.'s relationships with restaurants, to market installation of "FLET'S Hikari + Wi-Fi" at such restaurants and combining invoices of Gurunavi's shopping sites with FLET'S Hikari's invoice.

[3] Improving Customer Service

Expanding and Enhancing Customer Support

- Subscriptions for "Remote Support Service," which provides remote responses to a broad range of
 customer inquiries concerning all aspects of broadband services, reached 4.30 million (NTT East/NTT
 West).
- Subscriptions to the "FLET'S Hikari Members Club," (for NTT East) and "CLUB NTT-West" (for NTT West), membership privilege programs that offer points based on monthly usage and special content, reached a total of 7.76 million.

Major Collaborative Projects with Other Businesses Relating to Support Services Entered into During the Fiscal Year Under Review

Business Partner	Description		
Canon Marketing Japan Inc. (NTT East • NTT West)			
Epson Sales Japan Corp. (NTT East)	Call centers and maintenance support departments of each business partner, NTT East and NTT West are collaborating to establish a system		
RICOH JAPAN Corporation (NTT West)	for providing one-stop customer support (for breakdowns and other troubleshooting) to their respective customers in order to handle the increased variety of office ICT equipment, including network-		
TOSHIBA TEC CORPORATION (NTT West)	connectable PCs and business phones, and to respond to the increasingly complex user environment.		
Allied Telesis K.K (NTT West)			

Long Distance and International Communications Business Segment

NTT Communications, one of NTT's main subsidiaries in the long-distance and international communications business segment, with the goal of being perceived by its customers around the world as a truly leading global player with the "Global ICT Partner—Innovative. Reliable. Seamless—" slogan, developed the "Global Cloud Vision" in response to customers' requests for cloud migration and worked towards the "development of end-to-end, one-stop, global and seamless services to provide cloud to network, applications, and security services." The main initiatives in this segment are as follows.

- [1] Number of Subscriptions for Major Services
 - Hikari TV: 2.00 million subscriptions (an increase of 0.59 million subscriptions from the previous fiscal year)
 - OCN: 8.44 million subscriptions (an increase of 0.20 million subscriptions from the previous fiscal year)
 - Plala: 3.12 million subscriptions (an increase of 0.02 million subscriptions from the previous fiscal year)

Deceription

[2] Development of Services for Individual Customers

Convice

Main Services Launched in the Fiscal Year Under Review

Service	Description
050 plus	Service that enables 050 IP phones to be used on smartphones and tablet devices by installing dedicated applications. Telephone numbers starting with 050 can be obtained, and phone calls between "050 plus" users and users of "OCN Dot Phone" or 050 IP phones of mobile providers are free of charge.
Hikari TV Dokodemo (NTT Plala Inc.)	Service that enables "Hikari TV" users to view videos on smartphones or tablet devices by installing a dedicated application.
Hikari TV Mobile (NTT Plala Inc.)	Dedicated service for mobile devices that enables viewing of videos on smartphones or tablet devices by installing a dedicated application.

[3] Development of Services for Corporate Customers

Main Services Launched in the Fiscal Year Under Review

Service	Description
BizCITY	
Biz Hosting E-Mail and Web	Hosting service that specializes in e-mail and Web server functions, with three types of plans depending on usage fees, server space and customizations.
Biz Simple Disk	Hard disk service that specializes in storage and saving of large amounts of data, such as IT system backup data and video data. Data capacity of up to 3 petabytes, depending on the user's scale of use. (One petabyte equals one million gigabytes.)
Cloud ⁿ	New public cloud service to allow customers to flexibly and cost efficiently increase or decrease data capacity, equipped with a variety of APIs compatible with the industry leader Amazon Web Services LLC.
Arcstar Universal One	VPN service optimized for cloud use with high quality and high reliability features. Four types of plans available according to reliability and price. Service is provided in 159 countries and regions worldwide.
050 plus for Biz	Expanded service with convenient functions of 050 plus for corporate customers. The functions include usage of the 050 IP phone, a subscription for 050 IP phone with multiple IDs, comprehensive billing of fees, and online billing statements for calls.
Arcstar Unified Communications Service	Integrated voice services for corporate customers developing businesses overseas. Offers three types of plans: services for internal extension communications service between customers' offices in Japan and overseas; external line services from customers' overseas offices; and cloud based services equipped with the messages and conference call functions.

[4] Development of Global Business

Main Activities During the Fiscal Year Under Review

- Network Expansion
- Efforts were made to increase IP backbone capacity in order to provide speedy and stable distribution of Internet data around the world. NTT increased the connection speed of the IP backbone between Japan and the U.S., where the highest volume of data in the world is exchanged, to 600Gbps.
- Business Site Development
- NTT Com Asia Ltd. opened a branch in Macau Special Administrative Region.
- NTT Communications (Thailand) Co., Ltd. opened an office in Vientiane, Lao PDR.
- Strengthening of Service Provision Systems
- NTT Communications acquired Frontline Systems Australia Pty Ltd. which provides ICT services centered in Australia, such as IT infrastructure and sales, IT consulting, data centers and managed services.
- NTT Communications reached an agreement with Netmagic's shareholders for the acquisition of Netmagic Solutions Private Limited, which provides data center related services in India.

Dimension Data, one of NTT's main subsidiaries in the long-distance and international communications business segment, worked to provide comprehensive cloud services as an ICT services and solution provider,

with the goal of accelerating the introduction of cloud computing to corporations. Dimension Data's globally available cloud services help simplifying the planning, design, development and administration of private, public and hybrid clouds and reduces the administration cost of IT infrastructure. It also facilitates a corporation's smooth transfer to a cloud system by reducing the complexity of and risks associated with such transfer.

Main Services Launched in the Fiscal Year Under Review

Service, etc.	Description	
Compute as a Service (CaaS)	Virtual servers and storage provided as a service in both shared (public) and dedicated (private) environments. The options are public, private and hosted private CaaS. Currently private CaaS is deployed in the United States, the European Union, South Africa, Australia and will be deployed in Asia soon.	
Managed Hosting	Dedicated infrastructure and application management services interconnected to Dimension Data public and private cloud.	

Dimension Data also provides Advanced Cloud services and Application services, and all offerings' underlying architect is based on Dimension Data Managed Cloud Platform—a fully managed cloud architecture that is automated and orchestrated via Dimension Data CloudControl, an integrated cloud management system.

Mobile Communications Business Segment

NTT DOCOMO, NTT's main subsidiary in the mobile communications business segment, developed the "Medium-Term Vision 2015: Shaping a Smart Life" as its medium-term management policy with a goal of becoming an "integrated service company placing mobile services at the core." Based on this medium-term vision, NTT DOCOMO has worked towards new value creation through the convergence of various industries and services, while aiming for further development of handsets and services with a focus on smartphones, in order to offer enhanced safety and security and deliver more convenient and efficient solutions to people's everyday lives and businesses. The measures being undertaken are as follows:

[1] Number of Subscriptions to Main Services

Number of mobile phone service subscriptions: 60.13 million (an increase of 2.12 million subscriptions from the previous fiscal year)

(Partial listing only) FOMA service subscriptions: 57.90 million (an increase of 1.16 million subscriptions from the previous fiscal year)

(Partial listing only) Xi service subscriptions: 2.22 million (an increase of 2.20 million subscription from the previous fiscal year)

Number of subscriptions to mobile phone services, FOMA services and Xi services include communication module service subscriptions. The "mova" service was terminated as of March 31, 2012.

[2] Expansion of Smartphone Sales

With respect to smartphones, NTT DOCOMO launched a new portal site for smartphones, "dmenu," and the content market that NTT DOCOMO operates, "dmarket," while expanding its handset lineup. NTT DOCOMO enhanced customer convenience by providing services for smartphone use such as the main services for i-mode, including "i-channel," "i-concier," and "Keitai Data Oazukari Service," and by offering discount services for customers who subscribe to more than one tablet device. As a result of these efforts, smartphone sales showed a significant increase, with handset sales of 8.82 million for the fiscal year ended March 31, 2012.

[3] Development of "Xi" Services

With respect to Xi, the high-speed, large capacity and low latency LTE service that was launched in December 2010, NTT DOCOMO launched voice services in addition to data transmission services, expanded the Xi-compatible handset lineup and enhanced rate plans. Further, in December 2011, NTT DOCOMO increased the communication speed in limited areas (75 Mbps) when outdoors. In January 2012, NTT DOCOMO expanded the coverage area to major cities of prefectural capitals, and increased the number of base stations for Xi services to over 7,000 stations.

[4] Enhancement of Services

Main Services Launched in the Fiscal Year Under Review

Service	Description
dmenu	Portal site for smartphones that enables easy searches of diverse content provided by content providers, and of services provided by NTT DOCOMO.
dmarket	Contents marketplace for smartphones managed by NTT DOCOMO comprising the "Video Store," "Book Store," and "Music Store," and "Applications and Reviews" content store, which introduces recommended applications.
Shabette Concier	Voice-agent application that searches for and provides information, and handles mobile phone functions, just by speaking into the smartphone (free-of-charge).
DOCOMO Anshin Scan	Anti-virus service for smartphones (free-of-charge).
Mobile Groupware	Cloud service for corporate customers with various functions, including enabling the sharing of internal company information, accessing webmail and scheduling from outside the company via smartphones.
Pre-paid data plan	Special data communications pre-paid plan that can be used on the PlayStation®Vita released by Sony Computer Entertainment Inc. Two fee rate plans depending on use time (20 hours and 100 hours).

After-sales Support Effort

• NTT DOCOMO launched "Smartphone Anshin Remote Support" to provide customers with professional assistance with the operation or settings of smartphones or tablet devices from its call center staff who can monitor the handset operations from remote locations.

[5] Activities for New Value Creation

- In conjunction with the April 2012 launch of "Mobacas" (mobile-dedicated broadcasting) services, NTT DOCOMO increased its investment in mmbi, Inc., an approved key terrestrial broadcasting business operator for the mobile reception of "Mobacas," prepared for the launch of the broadcasting station for smartphones, "NOTTV," and started sales of two handsets compatible with such services.
- With the expansion of business synergies as a goal, NTT DOCOMO acquired Radishbo-ya Co., Ltd.
 ("Radishbo-ya"), which provides membership-based home-delivery of organic and low-pesticide
 vegetables and additive-free foods, through a tender offer, and entered into a business and capital
 alliance between Radishbo-ya and Lawson, Inc.
- NTT DOCOMO has entered into a capital and business alliance with OMRON HEALTHCARE Co., Ltd. based on the premise of founding a new company for the purpose of developing and providing health and medical support services.

[6] Series of Service Interruptions

With respect to the series of service interruptions of the "sp-mode" service (an ISP service for smartphones) and packet switching, NTT DOCOMO received administrative guidance from the Ministry of Internal Affairs and Communications (the "MIC") on January 26, 2012. NTT DOCOMO submitted a report on March 30, 2012 summarizing the measures it has taken to prevent mobile communications service interruptions, protect the confidentiality of communications and appropriately manage personal information. NTT DOCOMO extends its deepest apologies to customers for any inconvenience caused by these service interruptions.

NTT DOCOMO takes these matters very seriously. After the service interruptions in December 2011, NTT DOCOMO established the "Task Force for Improvement of Network Infrastructure," headed by its president and Chief Executive Officer, to promptly identify the cause and resolve these problems and implemented drastic measures to improve the reliability of NTT DOCOMO's services for its customers. In addition, NTT DOCOMO will make efforts to ensure that customers can continue to use its services safely and with peace of mind going forward by implementing measures to improve trust and expandability toward the creation of a network infrastructure that can support as many as 50 million smartphones. NTT DOCOMO plants to continually work to strengthen its facilities.

Data Communications Business Segment

NTT DATA, NTT's main subsidiary in the data communications business segment, pursued the pillars of its Medium-term Management Policy, "Strengthening of Service Provision Capability," "Group Business Enhancement and Expansion," and "Environment-Oriented Management" with the goal of being ranked "No. 1 in customer satisfaction" as a leading-edge innovator. NTT DATA's main activities are discussed below.

[1] Management Policies

Strengthening of Service Provision Capability

- NTT DATA set up "M2M Cloud Promotion Office" as an organization to promote the provision of new services centered on machine-to-machine ("M2M"), which is necessary to improve the further use of ICT in society and to realize a variety of additional services.
- NTT DATA acquired Mathematical Systems, Inc., a company that mainly engages in the development
 and sales of software packages and a consulting business for application development and analysis,
 with advanced data analysis technology and personnel.

Group Business Enhancement and Expansion

- NTT DATA has announced changes to its uniform corporate logo design in response to accelerating customer needs for global business, with the goals of building a structure that provides an operational system supported on a global scale with speedy service, and of strengthening the NTT DATA brand abroad. NTT DATA incorporated plans for the integration and reorganization of business at overseas group companies, and revamped its new organizational structure, with a focus on NTT DATA, Inc. in the U.S., NTT DATA EMEA Ltd. in Europe, the Middle East and Africa, and NTT DATA (CHINA) Co., LTD. in China.
- NTT DATA acquired Value Team S.p.A. (which changed its name to "NTT DATA Italia S.p.A." as of April 2, 2012), which has strengths in IT consulting and system development in the areas of telecommunications, manufacturing, energy and finance in Italy, and has significantly growing businesses in Brazil and Turkey.

Environment-Oriented Management

 NTT DATA started collaborating with NEC Corporation, Hitachi, Ltd., KANEMATSU CORPORATION and Saitama City for the standardization of an ID card system for an authentication service using IC cards at electric vehicle charging stations. • NTT DATA built the first commercial-use system to use a high-voltage DC power supply in Japan, which is a next-generation power supply method with greater power efficiency compared to AC, and commenced its operation as the internal system at Japan Radio Co., Ltd..

[2] Status of Business Activity Measures

Main Activities During the Fiscal Year Under Review

- The Regional Bank Integrated Services Center, a shared use format center for regional banks (member banks of the Regional Banks Association of Japan and The Second Association of Regional Banks) began providing services to Ashikaga Bank, Ltd. and system integration services to The Senshu Ikeda Bank, Ltd. In addition, the "STELLA CUBE," a shared core center for regional banks began providing services to The Tokyo Tomin Bank, Limited.
- NTT DATA decided to launch "BeSTAcloud," a shared core service for new financial institutions, and entered into a basic agreement regarding its usage with FIDEA Holdings Co. Ltd.
- In order to respond to the varying needs of data centers for BCP ("Business Continuity Plans") of Japanese companies and for disaster countermeasures, NTT DATA entered into a basic agreement with LG CNS Co., Ltd. of South Korea concerning joint businesses in the area of data centers, including cross-servicing of data centers in Japan and South Korea and related solutions.

Main Services Launched in the Fiscal Year Under Review

Service	Description
BizXaaS	
BizXaaS Contact (Fast Help)	Cloud service to provide necessary functions for contact centers (call centers). A contact system with call management functions, which can be used with CRM ("Customer Relationship Management") for customer inquiries and applications. The system can be ready for use within as short as 72 hours.
BizXaaS EC	Service providing over 150 e-trading functions on cloud networks. A website with e-trading functions can be created in as little as 72 hours.
BizXaaS Office	Service that provides employees' PC environment through cloud networks, such as desktop services, file server services using Microsoft products, e-mail services, and document management services, among others.
BizXaaS BCP/DR Consulting Services	Service enabling the development of BCP in a short period of time (as few as five meetings) using the BCP methodology developed by NTT DATA. The service also analyzes financials and calculates the appropriate investment amounts for disaster recovery measures.
TISAFYS	An operation and maintenance service tailored for a customer's own business applications, developed by combining NTT DATA's areas of strengths in advanced operations and maintenance know-how with its overseas subsidiaries' operating structures, methodologies and tools.

Global Businesses

The international communications market is undergoing drastic changes and developments with the rapid advances in ubiquitous broadband technologies, and the convergence between fixed and mobile services and between telecommunications and broadcasting services. In addition, as the activities of businesses and individuals become increasingly globalized, demand for integrated domestic-international ICT services is increasing. Asia remains an important market, led by China and India, where mobile phone use is rapidly expanding. Emerging areas such as Russia and the Middle East also present growth opportunities.

To meet the demands of its corporate customers for integrated domestic-international ICT capabilities and end-to-end network quality assurance, NTT Group, working in collaboration with its overseas partners, is seeking to provide ICT services that exploit its comprehensive strengths. NTT Group will continue to expand globally by building on its reputation for high quality and on its comprehensive service offerings that include networks, data centers, system integration and cloud services. In addition, NTT Group is seeking to develop businesses tailored to the market environment of each region and country by utilizing its track record and know-how in providing services based on cutting-edge research and development, including the NGN.

In addition, NTT Group is planning to develop a content distribution platform geared towards individual customers in order to build a new revenue base in the Internet business (BtoC), which enables it to reach users directly, and to enhance international services, such as roaming services, through the provision of new services for smartphones.

With the goal of expanding global businesses for corporate customers, in October, 2010, NTT completed its acquisition of 96.6% of the ordinary shares of Dimension Data, a company based in the Republic of South Africa, that offers development, operation and maintenance of IT infrastructure for corporate customers, such as network equipment, servers and other devices. Further, in December 2010, NTT acquired the remaining Dimension Data shares in respect of which the cash tender offer had not been accepted. As a result, NTT acquired one-hundred percent ownership of Dimension Data, making it a wholly-owned subsidiary of NTT.

This acquisition will increase the competitiveness of both companies by integrating NTT's strength in providing managed network services and data centers with Dimension Data's strength in the development, operation and maintenance of IT infrastructure. Dimension Data's solutions business and breadth of expertise in networking, security, converged communications, data centers, customer interactive communications, Microsoft solutions and cloud computing create synergies with NTT's connections and communications services. Together, the companies are working to improve management, from communications, to IT infrastructure. The acquisition of Dimension Data has been instrumental in advancing NTT's globalization strategy. The acquisition of Dimension Data has significantly extended NTT's reach and service beyond Japan, particularly in the southern hemisphere. Dimension Data brings a client base in excess of 6,000 companies and supports global and local level organizations. Its advanced project and program management expertise will enhance NTT's ability to deliver projects on time and on budget, in the global market.

Other principal global investments of each NTT Group company for the last three fiscal years are as follows:

(i) NTT Communications

In global business, NTT Communications responded to the needs of multinational companies by strengthening its provision of high value-added comprehensive ICT services, which combine network integration services with data center, security, server management and other services. In the global data center business, NTT Communications is focusing its efforts on the delivery of high-quality services by implementing procurement and quality control in an integrated fashion through its subsidiary, NTT International Communications.

Integralis AG ("Integralis")

In October 2009, through a takeover bid conducted by its German subsidiary, NTT Communications purchased 78.4% of the outstanding shares of Integralis (excluding treasury stock), an international managed security service provider based in Germany, at a cost of approximately 59.1 million Euros (approximately ¥7.68 billion). With the acquisition of Integralis, NTT Communications seeks to provide value-added one-stop solution services to its global business customers by integrating its network services and managed security services.

Emerio GlobeSoft Pte Ltd ("Emerio")

In June 2010, NTT Communications acquired 70% of the outstanding shares of Emerio, which provides outsourcing services globally with a focus on Asia, including application and server operation and maintenance services and IT engineer dispatch. Going forward, NTT Communications will strengthen its framework for providing one-stop, comprehensive, high-quality ICT services globally and within Japan by combining NTT Communications' networks and data center services with its operation and maintenance services.

Frontline Systems Australia Pty Ltd ("Frontline")

In June 2011, NTT Communications acquired 70% of the outstanding shares of Frontline, which provides ICT services centered in Australia, including IT infrastructure development and sales, IT consulting, data centers and managed services. NTT Communications will increase the number of launches of its high-quality and diverse services, such as ICT services for corporate customers and cloud services, within Australia by improving collaboration within the NTT group companies.

(ii) NTT DOCOMO

With the long-term aim of securing growth and strengthening its global competitiveness, NTT DOCOMO makes investments in and collaborates with overseas mobile service providers and overseas businesses providing mobile phone related services.

In regards to investments in mobile service providers, in order to capture growth in overseas markets, NTT DOCOMO supports the business of its investment partners with the goal of achieving financial returns. At the same time, NTT DOCOMO aims to achieve synergies with its investment partners, including joint development of handsets, joint procurement and service expansion.

Further, in addition to the existing investments in mobile service providers, going forward, NTT DOCOMO will also focus on building a platform for global business development as an integrated service company.

Tata Teleservices Limited ("TTSL")

In March 2009, NTT DOCOMO acquired common shares of TTSL, an Indian communication carrier, that amounted to an approximate 26.5% stake in the company for 128.1 billion rupees (approximately \(\frac{2}{2}\)52.3 billion) in a move to expand its business areas in the Indian market, which is expected to achieve rapid economic growth in the coming years. In June 2009, TTSL began offering GSM services under the brand name "TATA DOCOMO," and also launched a 3G service in November 2010, outpacing competitors to become the first private company to offer such a service. In March 2011, in order to strengthen the 3G network operations, NTT DOCOMO accepted the rights offering for approximately 8 billion rupees (approximately \(\frac{2}{2}\)1.4 billion) in proportion to NTT DOCOMO's capital contribution. Currently, NTT DOCOMO holds approximately 26.5% of TTSL shares. In addition, in October 2011, all services were renamed under the "TATA DOCOMO" brand.

net mobile AG ("net mobile")

In November 2009, in order to establish an international business platform, NTT DOCOMO acquired approximately 79.6% of the outstanding common shares of net mobile, a German mobile content distribution

platform business provider, at a cost of approximately 38.9 million Euros (approximately ¥5.2 billion) by means of a tender offer carried out by its wholly-owned subsidiary, DOCOMO Deutschland GmbH. As a result of this tender offer, net mobile became NTT DOCOMO's subsidiary. In December 2009, NTT DOCOMO subscribed to a private placement of new shares issued by net mobile at a cost of approximately 4.89 million Euros (approximately ¥0.6 billion) and in September 2011, NTT DOCOMO made an additional investment of approximately 26.7 million Euros (approximately ¥2.7 billion). Using these funds, net mobile invested in Bankverein Werther AG, a private German bank, becoming the bank's largest shareholder. By utilizing Bankverein Werther's service platform and backbone system, net mobile seeks to expand its service areas to the financial and settlement fields.

As of March 31, 2012, NTT DOCOMO held approximately 87.1% of net mobile's shares.

PacketVideo Corporation ("PacketVideo")

In July 2009, NTT DOCOMO acquired 35% of the outstanding shares of PacketVideo, a U.S. company, from NextWave Wireless Inc. ("NextWave"), also a U.S. company, for US\$45.5 million (approximately \forall 4.5 billion) to expand its music and video services. Then in October 2010, NTT DOCOMO acquired 65% of the outstanding shares of PacketVideo that had been held by NextWave, at US\$111.6 million (approximately \forall 9.3 billion). As a result of this transaction, PacketVideo became a wholly-owned subsidiary of NTT DOCOMO.

PacketVideo is a leading company in music and video content player software and content service platforms for mobile phones, and it also develops and provides its own cutting-edge solutions in the area of services that enable music and video content to be shared among home electronics devices, including televisions, digital photo frames, and audio equipment, as well as personal computers and mobile phones.

(iii) NTT DATA

NTT DATA is increasing its capacity to respond to the needs of global corporations (including Japanese companies) as well as local businesses, and is bolstering its offshore development systems in Asia.

Extend Technologies Group Holdings Pty Ltd ("Extend Technologies")

In September 2009, NTT DATA acquired 51% of the outstanding shares of Extend Technologies, an Australian system integration operator. Through this capital alliance with Extend Technology, NTT DATA expanded its SAP support system into the Asia Pacific region, and further strengthened its global support system for its customers.

Value Team S.p.A. ("Value Team")

In June 2011, NTT DATA made Value Team, an Italian IT service provider, its wholly-owned subsidiary via a share acquisition through a European subsidiary. NTT DATA and Value Team will work to further enhance the value provided to their customers on a global scale by sharing and utilizing the know-how NTT DATA and Value Team have each developed in the telecommunications and other business fields and services, NTT DATA group's customer base and global resources, and CRM solutions, an area of strength for Value Team.

NTT DATA Inc.

In December 2010, a U.S. subsidiary of NTT DATA merged with Keane Group, a U.S. IT service business. As a result, Keane Group became a wholly-owned subsidiary of NTT DATA. In addition to providing the global SAP service capabilities NTT DATA has built to date, this acquisition has enabled NTT DATA to provide comprehensive ICT services in the United States. NTT DATA further strengthened its support for corporate clients through collaborations with Keane Group and NTT Group.

Starting in January 2012, NTT DATA has been consolidating and reorganizing by launching a new business structure centered around NTT DATA, Inc. (Keane, Inc. changed its name to NTT DATA, Inc. on January 31, 2012) for its group companies in North America, in order to build an operational framework to promote more integrated and efficient global operations and to create a mechanism for realizing the provision of services to local customers and the swift provision of services to global customers.

As part of its consolidation and reorganization efforts, in March 2012, NTT DATA, Inc. merged with NTT DATA's U.S. subsidiaries, NTT DATA Enterprise Application Service, Inc. (Intelligroup, Inc. changed its name to NTT DATA Enterprise Application Service, Inc. on January 31, 2012), M.I.S.I. Co., Ltd., NTT DATA AgileNet L.L.C., The Revere Group, Limited and Vertex Software Inc., with NTT DATA, Inc. as the surviving company.

Competition

The implementation of the Telecommunications Business Law in April 1985 introduced competition to the telecommunications service industry in Japan. As a result of subsequent deregulation, NTT Group faces competition in virtually all of its business segments, including the fixed-line regional communications business, long distance and international communications business, mobile communications business and data communications business.

The information and telecommunications market is undergoing a structural change with the shift to broadband, globalization, and the spread of smartphones, tablet devices and other devices. Participants in this market are catering to increasingly sophisticated and diversified needs by, among other things, expanding cloud services and platform services, including video and music distribution. At the same time, new business lines have been introduced, which utilize information and communications technologies (ICT), that transcend existing business lines.

In the fixed-line broadband market, access lines are becoming more diverse, faster and less expensive. In addition to increasing facility and service competition among service providers, the market environment is undergoing major change as a result of the expansion of triple play service offerings, including video distribution and IP telephony, and the appearance of new services for information devices other than personal computers. In this market environment, fiber-optic services have expanded to account for over half of broadband services in Japan. However, NTT Group expects that competition with providers of other fiber-optic access, CATV and wireless broadband in conjunction with the increase in smartphones and tablet devices, will continue.

Competition in the market for conventional fixed-line telephone services continues to be intense as the market continues to shrink due to, among other factors, the proliferation of mobile telephones and the ongoing shift to optical and IP telephone services resulting from the expansion of optical access services. In addition, voice communication software that employs peer to peer ("P2P") technology to allow members of the general public to carry out direct exchanges of information is being used.

There are presently four mobile phone operators in the market: NTT DOCOMO, the KDDI group, SOFTBANK MOBILE and EMOBILE. As of March 31, 2012, NTT DOCOMO had a market share of 46.9%, whereas the KDDI group, SOFTBANK MOBILE and EMOBILE had market shares of 27.4%, 22.6% and 3.1%, respectively. NTT Group believes that with the rising mobile device penetration rate, the Japanese mobile communications market has entered a mature phase, with the competitive environment growing increasingly difficult mainly due to competition for new customers and competition in the development of service improvements. The growth rates for mobile telephone subscriptions for the fiscal years ended March 31, 2010, 2011 and 2012 were 4.4%, 6.6% and 7.3%, respectively. While the increasing trend in new subscriptions is expected to temporarily slow, considering the rising penetration rate and the decreasing population trend, there has recently been an increase in subscribers due to the development of business lines, including smartphones, tablet devices, data cards, portable game consoles and embedded communication modules and new opportunities

in the market for mobile device-oriented content and applications. In addition, in conjunction with the expansion of smartphones, competition between service providers has intensified from their efforts to provide integrated fixed-line communications and mobile telephone services. In the future, in conjunction with the speed of smartphones, and of integrated fixed-line and mobile telephone services, there is a possibility of increased demand for services that seamlessly link, and devices that enable the connection between, fixed-line communications networks and mobile communications networks.

Furthermore, with the appearance of global players such as Apple, Google, and Amazon, together with the transition from the traditional mobile phone business-led vertically integrated model to a horizontal divisional model that is underway, new vertically integrated models keyed on the terminal layer and content, application, platform and other upper layers are becoming more active.

The solutions business, which is the focus of NTT DATA's major initiatives, is expected to be a major area of growth in the information services market, and hardware vendors and others are now shifting their main focus to this business. Furthermore, the growth in information service companies in rapidly developing nations, such as India and China, is bringing about global competition.

For risks associated with continued competition, please see "Item 3—Key Information—Risk Factors—Risks associated with the business environment and NTT Group's corresponding business strategies—NTT Group's market share and revenues may suffer from competition."

Regulations

The MIC is the main regulatory body in Japan responsible for the information and telecommunications industry. The Telecommunications Business Law gives the Minister the authority to regulate telecommunications companies. The Telecommunications Business Law came into effect in 1985 at the same time that NTT was incorporated as a private company, and significant changes in the legislative and regulatory framework for telecommunications in Japan opened the Japanese information and telecommunications services industry to competition. Since then, the Government has taken various measures to promote competition in the Japanese telecommunications market. As a result, NTT Group faces increasing competition in many of its business sectors from a large number of companies which have entered or are about to enter the market.

NTT and certain of its subsidiaries are subject to regulations which affect their business based on the NTT Law, the Radio Act, and the Telecommunications Business Law. A summary of these regulations is provided below. References in parentheses are to the applicable article of the law described unless otherwise noted.

Telecommunications Business Law

Business Commencement/Termination

Regulations promulgated under the Telecommunications Business Law require start-up businesses that intend to provide telecommunications services to register with the Minister (Article 9). However, where the scale of and scope of area that the telecommunications circuit facilities which are to be installed do not exceed certain thresholds or fall within a certain category of radio facilities, only a notice to the Minister is required (Article 16).

In addition, regulations promulgated under the Telecommunications Business Law require businesses in the telecommunications sector to notify the Minister and service subscribers upon suspension or discontinuation of telecommunications businesses (Article 18).

Setting of Subscriber Rates and Other Terms of Services

Regulations promulgated under the Telecommunications Business Law require businesses in the telecommunications sector to notify the Minister of the terms of the basic telecommunications services which they provide (Article 19). Telecommunications businesses providing basic telecommunications services are also required to establish the terms and conditions of their rates and other terms of services relating to their basic communications services, and submit them to the Minister.

In addition, businesses in the telecommunications sector are required to explain the terms and conditions of their services, including charges, when entering into a contract with a subscriber relating to the provision of services (Article 26) and to handle complaints and inquiries from subscribers (Article 27).

(Note) An Ordinance of the Ministry of Internal Affairs and Communications (the "MIC ordinance") requires basic telecommunications services to be provided across Japan ("universal services") because they are regarded as essential to the lives of people in Japan. These services include telephone subscriber lines (base rates) or optical IP telephones equivalent to telephone subscriber lines, Type 1 Public Telephones (public phones installed pursuant to the MIC standards) and emergency numbers (110, 118, 119). Pursuant to an amendment of the MIC ordinance on April 2011 which took into account the Information and Communications Council report of December 2010, the optical IP phones equivalent to telephone subscriber lines are also included in basic telecommunications services.

Interconnection

Regulations promulgated under the Telecommunications Business Law require businesses in the telecommunications sector to respond to the requests of other telecommunications carriers regarding the connection of telecommunications circuit facilities (Article 32).

Universal Services Fund ("USF")

The USF is a system under which the costs and expenses necessary to provide universal services are provided by telecommunications carriers. In order to ensure the provision of universal services, a support organization was designated by the Minister to provide funds to cover a portion of the costs and expenses necessary to provide universal services (Article 107). Grants are made to eligible telecommunications carriers (Article 108) which provide universal services, including to unprofitable areas. In connection therewith, each telecommunications carrier is obligated to make the appropriate amount of payments to cover the costs and expenses requested by the support organization (Article 110). This funding requirement is referred to as the universal fund system. The services of the support organization started in June 2006.

Under the NTT Law, NTT East and NTT West became responsible for providing universal services and were designated as eligible telecommunications carriers by the Minister. In the fiscal year ended March 31, 2012, the aggregate amount of compensation to NTT East and NTT West was 15.2 billion yen, and in the fiscal year ending March 31, 2013, the aggregate amount of compensation to NTT East and NTT West is expected to be 11.1 billion yen.

Regulations imposed only on NTT East and NTT West

Rates

Regulations promulgated under the Telecommunications Business Law require NTT East and NTT West to notify to the Minister the terms and conditions of the Contracts on Insurance for designated telecommunications services (Article 20). These regulations also require that rates and other terms of services for designated telecommunications services provided by Category I designated telecommunications facilities be established and submitted to the Minister.

The Telecommunications Business Law also provides for the regulation of rates for specified telecommunications services (Article 21) and for price cap regulations. The regulations promulgated under the

Telecommunications Business Law require that the Minister be notified whenever the service rates of a business are at or below the standard price index specified by the Minister, and approval of the Minister is required when a business proposes to increase rates above the standard price index.

Notes: "Category I designated telecommunications facilities" are fixed terminal transmission line facilities installed by telecommunications carriers where the facilities that have been installed by the same telecommunications carrier in a prefecture represent one-half or more of the total number of such facilities in the prefecture and, together with these facilities, further ancillary facilities whose connection with other telecommunications carriers is essential for improving convenience to subscribers, and for the comprehensive and reasonable development of telecommunications services (designated by the Minister). The main telecommunications facilities of NTT East and NTT West have been designated Category I designated facilities

"Designated telecommunications services" are services that are provided by a telecommunications business using a Category I designated telecommunications facility established by such telecommunications business, and that have been designated as services for which "it is particularly necessary to protect the interests of customers by ensuring that the rates and other terms of service are fair and appropriate." The determination of what constitutes a designated telecommunications service is based on a consideration of various factors, including whether alternative services are being adequately provided by other telecommunications carriers. Specifically, this refers to telephone subscriber line services, ISDN, public telephones, dedicated services, FLET'S Hikari, Hikari Denwa and other services, but excludes services providing supplementary functions that have minimal beneficial impact on subscribers.

"Specified telecommunications services" are designated telecommunications services or services specified in the MIC Ordinance as having a significant beneficial impact on subscribers. Specifically, this refers to telephone subscriber services, ISDN and public telephone services provided by NTT East and NTT West.

"Standard price index" refers to an index published by the Minister that shows the standard charges for each type of designated telecommunications service which considers the appropriate costs and commodity prices to support efficient management.

"Price cap regulation" is a system that sets maximum limits on rates. It is expected that from October 1, 2012 and continuing for one year, the standard charge index will be unchanged. As the actual charge index for NTT East and NTT West will likely fall below the level of this standard charge index, there will be no need for price adjustments pursuant to the price cap regulation.

Interconnection

Regulations promulgated under the Telecommunications Business Law require NTT East and NTT West to obtain approval of all interconnection agreements from the Minister as to Category I designated telecommunications facilities (Article 33). The Minister's approval is subject, among other things, to the condition that the interconnection rates be fair and proper according to the method stipulated in the MIC Ordinance for computing proper costs under efficient management. The articles of NTT East and NTT West's interconnection agreements establish their interconnection rates and conditions for interconnection.

Telephone Line Interconnection Charges

In May 1998, in a joint status report on deregulation and competition policy issued by the governments of Japan and the United States, the Government stated its intention to introduce an LRIC Methodology. In May 2000, the Telecommunications Business Law was amended to include the introduction of an LRIC Methodology. Since then, the LRIC Methodology has brought about decreases in interconnection charges. As communication traffic declined significantly, in order to avoid an increase in communication rates through the increase of interconnection charges, it was decided that Non-Traffic Sensitive ("NTS") costs (costs which do not vary according to communication traffic) would be removed from interconnection rate costs and be recovered instead through base rates (October 2004 report of the Telecommunications Council). In addition, with respect to a portion of NTS costs, when the USF was reviewed from the standpoint of restricting cost increases for users, it was decided that the cost burden resulting from narrowing the scope of USF subsidies would not be borne only by NTT East and NTT West, but would be recovered in a fair and equitable manner from other carriers, and that a portion of NTS costs would therefore be reintroduced as interconnection rate costs.

The interconnection charges for NTT East and NTT West for the fiscal year ended March 31, 2012 were set at GC interconnection charges of ¥5.26 (an increase of approximately 3.6% from the previous fiscal year) and IC interconnection charges of ¥6.79 (an increase of approximately 3.5% from the previous fiscal year) (in each case for three minutes).

In preparation for the calculation of interconnection charges for the fiscal year ending March 31, 2014 and subsequent periods, a new cost model was reported by the Study Group on the Long Run Incremental Cost in March 2012, and new calculation methods will be considered. Accordingly, there may be a review of the calculation methodology of interconnection charges. The impact which such review would have on NTT Group is currently unknown.

Optical Fiber Line Interconnection Charges

NTT East and NTT West are obligated to lease their optical fiber to other carriers at regulated rates (referred to as "optical fiber interconnection charges") because the optical fiber owned by NTT East and NTT West qualifies as Category I designated telecommunications facilities under the Telecommunications Business Law.

In order to maintain low barriers to entry by other carriers through the lowering of interconnection charges, NTT East and NTT West will employ a future cost method to calculate subscriber optical fiber interconnection charges with a calculation period of three years, from the fiscal year ended March 31, 2012 to the fiscal year ending March 31, 2014. The optical fiber interconnection charges are meant to gradually decrease every fiscal year, reflecting the year-on-year increase in demand and decrease in costs. For these interconnection charges, NTT Group has introduced a cost difference adjustment system under which adjustments are made by adding to interconnection charges for the following year and future years the difference between the actual revenue from interconnection charges and actual cost, which NTT believes will eliminate the risk of unrecoverable amounts.

The Information and Communications Council and Postal Services Council conducted an evaluation of the issue of setting per-unit interconnection charges for optical bifurcated lines in the passive optical network (Gigabit Ethernet-Passive Optical Network ("GE-PON")) and determined that there remained issues that needed to be resolved. The councils concluded that rather than setting per-unit interconnection charges for optical bifurcated lines, as a measure that could be promptly implemented, NTT should expand optical cabling areas and implement an entry menu which provides low rates for the initial fiscal year with the uncollected portion recovered in later fiscal years) that could co-exist with existing interconnection charges, in limited areas (March 2012 report by the Information and Communications Council and Postal Services Council). The impact of such readjustment of optical cabling areas and the setting of an entry menu on NTT Group is not expected to be significant.

Regulations promulgated under the Telecommunications Business Law require NTT East and NTT West to notify the Minister of (i) plans related to the functions of Category I designated telecommunications facilities, including any changes or additions to such functions (Article 36), and (ii) any agreement on sharing Category I designated telecommunications facilities with other telecommunications carriers (Article 37).

Prohibited Activities

NTT East and NTT West, as dominant businesses in the fixed voice and IP/packet communications markets, are prohibited from using interconnection information for other than its intended purposes and from giving preferential treatment in an unfair manner to any particular telecommunications carrier (Article 30, paragraph 3). NTT East and NTT West are also prohibited from holding concurrent officer positions at NTT Communications, which was designated by the Minister as business operators with special relations with each other (Article 31). Accordingly, NTT Group's ability to provide services exclusively in collaboration with telecommunications carriers within NTT Group is limited by these regulations. NTT intends to provide services in response to market needs while ensuring that all requirements for fair competition, including the regulations with respect to prohibited activities, are satisfied. However, these regulations may, for example, impede the timely provision of new services by NTT Group or have other adverse effects.

Under the June 2011 revisions to the Telecommunications Business Law, NTT East and NTT West are required to carry out necessary and proper monitoring of its subsidiaries to which they outsource services, to

ensure that such subsidiaries do not participate in prohibited activities (Article 31, paragraph 3). At the same time, an obligation was imposed on NTT East and NTT West to appropriately manage the information relating to interconnection services and to establish an appropriate system to monitor the implementation status of interconnection services (Article 31, paragraphs 5 and 6).

Other Matters

Beginning in the fiscal year ending March 31, 2013, the MIC plans to commence the operation of a "Fair Competition Review System for Promotion of Broadband" to promote broadband use by ensuring an environment of fair competition in the telecommunications market. This system will enable the verification of the status of initiatives related to the promotion of broadband and NTT East and NTT West's compliance with applicable regulations. As a result, certain reviews of our business may be initiated. The impact that such reviews would have on NTT Group is currently unknown.

Regulations imposed only on NTT DOCOMO

Interconnection

Regulations promulgated under the Telecommunications Business Law require NTT DOCOMO to submit to the Minister for approval any interconnection agreements relating to the connection with Category II designated telecommunications facilities (Article 34).

NTT DOCOMO's main telecommunications facilities for mobile phones were designated by the Minister as Category II designated telecommunications facilities requiring a reliable connection with other telecommunications businesses be ensured. NTT DOCOMO is required to establish its interconnection rates and terms of interconnection in its interconnection agreements and to submit them to the Minister. The regulations for Category II designated telecommunications facilities are imposed on two other companies (KDDI Corporation and Okinawa Cellular Telephone Company) in addition to NTT DOCOMO. Due to a revision of the standards for designating Category II designated telecommunications facilities, the list of facilities subject to the regulations for Category II designated telecommunications facilities has been expanded.

Prohibited Activities

NTT DOCOMO, as a dominant business in the mobile communications market, is prohibited from using interconnection information for other than its intended purposes and from giving preferential treatment in an unfair manner to any particular telecommunications carrier (Article 30, paragraph 3).

Note: "Category II designated telecommunications facilities" consist of transmission line facilities connected to mobile phones installed by telecommunications businesses which (i) are installed by the same telecommunications businesses, (ii) represent one-fourth or more of the total number of transmission line facilities in the entire service area, and (iii) were installed specifically to provide such telecommunications services for reliable connection with other telecommunications businesses designated by the Minister. Due to a revision of the standards for designating Category II designated telecommunications facilities, the list of facilities subject to the regulations for Category II designated telecommunications facilities has been expanded.

Regulatory Developments

In December 2010, the MIC adopted a basic policy in relation to the "Hikari no Michi" vision, which aims to have all households using ultra-high-speed broadband by around 2015. It has been determined that a comprehensive review will be carried out approximately three years after implementation to assess the effectiveness and appropriateness of the system development measures employed pursuant to amendments to the Telecommunications Business Law and other laws. If there has not been adequate progress towards the realization of "Hikari no Michi," additional system development measures will be implemented. While there may be further reviews of the Telecommunications Business Law and other laws going forward, the impact which such revisions may have on NTT Group is currently unknown.

Other (Evaluation of Competitive Conditions in Telecommunications)

Starting in the fiscal year ended March 31, 2004, the MIC, as a measure to promote fair competition in the telecommunications industry, has conducted inquiries on market trends in the areas of mobile telephones, fixed-line phones, Internet connections and network services for corporate customers, and evaluated the competition in the telecommunications market. In the fiscal year ended March 31, 2012, the MIC evaluated the three areas of voice communications (fixed and mobile communications), data communications (fixed, mobile and fixed-ISP communications), and network services for corporate customers, and made observations relating to trends in upper layer services (content and platforms), except the network layer, and in lower layer services (terminals). The results are expected to be made public in the summer of 2012.

NTT Law

The Law for Partial Amendments to the Nippon Telegraph and Telephone Company Act was promulgated in June 1997 and came into effect in July 1999. As a result, Nippon Telegraph and Telephone Company Act was re-titled the "Law Concerning Nippon Telegraph and Telephone Corporation, Etc." and NTT was reorganized as a holding company. The law has been revised by the Law for Partial Amendments to the Law Concerning The Telecommunications Business Law, which was promulgated in June 2001 and took effect in November 2001.

Purpose

The NTT Law requires NTT to own all of the shares issued by NTT East and NTT West, to ensure appropriate and stable provision of telecommunications services by these companies, and to engage in research activities relating to telecommunications technologies that form the platform for telecommunications in Japan.

The NTT Law also requires NTT East and NTT West to manage regional telecommunications businesses as joint-stock companies.

Business Activities

The NTT Law requires NTT to engage in the following business activities: (i) accepting and holding the shares issued by NTT East and NTT West and exercising rights as shareholders of such shares; (ii) giving necessary advice, assistance and other related support to NTT East and NTT West; (iii) engaging in research activities relating to telecommunications technologies that form the platform for telecommunications; and (iv) engaging in business activities incidental to the business activities set forth in (i), (ii) and (iii) above.

In addition to these business activities, the NTT Law provides that NTT may engage in actions necessary to complete such business activities after notifying the Minister.

The NTT Law requires that NTT East and NTT West engage in regional telecommunications business activities in prefectures in the following regions (activities conducted by establishing telecommunications facilities without using the facilities of other telecommunications business carriers):

- For NTT East, Hokkaido Prefecture, Aomori Prefecture, Iwate Prefecture, Miyagi Prefecture, Akita
 Prefecture, Yamagata Prefecture, Fukushima Prefecture, Ibaraki Prefecture, Tochigi Prefecture, Gunma
 Prefecture, Saitama Prefecture, Chiba Prefecture, Tokyo, Kanagawa Prefecture, Niigata Prefecture,
 Yamanashi Prefecture and Nagano Prefecture;
- For NTT West, Kyoto Prefecture, Osaka Prefecture and all other prefectures not listed above.

The NTT Law also requires NTT East and NTT West to engage in business activities incidental to those set forth above.

Upon notification to the Minister, the NTT Law permits NTT East and NTT West to engage in business activities necessary to achieve their purpose and regional telecommunications business activities in any region or

prefectures not otherwise designated. In addition, upon notification to the Minister, NTT East and NTT West may engage in telecommunications businesses and other business activities utilizing the equipment or technology they own or their employees to the extent that there is no interference with the smooth implementation of regional telecommunications business activities and the maintenance of fair competition in regional telecommunications business activities.

Responsibilities

Pursuant to the NTT Law and the regulations promulgated thereunder, the management of NTT, NTT East and NTT West are required to give consideration to each company's contribution to securing appropriate, fair, and stable provision of telephone services throughout Japan that are indispensable to civil life, and to the innovative and advanced development of telecommunications in Japan through the promotion of research relating to telecommunications technologies and the dissemination of the results thereof. The NTT Law also requires that each company promote public welfare, in view of the important role of telecommunications services play in contributing to societal and economic development.

Other Matters

Matters Requiring the Approval of the Minister

The NTT Law requires that the Minister approve the following actions of NTT, NTT East or NTT West:

- Issuing new shares or bonds with share acquisition rights (Articles 4 and 5).
 - Under the NTT Law, NTT may issue new shares upon notification to the Minister, and may continue to do so until the number of issued shares reaches a certain number specified in the applicable ministerial ordinance of the MIC, even if approval is not obtained (Supplementary Provisions, Article 14).
- Adopting resolutions on the appointment or dismissal of corporate directors or corporate auditors of NTT (Article 10).
 - Note that under the NTT Law, non-Japanese citizens cannot be appointed as corporate directors or corporate auditors of NTT, NTT East or NTT West (Article 10).
- Adopting resolutions to change the respective articles of incorporation of NTT, NTT East or NTT
 West, to merge or dissolve each company, or the appropriation of surplus (Article 11).
- Changing the business operation plans of NTT, NTT East or NTT West (Article 12).
- Transferring or mortgaging the important telecommunications facilities of NTT East and NTT West (Article 14).

In addition to the foregoing, the NTT Law imposes several additional duties on NTT, NTT East and NTT West, including: (i) a duty to submit balance sheets, profit and loss accounts and business reports to the Minister (Article 13); (ii) a duty abide by orders issued by the Minister (Article 16); and (iii) a duty to comply with requests to submit reports on the business activities (Article 17).

Regulatory Developments

As described above, in December 2010, the MIC adopted a basic policy in relation to the "Hikari no Michi" vision, which aims to have all households using ultra-high-speed broadband by around 2015. It has been determined that a comprehensive review will be carried out approximately three years after implementation to assess the effectiveness and appropriateness of the system development measures employed pursuant to amendments to the NTT Law and other laws. If there has not been adequate progress towards the realization of

"Hikari no Michi," additional system development measures will be implemented. While there may be further reviews of the NTT Law going forward, the impact that such revisions would have on NTT Group is currently unknown.

Radio Act

Under the Radio Act, any establishment of a radio station requires a license from the Minister (Article 4) and changes to the purpose of the radio station, intended audience, and topics of communication require approval from the Minister (Article 17).

Mobile communications businesses are required to have a license from the MIC to use the radio frequency spectrum. Allocation of the frequency spectrum is governed by the Radio Act and related statutes and regulations.

In June 2011, the Radio Act was amended to accelerate the restructuring process of frequencies. It is now possible for mobile phone businesses newly applying to the MIC for frequency allocation to bear the expenses relating to the frequency reorganization of existing radio stations, allowing services to be launched in the near term. Under this system, the allocation process for the 700MHz band frequency commenced in April 2012, and on June 28, NTT DOCOMO received from the MIC a 700MHz band frequency allocation.

In March 2011, the MIC held the "Discussion Meeting Regarding Frequency Auctions," and began considering introducing frequency auctions to Japan. In December 2011, the MIC announced that it was appropriate to introduce such frequency auctions. Based on the announcement, an amendment to the Radio Act that would introduce auctions with respect to allocation of certain frequencies is being discussed in the Diet.

As a result, there is the possibility of future reviews with respect to the use and allocation of frequencies. The effect on NTT Group is currently unknown.

Matters Relating to NTT's Shares

Restrictions on the Ratio of Foreign Ownership of the Voting Rights of NTT's Shares (NTT Law, Article 6)

If the ratio of foreign ownership of voting rights to the total voting rights of NTT's Shares equals or exceeds one third, NTT may not record the names and addresses on its list of investors and may not register foreign ownership above such threshold. For purposes of calculating the ratio of foreign ownership, Shares owned by the following are considered to be shares under foreign ownership: (1) any person who is not of Japanese nationality; (2) any foreign government or any of its representatives; (3) any foreign juridical person or association; or (4) any juridical person or association listed in (1) through (3) above which directly owns voting rights equal to or exceeding the ratio specified in the applicable ministerial ordinance of the MIC.

Government Ownership and Sales of NTT Shares

The Government is required, at all times, to own one-third or more of the total number of issued shares of NTT. The NTT Law sets forth special provisions regarding the method for calculating the total number of issued shares of NTT (NTT Law, Supplementary Provisions, Article 13) for this purpose, including: (i) if shares are issued through new share issuances, the exercise of stock acquisition rights, through the acquisition of or exchange of shares subject to call, the number of shares increased as a result thereof ("Shares Not to be Included in Calculation") will not be included in the total number of issued shares; and (ii) if there is a stock split or combination of shares after the increase in shares described in (i), the number obtained by multiplying the ratio of the stock split or the combination of shares (if there is a stock split or combination of shares in two or more stages, the ratio is equal to the product of the ratios for all stages) with the Shares Not to be Included in Calculation will be the number of shares which would not be included in the total number of issued Shares.

As of March 31, 2012, the total number of issued shares of NTT was 1,323,197,235, and as of the same date, the Government owned 431,232,572 shares or 32.59% of the issued shares (35.24% of outstanding shares excluding treasury stock).

Note: In December 2000, NTT issued 300,000 new shares (equal to 30 million shares after the share split) in a public offering. These shares are not included in the total number of issued shares when calculating the percentage of Government-owned shares. The total number of Government-owned shares includes shares unregistered because of failure to make title transfer and therefore not actually owned by the Government. These shares are nominally owned by the Government but excluded from the total number of shares owned by the Government when calculating the percentage of Government-owned shares. Taking these conditions into account, the percentage of Government-owned shares is 33.33%.

NTT Group's transactions with the Government divisions and agencies are arm's-length transactions with the relevant division or agency acting as an individual customer. In its capacity as a shareholder, the Government is entitled to exercise voting rights at NTT general shareholders meetings, and as the largest shareholder, theoretically has the power to have a material impact on a large majority of shareholder meeting resolutions. However, in the past the Government has not exercised this authority and has not been directly involved in NTT's management.

Sale of NTT's Shares owned by the Government

The NTT Law requires that any disposition of NTT's Shares owned by the Government must be within the limits determined by the Diet in the relevant annual budget (NTT Law, Article 7).

Background to Sale and Sale Policy

NTT was established with 15.6 million issued Shares; of the 10.4 million Shares that the Government was allowed to sell (the numbers of Shares held *less* the 5.2 million Shares representing the one-third of issued Shares that the Government is obligated to hold), the Government sold 5.4 million Shares from 1986 to 1988.

In addition, on December 17, 1990, a sale policy was issued by then Minister of Finance under which, with respect to the 5.0 million Shares that remained unsold at that point: (a) 2.5 million shares would systematically be sold approximately at a rate of 500,000 Shares per year; (b) if in the later years the market environment allowed it, the sale would be carried out earlier than scheduled; and (c) sales of the remaining 2.5 million Shares would be frozen for a period of time. (However, for the fiscal year ended March 31, 1998, no sales were actually carried out, due to the market environment and other factors.)

For the fiscal year ended March 31, 1999, one million Shares were sold by the Government in December 1998.

For the fiscal year ended March 31, 2000, one million Shares were designated by the Government as the maximum number of Shares to be sold; of these, 48,000 Shares were repurchased by NTT as treasury stock, and the remaining 952,000 Shares were sold in November 1999. The above sale policy announced in December 1990 has expired.

For the fiscal year ended March 31, 2001, one million Shares were sold by the Government in November 2000.

For the fiscal year ended March 31, 2003, one million Shares were designated by the Government as the maximum number of Shares to be sold; of these, 91,800 Shares were repurchased by NTT as treasury stock on October 8, 2002.

For the fiscal year ended March 31, 2004, one million Shares were designated by the Government as the maximum number of Shares to be sold; of these, 85,157 shares were repurchased by NTT as treasury stock on October 15, 2003.

For the fiscal year ended March 31, 2005, one million Shares were designated by the Government as the maximum number of Shares to be sold; of these, 800,000 Shares were repurchased by NTT as treasury stock on November 26, 2004.

For the fiscal year ended March 31, 2006, 1,123,043 Shares were designated by the Government as the maximum number of Shares to be sold; all 1,123,043 Shares were repurchased by NTT as treasury stock on September 6, 2005.

For the fiscal year ended March 31, 2012, 99,334,255 Shares were designated by the Government as the maximum number of Shares to be sold; of these, 57,513,600 Shares were repurchased by NTT as treasury stock on July 5, 2011. 41,820,600 additional Shares were repurchased by NTT as treasury stock on February 8, 2012.

Capital Investments

NTT Group's capital investments for the fiscal years ended March 31, 2010, 2011 and 2012 are shown in the table below:

	Year ended March 31,				
	2010	2011	2012		
	(in millions of yen)	(in millions of yen)	(in millions of yen)		
Regional communications business	¥ 874,204	¥ 806,953	¥ 811,803		
Long distance and international communications					
business	129,010	135,452	152,348		
Mobile communications business	686,508	668,476	726,833		
Data communications business	162,571	139,070	133,966		
Other	134,831	120,155	121,660		
Total	¥1,987,124	¥1,870,106	¥1,946,610		

The capital investment amounts shown above are the amounts, determined on an accrual basis, used to acquire tangible and intangible fixed assets. Shown below is the differential between the amount of capital investments shown above and the amount presented on the consolidated cash-flow statement under "Payments for property, plant, and equipment" and "Payments for acquisition of intangible assets."

	Year ended March 31,				
	2010	2011	2012		
	(in millions of yen)	(in millions of yen)	(in millions of yen)		
Payments for property, plant, and equipment	¥1,370,923	¥1,410,827	¥1,395,087		
Payments for acquisition of intangible assets	545,397	484,159	458,176		
Total	1,916,320	1,894,986	1,853,263		
Differential of capital investment amount	¥ (70,804)	¥ 24,880	¥ (93,347)		

Capital investment for each segment in the fiscal year ended March 31, 2012 was as follows:

In the regional communications business segment, with emphasis placed on improving customer service and making reductions in costs, capital investments were directed to the further growth of fiber-optic services through, among other things, the expansion of the lineup of services provided and expansion of the FLET'S Hikari Next service area. In particular, NTT Group built facilities in response to fiber-optic services needs and built internal facilities and relay transmission lines for full-fledged recovery and restoration following the Great East Japan Earthquake. For fixed-line telephone services and other services, NTT Group made capital investments in the minimum amount necessary to ensure and maintain the provision of high quality, stable universal service and to make full use of existing facilities.

In the long distance and international communications business segment, NTT Group made capital investments in a diverse range of services in line with the cloud epoch, commercial broadcasters television relay network service and the "Asia Submarine-cable Express," a large-capacity submarine cable system.

In the mobile communications business segment, NTT Group continued to improve the service quality across the "FOMA" service area, strengthen facilities in response to the increase in data traffic volume resulting from the promotion and increased use of smartphones, invested in facility construction for "Xi" networks, and made investments in the restoration of telecommunications facilities damaged by the Great East Japan Earthquake and in new disaster countermeasures based on the lessons learned from the earthquake. NTT Group also made efforts to make capital expenditures more efficient and less costly by reducing procurement costs, introducing cost-effective equipment and employing innovative planning, designing and construction techniques.

In the data communications business segment, NTT Group made capital investments primarily in the public and financial sector.

NTT Group made capital investments related to the Great East Japan Earthquake in the amount of approximately ¥30.0 billion.

NTT Group records its physical plant assets as follows:

As of March 31, 2012							
Telecom Facilities	Land Buildings		Other	Total			
		(in millions of ye	en)				
¥3,675,942	¥ 434,799	¥ 916,571	¥ 342,140	¥ 5,369,452			
212,231	50,350	160,679	489,066	912,326			
1,592,011	199,000	391,768	1,334,587	3,517,366			
116,605	50,760	94,942	480,892	743,199			
	398,168	541,899	242,151	1,182,218			
¥5,596,789	¥1,133,077	¥2,105,859	¥2,888,836	¥11,724,561			
	¥3,675,942 212,231 1,592,011 116,605	Telecom Facilities Land ¥3,675,942 ¥ 434,799 212,231 50,350 1,592,011 199,000 116,605 50,760 — 398,168	Telecom Facilities Land Buildings (in millions of ye) ¥3,675,942 ¥ 434,799 ¥ 916,571 212,231 50,350 160,679 1,592,011 199,000 391,768 116,605 50,760 94,942 — 398,168 541,899	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			

NTT Group plans to, among other things, make efficient capital investments, build new facilities in response to demands for "FLET'S Hikari Next" services, expand "Xi" services and strengthen facilities in response to increasing communications traffic. NTT Group forecasts about ¥1,920.0 billion in capital investments for the fiscal year ending March 31, 2013. The following is a breakdown of major items by segment:

	Year ending March 31,
	2013
	(in millions of yen)
Total	¥1,920,000
Breakdown (major items)	
Regional communications business	¥ 778,500
Long distance and international communications business	152,000
Mobile communications business	735,000
Data communications business	133,000

Notes: (1) Consumption tax is not included in the above figures.

Property, Plant and Equipment

The properties of NTT Group are used to provide nationwide telecommunications services and are generally in good operating condition.

⁽²⁾ NTT Group plans to procure the required funds from cash on hand and the issuance of corporate bonds and long-term debt.

As of March 31, 2012, the total balance sheet amount of NTT Group's fixed assets was ¥38,488.8 billion. The composition ratio of these fixed assets is telecommunications equipment (primarily central office equipment including switching installations), 37.5%; telecommunications service lines, 38.5%; building and structures, 15.4%; equipment and machinery, transportation equipment and tools (vehicles, office equipment, fixtures, etc.), 4.7%; land, 2.9%; and buildings under construction, 0.9%.

NTT Group networks are continually being updated and are recognized as appropriate for present operations. To meet the requirements of the rapid expansion of broadband services, NTT Group is working to upgrade and expand IP services such as fiber-optic access services and mobile communications services such as "FOMA" and "Xi," as well as to increase the efficiency of its capital investments in existing facilities.

Procurement

As part of its strategy to strengthen its corporate competitiveness and to meet the demands of today's rapidly advancing information and communications markets, NTT Group is making every effort to increase management efficiency to provide superior services to its customers. To realize this goal, NTT Group, taking into account its business needs, conducts its procurement in an open and transparent manner, provides non-discriminatory and competitive opportunities to both domestic and foreign suppliers, and conducts global and market-driven procurement of competitive products.

NTT Group provides procurement information via its international procurement website (http://www.ntt.co.jp/ontime/index-e.html) and always welcomes access from competitive suppliers worldwide. The information on this website is not incorporated by reference into this document.

Research and Development

NTT has conducted research and development on basic technologies with the goal of contributing to the realization of an enriched society with broadband and ubiquitous service and solving societal issues, such as enhancing convenience of government, education and medical services, and environmental issues, based on the objectives set out in its Medium-Term Management Strategy, "Road to Service Creation Business Group" (the "Medium-Term Management Strategy"). Commercialization of the results of research and development has been conducted under the "General Produce System" through which research and development achievements have been integrated into marketing and planning activities for key lines of business, taking into account global developments and collaboration with other businesses. NTT was also engaged in research and development to develop disaster-resistant networks and services by utilizing lessons learned from the Great East Japan Earthquake and research on advanced technologies for the future.

Research and Development Contributing to Service Creation

Research and Development for Promotion of Broadband and Ubiquitous Services

NTT has conducted research and development designed to provide safe and secure cloud services as social infrastructure. For example, NTT has established security technology to improve user confidentiality, including an encryption method, and performed experiments to transfer functions between data centers without disconnecting services. NTT has further developed a technology that creates new value in information which has been collected from SNS and other sources, by enabling the immediate analysis of high volumes of data (big data), available in cloud networks.

NTT has developed a contents administration platform necessary for "NOTTV," a dedicated broadcasting station for smartphones and tablet devices.

NTT has also provided technical support on "FLET'S Joint," a home ICT service, and achieved its commercialization.

In order to promote the expansion of optical broadband services, in areas where it is difficult to conduct wiring installation, such as multi-unit apartment complexes, NTT has developed an optical fiber that can be wired through spaces in doorways.

Research and Development Corresponding to Societal Challenges

NTT has developed and has begun to conduct field trials on a mutual platform for medical institutions and home-care patients which is designed to safely distribute medical and health information, permitting greater ICT use for home medical care services. NTT has also conducted an experiment of its "Secure Computation" which enables statistical processing while protecting the privacy of diagnostic information in clinical research.

With the goal of achieving efficient use of energy and contributing to community development, NTT has carried out technology development through smart communities (next generation energy, social systems) and worked towards the "visualization of energy consumption" and home appliance energy control.

In the field of education, in order to support communications at school with hearing-impaired students, NTT has conducted an experiment on a technology which converts the words spoken by teachers into readable text on devices.

Research and Development to Provide Disaster Resistant Network Services

In preparation for any disruption of communication services resulting from a disaster, NTT has built transportable "Small Satellite Earth Stations for Disaster Recovery Operations" capable of immediately securing temporary telecommunications circuits, and developed an automatic measurement technology which eliminates distorted ultrafast optical signals, enabling the quick setup of temporary routes.

NTT has implemented measures to provide network control technology that will allow large numbers of customers to access important communications during disasters, by re-establishing flexible communication lines throughout the entire network.

In order to improve the convenience of the "Disaster Emergency Broadband Message Board," NTT has developed a notification function for registration information through e-mail and voice messages and dedicated research efforts towards developing an easy-to-use user interface.

Advanced Research

NTT has worked towards the drastic reduction of energy consumption in the ICT field, and has succeeded in building a laser operated by ultra-low electricity current and manufacturing the world's first optical random access memory chip which allows storage of information without converting data into an electric signal.

NTT has worked to produce innovative quantum computers in the field of information processing technology and has discovered an electron state that leads to a new method of inputting and reading quantum information.

In order to provide natural communication, NTT has focused research on the mechanics of signal control and processing within the human brain.

ITEM 4A—UNRESOLVED STAFF COMMENTS

Not applicable.

ITEM 5—OPERATING AND FINANCIAL REVIEW AND PROSPECTS

Overview of Business Results

During the fiscal year ended March 31, 2012, NTT Group worked to expand broadband and ubiquitous services pursuant to its Medium-Term Strategy, adopted in May 2008, entitled "Road to Service Creation Business Group."

Broadband Services

In the fixed-line communications field, NTT Group continued to expand FLET'S Hikari services and improve its customer support services. In order to expand the number of FLET'S Hikari subscribers, NTT Group launched the two-tier fixed rate service, "FLET'S Hikari Light," with lower basic monthly charges for customers who are just starting to use the Internet or have few opportunities to use the Internet.

In the mobile communications field, NTT Group worked to expand the lineup of smartphones, whose popularity is rapidly growing. In addition, the main services of i-mode were made compatible with smartphones and NTT Group started offering new services and functions such as "dmenu" for smartphones, which enables users to search various content. With respect to "Xi" (pronounced "crossy"), an LTE service with high-speed, large capacity and low latency features, NTT Group launched new voice services, added to data communications services, improved rate plans and expanded its service areas.

In order to increase Hikari use scenarios and to improve user convenience with respect to data communications by smartphones, NTT Group worked to expand the Wi-Fi environment. NTT Group actively developed and promoted the use of "FLET'S Hikari + Wi-Fi" at homes and the use of public wireless LAN outdoors by increasing the installation of public access points at public and retail facilities and by utilizing mobile Wi-Fi routers such as the "Hikari Portable."

Upper Layer Services—Solutions Businesses

Group-wide efforts were directed towards the creation of services that use broadband networks. With respect to "Hikari TV," in addition to the existing service enabling the viewing of videos on TV through FLET'S Hikari, NTT Group launched "Hikari TV Dokodemo" for viewing "Hikari TV" videos on smartphones and tablet devices.

With respect to cloud services, NTT Group expanded its service menus for services such as "BizCity" and "BizXaaS," and promoted the building and provision of customer systems using these services and otherwise endeavored to provide solutions tailored to the industries and categories of its customers. In addition, NTT launched "Mobile Groupware" and other services that provide web-based email and schedule functions that enable customer use without regard to differences in devices between smartphones and PCs.

Global Businesses

NTT Group acquired foreign companies with the aim of expanding the lineup of its services and gaining personnel with the expertise and know-how of business operations. In particular, with respect to global expansion of cloud services, Dimension Data Holdings plc, one of NTT's overseas subsidiaries, worked to reinforce its ability to provide implementation consulting and formulation by acquiring OpSource, Inc., which has the technology to provide automatic cloud implementation, operation and restoration.

NTT Group established new overseas offices to strengthen ICT service support to Japanese businesses operating abroad and to local businesses. NTT Group also worked to enhance its service platforms by, among other things, increasing the connection speed of the IP backbone between Japan and the U.S., where a high volume of data is exchanged, to 600Gbps.

NTT Group worked to strengthen its global strategy development framework through the maximization of synergies and promotion of cross-selling between its group companies, including overseas subsidiaries, and established committees formed from each group company on global strategy and personnel administration for the entire NTT Group.

Research and Development

As part of its efforts to create new services, NTT Group engaged in research and development directed at the advancement of cloud services, video services, Home ICT and mobile services, on network platforms that support these services, and on the fourth-generation mobile communications systems that will succeed LTE. In addition, NTT Group also conducted research and development on optical device technology, which enables low-power information telecommunications and quantum information processing, as initiatives to develop advanced technologies for the future, while continuing research and development to develop new markets and services through the integration of industries and ICT, solutions for societal issues and disaster-resistant network services.

Corporate Social Responsibility ("CSR")

NTT Group took group-wide CSR initiatives to contribute to the continuous development of society. Especially with respect to the vision of "creating a low-carbon society," one of the themes of NTT Group's environmental vision, "The Green Vision 2020," NTT Group as a whole adopted the "Green NTT" measure as a means of promoting natural energy. In the fiscal year ended March 31, 2012, NTT Group commenced the operation of three new solar power facilities and the total size of installed solar capacity reached approximately 4.4 megawatts. NTT expects to reach its initial target of 5.0 megawatts before the end of the fiscal year ending March 31, 2013.

Restoration and Disaster Countermeasures Commenced at the Beginning of the Fiscal Year (ended March 31, 2012)

The Great East Japan Earthquake, which occurred in March 2011, caused service outages to approximately 1.5 million fixed-line related services, approximately 4,900 mobile base stations, and approximately 15,000 data communications services. As a result of NTT Group committing a total of 10,000 members to the restoration efforts, at the end of May 2011, NTT Group restored the functionality of all damaged exchange offices and base stations, except for certain areas where restoration work is difficult, such as areas surrounding the Fukushima Daiichi Nuclear Power Plant.

In terms of facility-related countermeasures against disasters, in addition to the existing efforts to enhance the durability of exchange offices and increasing the number of transmissions lines, NTT Group carried out further measures to install emergency power generators and make available batteries that last up to 24 hours, secure fuel and prepare for potentially long and geographically dispersed blackouts. Moreover, NTT Group installed large-zone base stations (mobile base stations which cover 360-degrees with a radius of about 7 km) to widely and efficiently ensure communications in densely populated areas and increased the number of deployed disaster countermeasure equipment, including satellite mobile base stations.

With respect to the provision of services, specifically in times when it is difficult to connect to voice-message services due to a disaster, NTT Group launched the "Disaster Voice Messaging Service," a service through which voice messages are sent as data files, and expanded its "Area Mail" function, which is used with emergency earthquake information, for example, by adding a new compatibility enhancement to provide tsunami information. Also, to ensure communication for disaster victims, including those who are stranded, NTT Group launched initiatives for convenience stores to be used as "information stations" by, among other things, installing special public telephones and making public wireless LAN spots free-of-charge during disasters.

As a result, NTT Group's consolidated operating revenues for the fiscal year ended March 31, 2012 were 10,507.4 billion yen (an increase of 2.0% from the previous fiscal year). Consolidated operating expenses were 9,284.4 billion yen (an increase of 2.1% from the previous fiscal year). As a result, consolidated operating income was 1,223.0 billion yen (an increase of 0.7% from the previous fiscal year), consolidated income before income taxes was 1,239.3 billion yen (an increase of 5.4% from the previous fiscal year), and consolidated net income attributable to NTT was 467.7 billion yen (a decrease of 8.2% from the previous fiscal year).

In addition, in response to the Great East Japan Earthquake that occurred on March 11, 2011, NTT Group recorded ¥19.5 billion as consolidated operating expenses and approximately ¥30.0 billion as capital investments for the fiscal year ended March 31, 2012. Further, consolidated operating revenues also decreased from, among other things, customers affected from the earthquake unable to continue using NTT Group's services.

Business Outlook

Development of Business Pursuant to the Medium-Term Management Strategy

Pursuant to NTT Group's Medium-Term Management Strategy, "Road to Service Creation Business Group," adopted in May 2008, NTT Group has been promoting the transformation of its business structure with a focus on revenues from IP businesses and solutions businesses. The fiscal year ending March 31, 2013 is the last year of this medium-term management strategy.

NTT Group's Medium-Term Management Strategy set a goal of achieving revenues from NTT Group's IP businesses and solutions businesses equal to 75% of its consolidated operating revenues by the fiscal year ending March 31, 2013. NTT Group has succeeded at raising this percentage to 70% during the fiscal year ended March 31, 2012. Further, while NTT Group had historically experienced deficits in connection with its Hikari services, such as "FLET'S Hikari," due to build-out investments, it expects solid year-over-year improvements and made a profit from these services for the fiscal year ended March 31, 2012.

Regarding sales in global businesses, which have been rapidly expanding in recent years, NTT Group achieved its target one year ahead of schedule in the fiscal year ended March 31, 2012.

As a result of the need for NTT Group to strengthen its networks in the aftermath of the Great East Japan Earthquake and the expansion of smartphones, it will be extremely difficult for NTT Group to reach its previously announced 15% target ratio of capital expenditures to operating revenues ("Capex Ratio") during the fiscal year ending March 31, 2013. NTT Group's Capex Ratio for the fiscal year ended March 31, 2012 was 18.5%. NTT Group aims to make significant improvements in its Capex Ratio by enhancing the efficiency of its capital expenditures. With respect to operating income, NTT Group achieved ¥1,223 billion for the fiscal year ended March 31, 2012, while its target for the fiscal year ending March 31, 2013 is ¥1,300 billion. NTT Group plans to continue to increase operating income by working to further reduce costs and implementing the measures described below.

Enhancement of ICT Services for Corporations and Government

To respond to the increasing diversification of customer needs, NTT will promote the development of integrated cloud services which combine the strengths of NTT Group for its applications, platforms, networks and terminals.

NTT Group will offer a service platform which can create new added value by organizing and collecting large-scale data, known as "big data," and by processing and analyzing the collected data through introducing M2M technology into cloud services. M2M technology will allow various devices, including smartphones, automobiles and home appliances, to autonomously communicate with each other.

NTT Group is responding to the needs of business continuity plans by expanding cloud services. Business continuity plans have been a focus of businesses since the Great East Japan Earthquake. Cloud services allow data centers around the world to function as if they were a single data center by enabling the flexible transfer of data within and between data centers.

To respond to such societal issues as the enhancement of convenience in government, education and medical services, environmental protection, the aging population and the declining birthrate, NTT Group is promoting the widespread use of ICT. For example, with respect to "Education Square x ICT" in the education field, under which field trials are held in collaboration with local governments, NTT Group is enhancing the accumulation of knowledge by connecting schools to homes and schools to the world through educational cloud services. NTT will continue to work to expand ICT use scenarios.

Enhancement of Consumer Services

NTT Group will work to enhance ICT services that utilize fixed and mobile broadband by promoting the further use of mobile broadband services through increasing the number of "Xi"-compatible terminals being offered, expanding service areas and adding to the availability of optical services by providing the two-tier fixed rate "FLET'S Hikari Light."

In response to the diversification and expansion of handsets that can connect to networks, such as smartphones and tablets, NTT Group will make efforts to create and provide new services, such as by enhancing "dmenu," "dmarket" and other platform functions, by providing "Hikari TV Dokodemo" for viewing videos on a smartphone or tablet, and by launching services such as the "NOTTV" broadcast station for smartphones and tablets.

In response to an increase in the amount of mobile communications data, NTT Group has been developing initiatives, such as expanding "Xi," which is characterized by the highly efficient use of radio frequencies, promoting the use of "FLET'S Hikari + Wi-Fi" in homes utilizing the Hikari Portable and decentralizing the network burden by increasing the installation of public wireless LAN access points at public and retail facilities.

In addition to NTT Group's goal of acquiring new customers, NTT Group is also promoting long-term use by existing customers. In this connection, NTT Group is working to create a system that retains customers for the long-term, such as through long-term user discounts and membership programs.

Strengthening of the Framework for Promotion of Global Businesses and the Enhancement of Services

NTT Group's global business grew during the fiscal year ended March 31, 2012 with the acquisition of Dimension Data. NTT Group will seek to strengthen its efforts to develop new global business customers by utilizing group company synergies and cross-selling efforts. Further, NTT Group will seek to accelerate the growth of its global businesses through adopting appropriate strategies and efficient personnel administration.

NTT Group will make efforts to provide comprehensive cloud services from applications to terminals, and in particular will work to strengthen its ability to provide applications and managed services.

Responding to Environmental Issues

In recognition of the global concerns relating to environmental issues, NTT Group will bolster its efforts to reduce its environmental burden through the following initiatives:

• "Green of ICT"—This initiative is aimed at reducing the environmental burden resulting from ICT through measures such as energy conservation at NTT Group's data centers and communication facilities and promoting natural energy generation.

- "Green by ICT"—This initiative promotes the use of ICT, such as telecommuting and teleconferencing, to help reduce the environmental burden on society as a whole.
- "Green with Team NTT"—Under this initiative, each NTT Group employee's action will help reduce the environmental burden at the workplace, at home and in the community.

Through innovative uses of ICT, NTT will contribute to the realization of environmentally friendly and smart communities by promoting a power visualization service for customers' power consumption in office buildings and condominium complexes to support the reduction of electric power consumption and energy saving.

Initiatives for Secure and Safe Networks

With respect to disaster countermeasures, NTT Group will continue to work on initiatives in the areas of facilities and services. These initiatives were launched during the fiscal year ended March 31, 2012. Further, in anticipation of the possibility of earthquakes with an epicenter in Tokyo, NTT Group has been working to establish alternate base stations for its disaster countermeasure headquarters. In addition, with respect to support services such as the Disaster Emergency Message Dial (171), in cooperation with local governments, NTT Group will provide opportunities for periodic trial use and participate in drills aimed at helping individuals who are stranded after a disaster, hosted by local governments.

With respect to improving networks in response to the increase in smartphone use, NTT Group will continue to work to improve the reliability and expandability of its networks and to prevent the recurrence of network failures.

Results of Operations

$The \ fiscal\ year\ ended\ March\ 31,\ 2012\ compared\ with\ the\ fiscal\ year\ ended\ March\ 31,\ 2011$

Telecommunications Circuit Facilities, etc.

In order to provide high quality telecommunication services, NTT Group owns and operates a wide range of telecommunications circuit facilities. The recent status of circuit facilities for our major services is as follows:

(Thousands, except for Public Telephones)

	As of Mar. 31, 2011	As of Mar. 31, 2012	Change	Percent Change
Telephone Subscriber Lines	30,271	27,521	(2,750)	(9.1)%
NTT East	14,929	13,554	(1,375)	(9.2)%
NTT West	15,342	13,968	(1,374)	(9.0)%
INS-Net	4,613	4,150	(462)	(10.0)%
NTT East	2,390	2,142	(248)	(10.4)%
NTT West	2,222	2,008	(214)	(9.6)%
Telephone Subscriber Lines + INS-NET	34,884	31,672	(3,212)	(9.2)%
NTT East	17,319	15,695	(1,624)	(9.4)%
NTT West	17,564	15,976	(1,588)	(9.0)%
Public Telephones	252,775	231,038	(21,737)	(8.6)%
NTT East	121,508	110,242	(11,266)	(9.3)%
NTT West	131,267	120,796	(10,471)	(8.0)%
FLET'S ISDN	193	152	(41)	(21.3)%
NTT East	94	71	(23)	(24.2)%
NTT West	99	81	(18)	(18.4)%
FLET'S ADSL	2,858	2,322	(536)	(18.8)%
NTT East	1,418	1,135	(284)	(20.0)%
NTT West	1,439	1,187	(252)	(17.5)%
FLET'S Hikari	15,059	16,564	1,506	10.0%
NTT East	8,511	9,353	842	9.9%
NTT West	6,547	7,211	664	10.1%
FLET'S Hikari Next*	4,596	7,106	2,510	54.6%
NTT East	2,963	4,275	1,312	44.3%
NTT West	1,633	2,831	1,198	73.4%
FLET'S Hikari Light*		297	297	_
NTT East		261	261	_
NTT West	_	36	36	_
Hikari Denwa	12,113	13,900	1,788	14.8%
NTT East	6,446	7,402	956	14.8%
NTT West	5,667	6,498	831	14.7%
Conventional Leased Circuit Services	281	269	(12)	(4.3)%
NTT East	139	134	(5)	(3.5)%
NTT West	142	135	(7)	(5.1)%
High Speed Digital Services	171	158	(12)	(7.2)%
NTT East	91	84	(7)	(7.5)%
NTT West	80	74	(5)	(6.9)%
NTT Group Major ISPs	11,662	11,882	220	1.9%
OCN*	8,234	8,437	203	2.5%
Plala*	3,101	3,122	21	0.7%

	As of Mar. 31, 2011	As of Mar. 31, 2012	Change	Percent Change
Video Services	_	_	_	_
Hikari TV	1,413	2,004	591	41.8%
FLET'S TV Transmission Services	592	861	269	45.5%
NTT East	475	642	167	35.1%
NTT West	117	219	102	87.5%
Mobile	58,010	60,129	2,120	3.7%
FOMA*	56,746	57,905	1,159	2.0%
Xi*	26	2,225	2,199	
i-mode	48,141	42,321	(5,819)	(12.1)%
sp-mode	2,095	9,586	7,492	357.7%

^{*} Partial listing only

- (1) Number of Telephone Subscriber Lines is the total of individual lines and central station lines (Subscriber Telephone Light Plan is included).
- (2) INS-Net includes INS-Net 64 and INS-Net 1500. In terms of number of channels, transmission rate, and line use rate (base rate), INS-Net 1500 is in all cases roughly ten times greater than INS-Net 64. For this reason, one INS-Net 1500 subscription is calculated as ten INS-Net 64 subscriptions (INS-Net 64 Lite Plan is included).
- (3) Number of FLET'S Hikari subscribers includes subscribers to "B FLET'S," "FLET'S Hikari Next" and "FLET'S Hikari Light" provided by NTT East, and subscribers to "B FLET'S," "FLET'S Hikari Premium," "FLET'S Hikari Mytown," "FLET'S Hikari Next" and "FLET'S Hikari Light" provided by NTT West.
- (4) NTT Group Major ISPs includes WAKWAK and InfoSphere, in addition to OCN and Plala.
- (5) Number of communication module service subscribers is included in the number of mobile subscribers.
- (6) FOMA services subscriptions are mandatory for subscription to "2in1" services. Such FOMA services subscriptions to "2in1" services are included in the above numbers of Mobile phone service subscriptions and FOMA* service subscriptions.

Voor Ended Morch 31

Operating Results

	Year Ended	March 31,		
	2011	2012	Change	Percent Change
		(in billio	ons of yen)	
Operating revenues:	10,305.0	10,507.4	202.4	2.0%
Fixed voice related services	2,180.8	1,949.6	(231.2)	(10.6)%
Mobile voice related services	2,021.6	1,870.1	(151.5)	(7.5)%
IP/Packet communications services	3,341.1	3,602.5	261.4	7.8%
Sales of telecommunications equipment	565.9	580.9	15.0	2.7%
System integration	1,382.2	1,776.9	394.7	28.6%
Other	813.5	727.4	(86.1)	(10.6)%
Operating expenses	9,090.1	9,284.4	194.3	2.1%
Operating income	1,214.9	1,223.0	8.1	0.7%
Other income (expenses)	(39.1)	16.4	55.5	_
Income before income taxes and equity in earnings (losses) of				
affiliated companies	1,175.8	1,239.3	63.5	5.4%
Income tax expense (benefit)	475.6	587.8	112.2	23.6%
Equity in earnings (losses) of affiliated companies	1.7	(3.0)	(4.7)	_
Net income	701.9	648.6	(53.3)	(7.6)%
Less—net income attributable to noncontrolling interests	192.2	180.9	(11.4)	(5.9)%
Net income attributable to NTT	509.6	467.7	(41.9)	(8.2)%

Operating Revenues

NTT Group's operating revenues are divided into the six service categories comprised of fixed voice related services, mobile voice related services, IP/packet communications services, sales of telecommunications equipment, system integration and other services.

Operating revenues in the fiscal year ended March 31, 2012 increased 2.0% from the previous fiscal year to \times 10,507.4 billion. While voice related revenues continued to decline, this increase was due to such factors as an increase in IP/packet communications service revenues attributable to increases in FLET'S Hikari and value-added service subscriptions, an increase in mobile business packet ARPU resulting from an increase in the number of smartphone subscriptions, and a large increase in overseas sales.

Operating revenues for each service category for the fiscal year ended March 31, 2012 are summarized as follows:

Fixed Voice Related Services

NTT Group's fixed voice related services include a portion of the services in the regional communications business segment and long distance and international communications business segment, such as telephone subscriber lines, ISDN, conventional leased circuits and high speed digital.

Fixed voice related revenues for the fiscal year ended March 31, 2012 decreased 10.6% from the previous fiscal year to \(\frac{1}{2}\),949.6 billion, accounting for 18.6% of total operating revenues. This was due to a continued decline in the number of subscriptions for telephone subscriber lines and ISDN caused by the increasing popularity of mobile phones and the development of competition with optical IP telephones and fixed line services provided by other businesses, and competition with direct subscriber telephone services of other companies using dry copper lines and telephone services provided by cable television operators.

Mobile Voice Related Services

Mobile voice related services include a portion of services from the mobile communications business segment, such as Xi, FOMA and mova voice communications services. mova services were terminated as of March 31, 2012.

Mobile voice related revenues for the fiscal year ended March 31, 2012 decreased 7.5% from the previous fiscal year to ¥1,870.1 billion, accounting for 17.8% of total operating revenues. This was due to a decrease in voice ARPU arising from the expansion of the "Value Plan" and the penetration of the "Monthly Support" discount programs in conjunction with the expansion of smartphone sales, despite an increase in revenues resulting from an increase in Mobile Phone Protection & Delivery Service subscriptions. For details of voice ARPU, please see "—Segment Information—The fiscal year ended March 31, 2012 compared with the fiscal year ended March 31, 2011—Mobile Communications Business Segment."

IP/Packet Communications Services

NTT Group's IP/packet communications services include a portion of the services in the regional communications business segment such as FLET'S Hikari and FLET'S ADSL, and a portion of the services in the long distance and international communications business segment such as IP-VPN, wide area Ethernet and OCN, as well as a portion of the services in the mobile communications business segment such as the packet communications services of Xi, FOMA and mova.

In the fiscal year ended March 31, 2012, revenues from IP/packet communications services increased 7.8% from the previous fiscal year to \(\frac{\pma}{3}\),602.5 billion, accounting for 34.3% of total operating revenues. This was due

to an increase in subscriptions for FLET'S Hikari and Hikari Denwa in the regional communications business, and an increase in smartphone sales in the mobile communications business.

Sales of Telecommunications Equipment

This category includes a portion of the services in the regional communications business segment and the mobile communications business segment.

In the fiscal year ended March 31, 2012, revenues from telecommunications equipment sales increased 2.7% from the previous fiscal year to ¥580.9 billion, accounting for 5.5% of total operating revenues. This increase was due to robust sales of handset mobile devices such as smartphones in the mobile communications business, which more than offset a decrease in revenues from telecommunications equipment sales in the regional communications business.

System Integration

NTT Group's system integration services include the data communications business segment and a portion of the services in the long distance and international communications business segment and the regional communications business segment.

In the fiscal year ended March 31, 2012, revenues from system integration increased 28.6% from the previous fiscal year to \(\frac{\pmathbf{1}}{1},776.9\) billion, accounting for 16.9% of total operating revenues. This was due to the effect of the consolidation of Dimension Data for the entire fiscal year ended March 31, 2012 in the long distance and international communications business (compared to its consolidation for a period of three months during the fiscal year ended March 31, 2011), as well as an increase in the number of consolidated subsidiaries in the data communications business.

Other Businesses

The other businesses segment principally comprises the real estate business, financing business, construction and electricity business, system development business and advanced technology development business.

In the fiscal year ended March 31, 2012, revenues from other businesses decreased 10.6% from the previous fiscal year to ¥727.4 billion, accounting for 6.9% of total operating revenues. This was due mainly to a decrease in revenues from the real estate business.

Operating Expenses

Operating expenses in the fiscal year ended March 31, 2012 increased 2.1% from the previous fiscal year to ¥9,284.4 billion. The reasons for the increase are discussed below. In addition, with respect to expenses incurred in relation to countermeasures in response to the Great East Japan Earthquake, which occurred on March 11, 2011, consolidated operating expenses of ¥19.5 billion were recorded for the year ended March 31, 2012.

Personnel Expenses

Personnel expenses in the fiscal year ended March 31, 2012 increased 4.9% from the previous fiscal year to \(\frac{\text{\frac{4}}}{2},126.5\) billion. Although the number of employees in the regional communications business segment continued to decline, personnel expenses increased compared with the previous fiscal year due to the consolidation of Dimension Data for the entire fiscal year ended March 31, 2012 and the increase in the total number of employees as a result of the increase in the number of consolidated subsidiaries in the data communications business segment.

Expenses for Purchase of Goods and Services and Other Expenses

In the fiscal year ended March 31, 2012, cost of services and equipment sold, and selling, general and administrative expenses increased 3.4% from the previous fiscal year to ¥4,868.6 billion. In the fiscal year ended March 31, 2012, there was a decrease in revenue-linked expenses, such as expenses associated with the construction of fiber-optic facilities commissioned by local governments, which were recorded in the regional communications business segment for the previous fiscal year. Furthermore, in the mobile communications business segment, telecommunications facilities usage fees decreased due to a reduction in access charges. Although expenses were reduced by improving business efficiency, overall expenses increased compared with the previous fiscal year as a result of Dimension Data having been consolidated for the entire fiscal year, an increase in wholesale unit prices of handsets and distributor commissions resulting from the expansion of smartphone sales in the mobile communications business segment and an increase in revenue-linked expenses and selling and administrative expenses resulting from the increase in the number of consolidated subsidiaries in the data communication business.

Depreciation and Amortization Expenses

Depreciation and amortization expenses in the fiscal year ended March 31, 2012 decreased 2.6% from the previous fiscal year to \(\frac{\pmathbf{Y}}{1}\),910.7 billion. This was due to a reduction in the total investment amount from recent improvements in capital investment efficiency, despite the increase in capital investments for the year ended March 31, 2012.

Note: Personnel expenses and expenses for purchase of goods and services and other expenses above are included in cost of services, cost of equipment sold, cost of system integration, and selling, general and administrative expenses in the consolidated statements of income.

Operating Income

As a result of the foregoing, operating income for the fiscal year ended March 31, 2012 was ¥1,223.0 billion, an increase of 0.7% over the previous fiscal year.

Other Operating Revenues and Expenses

Other Income (Expenses)

Other income for the fiscal year ended March 31, 2012 was ¥16.4 billion, compared to other expenses of ¥39.1 billion in the previous year. One of the contributing factors was the increase in gains on sales of property, plant and equipment. Other factors include the decrease in foreign exchange losses, which were ¥1.5 billion and ¥17.4 billion for the fiscal years ended March 31, 2012 and 2011, respectively. Foreign exchange loss in the fiscal year ended March 31, 2011 stemmed from the use of derivatives entered into to hedge foreign exchange fluctuation risks associated with major overseas investments. Hedge accounting was not applied because those derivatives are investments associated with business consolidation.

Net Income before Income Taxes

Net income before income taxes in the fiscal year ended March 31, 2012 increased 5.4% from the previous fiscal year to ¥1,239.3 billion for the reasons discussed above.

Income Tax Expense (Benefit)

In the fiscal year ended March 31, 2012, income tax expense increased 23.6% from the previous fiscal year to ¥587.8 billion. The actual effective tax rate increased from 40.5% for the year ended March 31, 2011 to 47.4% for the year ended March 31, 2012. The increase in the actual effective tax rate was primarily due to the

re-measurement of the existing net deferred tax assets using the lower statutory tax rates that were enacted in Japan in November 2011, which resulted in the recognition of additional income tax expense of ¥89.9 billion as income tax expense.

Net Income Attributable to NTT

As a result, net income for the fiscal year ended March 31, 2012 was ¥648.6 billion, a decrease of 7.6% from the previous fiscal year. Net income attributable to NTT (excluding the portion attributable to noncontrolling interests) for the fiscal year ended March 31, 2012 was ¥467.7 billion, a decrease of 8.2% from the previous fiscal year.

Segment Information

NTT Group has five operating segments: regional communications business, long distance and international communications business, mobile communications business, data communications business and other businesses. (For further details, please see Note 15 to the Consolidated Financial Statements.)

The regional communications business segment comprises fixed voice related services, IP/packet communications services, sales of telecommunications equipment, system integration services and other services.

The long distance and international communications business segment comprises mainly fixed voice related services, IP/packet communications services, system integration services and other services.

The mobile communications business segment comprises mobile voice related services, IP/packet communications services and sales of telecommunications equipment.

The data communications business segment comprises system integration services.

The other businesses segment principally comprises other services such as real estate, financing, construction and electricity, system development and advanced technology development.

Overviews of operational results for each segment are as follows:

The fiscal year ended March 31, 2012 compared with the fiscal year ended March 31, 2011

		Fiscal Year Ended March 31, 2	
	Service Types	Sales and Operating Revenue Amounts (¥ million)	Comparison with Previous Year (%)
Regional communications	Fixed voice related services	1,848,389	(10.0)%
business	IP/packet communications services	1,396,106	7.9%
	System integration services	133,594	(33.0)%
	Other services	386,682	(19.7)%
	Subtotal	3,764,771	(6.5)%
	Internal sales	458,115	(7.9)%
	Total for regional communications business	3,306,656	(6.3)%
Long distance and international	Fixed voice related services	452,840	(11.6)%
communications business	IP/packet communications services	384,120	2.5%
	System integration services	575,682	201.9%
	Other services	266,014	4.4%
	Subtotal	1,678,656	26.0%
	Internal sales	105,506	(3.4)%
	Total for long distance and international		
	communications business	1,573,150	28.6%
Mobile communications	Mobile voice related services	1,896,467	(7.5)%
business	IP/packet communications services	1,844,647	8.8%
	Other services	498,889	4.5%
	Subtotal	4,240,003	0.4%
	Internal sales	28,904	(11.0)%
	Total for mobile communications business	4,211,099	0.5%
Data communications business	System integration services	1,251,810	7.6%
	Internal sales	143,598	8.7%
	Total for data communications business	1,108,212	7.5%
Other businesses	Other services	1,089,039	(2.8)%
	Subtotal	780,794	(1.3)%
	Total for other businesses	308,245	(6.3)%
Consolidated Sales and	d Operating Revenue Amounts Total	10,507,362	2.0%

Note: The above figures do not include consumption or other taxes.

(1) Regional Communications Business Segment

Despite an increase in IP/packet communications revenues attributable to the increase in "FLET'S Hikari" and "Hikari Denwa" subscriptions, operating revenues in the regional communications business segment for the fiscal year ended March 31, 2012 decreased to ¥3,764.8 billion (a decrease of 6.5% from the previous fiscal year) due to a decrease in fixed voice related revenues resulting from the decline in fixed-line telephone subscriptions in the fiscal year ended March 31, 2012 and an increase in revenues from the construction of fiber-optic facilities commissioned by local governments, recorded in system integration revenues during the previous fiscal year. On the other hand, due to a decrease in expenses in conjunction with the decline in revenues from the construction of commissioned facilities, as well as a decrease in personnel expenses and depreciation and amortization expenses, operating expenses were ¥3,677.9 billion in the fiscal year ended March 31, 2012 (a decrease of 5.7% from the previous fiscal year).

As a result, segment operating income in the fiscal year ended March 31, 2012 decreased 31.7% to ¥86.9 billion.

Operations for each service in the regional communications segment were as follows:

(Fixed Voice Related Services)

With respect to telephone subscriber services, in conjunction with the shift in customer needs from subscriber line telephones and ISDN to mobile telephones, IP phones, and similar devices, the number of subscriptions to telephone subscriber services fell to 27,521 thousand as of March 31, 2012, a decrease of 2,750 thousand subscribers from the previous fiscal year.

With respect to ISDN services, as a result of the continued contraction in demand due to the spread of broadband access services, the number of ISDN subscribers as of March 31, 2012 fell to 4,150 thousand, a decrease of 462 thousand ISDN subscribers from the previous fiscal year.

The numbers of fixed-line telephone and ISDN subscriptions were as follows:

	As of March 31,			
	2011	2012	Change	Percent Change
		(in	thousands)	
NTT East:				
Telephone subscriptions	14,929	13,554	(1,375)	(9.2)%
ISDN subscriptions			(248)	(10.4)%
NTT West:				
Telephone subscriptions	15,342	13,968	(1,374)	(9.0)%
ISDN subscriptions	2,222	2,008	(214)	(9.6)%

Telephone subscriber line ARPU in the fiscal year ended March 31, 2012 was \(\frac{4}2,500\) for NTT East and \(\frac{4}2,450\) for NTT West, a decrease of \(\frac{4}70\) (2.7%) and \(\frac{4}40\) (1.6%), respectively, from the corresponding figures in the previous fiscal year. INS-Net subscriber line ARPU in the fiscal year ended March 31, 2012 was \(\frac{4}5,080\) for NTT East and \(\frac{4}4,920\) for NTT West, a decrease of \(\frac{4}90\) (1.7%) and \(\frac{4}50\) (1.0%), respectively, from the previous fiscal year. As a result, aggregate fixed-line ARPU (telephone subscriber lines plus INS-Net subscriber lines) was \(\frac{4}2,860\) for NTT East and \(\frac{4}2,760\) for NTT West, a decrease of \(\frac{4}70\) (2.4%) and \(\frac{4}40\) (1.4%), respectively, from the previous fiscal year. This decline was due to the shift by high-volume users to IP telephone services and the migration of users from fixed-line services to mobile phones.

Please see "—Segment Information—The fiscal year ended March 31, 2012 compared with the fiscal year ended March 31, 2011—Footnote 2, 'ARPU: Average monthly revenue per unit" and "—Segment Information—The fiscal year ended March 31, 2012 compared with the fiscal year ended March 31, 2011—Footnote 3, 'Method of calculating ARPU—(a) NTT East, NTT West" for a description of how ARPU is calculated for telephone subscriber and ISDN services.

NTT East's and NTT West's market shares for MYLINE registrations continued to shrink in the fiscal year ended March 31, 2012.

	As of Ma		
	2011	2012	Change
Intra-city:			
NTT East	54.3%	54.1%	(0.2)%
NTT West	51.7%	51.3%	(0.4)%
NTT Communications	34.1%	34.7%	0.6%
Intra-prefectural and inter-city:			
NTT East			
NTT West	48.1%	47.9%	(0.2)%
NTT Communications	35.0%	35.6%	0.6%

Access charges for functions subject to calculation under the LRIC Methodology (which is applied to the majority of public network usage) for the fiscal year ended March 31, 2012 were ¥5.08 per three minutes for GC interconnection charges and ¥6.57 per three minutes for IC interconnection charges. Revenues from these access charges for the fiscal year ended March 31, 2012 decreased by ¥18.1 billion from the previous fiscal year to ¥81.9 billion for NTT East and by ¥18.5 billion from the previous fiscal year to ¥90.4 billion for NTT West (including subsidies to NTT East and NTT West).

Dedicated services are offered as fixed-rate, high-quality access services for business users. However, with the provision of services such as "Business Ether WIDE," which utilizes the NGN, and other Ethernet services suited to low-cost and highly reliable LAN communications, the shift in demand to IP system services such as "FLET'S VPN WIDE" has led to the continuation of the decreasing trend in the number of subscribers to dedicated services.

Furthermore, a result of the shift of customer needs to data transmission services, such as high-volume, low-cost IP and Ethernet services, the number of leased circuit service subscriptions has continued to decline.

The number of leased circuit service subscriptions in the regional communications business segment was as follows:

	As of M	arch 31,		
	2011	2012	Change	Percent Change
		(i	n thousand	(s)
NTT East:				
Conventional leased circuits	139	134	(5)	(3.5)%
High-speed digital circuits	91	84	(7)	(7.5)%
NTT West:				
Conventional leased circuits	142	135	(7)	(5.1)%
High-speed digital circuits	80	74	(5)	(6.9)%

(IP/Packet Communications Services)

In the regional communications business segment, NTT Group has worked to build solid revenue structures by enhancing and expanding FLET'S Hikari and other broadband services. Specifically, with the goal of promoting the expansion and encouraging the use of FLET'S Hikari, NTT Group launched the two-tiered fixed rate service, FLET'S Hikari Light, which enables users to start using the Internet at a low basic rate. With respect to FLET'S Hikari Next and B-FLET'S for single-unit family type services, NTT East began offering "Ninen Wari," a new rate plan with affordable monthly rates conditioned on the user maintaining their subscription for a period of 2 years. NTT West continued to provide rate plan services, including for services such as "FLET'S Hikari Next," "Hikari Gutto Discount" and "FLET'S@Discount," a monthly charge discount service conditioned on the users staying subscribed for a period of 2 years.

Also, in collaboration with local governments, NTT Group expanded the service areas for "FLET'S Hikari," and made efforts to expand convenient, high value-added services that meet the diverse needs of customers. In addition, NTT Group implemented various discount measures for monthly rates and installation costs, and otherwise took measures to strengthen sales. As a result, the number of subscriptions to "FLET'S Hikari" as of March 31, 2012 was 16,564 thousand, an increase of 1,506 thousand subscriptions over the previous fiscal year, of which 7,106 thousand was accounted for by FLET'S Hikari Next subscriptions.

In addition, the number of Hikari Denwa subscriptions increased by 1,788 thousand channels from the previous fiscal year to 13,900 thousand channels, and the number of FLET'S TV subscriptions increased by 269 thousand over the previous fiscal year to 861 thousand subscriptions.

The numbers of subscriptions for flat-rate IP services, the IP telephone service, "Hikari Denwa," and "FLET'S TV Transmission Service" were as follows:

	As of M	arch 31,		
	2011	2012	Change	Percent Change
		(iı	n thousand	(s)
NTT East:				
FLET'S Hikari*	8,511	9,353	842	9.9%
FLET'S ADSL	1,418	1,135	(284)	(20.0)%
Hikari Denwa (channels)	6,446	7,402	956	14.8%
FLET'S TV Transmission Service	475	642	167	35.1%
NTT West:				
FLET'S Hikari*	6,547	7,211	664	10.1%
FLET'S ADSL	1,439	1,187	(252)	(17.5)%
Hikari Denwa (channels)	5,667	6,498	831	14.7%
FLET'S TV Transmission Service	117	219	102	87.5%

^(*) FLET'S Hikari includes B FLET'S, FLET'S Hikari Next and FLET'S Hikari Light provided by NTT East, and B FLET'S, FLET'S Hikari Premium, FLET'S Hikari Mytown, FLET'S Hikari Next and FLET'S Hikari Light provided by NTT West.

FLET'S Hikari ARPU in the fiscal year ended March 31, 2012 was ¥5,900 for NTT East and ¥5,930 for NTT West, ¥20 (0.3%) and ¥40 (0.7%) higher, respectively, than in the previous fiscal year. The main reason for these increases was higher sales of value-added services, such as Hikari Denwa and Remote Support Service.

Please see "—Segment Information—The fiscal year ended March 31, 2012 compared with the fiscal year ended March 31, 2011—Footnote 3, 'Method of calculating ARPU—(a) NTT East, NTT West'" for a description of how FLET'S Hikari ARPU is calculated.

(System Integration Services)

NTT Group has effectively conducted business activities with local governments, medical institutions and educational institutions to enable regional customers to utilize ICT, primarily through solutions tailored to specific businesses based on industry characteristics and trends.

With respect to services for local governments, through restoration support activities related to the Great East Japan Earthquake, NTT Group received numerous requests from local governments for the backup of important data at remote locations. Going forward, NTT Group is working to develop solutions for the safe storage of customer data to mitigate data loss risk in the event of a disaster.

In the area of medicine, given the increasing needs for health guidance utilizing ICT to link remote locations, NTT Group began offering a cloud-based remote health consultation service that enables health consultations for persons in remote areas using video-conferencing.

In the area of education, for school board members and school administrators of elementary and junior high schools, NTT Group began offering cloud-based school administration support services enabling school administration to be carried out over a network, without the need to own servers or other IT assets.

Efforts directed towards corporations included the expansion of the VPN service menu and the construction of a system of mutual cooperation aimed at providing one-stop customer support for office ICT equipment (for breakdowns and other troubleshooting), through collaboration with businesses in a wide range of fields.

(Sales of Telecommunications Equipment)

With respect to telecommunications equipment, NTT Group worked to expand its product lines for home telecommunications, business telephones for corporate customers, digital multi-function devices and business fax machines, and to develop and provide attractive products.

In the fiscal year ended March 31, 2012, NTT East launched the information distribution service "FLET'S Market" and the "Hikari iFrame 2" with improved usability and other new functions. NTT West also launched "Hikari LINK Hikari BOX+," which enables the browsing of various Internet content by connecting to FLET'S TV and the use of broadband video services.

(2) Long Distance and International Communications Business Segment

Despite a decline in fixed voice related revenues, operating revenues in the long-distance and international communications business segment for the fiscal year ended March 31, 2012 were ¥1,678.7 billion (an increase of 26.0% from the previous fiscal year) due to, among other things, an increase in system integration revenues resulting from the consolidation of Dimension Data for the entire fiscal year ended March 31, 2012. On the other hand, despite a decrease in operating expenses as a result of improvements to operating efficiency, operating expenses for the fiscal year ended March 31, 2012 were ¥1,562.0 billion (an increase of 26.4% from the previous fiscal year) due in part to an increase in operating expenses resulting from the consolidation of Dimension Data for the entire fiscal year ended March 31, 2012 (compared to its consolidation for a period of three months during the fiscal year ended March 31, 2011).

As a result, segment operating income for the fiscal year ended March 31, 2012 was \\$116.7 billion (an increase of 20.2% from the previous fiscal year).

Operations for each service in the long distance and international communications business segment were as follows:

(Fixed Voice Related Services)

With respect to telephone services, NTT Group continued to respond to a variety of customer needs through national and international telephone services such as "PL@TINUM LINE."

The following table shows the market share of MYLINE registrations in the long distance and international communications business segment:

	As	of March	31,
	2011	2012	Change
Inter-prefectural	81.2%	81.8%	0.6%
International	79.8%	80.4%	0.6%

(IP/Packet Communications Services)

In the long distance and international communications business segment, NTT Group worked to expand IP services.

For individual customers, total subscriptions for the Internet connection services "OCN" and "Plala" were 11.56 million through proactive marketing centered around fiber-optic services and by providing a variety of new services. For NTT Plala "Hikari TV," subscriptions reached two million as of March 31, 2012, and a service that enables videos to be viewed not just on television but also on smartphones and tablet devices was launched. Further, in order to meet the rapidly expanding needs of mobile services users, NTT Group launched "OCN Mobile Entry d," a mobile data communications service, and also launched a new 050 IP telephone service to address the spread of smartphones and tablet devices.

For corporate customers, NTT Group began offering "Arcstar Universal One," a new network service for businesses in the cloud era to respond to the increasing needs of cloud networks and globalization. In order to meet the communication needs of customers in multi-national companies operating businesses globally, NTT Group expanded its "Arcstar Unified Communications Services," a voice communications service that seamlessly integrates domestic and overseas communications, and began offering the "UCaaS Plan," which provides cloud-based communications. NTT Group also expanded the service areas for the "SIP Trunking Plan," which enables external dialing service from overseas locations.

The following table shows the number of subscriptions to IP/packet communications-related services in the long distance and international communications business segment:

	As of March 31			
	2011	2012	Change	Percent change
		(in thousands)		
IP-VPN	108	107	(1)	(1.0)%
OCN (ISP)	8,234	8,437	203	2.5%
Plala (ISP)*	3,101	3,122	21	0.7%
Hikari TV*	1,413	2,004	591	41.8%

^{*}Revenues from Plala and Hikari TV are included in "Operating Revenues-Other."

(System Integration Services)

NTT Group provided total ICT outsourcing services to address ICT market trends and changes in business models, revamp global networks linking customer bases all over the world, and, after transitioning customer systems to cloud services, achieve global seamless one-stop operations and otherwise improve customer productivity and efficiency.

With respect to global businesses, NTT Group endeavored to respond to the needs of multinational companies by enhancing its total, high value-added ICT services that combine network integration with data center, security and server management services. Specifically, NTT Group provided global one-stop, comprehensive ICT services centered on Dimension Data, which has offices in more than 50 countries around the world. In 2011, Dimension Data, in order to better show its role in providing solutions focusing on a variety of technologies and services across multiple regions, revamped its corporate brand identity in line with the brand change of its affiliate Datacraft in Asia to Dimension Data. Dimension Data also acquired OpSource, which offers cloud services and managed hosting services in the U.S., forming a cloud solutions operation unit to provide cloud services in the global market. These services include building private clouds, utilizing public clouds and developing hybrid cloud models, which combine both private and public clouds. Dimension Data is making investments in order to broaden the scope and scale of managed services and to advance managed services in the core areas of networks, communication and security.

(3) Mobile Communications Business Segment

Despite a decline in voice revenues due to, among other things, the impact of the expansion of the "Value Plan" and the penetration of the "Monthly Support" discount programs in conjunction with the expansion of smartphone sales, operating revenues for the mobile communications business segment for the fiscal year ended March 31, 2012 were ¥4,240.0 billion (an increase of 0.4% from the previous fiscal year) due to an increase in IP/packet communications revenues and communications handset sales revenues as a result of NTT DOCOMO's efforts to strengthen sales of smartphones. On the other hand, despite an increase in distributor commissions resulting from the increase in smartphone sales and an increase in wholesale unit prices of handsets, operating expenses for the fiscal year ended March 31, 2012 were ¥3,363.6 billion (a decrease of 0.6% from the previous fiscal year) as a result of a decrease in handset repair fees and telecommunications facilities usage fees.

As a result, segment operating income in the fiscal year ended March 31, 2012 increased 4.4% from the previous fiscal year to ¥876.4 billion.

Operations for each service in the mobile communications business segment were as follows:

(Mobile Voice Related Services / IP/Packet Communications Services)

In the fiscal year ended March 31, 2012, with the goals of evolving into an "integrated service company centered on mobility" and of the further evolution of smartphones and other handsets and services, to enable the realization of safer, more stable, convenient and efficient living and business, NTT Group took measures to create new added value through the convergence of various industries and services.

As of March 31, 2012, the number of subscriptions to NTT DOCOMO mobile telephone services topped 60 million, with an increase of 2.12 million subscriptions (3.7%) in one year, from 58.01 million at the end of the previous fiscal year to 60.13 million subscriptions. In mobile telephone services, the number of FOMA service subscriptions increased by 1.16 million subscriptions (2.0%) to 57.90 million subscriptions from 56.75 million subscriptions as of the end of the previous fiscal year, and the number of "Xi" service subscriptions increased from 26 thousand subscriptions as of the end of the previous fiscal year to 2.22 million subscriptions as of March 31, 2012, an increase of 2.20 million subscriptions. mova services, which contributed greatly to the spread of mobile phones with their launch in March 1993, were terminated as of March 31, 2012.

NTT DOCOMO is aiming to expand the use of smartphones; as a result of efforts in launching new services and new rate services and enhancing terminal lineups, it saw a large growth in the sales of smartphones, approximately 3.5 times the figures from the previous fiscal year, with 8.82 million units sold, and the number of sp-mode subscribers was 9.59 million as of the end of the fiscal year ended March 31, 2012.

The following table shows the number of mobile communications subscriptions and estimated market share:

	As of March 31,			
	2011	2012	Change	Percent Change
	(in thousands)			
Mobile phone services ⁽¹⁾	58,010	60,129	2,120	3.7%
Mobile phone services (FOMA) ⁽¹⁾	56,746	57,905	1,159	2.0%
Mobile phone services (Xi)	26	2,225	2,199	_
Estimated mobile phone market share ⁽¹⁾⁽²⁾	48.5%	6 46.99	6 (1.6)	% —
i-mode services ⁽³⁾	48,141	42,321	(5,819)	(12.1)%
sp-mode services	2,095	9,586	7,492	357.7

⁽¹⁾ Includes communications module service subscriptions. Effective March 3, 2008, use of the "2in1" service (a multiple number service that makes more than one phone number available for use on one mobile phone) is conditioned on conclusion of an additional FOMA agreement, and the number of mobile phone service subscriptions and FOMA subscriptions includes such additional FOMA contracts.

MOU of mobile (Xi + FOMA + mova) service decreased from 134 minutes as of March 31, 2011 to 126 minutes as of March 31, 2012. In MOU, billable MOU (Xi+FOMA+mova), indicating the number of call minutes per bill, decreased from 114 minutes in the fiscal year ended March 31, 2011 to 104 minutes in the fiscal year ended March 31, 2012 due to the provision of free calling between family members and alternative methods for voice communications, such as VoIP services and SNS.

Aggregate ARPU of mobile (Xi + FOMA + mova) services decreased by \$200 (3.9%) to \$4,870 in the fiscal year ended March 31, 2012 from \$5,070 in the fiscal year ended March 31, 2011. This was due to a decrease in voice ARPU (Xi + FOMA + mova), which decreased by \$330 (13%) to \$2,200 in the fiscal year ended March 31,

⁽²⁾ Market share data is based on number of subscriptions of other carriers which is computed based on figures released by the Telecommunications Carriers Association and each carrier.

⁽³⁾ Number of i-mode service subscriptions is the total of Mobile phone services (FOMA) and Mobile phone services (mova) subscriptions.

2012 from ¥2,530 in the previous fiscal year, as a result of the spread of the "Value Plan," the impact from the "Monthly Support" discount plan in conjunction with stronger sales of smartphones, and a decrease in billable MOU. Packet ARPU (Xi + FOMA + mova) increased, however, by ¥130 (5.1%) to ¥2,670 in the fiscal year ended March 31, 2012, from ¥2,540 in the fiscal year ended March 31, 2011, due to the expansion of "Packet Flat-Rate" services.

Please see "—Segment Information—The fiscal year ended March 31, 2012 compared with the fiscal year ended March 31, 2011—Footnote 1, 'MOU (average monthly minutes of use per unit): Average communication time per subscription" at the end of this item for a description of how MOU is calculated. Please see "—Segment Information—The fiscal year ended March 31, 2012 compared with the fiscal year ended March 31, 2011—Footnote 3, 'Method of calculating ARPU—(b) NTT DOCOMO" at the end of this item for a description of how ARPU is calculated for mobile services.

The following table shows data regarding MOU and ARPU of mobile services:

	As of March 31,			
	2011	2012	Change	Percent Change
MOU (Xi + FOMA + mova) (minutes)	134	126	(8)	(6.0)%
Billable MOU (Xi + FOMA + mova) (minutes)	114	104	(10)	(8.8)%
Aggregate ARPU (Xi + FOMA + mova)	¥5,070	¥4,870	¥(200)	(3.9)%
Voice ARPU (Xi + FOMA + mova)	2,530	2,200	(330)	(13.0)%
Packet ARPU (Xi + FOMA + mova)	2,540	2,670	130	5.1%

The following table shows data regarding MOU and ARPU of FOMA:

	As of March 31,			
	2011	2012	Change	Percent Change
MOU (FOMA) (minutes)	137	127	(10)	(7.3)%
Aggregate ARPU (FOMA)	¥5,120	¥4,890	¥(230)	(4.5)%
Voice ARPU (FOMA)	2,520	2,210	(310)	(12.3)%
Packet ARPU (FOMA)	2,600	2,680	80	3.1%

The following table shows data regarding MOU and ARPU of mova:

	As of March 31,			
	2011	2012	Change	Percent Change
MOU (mova) (minutes)	44	38	(6)	(13.6)%
Aggregate ARPU (mova)	¥3,280	¥3,320	¥ 40	1.2%
Voice ARPU (mova)	2,720	2,760	40	1.5%
Packet ARPU (mova)	560	560	_	_

The portion of the mova and FOMA revenues attributable to IP/packet related services is recorded under IP/packet communications service revenues.

(Sales of Telecommunications Equipment)

NTT DOCOMO further enhanced its rich terminal lineup to meet the diverse needs of a broad range of customers. In addition, NTT DOCOMO launched two series of "docomo smartphones," the "docomo with series" and "docomo NEXT series," to make it easier for customers to select a smartphone.

Revenues from sales of telecommunications equipment increased 4.5% from the previous fiscal year to ¥498.9 billion in the fiscal year ended March 31, 2012, due to a significant increase in smartphone handset device sales.

(4) Data Communications Business Segment

In the data communications business segment, operating revenues in the fiscal year ended March 31, 2012 increased 7.6% from the previous fiscal year to ¥1,251.8 billion. On the other hand, consolidated operating expenses were ¥1,180.3 billion (an increase of 8.7% from the previous fiscal year) due to an increase in revenue-linked expenses and selling and administrative expenses resulting from the increase in the number of consolidated subsidiaries.

As a result, segment operating income in the fiscal year ended March 31, 2012 decreased 7.1% from the previous fiscal year to ¥71.5 billion.

Operations for each service in the data communications segment were as follows:

In regards to the Public & Financial IT Services Company, which provides IT services with high added value that support government, medicine, finance, settlement and other social infrastructure, there was an impact from the acquisition of consolidated subsidiaries and from unprofitable transactions. In regards to the Global IT Services Company, which provides IT services with high added value to support such business activities as manufacturing, logistics, services, media, and communications, there were impacts from the expansion of consolidated subsidiaries due to the consolidation of Value Team S.p.A. and other subsidiaries, and from NTT Group's improvement of cost ratios.

(5) Other Businesses Segment

In the other businesses segment, due to the decrease in the number of apartments sold in the real estate business, consolidated operating revenues for the fiscal year ended March 31, 2012 were ¥1,089.0 billion (a decrease of 2.8% from the previous fiscal year). On the other hand, due to a significant decrease in loan loss expenses within the financing business, consolidated operating expenses for the fiscal year ended March 31, 2012 were ¥1,032.2 billion (a decrease of 4.0% from the previous fiscal year).

As a result, segment operating income for the fiscal year ended March 31, 2012 was ¥56.9 billion, an increase of 26.8% from the previous fiscal year.

1. MOU (average monthly minutes of use per unit): Average communication time per subscription

The method of calculation for the number of active subscribers when calculating MOU for NTT DOCOMO is as follows:

FY Results: Sum of number of active subscribers for each month from April to March

Active subscribers = (number of subscribers at end of previous month + number of subscribers at end of current month)/2

2. ARPU: Average monthly revenue per unit

Average monthly revenue per unit, or ARPU, is used to measure average monthly operating revenues attributable to each designated service on a per user basis. In the case of our fixed-line business, ARPU is calculated by dividing revenue items included in the operating revenues of our regional communications business segment, that is, telephone subscriber lines, INS-NET and FLET'S Hikari, by the number of active subscribers to the relevant services. In the case of mobile communications business, ARPU is calculated by dividing revenue items included in operating revenues from our mobile communications business segment, such as revenues from FOMA mobile phone services, mova mobile phone services and Xi mobile phone services, that are incurred consistently each month (i.e., basic monthly charges and voice/packet transmission charges), by the number of active subscribers to the relevant services. The calculation of these figures excludes revenues that are not representative of monthly average usage, such as telecommunications equipment sales, activation fees and universal service charges.

We believe that our ARPU figures calculated in this way provide useful information regarding the monthly average usage of our subscribers. The revenue items included in the numerators of our ARPU figures are based on our financial results comprising our U.S. GAAP results of operations.

3. Method of calculating ARPU

(a) NTT East, NTT West

We separately compute the following four categories of ARPU for the fixed-line business conducted by each of NTT East and NTT West, using the following measures:

- Aggregate Fixed-line ARPU (Telephone Subscriber Lines + INS-NET Subscriber Lines):
 Calculated based on revenues from monthly charges and call charges for Telephone Subscriber
 Lines and INS-NET Subscriber Lines, which are included in operating revenues from Voice
 Transmission Services (excluding IP Services), and revenues from FLET'S ADSL and FLET'S
 ISDN, which are included in operating revenues from IP Services.
- Telephone Subscriber Lines ARPU: Calculated based on revenues from monthly charges and call charges for Telephone Subscriber Lines and revenues from FLET'S ADSL.
- INS-NET Subscriber Lines ARPU: Calculated based on revenues from monthly charges and call charges for INS-NET Subscriber Lines and revenues from FLET'S ISDN.
- FLET'S Hikari ARPU: Calculated based on revenues from FLET'S Hikari (including FLET'S Hikari optional services), which are included in operating revenues from IP Services and Supplementary Business, and revenues from monthly charges, call charges and device connection charges for Hikari Denwa, which are included in operating revenues from IP Services.
 - *1 FLET'S Hikari includes B FLET'S, FLET'S Hikari Next and FLET'S Hikari Light provided by NTT East, and B FLET'S, FLET'S Hikari Premium, FLET'S Hikari Mytown, FLET'S Hikari Next, and FLET'S Hikari Light provided by NTT West.
 - *2 Starting from the fiscal year ended March 31, 2011, FLET'S Hikari ARPU for NTT East and NTT West includes revenues from Remote Support Service, which is a FLET'S Hikari optional service included in Supplementary Business revenues.
 - *3 Revenues from interconnection charges are excluded from the calculation of Aggregate Fixedline ARPU (Telephone Subscriber Lines + INS-NET Subscriber Lines), Telephone Subscriber Lines ARPU, INS-NET Subscriber Lines ARPU, and FLET'S Hikari ARPU.
 - *4 For purposes of calculating Aggregate Fixed-line ARPU (Telephone Subscriber Lines + INS-NET Subscriber Lines), Telephone Subscriber Lines ARPU and INS-NET Subscriber Lines ARPU, the number of subscribers is determined using the number of lines for each service.
 - *5 In terms of number of channels, transmission rate, and line use rate (base rate), INS-Net 1500 is in all cases roughly ten times greater than INS-Net 64. For this reason, one INS-Net 1500 subscription is calculated as ten INS-Net 64 subscriptions.
 - *6 For purposes of calculating FLET'S Hikari ARPU, number of subscribers is determined based on number of FLET'S Hikari subscribers (including B FLET'S, FLET'S Hikari Next and FLET'S Hikari Light provided by NTT East and B FLET'S, FLET'S Hikari Premium, FLET'S Hikari Mytown, FLET'S Hikari Next and FLET'S Hikari Light provided by NTT West).
 - *7 Number of active subscribers used in the ARPU calculation of NTT East and NTT West are as below: FY Results: Sum of number of active subscribers for each month from April to March Active subscribers = (number of subscribers at end of previous month + number of subscribers at end of current month)/2

(b) NTT DOCOMO

We compute ARPU for NTT DOCOMO using three aggregate measures.

Mobile Aggregate ARPU (FOMA+mova+Xi) = Voice ARPU (FOMA+mova+Xi) + Packet ARPU (FOMA+mova+Xi).

Mobile Aggregate ARPU (FOMA) = Voice ARPU (FOMA) + Packet ARPU (FOMA).

Mobile Aggregate ARPU (mova) = Mobile Voice ARPU (mova) + Packet ARPU (mova).

- *1 Our Voice ARPU (FOMA+mova+Xi) is based on operating revenues related to voice services, such as basic monthly charges and voice communication charges, and our Packet ARPU (FOMA+mova+Xi) is based on operating revenues related to packet services, such as basic monthly charges and packet communication charges.
- *2 Our Voice ARPU (FOMA) is based on operating revenues related to voice services, such as basic monthly charges and voice transmission charges, and our Packet ARPU (FOMA) is based on operating revenues related to packet communication services, such as basic monthly charges and packet transmission charges, in each case attributable to our third generation FOMA services.
- *3 Our Voice ARPU (mova) is based on operating revenues related to voice services, such as basic monthly charges and voice communication charges, and our Packet ARPU (mova) is based on operating revenues related to packet services, such as basic monthly charges and packet communication charges, in each case attributable to our mova services. mova services were terminated as of March 31, 2012.
- *4 Communications module service subscribers, "Phone Number Storage" and "Mail Address Storage" services, and the revenues therefrom are not included in the calculations of mobile ARPU.
- *5 Number of active subscribers used in the ARPU calculation of NTT DOCOMO are as below. FY Results: Sum of number of active subscribers for each month from April to March Active subscribers = (number of subscribers at end of previous month + number of subscribers at end of current month)/2

The fiscal year ended March 31, 2011 compared with the fiscal year ended March 31, 2010 Telecommunications Circuit Facilities, etc.

(Thousands, except for Public Telephones)

Telephone Subscriber Lines 33.238 30.271 (2.967) (8.9)% NTT East 16.394 14.929 (1.465) (8.9)% NTT East 16.844 15.342 (1.502) (8.9)% NTT West 16.844 15.342 (1.502) (8.9)% NTT West 5.092 4.613 (479) (9.4)% NTT East 2.646 2.300 (2.56) (9.7)% NTT West 2.446 2.222 (223) (9.1)% NTT West 2.446 2.222 (223) (9.1)% NTT West 19.040 17.319 (1.721) (9.0)% NTT West 19.040 17.319 (1.721) (9.0)% NTT West 19.290 17.564 (1.725) (8.9)% Public Telephones 28.1316 25.275 (30.306) (10.7)% NTT East 137.992 121.508 (16.484) (11.9)% NTT West 145.169 131.267 (13.902) (9.0)% NTT West 145.169 131.267 (13.902) (9.0)% NTT West 145.169 131.267 (13.902) (9.0)% NTT East 119 94 (2.5) (20.9)% NTT East 1.09 (2.5) (20.9)% NTT East 1.09 (2.5) (20.9)% NTT East 1.08 (2.5) (2.9.9)% NTT West 1.681 1.439 (2.42) (14.4)% NTT East 1.681 1.439 (2.42) (14.4)% NTT East 1.681 1.439 (2.42) (14.4)% NTT East 1.681 1.439 (2.9.2) (14.4)% NTT West 1.681 1.439 (2.9.2) (14.4)% NTT East 1.642 2.963 1.321 (14.4)% NTT West 1.681 1.681 1.682		As of Mar. 31, 2010	As of Mar. 31, 2011	Change	Percent Change
NTT East 16.394 14,929 (1.465) (8.99% NTT West 16.844 15,342 (1.502) (8.99% INS-Net 5.092 4,613 (479) (9.4% NTT East 2,646 2,390 (256) (9.7% NTT West 2,446 2,222 (223) (9.1)% Telephone Subscriber Lines + INS-NET 38,330 34,884 (3,446) (9.0)% NTT East 19,290 17,564 (1,725) (8.9)% Public Telephones 283,161 252,775 (30,386) (10.7)% NTT East 137,992 121,508 (16,484) (11.9)% NTT East 137,992 121,508 (16,484) (11.9)% NTT East 137,992 121,058 (16,484) (11.9)% NTT East 145,169 131,267 (13,902) (9.6)% FLETS SISDN 241 193 (48) (19.9)% NTT East 119 94 (25) (20.9)% NTT Eas	Telephone Subscriber Lines	33,238	30,271	(2,967)	(8.9)%
NTT West					. ,
INS-Net					, ,
NTT East 2,646 2,390 (256) (9.7)% NTT West 2,446 2,222 (223) (9.1)% Telephone Subscriber Lines + INS-NET 38,330 34,884 (3,446) (9.0)% NTT East 19,040 17,319 (1,721) (9.0)% NTT West 19,290 17,554 (17,25) (8,9)% Public Telephones 283,161 252,775 (30,386) (10.7)% NTT East 137,992 121,508 (16,484) (11,9)% NTT East 145,169 131,267 (13,902) (9,6)% FLET'S ISDN 241 193 (48) (19,9)% NTT East 119 94 (25) (20,9)% NTT West 122 99 (23) (18,8)% FLET'S ADSL 3,381 2,858 (524) (15,5)% NTT East 1,700 1,418 (282) (16,6)% NTT East 1,681 1,439 (242) (14,4)% FLET'S Hikari					. ,
NTT West		,			. ,
Telephone Subscriber Lines + INS-NET 38,330 34,884 (3,446) (9,0)% NTT East 19,040 17,319 (1,721) (9,0)% NTT West 19,290 17,564 (1,725) (8,9)% Public Telephones 283,161 252,775 (30,386) (10,7)% NTT East 137,992 121,508 (16,484) (11,9)% NTT West 145,169 131,267 (13,902) (9,6)% FLET'S ISDN 241 193 (48) (19,9)% NTT East 119 94 (25) (20,9)% NTT East 122 99 (23) (18,9)% FLET'S ADSL 3,381 2,858 (524) (15,5)% NTT East 1,700 1,418 (282) (16,6)% NTT West 1,681 1,439 (242) (14,4)% FLET'S Hikari 13,251 15,059 1,808 13.6% NTT East 7,533 8,511 978 13.0% NTT East		,	,	, ,	, ,
NTT East 19,040 17,319 (1,721) (9.0)% NTT West 19,290 17,564 (1,725) (8.9)% Public Telephones 283,161 252,775 (30,386) (10,7)% NTT East 137,992 121,508 (16,484) (11,9)% NTT West 145,169 131,267 (13,902) (9.6)% FLET'S ISDN 241 193 (48) (19,9)% NTT East 119 94 (25) (20,9)% NTT West 122 99 (23) (18,9)% FLET'S ADSL 3,381 2,858 (524) (15,5)% NTT East 1,700 1,418 (282) (16,6)% NTT West 1,681 1,439 (242) (14,4)% FLET'S Hikari 13,251 15,059 1,808 13.6% NTT East 7,533 8,511 978 13.0% NTT West 5,718 6,547 830 14,5% FLET'S Hikari Next* 2,210				, ,	
NTT West		,			. ,
Public Telephones 283,161 252,775 (30,386) (10.7)% NTT East 137,992 121,508 (16,484) (11.9)% NTT West 145,169 131,267 (13,902) (9.6)% FLET'S ISDN 241 193 (48) (19.9)% NTT East 119 94 (25) (20.9)% NTT East 119 94 (25) (20.9)% NTT West 122 99 (23) (18.9)% FLET'S ADSL 3,381 2,858 (524) (15.5)% NTT East 1,700 1,418 (282) (16.6)% NTT West 1,681 1,439 (242) (14.4)% FLET'S Hikari 13,251 15,059 1,808 13.6% NTT East 7,533 8,511 978 13.0% NTT West 5,718 6,547 830 14.5% FLET'S Hikari Next* 2,210 4,596 2,386 108.0% NTT East 1,642 2,963 1,321 80.5% NTT West 568 1,633 1,064 187.3% Hikari Denwa 10,142 21,113 1,971 19.4% NTT East 5,420 6,446 1,026 18.9% NTT West 4,722 5,667 945 20.0% Conventional Leased Circuit Services 297 281 (16) (5.5)% NTT West 149 142 (7) (4.9)% NTT East 148 139 (9) (6.2)% NTT West 149 142 (7) (4.9)% High Speed Digital Services 188 171 (17) (9.2)% NTT West 149 142 (7) (4.9)% NTT Group Major ISPS 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 30.05 3,101 51 1.7% Video Services 270 592 322 119.0% NTT West 240 475 235 97.8% NTT East 240 475 235 97.8% NTT West 30 117 87.288,9% NTT West 30 17 87		,	,		. ,
NTT East 137,992 121,508 (16,484) (11,9)% NTT West 145,169 131,267 (13,902) (9,6)% FLET'S ISDN 241 193 (48) (19,9)% NTT East 119 94 (25) (20,9)% NTT West 122 99 (23) (18,9)% FLET'S ADSL 3,381 2,885 (524) (15,5)% NTT East 1,700 1,418 (282) (16,6)% NTT West 1,681 1,439 (242) (14,4)% FLET'S Hikari 13,251 15,059 1,808 13,6% NTT East 7,533 8,511 978 13,0% NTT West 5,718 6,547 830 14,5% FLET'S Hikari Next* 2,210 4,96 2,386 10,80% NTT East 1,642 2,963 1,321 80.5% NTT West 568 1,633 1,064 18.7% NTT East 4,722 5,667 945					` /
NTT West			,		'
FLET'S ISDN					` /
NTT East 119 94 (25) (20.9)% NTT West 122 99 (23) (18.9)% FLET'S ADSL 3.381 2.858 (524) (15.5)% NTT East 1,700 1,418 (282) (16.6)% NTT West 1,681 1,439 (242) (14.4)% FLET'S Hikari 13,251 15.059 1,808 13.6% NTT East 7,533 8,511 978 13.0% NTT West 5,718 6,547 830 14.5% FLET'S Hikari Next* 2,210 4,596 2,386 108.0% NTT East 1,642 2,963 1,321 80.5% NTT East 1642 2,963 1,321 80.5% NTT West 568 1,633 1,064 187.3% Hikari Denwa 10,142 12,113 1,971 19.4% NTT West 5,420 6,446 1,026 18.9% NTT West 4,722 5,667 945		,			
NTT West				. ,	
FLET'S ADSL 3,381 2,858 (524) (15.5)% NTT East 1,700 1,418 (282) (16.6)% NTT West 1,681 1,439 (242) (14.4)% FLET'S Hikari 13,251 15,059 1,808 13.6% NTT East 7,533 8,511 978 13.0% NTT West 5,718 6,547 830 14.5% FLET'S Hikari Next* 2,210 4,596 2,386 108.0% NTT East 1,642 2,963 1,321 80.5% NTT West 568 1,633 1,064 187.3% Hikari Denwa 10,142 12,113 1,971 19.4% NTT East 5,420 6,446 1,026 18.9% NTT West 4,722 5,667 945 20.0% Conventional Leased Circuit Services 297 281 (16) (5.5)% NTT West 148 139 (9) (6.2)% NTT West 148 139 (9) (6.2)% NTT West 148 171 (17) (9.2)% NTT West 188 171 (17) (9.2)% NTT West 88 80 (8) (9.6)% NTT Guop Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101 51 1.7% Video Services 1,409 1,413 404 40.0% FLET'S TV Transmission Services 270 592 322 119.0% NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Ki* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%					' '
NTT East 1,700 1,418 (282) (16.6)% NTT West 1,681 1,439 (242) (14.4)% FLET'S Hikari 13,251 15,059 1,808 13.6% NTT East 7,533 8,511 978 13.0% NTT West 5,718 6,547 830 14.5% FLET'S Hikari Next* 2,210 4,596 2,386 108.0% NTT East 1,642 2,963 1,321 80.5% NTT West 568 1,633 1,064 187.3% Hikari Denwa 10,142 12,113 1,971 19.4% NTT East 5,420 6,446 1,026 18.9% NTT West 4,722 5,667 945 20.0% Conventional Leased Circuit Services 297 281 (16) (5.5)% NTT West 148 139 (9) (6.2)% NTT West 149 142 (7) (4.9)% High Speed Digital Services 188 171					
NTT West 1,681 1,439 (242) (14.4)% FLET'S Hikari 13,251 15,059 1,808 13.6% NTT East 7,533 8,511 978 13.0% NTT West 5,718 6,547 830 14.5% FLET'S Hikari Next* 2,210 4,596 2,386 108.0% NTT East 1,642 2,963 1,321 80.5% NTT West 568 1,633 1,064 187.3% Hikari Denwa 10,142 12,113 1,971 19.4% NTT East 5,420 6,446 1,026 18.9% NTT West 4,722 5,667 945 20.0% Conventional Leased Circuit Services 297 281 (16) (5,5)% NTT West 148 139 (9) (6,2)% NTT West 148 139 (9) (6,2)% NTT West 188 171 (17) (9,2)% NTT Group Major ISPs 11,280 11,662				` /	
FLET'S Hikari 13,251 15,059 1,808 13.6% NTT East 7,533 8,511 978 13.0% NTT West 5,718 6,547 830 14.5% FLET'S Hikari Next* 2,210 4,596 2,386 108.0% NTT East 1,642 2,963 1,321 80.5% NTT West 568 1,633 1,064 187.3% Hikari Denwa 10,142 12,113 1,971 19.4% NTT East 5,420 6,446 1,026 18.9% NTT West 4,722 5,667 945 20.0% Conventional Leased Circuit Services 297 281 (16) (5,5)% NTT East 148 139 (9) (6,2)% NTT West 149 142 (7) (4,9)% High Speed Digital Services 188 171 (17) (9,2)% NTT East 100 91 (9) (8,9)% NTT Group Major ISPs 11,280 11				, ,	'
NTT East 7,533 8,511 978 13.0% NTT West 5,718 6,547 830 14.5% FLET'S Hikari Next* 2,210 4,596 2,386 108.0% NTT East 1,642 2,963 1,321 80.5% NTT West 568 1,633 1,064 187.3% Hikari Denwa 10,142 12,113 1,971 19.4% NTT East 5,420 6,446 1,026 18.9% NTT West 4,722 5,667 945 20.0% Conventional Leased Circuit Services 297 281 (16) (5.5)% NTT East 148 139 (9) (6.2)% NTT West 148 139 (9) (6.2)% NTT West 149 142 (7) (4.9)% NTT East 100 91 (9) (8.9)% NTT Group Major ISPs 11,28 11,662 382 3.4% OCN* 7,892 8,234 342			,	, ,	'
NTT West 5,718 6,547 830 14.5% FLET'S Hikari Next* 2,210 4,596 2,386 108.0% NTT East 1,642 2,963 1,321 80.5% NTT West 568 1,633 1,064 187.3% Hikari Denwa 10,142 12,113 1,971 19.4% NTT East 5,420 6,446 1,026 18.9% NTT West 4,722 5,667 945 20.0% Conventional Leased Circuit Services 297 281 (16) (5.5)% NTT East 148 139 (9) (6.2)% NTT West 149 142 (7) (4.9)% High Speed Digital Services 188 171 (17) (9.2)% NTT East 100 91 (9) (8.9)% NTT West 88 80 (8) (9.6)% NTT Group Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 <		,			
FLET'S Hikari Next* 2,210 4,596 2,386 108.0% NTT East 1,642 2,963 1,321 80.5% NTT West 568 1,633 1,064 187.3% Hikari Denwa 10,142 12,113 1,971 19.4% NTT East 5,420 6,446 1,026 18.9% NTT West 4,722 5,667 945 20.0% Conventional Leased Circuit Services 297 281 (16) (5.5)% NTT East 148 139 (9) (6.2)% NTT West 149 142 (7) (4.9)% High Speed Digital Services 188 171 (17) (9.2)% NTT East 100 91 (9) (8.9)% NTT West 88 80 (8) (9.6)% NTT Group Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101					
NTT East 1,642 2,963 1,321 80.5% NTT West 568 1,633 1,064 187.3% Hikari Denwa 10,142 12,113 1,971 19.4% NTT East 5,420 6,446 1,026 18.9% NTT West 4,722 5,667 945 20.0% Conventional Leased Circuit Services 297 281 (16) (5.5)% NTT East 148 139 (9) (6.2)% NTT West 149 142 (7) (4.9)% High Speed Digital Services 188 171 (17) (9.2)% NTT East 100 91 (9) (8.9)% NTT West 88 80 (8) (9.6)% NTT Group Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101 51 1.7% Video Services 1,009 1,413 404		,			
NTT West 568 1,633 1,064 187.3% Hikari Denwa 10,142 12,113 1,971 19.4% NTT East 5,420 6,446 1,026 18.9% NTT West 4,722 5,667 945 20.0% Conventional Leased Circuit Services 297 281 (16) (5.5)% NTT East 148 139 (9) (6.2)% NTT West 149 142 (7) (4.9)% High Speed Digital Services 188 171 (17) (9.2)% NTT East 100 91 (9) (8.9)% NTT West 88 80 (8) (9.6)% NTT Group Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101 51 1.7% Video Services 270 592 322 119.0% NTT East 240 475 235 <t< td=""><td></td><td>,</td><td>,</td><td>,</td><td></td></t<>		,	,	,	
Hikari Denwa 10,142 12,113 1,971 19.4% NTT East 5,420 6,446 1,026 18.9% NTT West 4,722 5,667 945 20.0% Conventional Leased Circuit Services 297 281 (16) (5.5)% NTT East 148 139 (9) (6.2)% NTT West 149 142 (7) (4.9)% High Speed Digital Services 188 171 (17) (9.2)% NTT East 100 91 (9) (8.9)% NTT West 88 80 (8) (9.6)% NTT Group Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101 51 1.7% Video Services 1,009 1,413 404 40.0% FLET'S TV Transmission Services 270 592 322 119.0% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928		,			
NTT East 5,420 6,446 1,026 18.9% NTT West 4,722 5,667 945 20.0% Conventional Leased Circuit Services 297 281 (16) (5.5)% NTT East 148 139 (9) (6.2)% NTT West 149 142 (7) (4.9)% High Speed Digital Services 188 171 (17) (9.2)% NTT East 100 91 (9) (8.9)% NTT West 88 80 (8) (9.6)% NTT Group Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101 51 1.7% Video Services 1,009 1,413 404 40.0% FLET'S TV Transmission Services 270 592 322 119.0% NTT East 240 475 235 97.8% NTT West 30 117 87			,	,	
NTT West 4,722 5,667 945 20.0% Conventional Leased Circuit Services 297 281 (16) (5.5)% NTT East 148 139 (9) (6.2)% NTT West 149 142 (7) (4.9)% High Speed Digital Services 188 171 (17) (9.2)% NTT East 100 91 (9) (8.9)% NTT West 88 80 (8) (9.6)% NTT Group Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101 51 1.7% Video Services 11,009 1,413 404 40.0% FLET'S TV Transmission Services 270 592 322 119.0% NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928					
Conventional Leased Circuit Services 297 281 (16) (5.5)% NTT East 148 139 (9) (6.2)% NTT West 149 142 (7) (4.9)% High Speed Digital Services 188 171 (17) (9.2)% NTT East 100 91 (9) (8.9)% NTT West 88 80 (8) (9.6)% NTT Group Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101 51 1.7% Video Services 1,009 1,413 404 40.0% FLET'S TV Transmission Services 270 592 322 119.0% NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542		,	,		
NTT East 148 139 (9) (6.2)% NTT West 149 142 (7) (4.9)% High Speed Digital Services 188 171 (17) (9.2)% NTT East 100 91 (9) (8.9)% NTT West 88 80 (8) (9.6)% NTT Group Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101 51 1.7% Video Services 1,009 1,413 404 40.0% FLET'S TV Transmission Services 270 592 322 119.0% NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%		,	,		
NTT West 149 142 (7) (4.9)% High Speed Digital Services 188 171 (17) (9.2)% NTT East 100 91 (9) (8.9)% NTT West 88 80 (8) (9.6)% NTT Group Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101 51 1.7% Video Services 1,009 1,413 404 40.0% FLET'S TV Transmission Services 270 592 322 119.0% NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%				. ,	, ,
High Speed Digital Services 188 171 (17) (9.2)% NTT East 100 91 (9) (8.9)% NTT West 88 80 (8) (9.6)% NTT Group Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101 51 1.7% Video Services 1,009 1,413 404 40.0% FLET'S TV Transmission Services 270 592 322 119.0% NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%					
NTT East 100 91 (9) (8.9)% NTT West 88 80 (8) (9.6)% NTT Group Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101 51 1.7% Video Services 1,009 1,413 404 40.0% FLET'S TV Transmission Services 270 592 322 119.0% NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%				` /	
NTT West 88 80 (8) (9.6)% NTT Group Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101 51 1.7% Video Services 1,009 1,413 404 40.0% FLET'S TV Transmission Services 270 592 322 119.0% NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%					, ,
NTT Group Major ISPs 11,280 11,662 382 3.4% OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101 51 1.7% Video Services 1,009 1,413 404 40.0% FLET'S TV Transmission Services 270 592 322 119.0% NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%					
OCN* 7,892 8,234 342 4.3% Plala* 3,050 3,101 51 1.7% Video Services 1,009 1,413 404 40.0% FLET'S TV Transmission Services 270 592 322 119.0% NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%					, ,
Plala* 3,050 3,101 51 1.7% Video Services 1,009 1,413 404 40.0% Hikari TV 1,009 1,413 404 40.0% FLET'S TV Transmission Services 270 592 322 119.0% NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%					
Video Services Hikari TV 1,009 1,413 404 40.0% FLET'S TV Transmission Services 270 592 322 119.0% NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%		,			
Hikari TV 1,009 1,413 404 40,0% FLET'S TV Transmission Services 270 592 322 119,0% NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%		3,050	3,101	51	1.7%
FLET'S TV Transmission Services 270 592 322 119.0% NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%					
NTT East 240 475 235 97.8% NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%	Hikari TV	,	,		
NTT West 30 117 87 288.9% Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%	FLET'S TV Transmission Services				
Mobile 56,082 58,010 1,928 3.4% FOMA* 53,203 56,746 3,542 6.7% Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%					
FOMA* 53,203 56,746 3,542 6.7% Xi* 26 26 — i-mode 48,992 48,141 (851) (1.7)%	NTT West				
Xi* — 26 26 — i-mode 48,992 48,141 (851) (1.7)%					
i-mode		53,203			6.7%
sp-mode — 2,095 —	i-mode	48,992			(1.7)%
	sp-mode	_	2,095	2,095	_

^{*} Partial listing only

⁽¹⁾ Number of Telephone Subscriber Lines is the total of individual lines and central station lines (Subscriber Telephone Light Plan is included).

- (2) INS-Net includes INS-Net 64 and INS-Net 1500. In terms of number of channels, transmission rate, and line use rate (base rate), INS-Net 1500 is in all cases roughly ten times greater than INS-Net 64. For this reason, one INS-Net 1500 subscription is calculated as ten INS-Net 64 subscriptions (INS-Net 64 Lite Plan is included).
- (3) Number of "FLET'S Hikari" subscribers includes subscribers to "B FLET'S" and "FLET'S Hikari Next" provided by NTT East, and subscribers to "B FLET'S," "FLET'S Hikari Premium," "FLET'S Hikari Mytown" and "FLET'S Hikari Next" provided by NTT West.
- (4) NTT Group Major ISPs includes WAKWAK and InfoSphere, in addition to OCN and Plala.
- (5) Number of communication module service subscribers is included in the number of mobile subscribers.
- (6) FOMA services subscriptions are mandatory for subscription to "2in1" services. Such FOMA services subscriptions to "2in1" services are included in the above numbers of Mobile phone service subscriptions and FOMA* service subscriptions.

Operating Results

	Year Ended	d March 31,		
	2010	2011	Change	Percent Change
		(in billio	ons of yen)	
Operating revenues:	10,181.4	10,305.0	123.6	1.2%
Fixed voice related services	2,355.6	2,180.8	(174.8)	(7.4)%
Mobile voice related services	2,150.7	2,021.6	(129.2)	(6.0)%
IP/Packet communications services	3,113.4	3,341.1	227.7	7.3%
Sales of telecommunications equipment	598.3	565.9	(32.4)	(5.4)%
System integration	1,242.7	1,382.2	139.5	11.2%
Other	720.6	813.5	92.9	12.9%
Operating expenses	9,063.7	9,090.1	26.4	0.3%
Operating income	1,117.7	1,214.9	97.2	8.7%
Other income (expenses)	2.4	(39.1)	(41.5)	_
Income before income taxes and equity in earnings (losses) of				
affiliated companies	1,120.1	1,175.8	55.7	5.0%
Income tax expense (benefit)	447.0	475.6	28.6	6.4%
Equity in earnings (losses) of affiliated companies	8.8	1.7	(7.1)	(81.0)%
Net income	681.9	701.9	20.0	2.9%
Less—net income attributable to noncontrolling interests	189.6	192.2	2.6	1.4%
Net income attributable to NTT	492.3	509.6	17.4	3.5%

Operating Revenues

Operating revenues in the fiscal year ended March 31, 2011 increased 1.2% from the previous fiscal year to \(\frac{\text{\$\frac{10}}}{10}\),305.0 billion. While voice related revenues continued to decline, this increase was due to such factors as an increase in IP/packet communications service revenues attributable to increases in FLET'S Hikari and value-added service subscriptions, an increase in NTT DOCOMO's packet ARPU, and an increase in system integration revenues resulting from mergers and acquisitions, including the acquisition of Dimension Data and NTT DATA's acquisition of Keane International. For further details regarding the financial impact of the Dimension Data acquisition, please see Note 23 to the Consolidated Financial Statements.

Operating revenues for each service category for the fiscal year ended March 31, 2011 are summarized as follows:

Fixed Voice Related Services

Fixed voice related revenues for the fiscal year ended March 31, 2011 decreased 7.4% from the previous fiscal year to \(\xi\)2,180.8 billion, accounting for 21.2% of total operating revenues. This was due to a continued decline in the number of subscriptions for telephone subscriber lines and ISDN caused by the increasing

popularity of mobile phones and the development of competition with optical IP telephones and fixed line services provided by other businesses, and competition with direct subscriber telephone services of other companies using dry copper lines and telephone services provided by cable television operators.

Mobile Voice Related Services

Mobile voice related revenues for the fiscal year ended March 31, 2011 decreased 6.0% from the previous fiscal year to \(\frac{\text{Y}}{2}\),021.6 billion, accounting for 19.6% of total operating revenues. This was due to a decrease in voice ARPU arising from the penetration of discount plans, such as the Value Plan, despite an increase in revenues resulting from an increase in Mobile Phone Protection & Delivery Service subscriptions. For details of voice ARPU, please see "—Segment Information—The fiscal year ended March 31, 2011 compared with the fiscal year ended March 31, 2010—Mobile Communications Business Segment."

IP/Packet Communications Services

In the fiscal year ended March 31, 2011, revenues from IP/packet communications services increased 7.3% from the previous fiscal year to \(\frac{1}{2}\)3,341.1 billion, accounting for 32.4% of total operating revenues. This was due to an increase in subscriptions for FLET'S Hikari and Hikari Denwa in the regional communications business, and an increase in packet ARPU arising from the increase in subscriptions for Packet Flat-Rate in the mobile communications business. For details of packet ARPU, please see "—Segment Information—The fiscal year ended March 31, 2011 compared with the fiscal year ended March 31, 2010—Mobile Communications Business Segment."

Sales of Telecommunications Equipment

In the fiscal year ended March 31, 2011, revenues from telecommunications equipment sales decreased 5.4% from the previous fiscal year to ¥565.9 billion, accounting for 5.5% of total operating revenues. In the mobile communications business, despite handset mobile devices selling well, this decrease was due to a decrease in the prices for mobile handset devices.

System Integration

In the fiscal year ended March 31, 2011, revenues from system integration increased 11.2% from the previous fiscal year to \(\frac{\text{\frac{4}}}{1,382.2}\) billion, accounting for 13.4% of total operating revenues. This was due to the acquisition of Dimension Data, in the long distance and international communications business, IRU* contracts for fiber-optic facility installations with local governments in the regional communications business, as well as an increase in the number of consolidated subsidiaries, including Keane International, in the data communications business.

* Indefeasible Right of User. In order to improve the broadband infrastructure, NTT Group participates in the construction of fiber-optic facilities for local governments in areas where private businesses are reluctant to do business for such reasons as lack of profitability. NTT Group companies lease these fiber-optic facilities under IRU contracts and provide broadband services.

Other Businesses

In the fiscal year ended March 31, 2011, revenues from other businesses increased 12.9% from the previous fiscal year to \footnote{813.5} billion, accounting for 7.9% of total operating revenues. This was due to an increase in revenues from construction and other businesses.

Operating Expenses

Operating expenses in the fiscal year ended March 31, 2011 increased 0.3% from the previous fiscal year to ¥9,090.1 billion. This was principally due to the factors discussed below. As a result of the Great East Japan Earthquake, which occurred on March 11, 2011, NTT Group's telecommunications facilities and buildings, among other things, suffered damage. For the fiscal year ended March 31, 2011, ¥28.2 billion was recorded in operating expenses as a loss on retirement of damaged facilities, expenses incurred for restoration work and other expenses which resulted from the earthquake. Expenses incurred in relation to the earthquake by segment are as

follows: the regional communications business segment, ¥15.7 billion; the long distance and international communications business segment, ¥1.0 billion; the mobile communications business segment, ¥5.8 billion; the data communications business segment, ¥0.3 billion; and other businesses segment, ¥5.3 billion.

Personnel Expenses

Personnel expenses in the fiscal year ended March 31, 2011 increased 0.9% from the previous fiscal year to \(\frac{4}{2}\),026.6 billion. This was a result of such factors as an increase in the number of employees as a result of the expansion of consolidated subsidiaries, which was partially offset by a decrease in the amortization amount for actuarial differences in the management of pension assets.

Expenses for Purchase of Goods and Services and Other Expenses

In the fiscal year ended March 31, 2011, cost of services and equipment sold, and selling, general and administrative expenses increased 1.3% from the previous fiscal year to \(\frac{3}{4}\),707.9 billion. One of the contributing factors to the increase was an increase in revenue-driven expenses resulting from an increase in system integration revenues. In the regional communications business segment, service costs for IRU contracts for fiberoptic facility construction work increased in conjunction with such arrangements. In addition, expenses also increased due to the increase in the number of consolidated subsidiaries, including Dimension Data.

Depreciation and Amortization Expenses

Depreciation and amortization expenses in the fiscal year ended March 31, 2011 decreased 2.5% from the previous fiscal year to ¥1,962.5 billion. This was due to increased capital investment efficiency, among other factors.

Operating Income

As a result of the foregoing, operating income for the fiscal year ended March 31, 2011 was ¥1,214.9 billion, an increase of 8.7% over the previous fiscal year.

Other Operating Revenues and Expenses

Other Income (Expenses)

Other expenses for the fiscal year ended March 31, 2011 were ¥39.1 billion, compared to other income of ¥2.4 billion in the previous year. One of the contributing factors was the increase in foreign exchange losses, which were ¥17.4 billion and ¥0.6 billion for the fiscal years ended March 31, 2011 and 2010, respectively. Foreign exchange loss in the fiscal year ended March 31, 2011 stemmed from the use of derivatives entered into to hedge foreign exchange fluctuation risks associated with major overseas investments. Hedge accounting was not applied because those derivatives are investments associated with business consolidation. Interest income declined to ¥21.6 billion from ¥24.0 billion for the fiscal years ended March 31, 2011 and 2010, respectively.

Net Income before Income Taxes

Net income before income taxes in the fiscal year ended March 31, 2011 increased 5.0% from the previous fiscal year to ¥1,175.8 billion for the reasons discussed above.

Income Tax Expense (Benefit)

In the fiscal year ended March 31, 2011, income tax expense increased 6.4% from the previous fiscal year to ¥475.6 billion. This was due to an increase in net income before income taxes compared to the previous fiscal year.

Net Income Attributable to NTT

As a result, net income for the fiscal year ended March 31, 2011 was ¥701.9 billion, an increase of 2.9% from the previous fiscal year. Net income attributable to NTT (excluding the portion attributable to noncontrolling interests) for the fiscal year ended March 31, 2011 was ¥509.6 billion, an increase of 3.5% from the previous fiscal year.

Segment Information
The fiscal year ended March 31, 2011 compared with the fiscal year ended March 31, 2010

		Fiscal Year Ended March 31, 2		
s	ervice Types	Sales and Operating Revenue Amounts (¥ million)	Comparison with Previous Year (%)	
Regional communications business	Fixed voice related services	2,052,688	(6.8)%	
_	IP/packet communications services	1,293,389	11.5%	
	System integration services	199,481	18.8%	
	Other services	481,650	11.3%	
	Subtotal	4,027,208	1.6%	
	Internal sales	497,657	(3.3)%	
	Total for regional communications			
	business	3,529,551	2.3%	
Long distance and international	Fixed voice related services	512,359	(5.9)%	
communications business	IP/packet communications services	374,866	(2.3)%	
	System integration services	190,676	68.4%	
	Other services	254,751	16.7%	
	Subtotal	1,332,652	5.8%	
	Internal sales	109,223	(3.9)%	
	Total for long distance and international			
	communications business	1,223,429	6.8%	
Mobile communications business	Mobile voice related services	2,050,964	(6.2)%	
	IP/packet communications services	1,695,905	6.7%	
	Other services	477,404	(5.9)%	
	Subtotal	4,224,273	(1.4)%	
	Internal sales	32,478	(20.7)%	
	Total for mobile communications			
	business	4,191,795	(1.2)%	
Data communications business	System integration services	1,163,188	2.7%	
	Internal sales	132,081	5.5%	
	Total for data communications business	1,031,107	2.4%	
Other businesses	Other services	1,120,267	(1.1)%	
	Subtotal	791,146	(0.8)%	
	Total for other businesses	329,121	(1.8)%	
Total consolidated sales and	operating revenue	10,305,003	1.2%	

Note: The above figures do not include consumption or other taxes.

(1) Regional Communications Business Segment

Operating revenues in the fiscal year ended March 31, 2011 increased 1.6% from the previous fiscal year to ¥4,027.2 billion. Fixed voice related revenue fell as a result of a decline in fixed-line telephone subscriptions.

However, this decrease was more than offset by the increase in IP/packet communications revenues associated with the increase in the number of subscriptions to FLET'S Hikari and value-added services and the increase in system integration revenue from the construction of fiber-optic facilities commissioned by local governments.

Operating expenses in the fiscal year ended March 31, 2011 increased 0.5% from the previous fiscal year to \(\frac{2}{3}\),900.0 billion. While personnel and depreciation costs fell, this was more than offset by, among other things, an increase in expenses associated with an increase in commissioned revenues.

As a result, segment operating income in the fiscal year ended March 31, 2011 increased 55.0% to ¥127.3 billion.

Operations for each service in the regional communications segment were as follows:

(Fixed Voice Related Services)

With respect to telephone subscriber services, demand continued to contract due to the increasing use of mobile phones and the intensifying competition with optical IP telephones and with fixed-line telephone services offered by other companies. As a result, fixed-line telephone subscriptions decreased by 2,967 thousand from the previous fiscal year, falling to 30,271 thousand subscriptions as of March 31, 2011.

With respect to ISDN services, as a result of the continued contraction in demand due to the spread of broadband access services, the number of ISDN subscribers as of March 31, 2011 fell to 4,613 thousand, a decrease of 479 thousand ISDN subscribers from the previous fiscal year.

The numbers of fixed-line telephone and ISDN subscriptions were as follows:

	As of M	arch 31,			
	2010	2011	Change	Percent Change	
	(in tho	usands)			
NTT East:					
Telephone subscriptions	16,394	14,929	(1,465)	(8.9)%	
ISDN subscriptions	2,646	2,390	(256)	(9.7)%	
NTT West:					
Telephone subscriptions	16,844	15,342	(1,502)	(8.9)%	
ISDN subscriptions	2,446	2,222	(223)	(9.1)%	

Telephone subscriber line ARPU in the fiscal year ended March 31, 2011 was \(\frac{4}2,570\) for NTT East and \(\frac{4}2,490\) for NTT West, a decrease of \(\frac{4}50\) (1.9%) and \(\frac{4}40\) (1.6%), respectively, from the corresponding figures in the previous fiscal year. INS-Net subscriber line ARPU in the fiscal year ended March 31, 2011 was \(\frac{4}5,170\) for NTT East and \(\frac{4}4,970\) for NTT West, a decrease of \(\frac{4}70\) (1.3%) and \(\frac{4}70\) (1.4%), respectively, from the previous fiscal year. As a result, aggregate fixed-line ARPU (telephone subscriber lines plus INS-Net subscriber lines) was \(\frac{4}2,930\) for NTT East and \(\frac{4}2,800\) for NTT West, a decrease of \(\frac{4}50\) (1.7%) and \(\frac{4}50\) (1.8%), respectively, from the previous fiscal year. This decline was due to the shift by high-volume users to IP telephone services and the migration of users from fixed-line services to mobile phones.

Please see "—Segment Information—The fiscal year ended March 31, 2012 compared with the fiscal year ended March 31, 2011—Footnote 2, 'ARPU: Average monthly revenue per unit" for a description of ARPU and "—Segment Information—The fiscal year ended March 31, 2012 compared with the fiscal year ended March 31, 2011—Footnote 3, 'Method of calculating ARPU—(a) NTT East, NTT West" for a description of how ARPU is calculated for telephone subscriber and ISDN services.

NTT East's and NTT West's market shares for MYLINE registrations continued to shrink in the fiscal year ended March 31, 2011. However, NTT Communications' market share (accounted for under the long distance and international communications business segment) for MYLINE increased.

	As of Ma			
	2010	2011	Change	
Intra-city:				
NTT East	56.2%	54.3%	(1.9)%	
NTT West				
NTT Communications	31.3%	34.1%	2.8%	
Intra-prefectural and inter-city:				
NTT East	52.0%	50.4%	(1.6)%	
NTT West	50.0%	48.1%	(1.9)%	
NTT Communications	32.1%	35.0%	2.9%	

Access charges for functions subject to calculation under the LRIC Methodology (which is applied to the majority of public network usage) for the fiscal year ended March 31, 2011 were \(\frac{4}{5}.21\) per three minutes for GC interconnection charges and \(\frac{4}{6}.96\) per three minutes for IC interconnection charges. Revenues from these access charges for the fiscal year ended March 31, 2011 decreased by \(\frac{4}{1}.2\) billion from the previous fiscal year to \(\frac{4}{99}.9\) billion for NTT East and by \(\frac{4}{1}.8\) billion from the previous fiscal year to \(\frac{4}{108}.9\) billion for NTT West (including subsidies to NTT East and NTT West).

As a result of the shift of customer needs to data transmission services, such as high-volume, low-cost IP and Ethernet services, the number of leased circuit service subscriptions has continued to decline.

The number of leased circuit service subscriptions in the regional communications business segment was as follows:

	As of M	arch 31,			
	2010	2011	Change	Percent Change	
		(in thousands)			
NTT East:					
Conventional leased circuits	148	139	(9)	(6.2)%	
High-speed digital circuits	100	91	(9)	(8.9)%	
NTT West:					
Conventional leased circuits	149	142	(7)	(4.9)%	
High-speed digital circuits	88	80	(8)	(9.6)%	

(IP/Packet Communications Services)

In the regional communications business segment, NTT Group worked to build solid revenue structures by enhancing and expanding FLET'S Hikari and other broadband services. Specifically, in order to realize the goals of its Medium-Term Management Strategy, NTT Group expanded the FLET'S Hikari coverage area by, among other things, collaborating with local governments. As of March 31, 2011, the number of subscribers was 15,060 thousand. Of this number, subscribers to FLET'S Hikari Next, an NGN-based, highly reliable, fiber-optic service that enables use of secured bandwith applications, totaled 4,600 thousand, accounting for the majority of new FLET'S Hikari subscriptions.

With respect to FLET'S Hikari, in order to increase the number of customers, NTT Group offered a variety of discounts on monthly usage fees, installation costs, and other fees. NTT Group also promoted membership programs aimed at improving customer satisfaction through CRM, resulting in the total number of members for NTT East and NTT West surpassing 5,700 thousand, and otherwise strengthened its efforts to maintain customer loyalty.

NTT Group also further expanded the coverage area for FLET'S TV (NTT West), promoted collaborations with regional cable TV businesses, and worked to expand video services.

The numbers of subscriptions for flat-rate IP services, the IP telephone service, "Hikari Denwa," and "FLET'S TV Transmission Service" were as follows:

	As of M	arch 31,		
	2010	2011	Change	Percent Change
		(iı	n thousand	s)
NTT East:				
FLET'S Hikari*	7,533	8,511	978	13.0%
FLET'S ADSL	1,700	1,418	(282)	(16.6)%
Hikari Denwa (channels)	5,420	6,446	1,026	18.9%
FLET'S TV Transmission Service	240	475	235	97.8%
NTT West:				
FLET'S Hikari*	5,718	6,547	830	14.5%
FLET'S ADSL	1,681	1,439	(242)	(14.4)%
Hikari Denwa (channels)	4,722	5,667	945	20.0%
FLET'S TV Transmission Service	30	117	87	288.9%

^(*) FLET'S Hikari includes B FLET'S and FLET'S Hikari Next provided by NTT East, and B FLET'S, FLET'S Hikari Premium, FLET'S Hikari Mytown, and FLET'S Hikari Next provided by NTT West.

FLET'S Hikari ARPU in the fiscal year ended March 31, 2011 was ¥5,880 for NTT East and ¥5,890 for NTT West, ¥140 (2.4%) and ¥110 (1.9%) higher, respectively, than in the previous fiscal year. The main reason for these increases was higher sales of value-added services, such as Hikari Denwa and Remote Support Service.

Please see "—Segment Information—The fiscal year ended March 31, 2012 compared with the fiscal year ended March 31, 2011—Footnote 3, 'Method of calculating ARPU—(a) NTT East, NTT West'" for a description of how FLET'S Hikari ARPU is calculated.

(System Integration Services)

NTT Group conducted efficient and effective business activities with local governments and educational institutions to enable regional customers to utilize and promote ICT, primarily through solutions tailored to specific businesses based on industry characteristics and trends.

With regards to local governments, NTT Group aggressively worked to eliminate the digital divide by providing broadband services under IRU contracts. NTT Group provided packaged solutions for IP retransmission of terrestrial digital broadcasts and disaster announcements, among other things, and aggressively worked to provide a broadband service environment tailored to regional needs.

Efforts directed towards corporations included the expansion of the VPN service menu and the construction of a system of mutual cooperation aimed at providing one-stop customer support for office ICT equipment (for breakdowns and other troubleshooting), through collaboration with businesses in a wide range of fields.

(Sales of Telecommunications Equipment)

With respect to telecommunications equipment, NTT Group worked to expand its product lines for home telecommunications, business telephones for corporate customers, digital multi-function devices and business fax machines, and to develop and provide attractive products.

In the fiscal year ended March 31, 2011, NTT East launched two services that connect service providers and users through FLET'S Hikari: "FLET'S Market" and a cloud service for home use, "Hikari i-frame."

(2) Long Distance and International Communications Business Segment

Operating revenues for the fiscal year ended March 31, 2011 increased 5.8% from the previous fiscal year to \times1,332.7 billion. Despite a decline in fixed voice related revenues and IP/packet communications revenues, revenues increased as a result of the increased number of consolidated subsidiaries, such as Dimension Data. Operating expenses in the fiscal year ended March 31, 2011 increased 6.4% from the previous fiscal year to \times1,235.6 billion due to an increase in expenses arising from the increase in the number of consolidated subsidiaries. Operating revenues of Dimension Data and its subsidiaries included in segment operating revenues for the fiscal year ended March 31, 2011 were \times78,461 million. Operating income loss from Dimension Data and its subsidiaries included in segment operating income was \times813 million, including amortization cost for intangible assets.

As a result, segment operating income in the fiscal year ended March 31, 2011 decreased 1.2% to ¥97.1 billion.

Operations for each service in the long distance and international communications business segment were as follows:

(Fixed Voice Related Services)

With respect to telephone services, NTT Group continued to respond to a variety of customer needs through national and international telephone services such as "PL@TINUM LINE" and strengthened its services by completing the transition to IN-X, a node for Freedial (toll-free number) and Navidial calls.

The following table shows the market share of MYLINE registrations in the long distance and international communications business segment:

	As of Ma	rch 31,	
	2010	2011	Change
Inter-prefectural	79.7%	81.2%	1.5%
International	78.2%	79.8%	1.6%

(IP/Packet Communications Services)

In the long distance and international communications business segment, NTT Group worked to expand IP services.

For individual customers, NTT Group expanded the customer base for its ISP services, OCN and Plala, to a total of 11.34 million subscriptions through proactive marketing centered around fiber-optic services and by providing a variety of new services. In addition to the development of new value-added services such as OCN premium support and NTT ID log-in service, NTT Resonant collaborated with NTT DOCOMO to refine mobile search functionality. With its Hikari TV service, NTT Plala provided retransmission of BS digital broadcasts over IP and expanded high-definition content, and achieved its initial target of 1.4 million subscriptions.

NTT Group launched an IP service for global internal dialing for corporate customers in the coverage area (159 countries and regions) of "ArcstarTM Global IP-VPN," an international IP-VPN service, which is the first such service for a Japanese telecommunications company. In addition, NTT Group provided high-quality network services to its multinational customers who operate globally, expanding its service area to telecommunications facilities of major cities in each country through IP-VPN interconnectivity with local partner telecommunications businesses.

The following table shows the number of subscriptions to IP/packet communications-related services in the long distance and international communications business segment:

	As of M	larch 31		
	2010	2011	Change	Percent change
	(in tho	usands)		
IP-VPN	109	108	(1)	(0.9)%
OCN (ISP)	7,892	8,234	342	4.3%
Plala (ISP)*	3,050	3,101	51	1.7%
Hikari TV*	1,009	1,413	404	40.0%

^{*} Revenues from Plala and Hikari TV are included in "Operating Revenues—Other."

(System Integration Services)

As corporate customers concentrate resources on core businesses, further expand businesses overseas and otherwise show an increasingly flexible response to environmental changes, NTT Group provided high value-added, one-stop solutions responsive to the needs of specific industries and businesses. NTT Group provided services such as "BizCITY," a secure, high-quality cloud service that offers seamless global operation services, in areas of high customer demand, to efficiently utilize networks, outsource ICT infrastructure, promote teleworking, and support business continuity for companies operating overseas.

With respect to global businesses, NTT Group endeavored to respond to the needs of multinational companies by, enhancing its total, high value-added ICT services that combine network integration with data center, security and server management services. Specifically, NTT Group acquired Dimension Data, which has offices in 49 countries around the world, preparing a framework to provide global one-stop, comprehensive ICT services. In addition, NTT Group began construction of Asia Submarine-Cable Express, a high-capacity optical submarine cable that will link the Asian region together, and new premium data centers in Singapore and Hong Kong, acquired Emirio Globe Soft Pte Ltd, a provider of global IT outsourcing services focused on Asia, and otherwise endeavored to strengthen its capacity to provide services.

(3) Mobile Communications Business Segment

As a result, segment operating income in the fiscal year ended March 31, 2011 increased 1.3% from the previous fiscal year to ¥839.1 billion.

Operations for each service in the mobile communications business segment were as follows:

(Mobile Voice Related Services / IP/Packet Communications Services)

During the fiscal year ended March 31, 2011, NTT Group expanded smartphone use with a view towards improving packet ARPU, launched the Xi service, which utilizes the new LTE communications standard, and otherwise worked to respond to diverse customer needs. NTT Group also enhanced its handset lineup, billing plans and after-sales support, and worked to improve customer satisfaction. Additionally, NTT Group streamlined costs by reducing network-related costs and general expenses arising from the consolidation of call centers.

The total number of NTT DOCOMO's mobile subscriptions as of March 31, 2011 was 58.01 million, an increase of 1.93 million, or 3.4%, compared to 56.08 million subscriptions as of the end of the previous fiscal year. As of March 31, 2011, the total number of FOMA subscriptions reached 56.75 million, accounting for 97.8% of NTT DOCOMO's total mobile subscriptions, an increase of 3.54 million, or 6.7%, compared to 53.20 million subscriptions as of the end of the previous fiscal year. Due to the increased availability of flat-rate packet services, there has been a rapid adoption of smartphones, which allow users to access the Internet, music, and video comfortably on a large screen and allow them to download various applications developed throughout the world. In order to respond to the diverse needs of smartphone users and improve customer convenience, NTT DOCOMO has undertaken a variety of initiatives. Specifically, while expanding its handset lineup, NTT DOCOMO established "docomo market," a portal site that provides appealing content and applications, and offered "sp-mode," a service for smartphones that enables customers to carry the same i-mode e-mail address and to use a payment function for online content. As a result of these initiatives, the number of smartphones sold has risen sharply, with the number of handsets sold during the fiscal year ended March 31, 2011 exceeding 2.5 million. As of March 31, 2011, the number of sp-mode subscribers reached 2.09 million. The following table shows the number of mobile communications subscriptions and estimated market share:

	As of March 31,				
	2010	2011	Change	Percent Change	
		(in t	housands)		
Mobile phone services ⁽¹⁾	56,082	58,010	1,928	3.4%	
Mobile phone services (FOMA) ⁽¹⁾	53,203	56,746	3,542	6.7%	
Mobile phone services (Xi)	_	26	26		
Estimated mobile phone market share ⁽¹⁾⁽²⁾	50.0%	6 48.5%	(1.5)%	<i>б</i> —	
i-mode services ⁽³⁾	48,992	48,141	(851)	(1.7)%	
sp-mode services	_	2,095	2,095		

⁽¹⁾ Includes communications module service subscriptions. Effective March 3, 2008, use of "2in1" service (a multiple number service that makes more than one phone number available for use on one mobile phone) is conditioned on conclusion of an additional FOMA agreement, and the number of mobile phone service subscriptions and FOMA subscriptions includes such additional FOMA contracts.

MOU of mobile (Xi + FOMA + mova) service remained at substantially the same level as the previous fiscal year, moving from 136 minutes as of March 31, 2010 to 134 minutes as of March 31, 2011. Billable MOU (Xi + FOMA + mova), the portion of MOU that is charged to subscribers, decreased from 118 minutes as of March 31, 2010 to 114 minutes as of March 31, 2011 as a result of the expansion of toll-free calls. Aggregate ARPU of mobile (Xi + FOMA + mova) services decreased by ¥280 (5.2%) to ¥5,070 in the fiscal year ended March 31, 2011, from ¥5,350 in the fiscal year ended March 31, 2010. This was due to a decrease in voice ARPU (Xi + FOMA + mova) of ¥370 (12.8%) to ¥2,530 in the fiscal year ended March 31, 2011, from ¥2,900 in the fiscal year ended March 31, 2010, due to the expansion of the "Value Plan" introduced in November 2007 and from a decline in Billable MOU. Packet ARPU (Xi + FOMA + mova) increased, however, by ¥90 (3.7%) to ¥2,540 in the fiscal year ended March 31, 2011, from ¥2,450 in the fiscal year ended March 31, 2010, due to the expansion of Packet Flat-Rate services.

Please see "—Segment Information—The fiscal year ended March 31, 2012 compared with the fiscal year ended March 31, 2011—Footnote 1, 'MOU (average monthly minutes of use per unit): Average communication time per subscription" for a description of how MOU is calculated. Please see "—Segment Information—The fiscal year ended March 31, 2012 compared with the fiscal year ended March 31, 2011—Footnote 3, 'Method of calculating ARPU—(b) NTT DOCOMO" for a description of how ARPU is calculated for mobile services.

⁽²⁾ Market share data is based on number of subscriptions of other carriers which is computed based on figures released by the Telecommunications Carriers Association.

⁽³⁾ Number of i-mode service subscriptions is the total of Mobile phone services (FOMA) and Mobile phone services (mova) subscriptions.

The following table shows data regarding MOU and ARPU of mobile services:

	As of M	arch 31,		
	2010	2011	Change	Percent Change
MOU (Xi + FOMA + mova) (minutes)	136	134	(2)	(1.5)%
Billable MOU (Xi + FOMA + mova) (minutes)	118	114	(4)	(3.4)%
Aggregate ARPU (Xi + FOMA + mova)	¥5,350	¥5,070	¥(280)	(5.2)%
Voice ARPU (Xi + FOMA + mova)	2,900	2,530	(370)	(12.8)%
Packet ARPU (Xi + FOMA + mova)	2,450	2,540	90	3.7%

The following table shows data regarding MOU and ARPU of FOMA:

	As of M	arch 31,		
	2010	2011	Change	Percent Change
MOU (FOMA) (minutes)	142	137	(5)	(3.5)%
Aggregate ARPU (FOMA)	¥5,480	¥5,120	¥(360)	(6.6)%
Voice ARPU (FOMA)	2,900	2,520	(380)	(13.1)%
Packet ARPU (FOMA)	2,580	2,600	20	0.8%

The following table shows data regarding MOU and ARPU of mova:

	As of March 31,				
	2010	2011	Change	Percent Change	
MOU (mova) (minutes)	51	44	(7)	(13.7)%	
Aggregate ARPU (mova)	¥3,460	¥3,280	¥(180)	(5.2)%	
Voice ARPU (mova)	2,870	2,720	(150)	(5.2)%	
Packet ARPU (mova)	590	560	(30)	(5.1)%	

The portion of the mova and FOMA revenues attributable to IP/packet related services is recorded under IP/packet communications service revenues.

(Sales of Telecommunications Equipment)

Revenues from sales of telecommunications equipment decreased 5.9% from the previous fiscal year to ¥477.4 billion in the fiscal year ended March 31, 2011 despite a significant increase in smartphone handset device sales, due to a reduction in the wholesale unit prices of mobile handset devices.

(4) Data Communications Business Segment

In the data communications business segment, operating revenues in the fiscal year ended March 31, 2011 increased 2.7% from the previous fiscal year to \(\xi\$1,163.2 billion. Operating expenses increased 1.7% to \(\xi\$1,086.2 billion from the previous fiscal year due to, among other things, the increase in expenses resulting from the increase in the number of consolidated subsidiaries.

As a result, segment operating income in the fiscal year ended March 31, 2011 increased 18.7% from the previous fiscal year to ¥77.0 billion.

Operations for each service in the data communications segment were as follows:

The Public & Financial IT Services Company, a business group that provides high value-added IT services to sectors supporting social infrastructure, including public administration, healthcare, finance and financial settlements, has completed large-scale projects in the fiscal year ended March 31, 2011. However, it was affected by the worsening condition of the economy, intensifying competition and unprofitable transactions.

The Global IT Services Company, a business group that provides global high value-added IT services that support such business activities as manufacturing, distribution, services, media, communications and other business activities, was affected by, among other things, the expansion of telecom-related businesses and an expansion of consolidated subsidiaries from the acquisition of Keane International (Keane International, Inc. changed its name to NTT DATA International Services, Inc. on January 31, 2012), which has 11 offices centered on North America, and which was intended to strengthen NTT's ability to respond to its globalized customers.

The Solutions & Technologies Company, a business group that offers platforms and solutions that support cutting-edge IT services, worked to improve, among other things, the effects of the expansion of consolidated subsidiaries and the cost rate of its existing subsidiaries.

(5) Other Businesses Segment

In the other businesses segment, while there was an increase in revenues from the construction and other businesses, operating revenues in the fiscal year ended March 31, 2011 decreased 1.1% to \(\frac{1}{2}\),120.3 billion from the previous fiscal year due to, among other things, a decrease in revenues from system development and other businesses. Meanwhile, operating expenses in the fiscal year ended March 31, 2011 decreased 3.9% to \(\frac{1}{2}\),075.4 billion due to, among other things, a decrease in loan loss expenses in the financing business.

As a result, segment operating income for the fiscal year ended March 31, 2011 was ¥44.9 billion, an increase of 236.6% from the previous fiscal year.

Liquidity and Capital Resources

The fiscal year ended March 31, 2012 compared with the fiscal year ended March 31, 2011

Financing, Capital Resources and Use of Funds

NTT Group used net cash provided by operating activities mainly to acquire property, plant and equipment, repay interest-bearing debt and pay dividends.

Net cash used in investing activities in the fiscal year ended March 31, 2012 amounted to \(\frac{\pmathbf{4}}{1}\),971.2 billion, a decrease of \(\frac{\pmathbf{8}}{8}\).0 billion from \(\frac{\pmathbf{2}}{2}\),052.2 billion in the fiscal year ended March 31, 2011. Cash outflows for the acquisition of new consolidated subsidiaries decreased by \(\frac{\pmathbf{3}}{3}\)35.1 billion to \(\frac{\pmathbf{4}}{4}\)4.6 billion, payments for property, plant and equipment and acquisition of intangible and fixed assets computed on a cash basis in the fiscal year ended March 31, 2012 totaled \(\frac{\pmathbf{4}}{1}\),853.3 billion, a decrease of \(\frac{\pmathbf{4}}{4}\)1.7 billion, revenues from sales of property, plant and equipment increased \(\frac{\pmathbf{5}}{5}\)1.3 billion to \(\frac{\pmathbf{6}}{6}\)4.8 billion and net expenditures for short-term investments in conjunction with fund management investments in instruments of greater than three months duration were \(\frac{\pmathbf{1}}{1}\)3.6 billion, an increase of \(\frac{\pmathbf{3}}{3}\)3.8 billion compared with the fiscal year ended March 31, 2011.

The decrease in payments for property, plant and equipment and acquisition of intangible assets for the fiscal year ended March 31, 2012 resulted from, among other things, the decrease of investments directed towards expansion of the NGN coverage area in the regional communications business, which more than offset both an increase in investments related to the full-fledged recovery following the Great East Japan Earthquake and strengthening of disaster countermeasures in the regional communications business and the mobile communications business, and an increase in promotion costs associated with development of the "Xi" coverage area in the mobile communications business. For the fiscal year ended March 31, 2012, capital investments amounted to \mathbb{\frac{1}{2}}1,946.6 billion on an accrual basis, of which \mathbb{\frac{1}{2}}811.8 billion was invested by the regional communications business and \mathbb{\frac{1}{2}}726.8 billion was invested by the mobile communications business.

Net cash used in financing activities in the fiscal year ended March 31, 2012 amounted to ¥948.1 billion, an increase of ¥698.5 billion from ¥249.6 billion in the fiscal year ended March 31, 2011. The increase was the result of the acquisition of ¥381.9 billion worth of treasury stock in the fiscal year ended March 31, 2012, and net expenditures for repayment of long-term debt and short-term borrowings of ¥299.0 billion (an increase of ¥347.5 billion compared to the previous fiscal year). The capital raised in the fiscal year ended March 31, 2012 from the issuance of long-term debt includes ¥225.0 billion in net proceeds from corporate bond offerings denominated in yen and loans from financial institutions amounting to an aggregate of ¥455.1 billion.

As of March 31, 2012, the interest-bearing debt of NTT Group was \(\frac{\pmathbf{4}}{4},274.0\) billion, a decrease of \(\frac{\pmathbf{279}}{279}.4\) billion from the amount as of March 31, 2011 (in the fiscal year ended March 31, 2011, the interest-bearing debt of NTT Group increased \(\frac{\pmathbf{4}}{61}.8\) billion from the fiscal year ended March 31, 2010). The ratio of interest-bearing debt to shareholders' equity stood at 54.2% on March 31, 2012 (compared to 56.8% as of March 31, 2011). Interest-bearing debt comprises short-term borrowings and long-term debt, shown in Note 9 to the Consolidated Financial Statements, as well as \(\frac{\pmathbf{2}}{23}.7\) billion in deposits received pursuant to depositary agreements.

NTT Group believes net cash expected to be generated from operating activities, available borrowings NTT Group makes from banks and other financial institutions or offerings of equity or debt securities in the capital markets will provide the requisite financial resources to meet NTT Group's currently anticipated capital and other expenditure requirements and to satisfy NTT Group's debt service requirements. For the fiscal year ending March 31, 2013, NTT Group expects capital investments totaling ¥1,920.0 billion on an accrual basis, a decrease of ¥26.6 billion from the fiscal year ended March 31, 2012, due to the effect of restoration efforts related to the Great East Japan Earthquake, the decrease in investment in IP migration in the regional communications business, and more efficient investment in base stations despite expansion of "Xi" coverage area and enhancement of networks in the mobile communications business. The total amount of capital investments includes approximately ¥750.0 billion by the regional communications business (aggregate of NTT East and NTT West) and approximately ¥735.0 billion by the mobile communications business. The actual amount of capital investments may vary from expected levels, since capital investments may be influenced by trends in demand, the competitive environment and other factors. In addition, the actual amount of NTT Group's funding will depend on its future performance, market conditions and other factors, and is therefore difficult to predict with certainty.

Liquidity

As of March 31, 2012, NTT Group had cash and cash equivalents (including short-term investments with principal maturities for a period of less than three months) of ¥1,020.1 billion (compared with ¥1,435.2 billion as of March 31, 2011). Cash equivalents represent a temporary cash surplus used to repay debts and make capital investments, among other things, and are used for working capital. Accordingly, the balance of cash equivalents fluctuates each fiscal year depending on particular funding and working capital requirements.

Contractual Obligations

The following table summarizes NTT Group's existing contractual obligations as of March 31, 2012:

	Payments Due by Period						
Contractual Obligations	Total	1 year or less	After 1 year through 3 years	After 3 years through 5 years	After 5 years		
		(in	millions of yer	n)			
Long-term debt ⁽¹⁾							
Bonds	2,187,359	395,448	522,021	624,910	644,980		
Bank loans	1,979,424	261,515	589,295	215,159	913,455		
Interest payments on long-term debt	324,513	57,154	85,735	62,764	118,860		
Capital lease obligations ⁽²⁾	65,863	20,995	25,748	11,047	8,073		
Operating leases	68,803	18,660	30,200	11,398	8,545		
Purchase obligations ⁽³⁾	345,838	289,494	53,158	2,577	609		
Other long-term obligations ⁽⁴⁾							
Total contractual obligations	4,971,800	1,043,266	1,306,157	927,855	1,694,522		

- (1) Please see Note 9 to the Consolidated Financial Statements for details.
- (2) Capital lease obligations include interest.
- (3) Purchase obligations include outstanding commitments for the purchase of property, plant and equipment and other assets.
- (4) The amount of other long-term obligations is not shown in the above table since some obligations are immaterial or the timing of payments is uncertain. In addition, NTT Group expects to contribute a total amount of ¥75,301 million to its pension plans in the fiscal year ending March 31, 2013 (see Note 10 to the Consolidated Financial Statements).

As of March 31, 2012, NTT Group had outstanding commitments for the purchase of property, plant and equipment and other assets of approximately \(\xi\)345.8 billion. NTT Group expects to fund such commitments with cash provided by operating activities.

The fiscal year ended March 31, 2011 compared with the fiscal year ended March 31, 2010

Financing, Capital Resources and Use of Funds

NTT Group used net cash provided by operating activities mainly to acquire property, plant and equipment, repay interest-bearing debt, pay for long-term investments and pay dividends.

Net cash used in investing activities in the fiscal year ended March 31, 2011 amounted to \(\frac{4}\)2,052.2 billion, a decrease of \(\frac{4}\)256.7 billion from \(\frac{4}\)2,308.9 billion in the fiscal year ended March 31, 2010. While cash outflows for long-term investments increased to \(\frac{4}\)425.8 billion due to, among other things, the acquisitions of Keane International and Dimension Data, revenues from the redemption of fund management instruments maturing in three months increased \(\frac{4}\)577.1 billion from the fiscal year ended March 31, 2010 to \(\frac{4}\)220.2 billion, and payments for property, plant and equipment and acquisition of intangible and fixed assets computed on a cash basis in the fiscal year ended March 31, 2011 decreased by \(\frac{4}{2}\)2.3 billion from the prior year, totaling \(\frac{4}{3}\)1,895.0 billion.

The decrease in payments for property, plant and equipment and intangible assets for the fiscal year ended March 31, 2011 resulted primarily from the following factors: in the regional communications business, investments were directed towards the expansion of the NGN coverage area and capital investments were made more efficient through, among other things, effective utilization of existing facilities, and, in the mobile

Net cash used in financing activities in the fiscal year ended March 31, 2011 was ¥249.6 billion, a decrease of ¥401.7 billion from the ¥651.3 billion in the fiscal year ended March 31, 2010. This decrease was due to, among other things, a net increase of ¥106.3 billion in long-term debt over the previous fiscal year related to financing for the acquisitions of Dimension Data and Keane International. The capital raised in the fiscal year ended March 31, 2011 from the issuance of long-term debt includes ¥224.9 billion in net proceeds from corporate bond offerings denominated in yen and loans from financial institutions amounting to an aggregate of ¥576.3 billion.

As of March 31, 2011, the interest-bearing debt of NTT Group was \(\frac{\pmathbf{4}}{4}\),553.5 billion, an increase of \(\frac{\pmathbf{4}}{6}\)1.8 billion from the amount as of March 31, 2010 (compared to a decrease of \(\frac{\pmathbf{4}}{4}\)47.6 billion for the fiscal year ended March 31, 2010 from the fiscal year ended March 31, 2009). The ratio of interest-bearing debt to shareholders' equity stood at 56.8% as of March 31, 2011 (compared to 57.7% as of March 31, 2010). Interest-bearing debt comprised short-term borrowings and long-term debt, shown in Note 9 to the Consolidated Financial Statements, as well as \(\frac{\pmathbf{4}}{2}\)1.2 billion in deposits received pursuant to depositary agreements.

Liquidity

As of March 31, 2011, NTT Group had cash and cash equivalents (including short-term investments with principal maturities of less than three months) of ¥1,435.2 billion compared with ¥911.1 billion as of March 31, 2010.

Research and Development

Research and development costs are charged to expenses as incurred. Research and development costs for the fiscal years ended March 31, 2010, March 31, 2011 and March 31, 2012 were, respectively, ¥278.1 billion, ¥268.2 billion, and ¥267.9 billion.

The following table shows an outline of research and development costs by segment for the fiscal years ended March 31, 2010, March 31, 2011 and March 31, 2012:

	Year ended March 31,			
	2010 2011		2012	
	——(ir	n millions of yo	en)	
Regional Communications Business ⁽¹⁾	¥125,788	¥121,881	¥119,462	
Long Distance and International Communications Business ⁽²⁾	17,220	17,242	15,964	
Mobile Communications Business ⁽³⁾	109,916	109,108	108,474	
Data Communications Business ⁽⁴⁾	11,389	10,743	13,507	
Other Businesses ⁽⁵⁾	140,831	133,247	131,446	
Sub-total	405,144	392,221	388,853	
Internal Transactions	127,000	124,000	121,000	
Total	¥278,144	¥268,221	¥267,853	

⁽¹⁾ Research and development relating to the development of IP and broadband services, increased access services to meet diversifying user needs, high value-added services, and others.

⁽²⁾ Development for high value-added services in fields ranging from IP networks to platforms, and others.

⁽³⁾ Research and development of new products and new services related to mobile communications and research and development aimed at increasing the quality of existing services and enhancing performance of network functions, and others.

- (4) Technology development to strengthen competitiveness in system integration, as well as others.
- (5) Research and development relating to the creation of basic technologies required for the development of advanced networks and new services that will support the development of a ubiquitous broadband society, research and development relating to technologies that contribute to reducing industry's burden on the environment and research and development relating to new principles, new parts and new materials that will bring about extensive technological innovations in the information and communications market, and others.

Information on Market and Operation Trends (Trend Information)

In the information and telecommunications market, there has been a rapid shift towards broadband and ubiquitous services. In the fixed-line communications field, as optical broadband services expand, there has been a transition from conventional fixed line to optical IP telephones. In the mobile communications field, with the diversification and improvement of services and handsets, the competitive environment continues to intensify as a result of, among other things, the introduction of new rate plans. In addition, there have been substantial changes and developments, including customers' growing interest in a safe and reliable telecommunications infrastructure in light of the Great East Japan Earthquake, the service integration between fixed-line and mobile communications and between telecommunications and broadcasting resulting from the shift to IP networks, and the introduction of new businesses, utilizing information and communications technologies (ICT), that transcend the existing business domains.

In the fixed-line communications market, in addition to facility competition for broadband services centered around the shift to fiber-optic services and increasing service competition, the market environment is undergoing major changes as a result of the appearance of new services for a diverse range of wireless devices.

As Japan's mobile phone market has continued to mature in line with the rise in the mobile phone penetration rate, competition among operators intensified in such areas as the acquisition of subscribers and further improvement of service offerings.

Major trends anticipated in the fiscal year ending March 31, 2013 are as follows:

- Consolidated operating revenues for the fiscal year ending March 31, 2013 are expected to increase year over year for the third consecutive fiscal year, despite a decrease in voice-communications related revenues caused by a decline in the number of fixed-line telephone subscriptions and an expansion of mobile phone discounts due to, among other things, the increase in IP packet communications revenues resulting from the increase in packet ARPU in conjunction with the increase in FLET'S Hikari subscribers and smartphone sales, an increase in overseas sales, such as the increase in system integration revenues resulting from the synergies of each group company that utilized the global businesses development platform, and an increase in sales from the business fields in which growth is anticipated such as the information and telecommunications market.
- Subscriptions to fiber-optic access services such as "FLET'S Hikari" are expected to show a net increase in the fiscal year ending March 31, 2013, reaching approximately the same level of increase as in the fiscal year ended March 31, 2012. In the fiscal year ending March 31, 2013, NTT Group will work to prevent subscription cancellations by providing long-term user discounts, and will migrate SOHO users who are utilizing DSL/ISDN to FLET'S Hikari by, among other things, promoting the increased use of FLET'S Hikari in multi-unit apartment complexes through the installation of Indoor Optical Cable for Restricted Spaces and by providing ISDN converter adapters. In addition, NTT Group will continue to promote ongoing initiatives, such as increasing sales from the expansion of "FLET'S Hikari Light," customer retention through the strengthening of aftercare services through membership programs, and further promoting the use and expansion of Wi-Fi areas.
- Fixed-line telephone and ISDN subscriptions are expected to experience a decline in the fiscal year ending March 31, 2013 similar to that recorded in the fiscal year ended March 31, 2012, due to, among other things, customers continuing to migrate to optical IP telephone services, including "Hikari Denwa."

- While NTT Group anticipates that an increase in new mobile phone subscriptions will be limited due to the high mobile phone penetration rate, NTT Group expects the number of subscriptions in the fiscal year ending March 31, 2013 will exceed the number of subscriptions in the fiscal year ended March 31, 2012. In the fiscal year ending March 31, 2013, NTT Group will work to provide devices at competitive prices and improve functions and services, such as "Shabette Concier" and "NOTTV." NTT Group will also continue to improve rate plans, expand its lineup of attractive services, increase the Xi service area in order to increase services for existing customer satisfaction and to retain such customers, expand smartphone sales and develop new markets, such as for tablet devices.
- With respect to the information and telecommunications market, in light of the trend towards globalization and convergence, NTT Group is anticipating growth in the three key fields of "Application/contents," "Big Data/M2M" and "Data Centers/Cloud Businesses," with the "migration to social networking," "migration to cloud" and "migration to multi-devices" as three key mottoes. With respect to the "Application/contents" field, NTT Group will work to appeal to application/content users through the provision of "dmarket," "dmenu," "Hikari TV" and "NOTTV." With respect to the Big Data/M2M Solutions field, NTT Group will provide various types of solutions by enabling high-speed processing of big and complicated data to add value to corporate activities, and responding to the need for public infrastructure monitoring through communications. With respect to the Data Centers/Cloud Businesses field, NTT Group will provide various cloud services, including local government cloud and medical cloud services and promote the migration to global business clouds and total ICT outsourcing. Through these efforts, NTT Group will work to expand its business in these areas that in which it anticipates growth.

Additional information relating to market trends can be found elsewhere in this Item 5.

The foregoing contains forward-looking statements reflecting the expectations and perceptions of NTT Group's current management based on the various factors described above, market and industry-related circumstances, and NTT Group's performance under such circumstances (see "Item 3—Key Information—Forward-Looking Statements").

Off-Balance Sheet Arrangements

As of March 31, 2012, contingent liabilities for guaranteed loans amounted to \(\frac{1}{3}\)1.4 billion.

Application of New Accounting Standards and New Accounting Standards Not Yet Adopted

Application of New Accounting Standards

See Note 2 to the Consolidated Financial Statements.

Critical Accounting Policies

NTT Group's consolidated financial statements are prepared in accordance with accounting principles generally accepted in the United States. Note 2 to the Consolidated Financial Statements includes a summary of significant accounting policies used in the preparation of these financial statements. NTT believes that of its significant accounting policies, the following may involve a higher degree of judgment or complexity.

Revenue Recognition

Revenue arising from fixed voice related services, mobile voice related services, IP/packet communications services and other services are recognized at the time these services are provided to customers. Revenues from non-recurring upfront fees, such as activation fees, are deferred and recognized as revenue over the estimated average period of the contracts with customers for each service. The related direct costs are deferred only to the

extent of the non-recurring upfront fee amount and are amortized over the same period. While this policy does not have a material impact on net income, the reported amounts of revenue and cost of services are affected by the level of revenues from non-recurring upfront fees and related direct costs and the estimated average customer relationship period over which such fees and costs are amortized. Factors that affect management's estimate of the average customer relationship period over which such fees and costs are amortized include subscriber churn rates and newly introduced or anticipated products, services and technologies. The current amortization periods are based on an analysis of historical trends and the experience of NTT and its subsidiaries adjusted for the estimated impact of future events and circumstances. Revenues for expected future usage of telephone cards issued by NTT Group are deferred and are recognized as revenue as of the time they are actually used. Estimates of expected future usage are based on past records of use and experience and are affected by changes in trends of telephone card usage. Sales of telecommunications equipment less certain amounts of agency commissions are recognized as revenue upon delivery of the equipment to agent resellers, which is considered to have occurred when the agent resellers have taken title to the product, and the risks and rewards of ownership have been substantially transferred. In connection with revenues from system integration projects, provision for estimated losses, if any, is made in the fiscal year in which the loss first becomes probable and reasonably quantifiable. NTT Group recognizes such losses based on estimates of total expected contract revenues and costs upon completion. NTT Group follows this method because it permits reasonably dependable estimates of revenues and costs to be made at various stages of a contract. Recognized losses are subject to revision as the contract progresses to completion. Revisions in loss estimates are charged to income in the period in which the facts that give rise to the revision become known.

Estimated useful lives and impairments of property, plant and equipment, software and certain other intangibles

NTT Group estimates the useful lives and the residual values of property, plant and equipment, software and certain other intangibles with finite useful lives, in order to determine the amount of depreciation and amortization expense to be recorded during any reporting period. The useful lives and the residual values are estimated at the time the assets are acquired and are based on historical experience with similar assets as well as anticipated technological or other changes. If technological changes were to occur more rapidly than anticipated or in a different form than anticipated, the useful lives assigned to these assets may need to be shortened, resulting in the recognition of increased depreciation and amortization expenses in future periods. Alternatively, these types of technological changes could result in the recognition of an impairment charge to reflect a writedown in the value of the assets. NTT Group also reviews for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. If the total of the expected future undiscounted cash flow is less than the carrying amount of the asset, an impairment loss is recognized for the difference between the carrying value of the asset and its fair value as measured through various valuation techniques, including discounted cash flow models, quoted market value and third-party independent appraisals, as considered necessary. NTT Group's total "Impairment losses" in the fiscal years ended March 31, 2010, 2011 and 2012 were \(\frac{\pmathbf{4}}{4.6}\) billion, \(\frac{\pmathbf{1}}{1.1}\) billion and \(\frac{\pmathbf{9}}{9.6}\) billion, respectively. NTT Group considered the earthquake, which occurred on March 11, 2011, as a triggering event necessitating a review, and determined that it was not necessary to record any impairment losses on property, plant and equipment in relation thereto.

Goodwill and indefinite life intangible assets

Goodwill is tested for impairment by reporting unit either at the operating segment level or one level below such segment, at least annually and more frequently if there are indications of impairment, using a two-step process that begins with an estimation of the fair value of the reporting unit. The determinants used for the fair value measurement include management's estimate of the reporting unit's continuing ability to generate income from operations and cash flows in future periods, and the strategic significance of the reporting unit to NTT's business objectives, and if the fair value is less than the carrying amount of goodwill, an impairment loss is recognized for the difference between the carrying value of the goodwill and its implied fair value. Intangible assets with indefinite lives are not amortized and are tested for impairment at least once a year. NTT Group's

total "Goodwill and other intangible asset impairments" in the fiscal years ended March 31, 2010, 2011 and 2012 were ¥3.9 billion, ¥2.8 billion and ¥5.5 billion, respectively. NTT Group considered the earthquake, which occurred on March 11, 2011, as a triggering event necessitating a review, and determined that it was not necessary to record any impairment losses on goodwill in relation thereto.

Investments

NTT Group holds investments in other companies, which NTT Group accounts for under either the cost method or equity method of accounting. NTT Group recognizes an impairment loss when the decline in value below the carrying amount of the investment is other than temporary, which then establishes a new cost basis in the investment. When determining if the decline in value is other than temporary, NTT Group considers, among other items, the magnitude of the decline in value below carrying value, the length of time the value has been below the carrying value, the financial condition of the investee company, the strength of the industry in which it operates, and NTT Group's ability or intent to retain the investment. If the financial condition of the investee company or the strength of the industry in which it operates were to be materially different than its expectations, NTT Group would recognize a loss to reflect the other than temporary decline in the value of the investment. Further, NTT Group utilizes a variety of information, including cash flow projections, independent valuations and, if applicable, stock price analyses in performing its evaluations. Such projections and valuations necessarily require estimates involving, among others, demographics (e.g., population, penetration rates and speed, churn rates, etc.), technology changes, capital investments, market growth and share, ARPU and terminal values. NTT Group's total impairment loss for "Marketable securities and other investments" in the fiscal years ended March 31, 2010, 2011 and 2012 were approximately ¥9.0 billion, ¥19.0 billion and ¥4.0 billion, respectively. In the past, NTT Group experienced material impairments in the value of its investments in equity method affiliates that were included in "Equity in earnings (losses) of affiliated companies" in its consolidated statements of income and comprehensive income for relevant years. NTT Group may experience similar impairments with respect to "Marketable securities and other investments" and "Investments in affiliated companies" again in the future. NTT Group may also experience material gains or losses on the sale of investments.

Employees' retirement benefits

The total costs for employees' retirement benefits and pension plans represented approximately 1.4% and 1.6% of NTT Group's total operating expenses for the fiscal years ended March 31, 2011 and 2012, respectively. The amounts recognized in the consolidated financial statements related to employees' retirement benefits and pension plans are determined on an actuarial basis, which utilizes certain assumptions in the calculation of such amounts. The assumptions used in determining net periodic costs and liabilities for retirement benefits and pension plans include expected long-term rate of return on plan assets, discount rate, rate of increase in compensation levels, average remaining years of service, and other factors. Specifically, the expected long-term rate of return on assets and the discount rate are two critical assumptions. Assumptions are evaluated at least annually, and events may occur or circumstances change that may have a significant effect on the critical assumptions. In accordance with accounting principles generally accepted in the United States, actual results that differ from the assumptions are accumulated and amortized over future periods, thereby reducing the year-to-year volatility in pension expenses. As of March 31, 2012, the total amount of net actuarial loss was ¥539.6 billion. The net actuarial loss exceeding 10% of the greater of the projected benefit obligation or the fair value of plan assets will be amortized over the average remaining years of employee service (approximately 10 years). That amortization will increase future pension costs.

NTT Group used an expected long-term rate of return on pension plan assets of 2.3% to 2.5% for the fiscal year ended March 31, 2011 and 2.0% to 2.5% for the fiscal year ended March 31, 2012. In determining the expected long-term rate of return on pension plan assets, NTT considers the current and projected asset allocations, as well as expected long-term investment returns and risks for each category of the plan assets based on NTT's analysis of historical results. The projected allocation of the plan assets is developed in consideration of the expected long-term investment returns for each category of the plan assets. For lump-sum retirement

allowances and for the contract-type corporate pension plan, approximately 53.0%, 13.0%, 10.0%, 10.0% and 14.0% of the plan assets will be allocated to domestic bonds, domestic stocks, international bonds, international stocks and life insurance company general accounts, respectively, and for the NTT Corporate Defined Benefit Pension Plan, approximately 47.7%, 20.9%, 10.0%, 14.4% and 7.0% (weighted-average) of the plan assets will be allocated to domestic bonds, domestic stocks, international bonds, international stocks and life insurance company general accounts, respectively, to moderate the level of volatility in pension plan asset returns and reduce risks. As of March 31, 2012, the actual allocations of assets were generally consistent with the projected allocations stated above. The actual returns for the fiscal years ended March 31, 2011 and 2012 were approximately (1.0)% and 2.0%, respectively. The actual returns on pension plan assets may vary in future periods, depending on market conditions. The market value of plan assets is measured using fair values on the plan measurement date.

Another critical assumption is the discount rate used in the annual actuarial valuation of net periodic costs and benefit obligations. In determining the net periodic costs, NTT Group used a discount rate of 2.1% as of March 31, 2011 and of 2.0% as of March 31, 2012. In determining the benefit obligations, NTT Group used a discount rate of 2.0% as of March 31, 2011 and of 1.9% as of March 31, 2012. In determining the appropriate discount rate, NTT considers available information about the current yield on high-quality fixed-income investments with maturities corresponding to the expected duration of the pension benefit obligations ("PBO").

The following table illustrates the sensitivity to changes in the discount rate and the expected return on pension plan assets, while holding all other assumptions constant, for NTT Group's pension plans as of March 31, 2012:

Change in Assumption	Change in PBO	Change in Pre-Tax Pension Expenses	Change in Equity (Net of Tax)
	(in billions of yen)		
50 basis point increase / decrease in discount rate	-/+ 200.0	+ /- 4.0	+ /- 120.0
50 basis point increase / decrease in expected return on assets	_	- /+ 10.0	_

Income taxes

NTT Group recognizes deferred tax assets and liabilities for the expected future tax consequences attributable to temporary differences between the financial statement carrying amounts and the tax bases of assets or liabilities and operating loss carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates that are expected to be applicable during the periods in which existing temporary differences reverse and loss carryforwards are utilizable. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income tax expenses in the period that includes the enactment date. "The Act to Amend Sections of the Income Tax Act for Tax Reform in Accordance with Changes to the Economic Social Structure" and "The Act on Special Measures for Reconstruction and Rehabilitation in Response to the Great East Japan Earthquake" were enacted on November 30, 2011. Income tax rates will be adjusted from consolidated accounting periods that begin on or after April 1, 2012. As a result of this change in tax rate, net deferred tax assets existing on the enactment date decreased ¥89.9 billion and these adjustments are included in "Income tax expense (benefit)— Deferred" in the consolidated statements of income for the fiscal year ended March 31, 2012. Net income attributable to NTT decreased ¥80.2 billion for the fiscal year ended March 31, 2012. NTT Group recognizes a valuation allowance on deferred tax assets to reflect the amount of future tax benefits that are not expected to be realized. In determining the appropriate valuation allowance, NTT Group takes into account the level of expected future taxable income and available tax planning strategies. If future taxable income is lower than expected or if expected tax-planning strategies are not available as anticipated, NTT Group may recognize an additional valuation allowance through income tax expense in the period such judgment is made.

As of March 31, 2011 and 2012, NTT Group had gross deferred tax assets of ¥1,748.6 billion and ¥1,567.1 billion, which included a valuation allowance of ¥274.6 billion and ¥242.2 billion, respectively. The valuation

allowance mainly related to deferred tax assets of NTT and certain subsidiaries with operating loss carryforwards for tax purposes that are not expected to be realized. The change in the valuation allowance did not have a material impact on income tax expense and reflected the write-off of deferred tax assets that expired unused.

Accrued liabilities for point programs

NTT Group offers mobile services subscribers "points" based on the usage of mobile, FLET'S Hikari and other services. Points may be exchanged for benefits, including discounts on handsets. NTT Group records "Accrued liabilities for point programs" relating to the points that customers earn. The aggregate total amount of accrued liabilities for point programs recognized as short-term and long-term liabilities as of March 31, 2011 and 2012 was ¥211.9 billion and ¥197.7 billion and, respectively. Point program expenses for the years ended March 31, 2010, 2011 and 2012 were ¥144.1 billion, ¥136.8 billion and ¥103.6 billion, respectively.

In determining the accrued liabilities for point programs, NTT Group estimates such factors as the point utilization rate taking into account the forfeitures caused by, among other things, expected future subscription cancellations. Higher than estimated point utilization rates could result in the need to recognize additional expenses or accrued liabilities in the future.

In determining the accrued liabilities for the point programs, NTT Group estimates that as of March 31, 2012 a one-percent increase in the point utilization rate would result in an additional liability accrual of approximately \(\xi\)1.6 billion, if all other factors are held constant.

ITEM 6—DIRECTORS, SENIOR MANAGEMENT AND EMPLOYEES

Directors and Senior Management

The overall direction of the affairs of NTT is the responsibility of its board of directors. The board of directors currently consists of 12 members. Directors are elected for a two-year term. Elections are conducted at NTT's ordinary general meeting of shareholders, the most recent of which was held on June 22, 2012.

On June 22, 2012, the registrant held an ordinary general meeting of shareholders. At the meeting, the registrant's shareholders approved the election of twelve corporate directors and two corporate auditors.

The following is a list of the directors, senior management and corporate auditors of NTT as of June 29, 2012:

Name	Title	Principal Occupation and Other Responsibilities	Date of Birth	Date Current Term Ends	Shares Owned(1)	Date First Appointed
Directors						
Satoshi Miura	Director and Chairman	Chairman of Board of Directors	Apr. 3, 1944	June 2014	11,920	June 2005
Hiroo Unoura	Representative Director and President	Chief Executive Officer	Jan. 13, 1949	June 2014	8,000	June 2002
Yasuyoshi Katayama	Representative Director and Senior Executive Vice President	In charge of technical strategy; in charge of risk management; Chief Technology Officer; and Chief Information Officer	Jan. 23, 1952	June 2014	7,202	June 2008
Hiroki Watanabe	Representative Director and Senior Executive Vice President	In charge of business strategy; Chief Financial Officer; and Chief Information Officer	Mar. 15, 1953	June 2014	4,200	June 2008
Hiromichi Shinohara	Director and Executive Vice President	Director of Research and Development Planning Department; and in charge of international standardization	Mar. 15, 1954	June 2014	3,300	June 2009

		Principal Occupation				
Name	Title	and Other Responsibilities	Date of Birth	Date Current Term Ends	Shares Owned ⁽¹⁾	Date First Appointed
Yoshikiyo Sakai	Director and Senior	Director of Finance and	Oct 10, 1956	June 2014	200	June 2012
Mitsuyoshi Kobayashi	Vice President Director and Senior Vice President	Accounting Department Director of Technology Planning Department; and Director of Strategic Business Development	Nov. 3, 1957	June 2014	1,600	June 2012
Akira Shimada	Director and Senior Vice President	Division Director of General Affairs Department; and Director of Internal Control Office, General Affairs Department	Dec. 18, 1957	June 2014	1,400	June 2012
Hiroshi Tsujigami	Director and Senior Vice President	Director of Corporate Strategy Planning Department	Sept. 8, 1958	June 2014	900	June 2012
Tsunehisa Okuno	Director and Senior Vice President	Director of Global Business Office	Oct. 12, 1960	June 2014	300	June 2012
Katsuhiko Shirai	Outside Director	Chairperson of the Foundation for the Open University of Japan; and Executive Advisor for Academic Affairs of Waseda University	Sept. 24, 1939	June 2014	0	June 2012
Sadayuki Sakakibara	Outside Director	Chairman of the Board, Chief Executive Officer and Representative Member of the Board of Toray Industries, Inc.; and Director of Mitsui O.S.K. Lines, Ltd.	Mar. 22, 1943	June 2014	1,500	June 2012
Corporate Auditors						
Yoshitaka Makitani	Full-time Corporate Auditor	_	July 30, 1947	June 2015	1,306	June 2011
Kiyoshi Kosaka	Full-time Corporate Auditor	_	Mar. 28, 1951	June 2015	3,400	June 2012
Toru Motobayashi ⁽²⁾	Corporate Auditor	Lawyer; Director of Hitachi, Ltd.; and Corporate Auditor of Sumitomo Life Insurance Company	Jan. 5, 1938	June 2015	1,916	June 2008
Michiko Tomonaga ⁽²⁾	Corporate Auditor	Certified Public Accountant; Corporate Auditor of Keikyu Corporation; and Corporate Auditor of the Corporation for Revitalizing Earthquake- Affected Business	July 26, 1947	June 2015	300	June 2011
Seiichi Ochiai ⁽²⁾	Corporate Auditor	Lawyer; and Professor of Chuo Law School	Apr. 10, 1944	June 2015	1,702	June 2012
Presidents of Principal Subsidiaries						
Masayuki Yamamura	President, NTT East	_	Mar. 30, 1953	June 2014	5,400	June 2012
Kazutoshi Murao	President, NTT West President, NTT	_	Oct. 21, 1952 Aug. 25, 1949	June 2014 June 2014	4,500 6,500	June 2012 June 2010
AKII a AHIII a	Communications	_	Aug. 43, 1949	June 2014	0,300	June 2010
Kaoru Kato	President, NTT DOCOMO	_	May 20, 1951	June 2014	502	June 2012
Toshio Iwamoto	President, NTT DATA	_	Jan. 5, 1953	June 2013	200	June 2012

⁽¹⁾ NTT Shares owned as of June 29, 2012.(2) Outside Corporate Auditor.

Satoshi Miura joined Nippon Telegraph and Telephone Public Corporation in April 1967. In June 1996, he became a Senior Vice President and Executive Manager of the Personnel Department of NTT. In July 1996, he became a Senior Vice President and Executive Manager of the Personnel Industrial Relations Department of NTT. In June 1998, he became an Executive Vice President and Executive Manager of the Personnel Industrial Relations Department of NTT. In January 1999, he became an Executive Vice President and Deputy Senior Executive Manager of the NTT-East Provisional Headquarters of NTT. Mr. Miura became a Senior Executive Vice President of NTT East in July 1999, and the President of NTT East in June 2002. In June 2005, he became a Senior Executive Vice President and concurrently began serving as a Director of the Corporate Management Strategy Division of NTT. In June 2007, he became the President, and in June 2012, he was elected to his current position of the Chairman of the Board of NTT.

Hiroo Unoura joined Nippon Telegraph and Telephone Public Corporation in April 1973. In June 2002, he became a Senior Vice President and Director of Department I of NTT. In June 2005, he became a Senior Vice President and Director of Department V of NTT. In June 2007, he was elected an Executive Vice President, Director of the Corporate Strategy Planning Department, and Executive Manager of the Corporate Business Strategy Division of NTT. In June 2008, he became an Executive Vice President and a Director of the Strategic Business Development Division of NTT and held the latter position until June 2011. In June 2012, he was elected to his current position of the President of NTT.

Yasuyoshi Katayama joined Nippon Telegraph and Telephone Public Corporation in April 1976. In June 2004, he became a Senior Vice President and Executive Manager of the Fundamental Services Department, Fundamental Services Promotion Headquarters, and an Executive Manager of the Plant Planning Department of NTT West. In July 2006, he became a Senior Vice President and General Manager of Networks of NTT West. In June 2008, he became a Senior Vice President, Director of the Technology Planning Department and Director of the Next Generation Network Office, Technology Planning Department of NTT. In June 2009, he became an Executive Vice President, Director of the Technology Planning Department and in June 2012, he was elected to his current position of Senior Executive Vice President of NTT.

Hiroki Watanabe joined Nippon Telegraph and Telephone Public Corporation in April 1976. In June 2005, he became a Senior Vice President and Director of the Corporate Strategy Planning Department of NTT East. In June 2008, he became a Senior Vice President and Director of the Corporate Strategy Planning Department of NTT. In June 2011, he became a Director and Executive Vice President of NTT, and in June 2012, he was elected to his current position of Senior Executive Vice President of NTT.

Hiromichi Shinohara joined Nippon Telegraph and Telephone Public Corporation in April 1978. In April 2003, he became an Executive Research Engineer of the Access Network Service Systems Laboratories of the Information Sharing Laboratory Group of NTT. In June 2003, he became a General Manager of the Access Network Service Systems Laboratories of the Information Sharing Laboratory Group of NTT. In June 2007, he became a Director of the Information Sharing Laboratory Group. In June 2009, he became Senior Vice President and Director of the Research and Development Planning Department of NTT and from June 2011 to October 2006, he also held the position of Director of the Information Sharing Laboratory Group of NTT. In June 2012, he was elected to his current position of Executive Vice President and Director of Research and Development Planning Department of NTT.

Yoshikiyo Sakai joined Nippon Telegraph and Telephone Public Corporation in April 1980. In July 2002, he became a Senior Director of the Finance Department of NTT DOCOMO. In June 2005, he became a Managing Director of the IR Department of NTT DOCOMO. In July 2008, he became a Managing Director of the Public Relations Department of NTT DOCOMO. In June 2009, he became a Senior Vice President and Managing Director of the Public Relations Department of NTT DOCOMO. In June 2012, he was elected to his current position of Senior Vice President and Director of the Finance and Accounting Department of NTT.

Mitsuyoshi Kobayashi joined Nippon Telegraph and Telephone Public Corporation in April 1982. In May 2002, he became a Senior Manager of the Personnel Department of NTT West. In June 2006, he became

a General Manager of the Okayama Branch of NTT West. In July 2008, he became a General Manager of the Service Management Department of NTT. In June 2010, he became a Senior Vice President and General Manager of the Service Management Department of NTT. In June 2012, he was elected to his current positions of Senior Vice President and Director of the Technology Planning Department of NTT and Director of the Strategic Business Development Division of NTT.

Akira Shimada joined Nippon Telegraph and Telephone Public Corporation in April 1981. In June 2007, he became a Senior Manager of the Corporate Strategy Planning Department of NTT. In July 2007, he became a General Manager of the Accounts and Finance Department of NTT West. In July 2009, he became a General Manager of the General Affairs and Personnel Department of NTT East. In June 2011, he became a Senior Vice President and General Manager of the General Affairs and Personnel Department of NTT East. In June 2012, he was elected to his current positions of Senior Vice President and Director of the General Affairs Department of NTT and Director of Internal Control Office of NTT.

Hiroshi Tsujigami joined Nippon Telegraph and Telephone Public Corporation in April 1983. In October 2000, he became a Senior Manager of Department I of NTT. In July 2003, he became a Senior Manager of the Corporate Strategy Planning Department of NTT West. In July 2007, he became a Senior Manager of the Corporate Strategy Planning Department of NTT. In June 2012, he was elected to his current position of Senior Vice President and Director of the Corporate Strategy Planning Department of NTT.

Tsunehisa Okuno joined Nippon Telegraph and Telephone Public Corporation in April 1983. In July 2007, he became a Senior Manager of the Corporate Business Strategy Division of NTT. In June 2008, he became a General Manager of the Global Business Strategy Office, Strategic Business Development Division of NTT. In June 2011, he became a Director of the Global Business Office of NTT. In January 2011, he became a Non-executive Director of Dimension Data Holdings plc. In June 2012, he was elected to his current position of Senior Vice President and Director of the Global Business Office of NTT.

Katsuhiko Shirai became a Research Associate of the School of Science and Engineering of Waseda University in April 1965. In April 1968, he became an Assistant Professor of the School of Science and Engineering of Waseda University. In April 1970, he became an Associate Professor of School of the Science and Engineering of Waseda University. In April 1975, he became a Professor of the School of Science and Engineering of Waseda University. In November 1994, he became a Dean of Academic Affairs and Executive Director of International Center of Waseda University. In November 1998, he became a Vice President for Academic Affairs of Waseda University. In November 2002, he became a President of Waseda University. Thereafter, in November 2010, he assumed his current role as an Executive Advisor for Academic Affairs of Waseda University. In April 2011, he assumed his current role as a Chairperson of the Foundation for the Open University of Japan, and in June 2012, he was elected to his current position of Outside Director of NTT.

Sadayuki Sakakibara joined Toyo Rayon Co., Ltd (currently registered as Toray Industries, Inc.) in April 1967. In June 1994, he became a General Manager of the First Corporate Planning Department and, in June 1996, he became a Vice President (Member of the Board) of Toray Industries, Inc. In June 1998, he became Senior Vice President (Member of the Board) and in June 1999, he became a Senior Vice President (Member of the Board and Member of the Executive Committee) of Toray Industries, Inc. In June 2001, he became an Executive Vice President and Representative Member of the Board of Toray Industries, Inc. In June 2010 he assumed his current role of Chairman of the Board, Chief Executive Officer and Representative Member of the Board of Toray Industries, Inc., and at the same time assumed his current role of Director of Mitsui O.S.K. Lines, Ltd. In June 2012, he was elected to his current position as Outside Director of NTT.

Yoshitaka Makitani joined Nippon Telegraph and Telephone Public Corporation in May 1970. In July 1998, he became a Senior Executive Manager of the Affiliated Companies Department of NTT DATA CORPORATION. In June 1999, he became a Senior Vice President and Senior Executive Manager of the

Accounts and Finance Department, and concurrently served as the Senior Executive Manager of the Affiliated Companies Department starting from September 2000. In July 2001, he became the Senior Vice President and Senior Executive Manager of the Accounts and Finance Department, and in June 2006, became the Executive Vice President and Senior Executive Manager of the Accounts and Finance Department. In June 2003, he became the Executive Vice President and Senior Executive Manager of the General Affairs Department and concurrently served as the Senior Executive Manager of the Affiliated Companies Department. In June 2005, he became the President of NTT BUSINESS ASSOCIE Corporation, and in June 2009, he became a full-time Corporate Auditor of NTT DOCOMO. In June 2011, he was elected to his current position as a full-time Corporate Auditor of NTT.

Kiyoshi Kosaka joined NTT in April 1974. In October 1997, he became a General Manager of the Kyoto Branch of NTT. In July 1999, he became a General Manager of the Kyoto Branch of NTT West and in September 2000 became a Senior Manager of Department V of NTT. In July 2002, he became a General Manager of the Personnel Department of NTT West and in June 2003 became a Senior Vice President and Director of Personnel Department of NTT West. In June 2005, he became a Senior Vice President and Director of the Department I of NTT and, in June 2007, became a Senior Vice President and Director of Department of General Affairs of NTT. In June 2009, he became a Representative Director and President of NTT BUSINESS ASSOCIE Corporation. In June 2012, he was elected to his current position as a full-time Corporate Auditor of NTT.

Toru Motobayashi was registered as a lawyer with the Tokyo Bar Association in April 1963. In July 1971, he became a Partner of Mori Sogo (now Mori Hamada & Matsumoto). In April 1995, he became the Chairman of the Tokyo Bar Association, and in April 2002 he became the Chairman of the Japan Federation of Bar Associations. In May 2002, he became the Commissioner of the Commercial Law Center, Inc. In June 2006, he became an Outside Director of Hitachi Ltd. In April 2008, he assumed his current position as a Partner of the law firm of Ihara and Motobayashi. In June 2008, he was elected to his current position of Outside Corporate Auditor of NTT, and assumed his current position as an Outside Corporate Auditor of Sumitomo Life Insurance Company in July 2008. In May 2010, he assumed his current position as a Vice Deputy Chairman of the Commercial Law Center, Inc.

Michiko Tomonaga was registered as a certified public accountant in March 1975. In July 2007, she became a Vice President of the Japanese Institute of Certified Public Accountants, and in July 2008 became a Senior Partner of Ernst & Young Japan. In June 2010, she assumed her current position as an Outside Corporate Auditor of Keikyu Corporation. In June 2011, she was elected to her current position of Outside Corporate Auditor of NTT. In February 2012, she was elected to her current position as Corporate Auditor of the Corporation for Revitalizing Earthquake-Affected Business.

Seiichi Ochiai became an Instructor of the Faculty of Law of the University of Tokyo in April 1974. In April 1977, he became an Associate Professor of the Faculty of Law of Seikei University and, in April 1981, became a Professor of the Faculty of Law of Seikei University. In April 1990, he became a Professor of the University of Tokyo Graduate Schools for Law and Politics and Faculty of Law of the University of Tokyo. In June 2008, he became a Director of EBARA CORPORATION. In April 2007, he became a Professor of Chuo Law School and a Registered Lawyer (Daiichi Tokyo Bar Association) (current posts) and in June 2007 assumed his current position as an Emeritus Professor of the University of Tokyo. In June 2012, he was elected to his current position as an Outside Corporate Auditor of NTT.

None of NTT's directors or corporate auditors is party to a service contract with NTT or any of its subsidiaries that provides for benefits upon termination of employment.

Compensation

Policies

In regard to matters concerning the compensation of directors, in order to improve objectivity and transparency, NTT established the Appointment and Compensation Council, comprised of four directors, including two outside directors, and such matters are decided by the board of directors after deliberation by this council.

Compensation of directors (excluding outside directors) consists of a base salary and a bonus. The base salary is paid monthly on the basis of the scope of each director's roles and responsibilities. The bonus is paid taking into account NTT's business results for the applicable fiscal year. Also, directors make monthly contributions of at least a certain amount for the purchase of NTT Shares through the Director Shareholders Association, to encourage a medium term perspective. Purchased Shares are owned by the directors during their terms of office.

In order to maintain a high level of independence, compensation of outside directors consists of a base salary only (payable monthly), and is not linked to NTT's business results.

Compensation of corporate auditors is determined by discussion among the corporate auditors and consists of a base salary only (payable monthly) for the same reasons as those cited above with respect to outside directors.

Total Compensation of Directors and Corporate Auditors During the Fiscal Year Ended March 31, 2012

Position	Number of Payees	Base Salary	Bonus	Total
	(n	nillions of yen)		
Director (excluding outside directors)	10	¥436	¥101	¥537
Corporate Auditor (excluding outside corporate auditors)	_3	¥ 74		¥ 74
Total	13	¥510	¥101	¥611

Notes:

- Compensation amounts shown above include compensation paid to one corporate auditor who retired as of the end of the 26th ordinary general meeting of shareholders held on June 23, 2011.
- 2. Upper limits on total compensation of directors and corporate auditors were set at \pm 750 million annually for directors and \pm 200 million annually for corporate auditors at the 21st ordinary general meeting of shareholders held on June 28, 2006.
- 3. In addition to the above, ¥9 million is to be paid as executive bonuses to four directors who also hold executive management positions.

Total Compensation of Outside Directors and Outside Corporate Auditors During the Fiscal Year Ended March 31, 2011

	Number of Payees	Base Salary
		(millions of yen)
Total compensation of outside directors and outside corporate auditors	5	¥63

Board Practices

Board of Directors

NTT's board of directors is currently composed of 12 members. While not mandated by the Corporation Law, two of NTT's directors are outside directors (persons who are not currently, and have never been, a representative director or other director engaged in the execution of management functions, officer, general manager or other employee of NTT or any of its subsidiaries), whose presence serves to strengthen the board's ability to monitor the fairness of business operations. In addition, at least one of NTT's outside directors or outside corporate auditors (as described below) is required to meet certain additional independence criteria established by the Japanese stock exchanges.

NTT's Articles of Incorporation provide that the board of directors shall have no more than 15 members. The board of directors nominates candidates for the board of directors, who are elected by resolution adopted by a majority vote of shareholders present at a general meeting of shareholders attended by shareholders entitled to exercise voting rights holding Shares representing in the aggregate one-third or more of the voting rights of all shareholders. Under NTT's Articles of Incorporation, the term of office of a director expires at the conclusion of the general meeting of shareholders relating to the last fiscal year ending within two years from the director's assumption of office. Directors may be reappointed upon expiration of their term of office. By resolution, the board of directors may designate, from among its members, one president and one or more representative directors, who have authority to represent the company generally in the conduct of its affairs. NTT's board of directors may appoint one chairman and one or more senior executive vice presidents and executive vice presidents. In addition, the Corporation Law provides that resolutions adopted by a majority vote of shareholders present are necessary to remove directors from office unless a higher threshold is provided under the articles of incorporation. Under NTT's Articles of Incorporation, resolutions adopted by a majority vote of shareholders present are required for this purpose.

The board of directors is responsible for decisions regarding important management issues and for supervising the directors' execution of their duties. As a general rule, the board of directors meets once a month. Under the Corporation Law, board members are prohibited from engaging in any transaction in competition with any of NTT's businesses for themselves or on behalf of any third party, and from engaging in certain other transactions involving a conflict with NTT's interests, unless the transaction is approved by a board resolution. No board member may vote on a proposal in which that board member is deemed to be materially interested. In addition, the Corporation Law requires a resolution of the board of directors for NTT to decide on material business matters including, but not limited to, acquisition or disposal of material assets, substantial borrowings, issuance of bonds and establishment of internal control systems.

Board of directors' resolutions are passed by a majority vote of directors present at a meeting attended by a majority of directors entitled to participate in the voting.

With regard to matters concerning the appointment and compensation of directors, in order to improve objectivity and transparency, NTT has established the Appointment and Compensation Council, a group of four directors, including two outside directors. The Appointment and Compensation Council deliberates on matters concerning the appointment and compensation of directors before the board of directors' meetings in which final determinations of such matters are made.

Pursuant to the Corporation Law and NTT's Articles of Incorporation, NTT, by resolution of its board of directors, may exempt its directors (including past directors) and corporate auditors (including past corporate auditors) from liability to NTT for actions taken in good faith and without gross negligence in connection with the performance of their duties, subject to limits imposed by the Corporation Law. In addition, NTT has entered into an agreement with each outside director and outside corporate auditor limiting such person's maximum liability to NTT for actions taken in good faith and without gross negligence in connection with the performance by such persons of their duties, subject to limits imposed by the Corporation Law.

Board of Corporate Auditors

NTT maintains a board of corporate auditors, which is composed of five members, referred to as corporate auditors, of whom three are outside corporate auditors. Each corporate auditor attends board of directors and other important meetings. Through this and other means, the corporate auditors monitor the execution of the duties of NTT's directors and the condition of NTT's business operations and assets, as appropriate. The corporate auditors are assisted by their own organization and staff maintained for such purposes. NTT's board of corporate auditors works in collaboration with corporate auditors from NTT Group companies in carrying out its audit functions. Under the Corporation Law, at least half of the corporate auditors must be outside corporate auditors (persons who have never been a director, accounting advisor, officer, general manager or other

employee of NTT or any of its subsidiaries), and no corporate auditor may concurrently serve as a director, general manager or other employee of NTT or any of its subsidiaries or an accounting advisor or officer of any of NTT's subsidiaries. As indicated in "—Board of Directors" above, at least one of NTT's outside directors or outside corporate auditors is required to meet certain additional independence criteria established by the Japanese stock exchanges.

NTT's Articles of Incorporation provide that there shall be no more than five corporate auditors on NTT's board of corporate auditors. NTT's corporate auditors and their respective terms of office are identified in "Directors and Senior Management" above. As a general rule, NTT's corporate auditors are nominated by the board of directors with the consent of the board of corporate auditors and are elected by resolution adopted by a majority vote of shareholders present at a general meeting of shareholders attended by shareholders entitled to exercise voting rights holding Shares representing in the aggregate one-third or more of the voting rights of all shareholders. Under NTT's Articles of Incorporation, the board of corporate auditors appoints by resolution one or more members who serve on a full-time basis. In accordance with the Corporation Law and NTT's Articles of Incorporation, the term of office of a corporate auditor expires at the conclusion of the general meeting of shareholders relating to the last fiscal year ending within four years from the corporate auditor's assumption of office. Corporate auditors may be removed from office by resolution adopted by two-thirds or more of the votes of shareholders present at a general meeting of shareholders attended by shareholders entitled to exercise voting rights holding Shares representing in the aggregate one-third or more of the voting rights of all shareholders. Corporate auditors may state their opinions at a general meeting of shareholders in relation to the removal of a corporate auditor.

Corporate auditors are obligated to audit the execution by the directors of their duties and carry out an accounting audit. Corporate auditors must also examine the agenda and related documents to be submitted by the board of directors to a general meeting of shareholders and report their opinion at the general meeting of shareholders in respect of any violations of relevant laws or NTT's Articles of Incorporation or other serious improprieties. Corporate auditors are required to attend and, if necessary, state their opinions at meetings of the board of directors, and, if the corporate auditors become aware of any violations or potential violations by the directors of relevant laws or NTT's Articles of Incorporation that could result in significant harm to NTT, the corporate auditors have the right to demand that the directors discontinue the violation.

Under the Corporation Law, "large companies" (such as NTT) are required to maintain a board of corporate auditors comprised of all corporate auditors and, in addition to the audit by the corporate auditors, are required to undergo an accounting audit by an independent auditor appointed at a general meeting of shareholders. The board of corporate auditors has a statutory duty to prepare a report based on the individual corporate auditors' reports setting forth, among others, matters regarding the independent auditor's audit report, and to notify a designated director and the independent auditor of the contents of such report. The contents of individual corporate auditor reports may be noted in the board of corporate auditors' report if such contents differ from the board of corporate auditors' report. Under the Corporation Law, the board of corporate auditors may, by resolution of the board of corporate auditors, establish audit principles, the procedures for the board of corporate auditors' examination of NTT's business and operations and the condition of its assets, and other matters relating to the execution by the corporate auditors of their duties.

Rule 10A-3 under the Securities Exchange Act of 1934 (the "Exchange Act") in principle requires that each non-U.S. company whose securities are listed on the NYSE maintain an audit committee composed solely of independent directors. However, if a non-U.S. company with a board of corporate auditors meets the requirements of paragraph (c)(3) of Rule 10A-3 under the Exchange Act, the independent audit committee requirement does not apply. NTT currently maintains a board of corporate auditors in accordance with home country regulations which board of corporate auditors meets the requirements of paragraph (c)(3) of Rule 10A-3.

Employees

NTT and its consolidated subsidiaries had approximately 224,000 employees as of March 31, 2012. Almost all employees in Japan, excluding supervisory staff, are members of the All NTT Workers Union of Japan (NTT Rodo Kumiai; the "Union"), which is a member of the Japanese Trade Union Confederation (Nippon Rodo Kumiai So Rengokai), and labor-management relations between NTT Group and the Union are stable. NTT Group has experienced no significant strikes by the Union over the past ten years.

	Employees					
	20	2010		2011		12
Regional communications business	98,697	[60,850]	91,566	[63,997]	85,876	[66,757]
Long distance communications and international						
business	14,176	[504]	29,330	[2,782]	31,162	[5,015]
Wireless business	22,297	[7,550]	22,954	[8,068]	23,289	[8,827]
Data communications business	34,543	[2,495]	49,991	[2,769]	58,668	[3,174]
Other business	25,269	[4,872]	25,502	[5,267]	25,244	[5,574]
Total	194,982	<u>[76,271]</u>	219,343	<u>[82,883]</u>	224,239	<u>[89,347]</u>

Note: The number of employees as of March 31 for each of the fiscal years indicated is shown without parentheses. The average annual number of temporary employees for the fiscal years indicated is shown in parentheses.

Share Ownership

As of March 31, 2012 the members of the board of directors of NTT owned a total of 70,750 Shares (less than 0.1% of outstanding Shares).

The NTT Directors' Shareholding Association is an association for the directors and corporate auditors of NTT, NTT East, NTT West, NTT Communications, NTT COMWARE and NTT FACILITIES. Through this association, directors and corporate auditors of the respective companies periodically contribute a fixed amount of money for the purchase of NTT stock. NTT DOCOMO and NTT DATA also have a similar directors' shareholding association for the purchase of NTT DOCOMO and NTT DATA stock, respectively.

The NTT Employee Shareholding Association is an association for employees of NTT, NTT East, NTT West and NTT Communications and other NTT Group companies. Through this association, employees of the respective companies periodically contribute a fixed amount of money for the purchase of NTT stock. The companies contribute matching funds equivalent to 8% of the amount contributed. NTT DOCOMO and NTT DATA also have similar employee shareholding associations for the purchase of NTT DOCOMO and NTT DATA stock, respectively.

ITEM 7—MAJOR SHAREHOLDERS AND RELATED PARTY TRANSACTIONS

The Government, acting through the Minister of Internal Affairs and Communications, regulates the activities of NTT and certain of its subsidiaries and approval by the minister is required for the issuance of new Shares subject to consultation with the Minister of Finance. See "Item 4—Information on the Company—Regulations." NTT Group transacts business with various departments and agencies of the Government as separate customers on an arm's-length basis. The Government, in its capacity as shareholder, votes at shareholder meetings of NTT and, by virtue of its position as the largest shareholder, theoretically has the power to exert considerable influence over most decisions taken at such meetings, although the Government has not used this power to direct the management of NTT.

As of March 31, 2012, the Government owned 431,232,572 Shares or 32.59% of the issued Shares (35.24% of outstanding Shares). See Note 1 to the Consolidated Financial Statements. For details of the requirements for Government ownership of NTT Shares under the NTT Law, please see Item 4—Information on the Company—Matters Relating to NTT's Shares."

	As of March 31, 2012				
Title of Class	Identity of Person or Group	Amount of Shares Owned			
Common stock	Government of Japan (Minister of Finance)	431,232,572	32.59%(1)		
Common stock	Directors and officers (12 persons)	70,750	(2)		

^{(1) 35.24%} of outstanding Shares.

As of March 31, 2012, 47,123,206 ADSs (equivalent to 23,561,603 Shares, or 1.9% of the total number of Shares, excluding treasury stock owned by NTT, outstanding on that date) were outstanding and were held by 184 record holders of ADSs (including 178 United States record holders, who held 47,122,318 ADSs).

Related Party Transactions

Details of transactions between NTT Group and other affiliated companies

NTT and its subsidiaries have entered into a number of different types of transactions with other affiliated companies, the most significant of which are sales of telecommunications terminal equipment, purchases of terminal equipment and materials and the receipt of certain services.

Transactions with affiliated companies and the related balances at the end of each of the periods ended March 31, 2010, 2011 and 2012 were as follows:

	Year ended March 31,		
	2010	2011	2012
	(millions of yen)		
Sales	¥18,767	¥ 23,145	¥ 25,788
Purchases	¥96,048	¥105,682	¥104,435
Receivables	¥11,668	¥ 11,839	¥ 14,225
Payables	¥66,844	¥ 73,042	¥ 83,559

Dividends from affiliated companies accounted for by the equity method for the years ended March 31, 2010, 2011 and 2012 were \frac{\text{end}}}}} \text{\ti}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi

Details of transactions between NTT Group companies and other related parties

In the fiscal year ended March 31, 2012, NTT DATA paid an annual fee of ¥2 million to Japan Electronic Payment Promotion Organization and an annual fee of ¥5 million to Japanese Association of Healthcare Information Systems Industry. Toru Yamashita, the chairman for both Japan Electronic Payment Promotion Organization and Japanese Association of Healthcare Information Systems Industry during the relevant period, is also the President and Chief Executive Officer of NTT DATA. Revenues of NTT DATA from Japan Electronic Payment Promotion Organization were ¥28 million for the fiscal year ended March 31, 2012.

⁽²⁾ Less than 0.1% of outstanding Shares.

ITEM 8—FINANCIAL INFORMATION

Consolidated Statement and Other Financial Information

See "Item 18—Financial Statements" and pages F-1 through F-69.

Legal Proceedings

In the normal course of business, NTT Group is subject to proceedings, lawsuits and other claims including claims relating to contracts, labor relations and intellectual properties. However, based upon the information currently available to both NTT Group and its legal counsel, the management believes that damages from such proceedings, lawsuits and claims, if any, would not have a material effect on NTT's Consolidated Financial Statements.

Dividend Policy

In addition to increasing corporate value over the medium- and long-term, NTT has identified the return of profits to shareholders as an important management goal. In determining the level of dividends, NTT, while giving consideration to stability and sustainability, takes into account a full range of factors, including business performance, financial standing and dividend payout ratio.

While maintaining a good financial standing, NTT intends to use internal funds for, among other things, investments in new business opportunities and a capital policy to improve capital efficiency.

See also "Item 3—Key Information—Dividends."

Significant Changes

Except as otherwise disclosed herein, there has been no significant change in NTT Group's financial position since March 31, 2012, the date of the registrant's last audited financial statements.

ITEM 9—THE OFFER AND LISTING

Trading Markets

The primary market for the Shares of NTT is the TSE. The Shares have been traded on the First Section of that exchange since February 1987 and are also listed on the Osaka, Nagoya, Fukuoka and Sapporo stock exchanges in Japan.

The following table sets forth for the periods indicated the reported high and low sale prices of the Shares on the TSE. It also sets forth the closing highs and lows of two TSE stock indices. The Tokyo Stock Price Index ("TOPIX"), which is published by the TSE, is a weighted index of the market value of all stocks listed on the First Section of the TSE. As of June 8, 2012, stocks of 1,685 companies were traded on the First Section of the TSE. The Nikkei Stock Average ("Nikkei 225") is a widely followed unweighted arithmetic average of 225 selected stocks traded on the First Section of the TSE.

	TSE Price	SE Price per Share ⁽¹⁾ Average daily trading		Closing TOPIX		Closing Nikkei 225		
	High	Low	volume ⁽¹⁾	High	Low	High	Low	
	(yen)	(yen)	(number of Shares)	(points)	(points)	(yen)	(yen)	
Fiscal Years Ended March 31,								
2008	6,380	4,070	3,047,081	1,792.23	1,149.65	18,261.98	11,787.51	
2009	5,810	3,390	3,440,456	1,430.47	700.93	14,489.44	7,054.98	
2010	4,370	3,590	2,454,334	979.58	793.82	11,097.14	8,351.91	
2011	4,170	3,220	2,630,467	998.90	766.73	11,339.30	8,605.15	
2012	4,085	3,475	2,208,620	874.34	706.08	10,255.15	8,160.01	
2011 Quarterly Periods								
First Quarter	4,040	3,580	2,808,062	998.90	841.42	11,339.30	9,382.64	
Second Quarter	3,860	3,580	2,114,640	870.73	804.67	9,795.24	8,824.06	
Third Quarter	3,945	3,605	2,619,974	908.01	803.12	10,370.53	9,154.72	
Fourth Quarter	4,170	3,220	3,002,198	974.63	766.73	10,857.53	8,605.15	
2012 Quarterly Periods								
First Quarter	3,915	3,650	1,995,930	865.55	805.34	10,004.20	9,351.40	
Second Quarter	3,940	3,475	2,167,773	874.34	728.85	10,137.73	8,374.13	
Third Quarter	4,085	3,585	2,394,249	771.43	706.08	9,050.47	6,160.01	
Fourth Quarter	4,015	3,705	2,277,866	872.42	725.24	10,255.15	8,378.36	
2012 Monthly Periods								
January	4,015	3,770	1,930,632	767.40	725.24	8,883.69	8,378.36	
February	3,870	3,720	2,419,071	838.48	757.96	9,723.24	8,809.79	
March	3,950	3,705	2,450,824	872.42	822.71	10,255.15	9,576.06	
April	3,770	3,605	1,750,695	856.05	803.09	10,109.87	9,458.74	
May	3,625	3,360	2,226,357	792.87	719.49	9,380.25	8,542.73	
June (through June 8)	3,435	3,270	3,046,900	730.75	695.51	8,639.72	8,295.63	

⁽¹⁾ On January 4, 2009, NTT carried out a 100-for-1 stock split. Figures provided for "TSE Price per Share" and "Average daily trading volume" are adjusted accordingly. For further details on the stock split, please see "Item 10—Additional Information—Description of the Shares—Elimination of Fractional Shares."

On June 8, 2012, the last traded price of the Shares on the TSE was \(\frac{\pma}{3}\),305 per Share, and the closing TOPIX and Nikkei 225 on that date were \(\frac{\pma}{7}\)17.74 and \(\frac{\pma}{8}\),459.26, respectively.

ADSs are listed on the NYSE. Two ADSs represent one Share and are evidenced by ADRs issued by the Depositary.

In connection with the implementation of the new electronic central clearing system for shares of listed companies that took place on January 5, 2009, NTT, pursuant to a resolution of its board of directors adopted on May 13, 2008, carried out a 100-for-1 stock split in order to convert any fractional Shares into full Shares with an effective date of January 4, 2009, the day immediately preceding the introduction of the electronic share certificate system. (Please see "Item 10—Additional Information—Description of the Shares—General" and "Item 10—Additional Information—Description of the Shares—Elimination of Fractional Shares" for further details regarding the electronic central clearing system and the stock split.) In order to minimize any impact of the stock split on the ADS market, NTT decided to change the ratio of ADSs to underlying Shares from the

then-existing ratio of 200-to-1 to 2-to-1. The new ADS ratio was implemented on the day the stock split became effective (January 4, 2009, U.S. Eastern time) and transactions under such new ratio commenced on the business day immediately following the effective date of the stock split (January 5, 2009, U.S. Eastern time).

As of March 31, 2012, 47,123,206 ADSs (equivalent to 23,561,603 Shares, or 1.9% of the total number of Shares, excluding treasury stock owned by NTT, outstanding on that date) were outstanding and were held by 184 record holders of ADSs (including 178 United States record holders, who held 47,122,318 ADSs).

The principal trading market for the ADSs in the United States is the New York Stock Exchange. The high and low sales prices of the ADSs, as reported in the composite reporting system, are as follows:

	Price p	Average daily	
	High	High Low	
	(U.S. dollars)	(U.S. dollars)	
Fiscal Years Ended March 31,			
2008	26.74	19.43	474,065
2009	27.96	17.22	903,962
2010	24.09	18.18	513,476
2011	25.18	19.59	454,191
2012	25.99	22.44	499,145
2011 Quarterly Periods			
First quarter	21.60	19.59	542,206
Second quarter	22.67	20.26	338,883
Third quarter	23.97	21.62	360,469
Fourth quarter	25.18	21.25	580,529
2012 Quarterly Periods			
First quarter	24.55	21.93	421,537
Second quarter	25.06	22.49	457,692
Third quarter	26.32	23.19	570,203
Fourth quarter	25.99	22.44	499,145
2012 Monthly Periods			
January	25.99	24.56	362,445
February	25.32	23.22	475,098
March	23.88	22.44	645.280
April	22.75	22.05	482.603
May	22.56	21.14	693.449
June (through June 8)	21.56	20.65	695.610

The Shares are also listed on the London Stock Exchange.

For a discussion of the tax treatment of dividends paid to U.S. holders of ADSs, please see "Item 10—Additional Information—Taxation."

ITEM 10—ADDITIONAL INFORMATION

Description of the Shares

Set out below is information concerning the Shares, including summaries of certain provisions of NTT's Articles of Incorporation and Share Handling Regulations and of the Corporation Law relating to joint stock corporations (*kabushiki kaisha*), which came into effect on May 1, 2006, and related legislation, all as currently in effect. As to the NTT Law, please see "Item 4—Information on the Company—Regulations—Review of the NTT Law" above.

General

All issued Shares are fully-paid and non-assessable. On January 5, 2009, a central clearing system for shares of Japanese listed companies was established pursuant to the Law Concerning Book-Entry Transfer of Corporate Bonds, Stocks and Other Securities (including regulations promulgated thereunder; the "Book-Entry Law"), and the shares of all Japanese companies listed on any Japanese stock exchange, including the Shares, became subject to this system. On the same day, all of the then existing physical share certificates for the Shares became null and void. At present, Japan Securities Depository Center, Inc. ("JASDEC") is the only institution that has been designated by the relevant authorities as a clearing house permitted to engage in the clearing operations of shares of Japanese listed companies under the Book-Entry Law. Under the clearing system, in order for any person to hold, sell or otherwise dispose of shares of Japanese listed companies, such person must have an account at an account managing institution unless such person itself has an account at JASDEC. "Account managing institutions" are financial instruments traders (i.e., securities companies), banks, trust companies and certain other financial institutions which meet the requirements prescribed by the Book-Entry Law and are authorized to conduct book entry activities on the clearing system. Only those financial institutions that meet certain additional stringent requirements of the Book-Entry Law can open an account directly at JASDEC.

Under the Book-Entry Law, any transfer of shares is effected through book entry, and title to the shares passes to the transferee at the time when the number of the transferred shares is recorded to the transferee's account at an account managing institution or JASDEC. The holder of an account at an account managing institution or JASDEC is presumed to be the legal owner of the shares held in such account.

Under the Corporation Law and the Book-Entry Law, in order to assert shareholders' rights against NTT, except in limited circumstances, a shareholder must have its name and address registered in NTT's register of shareholders. Under the clearing system, such registration is made upon NTT's receipt of the necessary information from JASDEC. See "—Transfer Agent" and "—Record Date" below.

The registered holder of deposited Shares underlying the ADSs is the Depositary for the ADSs. Accordingly, holders of ADSs will not be able to directly assert shareholders' rights against NTT.

Non-resident shareholders are required to appoint a standing proxy in Japan or provide a mailing address in Japan. Each such shareholder must give notice of such standing proxy or mailing address through the relevant account managing institutions and JASDEC to NTT. Japanese securities firms and commercial banks customarily act as standing proxies and provide related services at market rates. Notices from NTT to non-resident shareholders are delivered to such standing proxies or mailing addresses.

Distributions of Surplus

General

Under the Corporation Law, distributions of cash or other assets by joint stock corporations to their shareholders, so called "dividends," are referred to as "distributions of surplus" ("surplus" is defined below under "—Restriction on Distributions of Surplus"). NTT may make distributions of surplus to its shareholders any number of times during any fiscal year, subject to certain limitations described below under "—Restriction on

Distributions of Surplus." Distributions of surplus are required in principle to be authorized by a resolution of a general meeting of shareholders, but may also be made pursuant to a resolution of the board of directors if all the requirements described in (a) through (c) are met:

- (a) NTT's Articles of Incorporation provide that the board of directors has the authority to determine to make distributions of surplus;
- (b) the normal term of office of NTT's directors terminates on or prior to the date of the conclusion of the ordinary general meeting of shareholders held for the last fiscal year ending within one year after the election of the directors to office; and
- (c) NTT's non-consolidated annual financial statements and certain documents for the latest fiscal year present fairly its assets and profit or loss, as required by ordinances of the Ministry of Justice.

At present, in the case of NTT, the requirements described in (a) and (b) above are not met. Nevertheless, NTT is permitted to make distributions of surplus in cash as an interim dividend to its shareholders by resolutions of its board of directors once per fiscal year under NTT's Articles of Incorporation and the Corporation Law. Under the NTT Law, approval of the Minister is also required for the distribution of surplus. See "Item 4—Information on the Company—Regulations—Review of the NTT Law."

Under NTT's Articles of Incorporation, a year-end dividend may be distributed to shareholders of record as of March 31 of each year pursuant to a resolution of a general meeting of shareholders, and an interim dividend may be distributed to shareholders of record as of September 30 of each year pursuant to a resolution of the board of directors. In addition, under the Corporation Law, NTT may make further distributions of surplus by a resolution of a general meeting of shareholders as mentioned above. NTT shall be exempted from the obligation to make distributions of surplus after three years have elapsed from the date on which the shareholders were in default of receipt of distributions.

Distributions of surplus may be made in cash or in kind (except for interim dividends which must be paid in cash) in proportion to the number of Shares held by each shareholder. A resolution of a general meeting of shareholders or the board of directors authorizing a distribution of surplus must specify the kind and aggregate book value of the assets to be distributed, the manner of allocation of such assets to shareholders, and the effective date of the distribution. If a distribution of surplus is to be made in kind, NTT may, pursuant to a resolution of a general meeting of shareholders, grant a right to its shareholders to require NTT to make such distribution in cash instead of in kind. If no such right is granted to shareholders, the relevant distribution of surplus must be approved by a special resolution of a general meeting of shareholders (please see "—Voting Rights" with respect to a "special resolution").

In Japan, the ex-dividend date and the record date for dividends precede the date of determination of the amount of the dividends to be paid. The price of the Shares generally goes ex-dividend on the second business day prior to the record date.

Restriction on Distributions of Surplus

When NTT makes a distribution of surplus, it must, until the sum of its additional paid-in capital and legal reserve reaches one quarter of its stated capital, set aside in its additional paid-in capital and/or legal reserve an amount equal to one-tenth of the amount of surplus so distributed in accordance with an ordinance of the Ministry of Justice.

The amount of surplus at any given time must be calculated in accordance with the following formula:

$$A + B + C + D - (E + F + G)$$

In the above formula:

- "A" = the total amount of other capital surplus and other retained earnings, as each such amount appears in NTT's non-consolidated balance sheet as of the end of NTT's last fiscal year,
- "B" = the amount of the consideration for any treasury stock disposed of by NTT after the end of NTT's last fiscal year less the book value thereof,
- "C" = the amount of any reduction to NTT's stated capital made by NTT after the end of NTT's last fiscal year less the portion thereof that has been transferred to additional paid-in capital or legal reserve (if any),
- "D" = the amount of any reduction to NTT's additional paid-in capital or legal reserve after the end of NTT's last fiscal year less the portion thereof that has been transferred to stated capital (if any),
- "E" = the book value of any treasury stock cancelled by NTT after the end of NTT's last fiscal year,
- "F" = the total book value of any surplus distributed by NTT to its shareholders after the end of NTT's last fiscal year, and
- "G" = certain other amounts set forth in ordinances of the Ministry of Justice, including (if NTT has reduced surplus and increased its stated capital, additional paid-in capital or legal reserve after the end of NTT's last fiscal year) the amount of such reduction and (if NTT has distributed surplus to its shareholders after the end of NTT's last fiscal year) the amount set aside in its additional paid-in capital or legal reserve (if any) as required by ordinances of the Ministry of Justice.

The aggregate book value of surplus distributed by NTT may not exceed a prescribed distributable amount (the "Distributable Amount"), as calculated on the effective date of such distribution. The Distributable Amount at any given time shall be equal to the amount of surplus less the aggregate of the following:

- (a) the book value of NTT's treasury stock, as of the effective date of the distribution,
- (b) the amount of consideration for NTT's treasury stock disposed of by it after the end of the last fiscal year, and
- (c) certain other amounts set forth in ordinances of the Ministry of Justice, including (if the sum of one-half of goodwill and the deferred assets exceeds the total of stated capital, additional paid-in capital and legal reserve, each such amount being that appearing on NTT's non-consolidated balance sheet as of the end of NTT's last fiscal year) all or a part of such excess amount as calculated in accordance with the ordinances of the Ministry of Justice.

NTT may elect to be treated as a company with respect to which consolidated balance sheets should also be taken into consideration in the calculation of the Distributable Amount (*renketsu haito kisei tekiyo kaisha*). In this case, NTT would be required to further deduct from the amount of surplus the excess amount, if any, of (x) the total amount of shareholders' equity appearing on its non-consolidated balance sheet as of the end of the last fiscal year and certain other amounts set forth by the ordinance of the Ministry of Justice appearing on its consolidated balance sheet as of the end of the last fiscal year.

If NTT has prepared interim financial statements as described below, and if such interim financial statements have been approved by the board of directors or (if so required by the Corporation Law) by a general meeting of shareholders, then the Distributable Amount must be adjusted to take into account the amount of profit or loss, and the amount of consideration for NTT's treasury stock disposed of by it, during the period in respect of which such interim financial statements have been prepared. NTT may prepare non-consolidated interim financial statements consisting of a balance sheet as of any date subsequent to the end of the last fiscal

year and an income statement for the period from the first day of the current fiscal year to the date of such balance sheet. Interim financial statements so prepared by NTT must be audited by its corporate auditors and independent certified public accountants, as required by ordinances of the Ministry of Justice.

Capital and Reserves

When NTT issues new Shares, the entire amount of money or other assets paid or contributed by subscribers for such Shares is required to be accounted for as stated capital, although NTT may account for an amount not exceeding one-half of the amount of such subscription money or other assets as additional paid-in capital by resolution of the board of directors.

NTT may reduce its additional paid-in capital or legal reserve generally by resolution of a general meeting of shareholders and, if so decided by the same resolution, may account for the whole or any part of the amount of such reduction as stated capital. On the other hand, NTT may reduce its stated capital generally by special resolution of a general meeting of shareholders and, if so decided by the same resolution, may account for the whole or any part of the amount of such reduction as additional paid-in capital. In addition, NTT may reduce its surplus and increase either (i) stated capital or (ii) additional paid-in capital and/or legal reserve by the same amount, in either case, by resolution of a general meeting of shareholders.

Stock Splits

NTT may at any time split the issued Shares into a greater number of Shares by resolution of its board of directors. When a stock split is to be made, so long as the only type of outstanding stock of NTT is its common stock, it may increase the number of authorized Shares to the extent that the ratio of such increase in authorized Shares does not exceed the ratio of such stock split, by amending its Articles of Incorporation, which amendment may be made without approval by resolution of a general meeting of shareholders. Under the NTT Law, NTT is required to obtain the approval of the Minister for any amendment of its Articles of Incorporation. See "Item 4—Information on the Company—Regulations—Review of the NTT Law."

Before a stock split, NTT must give public notice of the stock split specifying the record date not less than two weeks prior to such record date. Under the rules of the clearing system, NTT must also inform JASDEC of certain matters regarding a stock split promptly after a resolution of its board of directors determining such stock split. On the effective date of the stock split, the numbers of Shares recorded in all accounts held by NTT's shareholders at account managing institutions or JASDEC will be increased in accordance with the applicable ratio.

Elimination of Fractional Shares

Under the Corporation Law, the fractional share system has been abolished. Fractional Shares existing as of May 1, 2006, however, remained outstanding. Because Japan's electronic central clearing system does not support the handling of fractional shares, NTT carried out a 100-for-1 stock split, effective on January 4, 2009, in order to convert any fractional Shares into full Shares. The record date for such stock split was January 3, 2009. NTT determined pursuant to a resolution of its ordinary general meeting of shareholders held on June 25, 2008 to adopt a unit share system, as described in "—Unit Share System" below, effective on January 4, 2009. Upon implementation of such stock split and adoption of such unit share system, all fractional Shares became Shares constituting less than one whole unit.

Unit Share System

NTT's Articles of Incorporation were amended on January 4, 2009 pursuant to a resolution of its ordinary general meeting of shareholders held on June 25, 2008 to provide that 100 Shares constitute one "unit."

Under the unit share system, a shareholder in principle has one vote for each whole unit of Shares held by it. Shares constituting less than one whole unit carry no voting rights and are excluded for the purposes of calculating a quorum for voting purposes. Moreover, holders of Shares constituting less than one whole unit have no other shareholder rights, except certain rights specified by law and in NTT's Articles of Incorporation, including the right to receive any distribution of surplus.

Under the rules of the clearing system, Shares constituting less than one whole unit are transferable. Under the rules of the Japanese stock exchanges, however, except in certain limited circumstances such as the consolidation of shares for the purpose of changing the number of shares constituting one whole unit, Shares constituting less than one whole unit do not comprise a trading unit, and accordingly may not be sold on Japanese stock exchanges.

Holders of Shares constituting less than one whole unit may at any time request NTT to purchase such Shares through the relevant account managing institutions and JASDEC. Pursuant to NTT's Articles of Incorporation, any such holder may also request NTT to sell to such holder Shares constituting less than one whole unit which, when added to the Shares of such holder constituting less than one whole unit, shall constitute one whole unit. Under the clearing system, such request must be made through the relevant account managing institutions and JASDEC. Such purchase or sale of Shares will be effected at the current market price as set out in the Corporation Law.

NTT's board of directors is permitted to reduce the number of Shares that will constitute a unit or abolish the unit share system entirely by amending its Articles of Incorporation without approval by shareholders. A special resolution of a general meeting of shareholders is required to increase the number of Shares that will constitute a unit. The number of Shares constituting a unit may not exceed the lesser of 1,000 and one-two hundredth of the total number of issued Shares.

General Meetings of Shareholders

The ordinary general meeting of shareholders is customarily held in June of each year. In addition, NTT may hold an extraordinary general meeting of shareholders whenever necessary. Notice of a general meeting of shareholders stating, among other things, the place, time and purpose thereof must be given to each shareholder having voting rights (or, in the case of a non-resident shareholder, to its standing proxy or mailing address in Japan) at least two weeks prior to the date set for the meeting. The record date for an ordinary general meeting of shareholders is March 31 of each year.

Any shareholder holding at least 300 voting rights or 1% of the total number of voting rights for six months or longer may propose a matter for consideration at a general meeting of shareholders by submitting a request to a Representative Director at least eight weeks prior to the date of such meeting. If NTT's Articles of Incorporation so provide, any of the minimum percentages, time periods and number of voting rights necessary for exercising the minority shareholder rights described above may be decreased or shortened.

Voting Rights

A holder of Shares constituting one or more units is in principle entitled to one vote for each whole unit of Shares. However, in general, neither NTT nor any corporate or other entity one-quarter or more of the total voting rights of which are directly or indirectly held by NTT has voting rights in respect of such Shares held by NTT or such entity.

Except as otherwise provided by law or in NTT's Articles of Incorporation, a resolution can be adopted by a majority vote of all shareholders present at a general meeting of shareholders and entitled to exercise voting rights. NTT's Articles of Incorporation provide that the quorum for election of its directors and corporate auditors is one-third of the total number of voting rights of all shareholders entitled to exercise voting rights.

NTT's shareholders are not entitled to cumulative voting in the election of its directors. The shareholders may exercise their voting rights in writing or through proxies; provided that the proxies are, in principle, also shareholders who have voting rights.

The Corporation Law provides that certain important matters shall be approved by a "special resolution" of a general meeting of shareholders. Under NTT's Articles of Incorporation, the quorum for a special resolution is one-third of the total number of voting rights of all shareholders entitled to exercise voting rights, and the approval of two-thirds or more of the voting rights of all shareholders present at the meeting is required for adopting a special resolution. Such important matters include:

- (i) purchase of Shares by NTT from a specific shareholder other than one of NTT's subsidiaries;
- (ii) combination of Shares;
- (iii) issuance or transfer of new Shares or existing Shares held by NTT as treasury stock to persons other than the shareholders at a "specially favorable" price;
- (iv) issuance of stock acquisition rights (including those incorporated in bonds with stock acquisition rights) to persons other than NTT's shareholders under "specially favorable" conditions or at a "specially favorable" price;
- (v) removal of NTT's corporate auditors;
- (vi) exemption from a portion of liability of NTT's directors, corporate auditors or independent auditors;
- (vii) distribution of surplus in kind with respect to which shareholders are not granted the right to require NTT to make distribution in cash instead of in kind;
- (viii) reduction of stated capital;
- (ix) any amendment to NTT's Articles of Incorporation;
- (x) transfer of the whole or a substantial part of NTT's business;
- (xi) taking over of the whole of the business of another company;
- (xii) merger;
- (xiii) corporate split;
- (xiv) establishment of a parent and wholly-owned subsidiary relationship by way of a share transfer (kabushiki-iten) or share exchange (kabushiki-kokan); and
- (xv) dissolution or consolidation.

However, under the Corporation Law, no shareholder approval, whether by an ordinary resolution or a special resolution at a general meeting of shareholders, is required for any matter described in (viii) through (xiv) above, and such matter may be decided by the board of directors, if it satisfies certain criteria prescribed by the Corporation Law. Under the NTT Law, the approval of the Minister is required for some of the above matters. See "Item 4—Information on the Company—Regulations—Review of the NTT Law."

Liquidation Rights

In the event of NTT's liquidation, the assets remaining after payment of all debts, liquidation expenses and taxes will be distributed among holders of Shares in proportion to the respective numbers of Shares held by them.

Subscription Rights

Holders of Shares have no pre-emptive rights. Authorized but unissued Shares may be issued at such times and upon such terms as NTT's board of directors determines, subject to the limitations as to the issuance of new

Shares at a "specially favorable" price mentioned in "—Voting Rights." NTT's board of directors may, however, determine that shareholders be given subscription rights to Shares, in which case they must be given on uniform terms to all holders of Shares as of a record date of which not less than two weeks' prior public notice must be given. Each of the shareholders to whom such rights are given must also be given at least two weeks' prior notice of the date on which such rights expire. Under the NTT Law, NTT is required to obtain the approval of the Minister to issue new shares, subject to certain exceptions. See "Item 4—Information on the Company—Regulations—Review of the NTT Law."

Stock Acquisition Rights

NTT may issue stock acquisition rights (*shinkabu yoyakuken*). Holders of stock acquisition rights are entitled to acquire Shares from NTT, upon payment of the applicable exercise price, and subject to other terms and conditions thereof. NTT may also issue bonds with stock acquisition rights (*shinkabu yoyakuken-tsuki shasai*). The issuance of stock acquisition rights and bonds with stock acquisition rights may be authorized by NTT's board of directors unless it is made under "specially favorable" conditions or at a "specially favorable" price, as described in "—Voting Rights."

Under the NTT Law, NTT is required to obtain the approval of the Minister to issue bonds with stock acquisition rights. See "Item 4—Information on the Company—Regulations—Review of the NTT Law."

Transfer Agent

NTT's transfer agent is The Sumitomo Mitsui Trust Bank, Limited ("SMTB"). SMTB maintains NTT's register of shareholders and registers the names and addresses of NTT's shareholders and other relevant information in NTT's register of shareholders upon notice thereof from JASDEC, as described in "—Record Date" below.

Record Date

As mentioned above, March 31 is the record date for the payment of year-end dividends and the determination of shareholders entitled to vote at the ordinary general meeting of shareholders, and September 30 is the record date for the payment of interim dividends. In addition, by a resolution of the board of directors and after giving at least two weeks' prior public notice, NTT may at any time set a record date in order to determine the shareholders who are entitled to certain rights pertaining to Shares.

Under the rules of the clearing system, NTT is required to give notice of each record date to JASDEC promptly after the resolution of NTT's board of directors determining such record date. JASDEC is required to promptly give NTT notice of the names and addresses of NTT's shareholders, the numbers of Shares held by them and other relevant information as of such record date.

Acquisition by NTT of the Shares

NTT may acquire Shares (i) by soliciting all its shareholders to offer to sell Shares held by them (in this case, certain terms of such acquisition, such as the total number of Shares to be purchased and the total amount of consideration, shall be set by an ordinary resolution of a general meeting of shareholders in advance, and the acquisition shall be effected pursuant to a resolution of the board of directors), (ii) from a specific shareholder other than any of NTT's subsidiaries (pursuant to a special resolution of a general meeting of shareholders), (iii) from any of NTT's subsidiaries (pursuant to a resolution of the board of directors), or (iv) by way of purchase on any Japanese stock exchange on which the Shares are listed or by way of tender offer (in either case pursuant to an ordinary resolution of a general meeting of shareholders or a resolution of the board of directors). In the case of (ii) above, any other shareholder may make a request to NTT's Representative Director that such other shareholder be included as a seller in the proposed purchase; provided that no such right will be available if

the purchase price or any other consideration to be received by the relevant specific shareholder will not exceed the higher of (x) the last trading price of the Shares on the relevant stock exchange on the day immediately preceding the date on which the resolution mentioned in (ii) above was adopted (or, if there is no trading in the Shares on the stock exchange or if the stock exchange is not open on such day, the price at which the Shares are first traded on such stock exchange thereafter) and (y) if the Shares are subject to a tender offer on the day immediately preceding the date on which the resolution mentioned in (ii) above was adopted, the price of the Shares under the agreement with respect to such tender offer on such day.

The total amount of the purchase price of Shares may not exceed the Distributable Amount, as described in "—Distributions of Surplus—Restriction on Distributions of Surplus."

NTT may hold the Shares acquired in compliance with the provisions of the Corporation Law, and may generally dispose of or cancel such Shares by resolution of its board of directors.

Disposal of Shares by NTT

NTT is not required to send notices to a shareholder if notices sent by NTT to such shareholder are undeliverable continuously for five years or more at his or her address registered in NTT's register of shareholders or at any alternative address otherwise provided to NTT.

In the above case, if the relevant shareholder also fails to receive distributions of surplus on the Shares continuously for five years or more at his or her address registered in NTT's register of shareholders or at such alternative address otherwise provided to NTT, then NTT may in general dispose of such Shares at their then market price and hold or deposit the proceeds of such disposition on behalf of the relevant shareholder.

History of Acquisition and Disposal of Shares by NTT

From 1999 to 2006, NTT engaged in a series of Share repurchases through transactions executed on the TSE in accordance with applicable Japanese law, and in certain cases the Minister of Finance sold some of the Shares it held in NTT to NTT.

During the fiscal year ended March 31, 2007, at the ordinary general meeting of shareholders held on June 28, 2006, NTT's shareholders approved an amendment to NTT's articles of incorporation to permit the repurchase by NTT of its Shares in market transactions by resolution of the board of directors and to permit the sale by NTT of fractional Shares to shareholders at the request of holders of fractional Shares. During the fiscal year ended March 31, 2007, NTT purchased and sold Shares to fulfill requests by holders of Shares. As a result, the number of outstanding Shares (excluding treasury stock) as of March 31, 2007 was 13,819,669.

During the fiscal year ended March 31, 2008, at the board of directors' meeting held on November 9, 2007, the board of directors approved a resolution for the repurchase by NTT of up to 200,000 of its Shares from time to time at an aggregate cost not to exceed \(\frac{1}{2}\)100 billion, during the period between November 12, 2007 and March 24, 2008. In accordance with this resolution, during the periods between December 1, 2007 and December 28, 2007 and between March 1, 2008 and March 24, 2008, NTT acquired 178,698 Shares at an aggregate cost of \(\frac{1}{2}\)94.4 billion. None of these Shares were purchased from the Minister of Finance. As a result of these transactions and the purchase and sale by NTT of Shares to fulfill requests by holders of fractional Shares, the number of outstanding Shares (excluding treasury stock) as of March 31, 2008 was 13,638,738.

During the fiscal year ended March 31, 2009, at the board of directors' meeting held on May 13, 2008, the board of directors approved a resolution for the repurchase by NTT of up to 450,000 of its Shares (equivalent to 45,000,000 Shares after the stock split that took effect on January 4, 2009) from time to time at an aggregate cost not to exceed ¥200 billion during the period between May 14, 2008 and March 24, 2009. After the stock split, the maximum number of Shares to be repurchased pursuant to this resolution was adjusted to equal a number

calculated by first subtracting the number of Shares acquired before the stock split from 450,000 Shares, multiplying the remainder by 100, and then adding the number of Shares acquired before the stock split. Pursuant to this resolution, NTT repurchased 341,307 Shares of its common stock at an aggregate cost of \(\frac{\pmathbf{\text{169.8}}}{169.8}\) billion between June 27, 2008 and August 20, 2008 and between December 1, 2008 and December 22, 2008. After the stock split described above, NTT repurchased 6,386,800 Shares of its common stock at an aggregate cost of \(\frac{\pmathbf{\text{30.2}}}{30.2}\) billion between January 5, 2009 and January 14, 2009. None of these Shares were purchased from the Minister of Finance. As a result of the stock split, the stock repurchases and the purchase and sale by NTT of fractional Shares and less-than-one-unit Shares to fulfill requests by holders of fractional Shares or less-than-one-unit Shares, the total number of outstanding Shares (excluding treasury stock) as of March 31, 2009 was 1,323,276,733.

During the fiscal year ended March 31, 2010, as a result of the purchase and sale of less-than-one-unit Shares by NTT to fulfill requests by holders of less-than-one-unit Shares, total treasury stock was 250,923,665 shares and the total number of outstanding Shares (excluding treasury stock) as of March 31, 2010 was 1,323,197,235.

During the fiscal year ended March 31, 2011, on May 14, 2010, the board of directors resolved to cancel one half of all treasury stock owned by NTT as of March 31, 2010 (250,923,665 shares) during the 2010 calendar year, and the remainder during the fiscal year ended March 31, 2012. Pursuant to this resolution, NTT resolved at its board of directors' meeting on November 9, 2010 to cancel 125,461,833 shares of treasury stock, as the first of two share cancellations, which took place on November 15, 2010. As a result of this initial share cancellation and the purchase and sale by NTT of less-than-one-unit Shares to fulfill requests by holders of less-than-one-unit Shares, total treasury stock was 125,524,000 shares, and the total number of issued Shares (excluding treasury stock) as of March 31, 2011 was 1,323,135,067.

During the fiscal year ended March 31, 2012, at the board of directors' meeting held on May 13, 2011, the board of directors approved a resolution for the repurchase by NTT of up to 60,000,000 of its Shares at an aggregate cost not to exceed ¥280 billion, during the period between May 16, 2011 and September 30, 2011. In accordance with this resolution, NTT acquired from the Minister of Finance 57,513,600 Shares at an aggregate cost of ¥223.4 billion on July 5, 2011. Further, at the board of directors' meeting held on November 9, 2011, the board of directors approved a resolution for the second cancellation by NTT of 125,461,832 shares, and for the repurchase by NTT of up to 44,000,000 of its Shares at an aggregate cost not to exceed ¥220 billion, during the period between November 16, 2011 and March 30, 2012. In accordance with this resolution, NTT cancelled 125,461,832 Shares on November 15, 2011, and acquired from the Minister of Finance 41,820,600 Shares at an aggregate cost of ¥158.3 billion on February 8, 2012. As a result of the stock repurchases and the purchase and sale by NTT of fractional Shares and less-than-one-unit Shares to fulfill requests by holders of fractional Shares or less-than-one-unit Shares, the total number of outstanding shares (excluding treasury stock) as of March 31, 2012 was 1,223,765,423.

Exchange Controls and Other Limitations Affecting Security Holders

General

The Foreign Exchange and Foreign Trade Law of Japan, as amended, and the cabinet orders and ministerial ordinances issued thereunder (collectively, the "Foreign Exchange Regulations") govern certain matters relating to the acquisition and holding of shares of equity securities of Japanese corporations by "non-residents of Japan" and "foreign investors" (each as defined below). For purposes of determining ownership interests under the Foreign Exchange Regulations, the Depositary is deemed to be the owner of the Shares underlying the ADSs.

"Non-residents of Japan" are individuals who are not resident in Japan and corporations whose principal offices are located outside Japan. Generally, branches and other offices of Japanese corporations located outside Japan are regarded as non-residents of Japan, but branches and other offices of non-resident corporations located within Japan are regarded as residents of Japan. "Foreign investors" are (i) individuals not resident in Japan,

(ii) corporations which are organized under the laws of foreign countries or whose principal offices are located outside Japan, and (iii) corporations not less than 50% of the voting rights of which are directly or indirectly held by (i) and/or (ii) or a majority of the officers (or officers having the power of representation) of which are non-resident individuals.

Acquisition of Shares

Acquisition by a non-resident of Japan of shares of stock of a Japanese corporation from a resident of Japan generally requires subsequent reporting by the resident of Japan. Such subsequent reporting is not required where (i) the amount of the purchase transaction of shares is ¥100 million or less; or (ii) the purchase transaction is effected by certain financial institutions acting as the agent or intermediary, as prescribed by the Foreign Exchange Regulations.

Notwithstanding the foregoing, if the proposed transaction falls within the category of "inward direct investment," the transaction is subject to different regulations. The term "inward direct investment" in relation to transactions in shares means in relevant part: an acquisition of shares of a listed corporation by a foreign investor (whether from a resident, a non-resident or any other foreign investor) that results in such investor, together with parties who have a special relationship with such investor, holding 10% or more of the total number of issued shares of such corporation or, if such foreign investor, together with parties who have a special relationship with such investor, already holds 10% or more of the total number of issued shares of such corporation, acquisition of additional shares in such corporation.

In the event that Shares of NTT are acquired in a transaction which at such time falls within the category of an inward direct investment requiring prior notification, the foreign investor who makes such investment is in principle required to file a prior notification with the Minister of Finance and the Minister 30 days prior to such transaction. Under certain circumstances, after a prior notification is filed, the said ministers may recommend the modification or abandonment of the proposed acquisition and, if the recommendation is not accepted, order its modification or abandonment.

The acquisition of shares by non-resident shareholders by way of a stock split is not subject to any notification requirements.

American Depositary Shares

Neither the deposit of Shares by a non-resident of Japan, the issuance by the Depositary to a non-resident of Japan of ADRs evidencing the ADSs created by such deposit in exchange therefor nor the withdrawal of the underlying Shares by a non-resident of Japan upon surrender of ADRs is subject to any formalities or restrictions referred to under "Acquisition of Shares" above, except where as a result of such deposit or withdrawal the aggregate number of Shares held by the Depositary or the holder surrendering ADRs, as the case may be, would be 10% or more of the total number of issued Shares, in which event prior notification may be required as noted under "Acquisition of Shares" above.

Dividends and Proceeds of Sale

Under the Foreign Exchange Regulations, dividends paid on, and the proceeds of sales in Japan of, Shares held by non-residents of Japan may in general be converted into any foreign currency and repatriated abroad.

Reporting of Substantial Shareholdings

The Financial Instruments and Exchange Law and its related regulations require any person who has become, beneficially and solely or jointly, a holder of issued voting shares amounting to more than 5% of the total issued shares of a company listed on any Japanese stock exchange to file with a local finance bureau of the

Ministry of Finance (the "MOF") a report concerning such shareholdings within five business days. The local finance bureau of the MOF is authorized to review such filing. With certain exceptions, a similar report must also be made in respect of any subsequent change of 1% or more in any such holding or of any change in material matters set forth in any reports previously filed. For this purpose, voting shares issuable to such person upon conversion of convertible securities or exercise of stock acquisition rights are taken into account in determining both the number of voting shares held by such holder and the issuer's total issued share capital. Copies of each such report must also be furnished, without delay, to the issuer of such shares and all Japanese stock exchanges on which the shares are listed.

Restrictions on Foreign Ownership

Pursuant to an amendment to the NTT Law which became effective as of August 1, 1992, foreign nationals and foreign corporations, which were previously prohibited from owning Shares, have been allowed to own Shares. Currently, NTT is prohibited from registering in its register of shareholders shareholder ownership, individually or in the aggregate, equal to or exceeding one-third of NTT's total voting rights by persons or bodies listed below:

- (i) any person who is not of Japanese nationality;
- (ii) any foreign government or any of its representatives;
- (iii) any foreign juridical person or association; and
- (iv) any juridical person or association:
 - (x) which owns 10% or more of NTT's voting rights; and
 - (y) 10% or more of the voting rights of which are directly owned by the persons or bodies listed in (i) through (iii) above.

(For the purpose of (iv) above, the amount of NTT's voting rights under foreign ownership shall be calculated by multiplying the percentage of NTT's voting rights held by the relevant juridical person or association by the percentage of voting rights of such juridical person or association held by persons or bodies listed in (i) through (iii) above.)

As of March 31, 2012, foreign ownership of NTT's Shares was 26.2%.

The operator of the electronic central clearing system will provide NTT with notice with respect to shareholders as of record dates and certain other dates. This notice will indicate (a) any shareholders constituting persons or bodies as listed in (i) through (iii) above (without specifying under which items they fall) and (b) any juridical person or association, 10% or more of the voting rights of which are directly owned by such persons or bodies. Although NTT will, upon receipt of each such notice, update its register of shareholders according to the information contained in such notice, NTT will be prohibited from registering foreign shareholder ownership equal to or exceeding one-third of NTT's total voting rights. For details of the electronic share clearing system, please see "Item 10—Additional Information—Description of the Shares—General."

Taxation

Japanese Taxation

The following is a summary, prepared by Anderson Mori & Tomotsune, Japanese counsel to NTT, of the principal Japanese tax consequences to an owner of Shares or ADSs who is an individual not resident in Japan or a non-Japanese corporation, in either case having no permanent establishment in Japan ("non-resident holder"). The statements regarding Japanese tax laws set forth below are based on the laws in force and as interpreted by the Japanese taxation authorities as of the date hereof and are subject to changes in the applicable Japanese laws or double taxation conventions occurring after that date. This summary is not exhaustive of all possible tax

considerations which may apply to a particular investor and potential investors are advised to satisfy themselves as to the overall tax consequences of the acquisition, ownership and disposition of Shares or ADSs, including specifically the tax consequences under Japanese law, the laws of the jurisdiction of which they are resident, and any tax treaty between Japan and their country of residence, by consulting their own tax advisors.

Generally, a non-resident holder is subject to Japanese withholding tax on dividends paid by NTT. Stock splits are not subject to Japanese income tax.

In the absence of any applicable tax treaty, convention or agreement reducing the maximum rate of withholding tax or allowing exemption from Japanese withholding tax, the rate of Japanese withholding tax applicable to dividends paid by NTT to a non-resident holder is 20% and will be 20.42% for dividends due and payable on or after January 1, 2013, but on or before December 31, 2037. However, with respect to dividends paid by NTT to any non-resident holders, except for any individual shareholder who holds 3% or more of the total issued Shares, the withholding tax rate is reduced to (i) 7% for dividends due and payable on or before December 31, 2012, (ii) 7.147% for dividends due and payable on or after January 1, 2013, but on or before December 31, 2013, and (iii) 15.315% for dividends due and payable on or after January 1, 2014, but on or before December 31, 2037. Due to the imposition during the period beginning on January 1, 2013 and ending on December 31, 2037 of a special additional income tax (2.1% of the original withholding tax amount) to procure funds for reconstruction following the Great East Japan Earthquake, the original withholding tax rates of 7%, 15% and 20%, as applicable, will be increased, respectively, to 7.147%, 15.315% and 20.42%.

Under the Convention between the United States of America and Japan for the Avoidance of Double Taxation and the Prevention of Fiscal Evasion with Respect to Tax on Income (the "Convention"), the maximum rate of Japanese withholding tax which may be imposed on dividends paid to a United States resident (within the meaning of the Convention) not having a "permanent establishment" (as defined therein) in Japan is limited to 10% for most qualified portfolio investors and 5% if the beneficial owner is a qualified company that owns, directly or indirectly, on the date on which entitlement to the dividend is determined, at least 10% (but not more than 50%) of the voting stock of the issuing company. The Convention provides that no Japanese tax will be imposed on dividends paid to a qualified pension fund that is a United States resident, if such dividends are not derived from the carrying on of a business, directly or indirectly, by such pension fund.

For purposes of the Convention and Japanese tax law, United States holders of ADSs (or ADRs evidencing ADSs) will be treated as the owners of the Shares underlying the ADSs.

Gains derived from the sale of Shares or ADSs outside Japan by a non-resident holder, or from the sale of Shares within Japan by a non-resident holder, are generally not subject to Japanese income or corporation taxes.

Japanese inheritance and gift taxes at progressive rates may be payable by an individual who has acquired Shares or ADSs as legatee, heir or donee even though neither the acquiring individual nor the deceased or donor (as the case maybe) is a Japanese resident.

United States Taxation

The following discussion is based on the advice of Milbank, Tweed, Hadley & McCloy LLP, United States counsel to NTT, with respect to United States federal income tax laws presently in force. The discussion summarizes the principal United States federal income tax consequences of an investment in ADSs or Shares, but it is not a full description of all tax considerations that may be relevant to a decision to purchase ADSs or Shares. In particular, the discussion is directed only to U.S. holders that will hold ADSs or Shares as capital assets and that have the United States dollar as their functional currency. It does not address the tax treatment of U.S. holders that are subject to special tax rules, such as banks, dealers, traders who elect to mark to market, insurance companies, tax-exempt entities, persons holding an ADS or Share as part of a straddle, hedging, conversion or constructive sale transaction and holders of 10% or more of the voting Shares. NTT believes, and the discussion

therefore assumes, that it is not and will not become a passive foreign investment company for United States federal income tax purposes. HOLDERS SHOULD CONSULT THEIR TAX ADVISORS ABOUT THE UNITED STATES FEDERAL, STATE AND LOCAL TAX CONSEQUENCES TO THEM OF THE PURCHASE, OWNERSHIP AND DISPOSITION OF ADSs OR SHARES.

As used herein, "U.S. holder" means a beneficial owner of ADSs or Shares that is a United States individual citizen or resident, a domestic corporation or partnership, a trust subject to the control of a U.S. person and the primary supervision of a U.S. court, or an estate the income of which is subject to United States federal income taxation regardless of its source. The term "non-U.S. holder" refers to any beneficial owner of ADSs or Shares other than a U.S. holder. If the obligations contemplated by the Deposit Agreement are performed in accordance with its terms, holders of ADSs (or ADRs evidencing ADSs) will be treated for United States federal income tax purposes as the owners of the Shares represented by those ADSs.

Cash dividends (including the amount of any Japanese taxes withheld) paid with respect to the Shares represented by ADSs generally must be included in the gross income of a U.S. holder as ordinary income when the dividends are received (i) by the Depositary in the case of a U.S. holder holding ADSs or (ii) by the U.S. holder in the case of a U.S. holder holding Shares. Dividends paid in yen must be included in gross income at a United States dollar amount based on the exchange rate in effect on the day of receipt by the Depositary or, in the case of Shares, the U.S. holder. Any gain or loss recognized upon a subsequent sale or conversion of the yen for a different amount will be United States source ordinary income or loss. Under current law, a maximum 15% U.S. tax rate is imposed on the dividend income of a non-corporate U.S. holder who satisfies certain holding period requirements with respect to dividends paid by a domestic corporation or "qualified foreign corporation." A qualified foreign corporation generally includes a foreign corporation if (i) its shares are readily tradable on an established securities market in the U.S. or (ii) it is eligible for benefits under a comprehensive U.S. income tax treaty. Clause (i) will apply with respect to ADSs if such ADSs are readily tradable on an established securities market in the U.S. Applying these criteria, NTT expects that it should be treated as a qualified foreign corporation with respect to dividend payments to its ADS holders and, therefore, dividends paid to an individual U.S. holder of ADSs should be taxed at a maximum rate of 15%. The maximum 15% tax rate is effective with respect to dividends included in income for the period that commences on January 1, 2003, and ends December 31, 2012. A U.S. holder that is a corporation will not be eligible for the dividends-received deduction. Distributions to U.S. holders of additional Shares or preemptive rights with respect to Shares that are made as part of a pro rata distribution to all shareholders of NTT generally will not be subject to United States federal income tax. However, such distributions of additional Shares or preemptive rights generally will be subject to federal income tax if, for example, a U.S. holder can elect to receive cash in lieu of Shares or preemptive rights or if the distribution of Shares or preemptive rights is not proportionate.

Japanese withholding tax paid by or for the account of any U.S. holder may be used, subject to generally applicable limitations and conditions, as a credit against the U.S. holder's U.S. federal income tax liability or as a deduction in computing the U.S. holder's gross income. To the extent a refund of the tax withheld is available to you under Japanese law or under the Convention, the amount of tax withheld that is refundable will not be eligible for credit against your United States federal income tax liability. Dividends generally will be foreign source income and, for purposes of determining a U.S. person's foreign tax credit limitation, will, depending on your circumstances, be "passive" or "general" income which, in either case, is treated separately from other types of income for purposes of computing the foreign tax credit allowable to you. In the case of a U.S. non-corporate holder for whom the reduced 15% rate of U.S. tax on dividends applies, limitations and restrictions on claiming foreign tax credits will appropriately take into account the rate differential under rules similar to section 904(b)(2)(B) of the Internal Revenue Code.

A non-U.S. holder generally will not be subject to United States federal income or withholding tax on dividends paid with respect to Shares or Shares represented by ADSs, unless that income is effectively connected with the conduct by the non-U.S. holder of a trade or business within the United States (and is attributable to a permanent establishment maintained in the United States by such non-U.S. holder, if an applicable income tax treaty so requires).

U.S. holders generally will recognize capital gain or loss on the sale or other disposition of ADSs or Shares (or preemptive rights with respect to such Shares) held by the U.S. holder or by the Depositary. Generally, gain or loss will be a long-term capital gain or loss if the U.S. holder's holding period for such Shares or Shares represented by ADSs exceeds one year. Long-term capital gain for an individual U.S. holder is generally subject to a reduced rate of tax. With respect to sales occurring on or after May 6, 2003, but before January 1, 2013, the maximum long-term capital gain tax rate for an individual U.S. holder is 15%. For sales occurring after December 31, 2012, under current law the maximum long-term capital gain rate for an individual U.S. holder is 20%. U.S. holders will not recognize gain or loss on deposits or withdrawals of Shares in exchange for ADSs or on the exercise of preemptive rights. Gain recognized by a U.S. holder generally will be treated as United States source income. Consequently, in the case of a disposition of Shares or ADSs, the U.S. holder may not be able to use the foreign tax credit for any Japanese tax imposed on the gain unless it can apply the credit against U.S. federal income tax due on other income from foreign sources. Loss recognized by a U.S. holder generally will be treated as United States source loss. A U.S. holder may, however, be required to treat all or any part of such loss as foreign source loss in certain circumstances, including if (i) NTT has paid certain dividends within the 24-month period preceding the loss and (ii) the U.S. holder included the dividends in the "general" basket for foreign tax credit limitation purposes. If such a loss were treated as foreign source for foreign tax credit purposes, the amount of the U.S. holder's allowable foreign tax credit may be reduced.

A non-U.S. holder of ADSs or Shares will not be subject to United States federal income or withholding tax on gain from the sale or other disposition of ADSs or Shares unless (i) such gain is effectively connected with the conduct of a trade or business within the United States (and is attributable to a permanent establishment maintained in the United States by such non-U.S. holder, if an applicable income tax treaty so requires) or (ii) the non-U.S. holder is an individual who is present in the United States for at least 183 days during the taxable year of the disposition and certain other conditions are met.

Dividends in respect of the ADSs or Shares and the proceeds from the sale, exchange, or redemption of the ADSs or Shares may be reported to the United States Internal Revenue Service if paid to non-corporate holders. A backup withholding tax also may apply to amounts paid to non-corporate holders unless they provide an accurate taxpayer identification number, a properly executed U.S. Internal Revenue Service Form W-8 or W-9 or otherwise establish a basis for exemption. The amount of any backup withholding from a payment to a holder will be allowed as a credit against the holder's United States federal income tax liability. Recently enacted legislation requires certain U.S. holders to report information with respect to their investment in certain "foreign financial assets," which would include an investment in equity issued by NTT, not held through a custodial account with a U.S. financial institution, to the United States Internal Revenue Service. Investors who fail to report required information could become subject to substantial penalties. Investors are encouraged to consult with their own tax advisors regarding the possible implications of this new legislation on their investment in NTT's ADSs or Shares.

Documents on Display

NTT is subject to the informational requirements of the Exchange Act, as amended. In accordance with these requirements, NTT files annual reports and submits other information to the SEC. These materials, including this Form 20-F and the exhibits thereto, may be inspected and copied at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. The public may obtain information on the operation of the SEC's Public Reference Room by calling the SEC in the United States at 1-800-SEC-0330. The SEC also maintains a website at http://www.sec.gov/ that contains reports, proxy statements and other information regarding registrants that file electronically with the SEC. Form 20-F reports and the other information submitted by NTT to the SEC may be accessed through this website.

ITEM 11—QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Quantitative and Qualitative Disclosures about Market Risk

The financial instruments that NTT Group holds are continuously exposed to fluctuations in markets, such as foreign currency exchange rates, interest rates and stock prices.

NTT Group from time to time utilizes derivative financial instruments, such as forward exchange contracts, interest rate swap agreements, currency swap agreements and interest rate option contracts, in order to limit its exposure to loss in relation to debt instruments or assets that may result from fluctuations in foreign currency exchange rates and interest rates. NTT Group does not engage in derivative financial instrument transactions for trading purposes. The use of derivative financial instruments is based on specific internal rules and is subject to controls at the relevant department of the head offices of NTT and its subsidiaries. In most cases, derivative instrument transactions are integrated with, and debt instruments or financial assets are entered into at the beginning date of those transactions and have the same maturity as, the underlying debt instruments or financial assets.

No specific hedging activities are taken against the price fluctuations of securities held by NTT Group as marketable securities.

Securities Price Risk

NTT Group holds available-for-sale securities and held-to-maturity securities. Available-for-sale securities are held as long-term investments. NTT Group does not hold marketable securities for trading purposes.

Fair values of available-for-sale securities and held-to-maturity securities were as follows as of March 31, 2012:

	20	12
	Cost	Fair value ⁽¹⁾
	(in million	ns of yen)
Available-for sale securities	¥178,197	¥225,352
Held-to-maturity securities	¥264,557	¥264,566

⁽¹⁾ Information provided for reference only.

Details of maturities and fair values of held-to-maturity securities were as follows:

	20	12
	Carrying amount	Fair value ⁽¹⁾
	(in millio	ns of yen)
Due within 1 year	¥260,753	¥260,753
Due after 1 year through 5 years	2,335	2,346
Due after 5 years through 10 years	1,166	1,166
Due after 10 years	303	301

⁽¹⁾ Information provided for reference only.

Foreign Exchange Risk

NTT Group from time to time enters into forward foreign exchange contracts and currency swap agreements to hedge the risk of fluctuations in foreign currency exchange rates associated with long-term debt issued by NTT Group and denominated in foreign currencies. Such contracts and agreements are fixed at the same maturity as the underlying debt.

NTT Group's financial instruments that are affected by foreign currency exchange rates were not material as of March 31, 2012.

Amounts related to forward foreign exchange contracts and currency swap agreements entered into in connection with long-term debt denominated in foreign currencies which eliminate all foreign currency exposures are shown in the table under "Interest Rate Risk."

Interest Rate Risk

Market risk for changes in interest rates to which NTT Group is exposed relates principally to debt obligations. NTT Group has long-term debt primarily with fixed rates. Interest rate swap agreements are entered into from time to time to convert underlying floating rate debt or assets into fixed rate debt or assets, or vice versa. Interest rate option contracts may be entered into to hedge the risk of a rise in the interest rate of underlying debt.

The following tables provide information about NTT Group's financial instruments that are affected by changes in interest rates, including debt obligations and interest rate swaps.

For debt obligations, the table presents cash flows by expected maturity dates, weighted average interest rates and fair values of financial instruments.

For interest rate swaps, the table presents notional amounts and weighted average interest rates by expected maturity dates and the fair value of the swap. Notional amounts are calculated based on the contractual payments. Weighted average floating rates are current as of March 31, 2012.

While the information is presented in Japanese yen equivalents, the amounts are classified by currency (Japanese yen and foreign currencies) according to the financial instruments' actual cash flows.

	Average Interest	(Carrying amount and maturity date (year ending March 31)						Carrying amount and maturity date (year ending March 31)			ying amount and maturity date (year ending March 31)			Fair
	Rate	2013	2014	2015	2016	2017	Thereafter	Thereafter Total							
				(in mill	ions of yen))									
Long-term debt including current portion															
Japanese yen bonds:	1.4%	¥(321,880)	¥(342,082)	¥(179,939)	¥(234,949)	¥(389,961)	¥ (644,980)	¥(2,113,791)	¥(2,203,377)						
Swiss franc bonds:	2.1%	(73,568)	0	0	0	0	0	(73,568)	(73,419)						
Borrowings from banks—															
Japanese yen loans:	1.3%	(249,749)	(317,004)	(222,225)	(113,420)	(63,131)	(897,635)	(1,863,164)	(1,993,686)						
U.S. dollar loans:	1.1%	(8,676)	(29,676)	(13,705)	(10,177)	(16,188)	(7,780)	(86,202)	(85,124)						
Rand loans:	17.4%	(969)	(1,300)	(1,685)	(2,135)	(2,659)	(3,561)	(12,309)	(12,306)						
Other loans:		(2,121)	(239)	(3,461)	(2,126)	(5,323)	(4,479)	(17,749)	(18,497)						
Subtotal		(656,963)	(690,301)	(421,015)	(362,807)	(477,262)	(1,558,435)	(4,166,783)	(4,386,409)						
Forward exchange contracts		0	0	0	0	0	0	0	0						
Currency swap agreements		40	57	294	0	0	0	391	391						
Total		¥(656,923)	¥(690,244)	¥(420,721)	¥(362,807)	¥(477,262)	¥(1,558,435)	¥(4,166,392)	¥(4,386,018)						

	Notional amount and average interest rate (year ending March 31)							Fa	nir					
	20	013	2	2014	2	2015	2	016	20	017	Ther	eafter	val	
						(in 1	mill	ions of	yen))				
Interest rate swap agreements														
Floating to Fixed (Japanese yen)	¥11	3,280	¥7	4,500	¥6	9,700	¥4	2,054	¥25	5,800	¥102	2,822	¥(1,	523)
Average pay rate		1.1%		1.0%		0.9%		1.2%		1.1%		1.0%		
Average receive rate		0.5%		0.5%		0.5%		0.5%		0.4%		0.4%		
Fixed to Floating (Japanese yen)	¥	0	¥	0	¥	0	¥	0	¥	0	¥	0	¥	0
Average pay rate		0.0%		0.0%		0.0%		0.0%		0.0%		0.0%		
Average receive rate		0.0%		0.0%		0.0%		0.0%		0.0%		0.0%		
Floating to Floating (Japanese yen)	¥	0	¥	0	¥	0	¥	0	¥	0	¥	0	¥	0
Average pay rate		0.0%		0.0%		0.0%		0.0%		0.0%		0.0%		
Average receive rate		0.0%		0.0%		0.0%		0.0%		0.0%		0.0%		

ITEM 12—DESCRIPTION OF SECURITIES OTHER THAN EQUITY SECURITIES

American Depositary Shares

The Depositary may charge holders of ADRs the following fees, if applicable, prior to the issue, registration, registration of transfer, split-up or combination of any ADR, the delivery of any distribution in respect thereof, or the withdrawal of any deposited securities:

- a. any stock transfer or other tax or other governmental charge;
- b. any stock transfer or registration fees in effect for the registration of transfers of the Shares or the deposited securities upon any applicable register; and
- c. any other applicable charges as set forth below,

provided that the Depositary may deduct from any distributions on or in respect of the deposited securities, or may sell such deposited securities (after giving notice to the holder thereof), and apply such deduction or the proceeds of any such sale in payment of such tax or other governmental charge described in (a) above.

The Depositary may charge each person to whom ADRs are issued against deposits of Shares (including deposits in respect of Share distributions, stock acquisition rights or other distributions) and each person surrendering ADRs for withdrawal of deposited securities the following charges: (i) up to US\$5.00 for each 100 ADSs (or portion thereof), (ii) cable, telex and facsimile transmission and delivery charges, and (iii) expenses of the Depositary in connection with the conversion of foreign currency into U.S. dollars.

In the case of any cash dividends or other distributions in cash (including as a result of any sales of ADRs or Shares, or the sale of fractions thereof when the same results from a distribution of securities), the Depositary will make adjustments for taxes withheld and will deduct its expenses for (i) converting any foreign currency to U.S. dollars, (ii) transferring foreign currency or U.S. dollars to the United States, (iii) obtaining any approval or license of any governmental authority required for such conversion or transfer, (iv) making any sale, and (v) following procedures relating to foreign ownership restrictions. See "Item 10—Additional Information—Exchange Controls and Other Limitations Affecting Security Holders—Restrictions on Foreign Ownership" for further details regarding such restrictions.

The Depositary has agreed to reimburse NTT for its annual NYSE listing fees and to waive certain costs related to the Depositary's administration and maintenance of the ADR facility, including the routine expenses of the Depositary for printing and distributing dividend checks and mailing required tax forms, its fees and expenses (including legal fees) in connection with non-routine costs including costs associated with any rights issues, splits or combinations, recapitalizations, mergers, acquisitions, exchange offers, stock distributions, consent solicitations, change in the ratio of ADSs to Shares and other similar costs, and the subscription fees to certain websites maintained by the Depositary. For the fiscal year ended March 31, 2012, the Depositary reimbursed NTT in the amount of US\$52,685 for NTT's annual NYSE listing fees, and waived costs related to the administration and maintenance of the ADR facility and other services as described above. The amount reimbursed by the Depositary is not related to the amount of fees collected by the Depositary from ADR holders.

PART II

ITEM 13—DEFAULTS, DIVIDEND ARREARAGES AND DELINQUENCIES

Not applicable.

ITEM 14—MATERIAL MODIFICATIONS TO THE RIGHTS OF SECURITY HOLDERS AND USE OF PROCEEDS

Not applicable.

ITEM 15—CONTROLS AND PROCEDURES

Disclosure Controls and Procedures

NTT Group maintains disclosure controls and procedures that are designed to ensure that information required to be disclosed in its Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to the management, including the Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure. Management necessarily applied its judgment in assessing the costs and benefits of such controls and procedures, which, by their nature, can provide only reasonable assurance regarding management's control objectives. NTT Group also has investments in certain unconsolidated entities, both in Japan and in various foreign countries. As NTT Group does not control or manage these entities, the disclosure controls and procedures with respect to such entities are necessarily more limited than those NTT Group maintains with respect to its consolidated subsidiaries.

NTT's Chief Executive Officer and Chief Financial Officer carried out an evaluation of the effectiveness of the design and operation of NTT Group's disclosure controls and procedures as of March 31, 2012. Based on that evaluation, under the supervision and with the participation of NTT's management, the Chief Executive Officer and Chief Financial Officer have concluded that these disclosure controls and procedures were effective as of March 31, 2012 to provide reasonable assurance that information required to be disclosed in the reports NTT files and submits under the Exchange Act is recorded, processed, summarized and reported as and when required.

Management's annual report on internal control over financial reporting

The management of NTT is responsible for establishing and maintaining adequate internal control over financial reporting, as defined in Rule 13a-15(f) or 15d-15(f) under the Exchange Act. NTT's internal control system is designed to provide reasonable assurance as to the reliability of financial reporting and the preparation and presentation of the consolidated financial statements for external purposes in accordance with generally accepted accounting principles.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Management assessed the effectiveness of its internal control over financial reporting as of March 31, 2012. In making this assessment, NTT's management used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission in Internal Control-Integrated Framework. Management concluded that, as of March 31, 2012, NTT's internal control over financial reporting is effective based on those criteria.

NTT's independent registered public accounting firm, KPMG AZSA LLC, has issued an audit report on NTT's internal control over financial reporting, which is included herein.

ITEM 16A—AUDIT COMMITTEE FINANCIAL EXPERT

NTT's board of corporate auditors has determined that Mr. Yoshitaka Makitani and Ms. Michiko Tomonaga are financial experts meeting the requirements of Item 16A. Ms. Michiko Tomonaga is independent under applicable Japanese rules relating to the composition of boards of corporate auditors.

ITEM 16B—CODE OF ETHICS

NTT Group has adopted a code of ethics covering all its officers, including its principal executive officer and principal financial officer, and all of its employees. NTT Group has posted the text of such code of ethics on its Internet website: http://www.ntt.co.jp/csr_e/compliance.html.

If we amend the provisions of our code of ethics that apply to our chief executive officer and principal financial officer and persons performing similar functions, or if we grant any waiver of such provisions, we will disclose such amendment or waiver on our website at the same address.

ITEM 16C—PRINCIPAL ACCOUNTANT FEES AND SERVICES

Audit Fees, Audit-Related Fees, Tax Fees and All Other Fees

NTT believes it is important to maintain and enhance audit quality while increasing audit efficiency. NTT's principal auditor is KPMG AZSA LLC ("KPMG"), formerly known as KPMG AZSA & Co.

The aggregate fees billed for each of the fiscal years ended March 31, 2011 and March 31, 2012 for professional services rendered to NTT and its subsidiaries by the auditor and its affiliates are as follows:

		ended ch 31,
	2011	2012
	(in millio	ns of yen)
Audit Fees	¥3,054	¥3,669
Audit-Related Fees	4	5
Tax Fees		126
All Other Fees	233	186
Total Fees	¥3,345	¥3,987

Audit Fees were billed for professional services rendered by KPMG for the audit of NTT's and its subsidiaries' annual financial statements and services that are normally provided by KPMG in connection with statutory and regulatory filings or engagements for those fiscal years.

Audit-Related Fees were billed for assurance and related services rendered by KPMG that are reasonably related to the performance of the audit or review of NTT's and its subsidiaries' financial statements, such as services involving the performance of agreed-upon procedures, and that are not reported under Audit Fees.

Tax Fees were billed for professional services rendered by KPMG for tax returns and tax consultation services.

All Other Fees were billed for services provided by KPMG, such as an information systems review and other advisory operations, which are not reported in Audit Fees, Audit-Related Fees or Tax Fees.

Pre-approval Policies and Procedures that were approved by the Company's Board of Directors and the Board of Corporate Auditors

Any contract of NTT and/or its subsidiaries with KPMG and its affiliates must be approved by NTT's board of corporate auditors before the engagement of the relevant accountants. Approval of NTT's board of directors is also required for contracts meeting a specified level of materiality. NTT's board of directors and the board of corporate auditors have pre-approved NTT and/or its subsidiaries entering into contracts with KPMG and its

affiliates for services consisting of preparation of tax returns and interfacing with the tax authorities in relation thereto, and NTT's board of directors and the board of corporate auditors are to be informed of each such service.

All of the services provided by KPMG and its affiliates were approved by NTT's board of directors and the board of corporate auditors pursuant to the pre-approval policies and procedures described above, and none of such services were approved pursuant to the procedures described in Rule 2-01(c)(7)(i)(C) of Regulation S-X, which waives the general requirement for pre-approval with respect to the provision of services other than audit, review or attest services in certain circumstances.

ITEM 16D—EXEMPTIONS FROM THE LISTING STANDARDS FOR AUDIT COMMITTEES

NTT is relying on the general exemption from certain requirements of Rule 10A-3 under the Exchange Act related to the independence of audit committee members and the responsibilities of the audit committee, which exemption is available to non-U.S. issuers that maintain a qualifying board of corporate auditors as provided in Rule 10A-3(c)(3). NTT believes that reliance on this exemption does not materially adversely affect the ability of NTT's board of corporate auditors to satisfy the other requirements of Rule 10A-3. See "Item 6—Directors, Senior Management and Employees" for a discussion of NTT's board of corporate auditors.

ITEM 16E—PURCHASES OF EQUITY SECURITIES BY THE ISSUER AND AFFILIATED PURCHASERS

Issuer Purchases of Equity Securities

Period	(a) Total Number of Shares Purchased ⁽¹⁾⁽²⁾	(b) Average Price Paid per Share ⁽¹⁾⁽²⁾	(c) Total Numbers of Shares Purchased as Part of Publicly Announced Plans or Programs(1)	(d) Maximum Number of Shares that May Yet Be Purchased Under the Plans or Programs(1)
April 1, 2011 to April 30, 2011	1,321	¥3,739	0	0
May 1, 2011 to May 31, 2011	1,509	¥3,778	0	60,000,000
June 1, 2011 to June 30, 2011	1,380	¥3,800	0	60,000,000
July 1, 2011 to July 31, 2011	57,536,740	¥3,885	57,513,600	2,486,400
August 1, 2011 to August 31, 2011	5,146	¥3,749	0	2,486,400
September 1, 2011 to September 30, 2011	1,689	¥3,625	0	2,486,400
October 1, 2011 to October 31, 2011	1,560	¥3,765	0	0
November 1, 2011 to November 30, 2011	1,730	¥3,931	0	44,000,000
December 1, 2011 to December 31, 2011	12,344	¥3,881	0	44,000,000
January 1, 2012 to January 31, 2012	7,679	¥3,946	0	44,000,000
February 1, 2012 to February 29, 2012	41,824,121	¥3,785	41,820,600	2,179,400
March 1, 2012 to March 31, 2012	3,093	¥3,838	0	0

⁽¹⁾ On May 13, 2011, the board of directors resolved that NTT may acquire up to 60 million outstanding Shares of its common stock at an aggregate cost not exceeding ¥280 billion from May 16, 2011 through September 30, 2011. In addition, on November 9, 2011, the board of directors resolved that NTT may acquire up to 44 million outstanding Shares of its common stock at an aggregate cost not exceeding ¥220 billion from November 16, 2011 through March 30, 2012.

ITEM 16F—CHANGES IN REGISTRANT'S CERTIFYING ACCOUNTANT

Not applicable.

ITEM 16G—CORPORATE GOVERNANCE

The NYSE has adopted corporate governance listing standards for U.S. domestic issuers concerning the role of independent directors, committees under the board of directors, corporate governance guidelines, codes of

⁽²⁾ The number of Shares purchased includes less-than-one-unit Shares, and from April 1, 2011 to March 31, 2012, NTT purchased 64,112 such Shares

business conduct and ethics, shareholder approval of equity compensation plans and annual certification by principal executive officers. NTT follows corporate governance practices that are different from those required for U.S. domestic listed companies in the following respects:

- Boards of directors of U.S. domestic listed companies must have a majority of independent directors, non-management directors of U.S. domestic listed companies must meet at regularly scheduled executive sessions without management and U.S. domestic listed companies must have nominating/corporate governance and compensation committees composed entirely of independent directors. There are no such requirements under the Corporation Law. While the presence of outside directors on NTT's board of directors is not mandated by the Corporation Law, as indicated in "Item 6—Directors, Senior Management and Employees—Board Practices," the Corporation Law requires that at least half of NTT's corporate auditors must qualify as outside corporate auditors, and the rules of the Japanese stock exchanges require that at least one of NTT's outside directors or outside corporate auditors meet certain additional independence criteria established by the Japanese stock exchanges.
- U.S. domestic listed companies must have an audit committee with a minimum of three members each of whom must be independent and financially literate in accordance with Rule 10A-3 under the Exchange Act and NYSE rules. NTT maintains a board of corporate auditors under home country practice as described in "Item 6—Directors, Senior Management and Employees—Board Practices—Board of Corporate Auditors."
- U.S. domestic listed company audit committees must also (1) discuss earnings press releases, as well as financial information and earnings guidance provided to analysts and rating agencies and (2) set clear hiring policies for past and present employees of the independent auditors. There is no such requirement for Japanese boards of corporate auditors.
- U.S. domestic listed companies must adopt and disclose corporate governance guidelines discussing specified subjects, such as director qualifications and responsibilities, responsibilities of key board committees, director compensation, and director training and continuing education. Japanese law requires NTT's board of directors to adopt a corporate framework necessary to secure the proper operation of NTT's business. The requirements of such framework differ from the corporate governance guidelines applicable to U.S. listed companies. While NTT is not required to adopt the corporate governance guidelines required under U.S. law, some of these matters are stipulated by the Corporation Law or NTT's internal company rules.
- U.S. domestic listed companies must adopt a code of business conduct and ethics for directors, officers
 and employees covering specified subjects and promptly disclose waivers of the code. While there is
 no such obligation under Japanese law, NTT has adopted a code of ethics covering all its officers and
 employees applying principles that are generally consistent with those applicable to U.S. domestic
 companies, and such principles are part of the above-mentioned corporate framework that is required
 by the Corporation Law.
- U.S. domestic listed companies must obtain shareholder approval with respect to any equity compensation plan for any employee, director or service provider for compensation for services. U.S. domestic listed companies must also obtain shareholder approval (subject to certain exceptions) prior to the issuance of common stock or securities convertible into or exercisable for common stock (1) to a director, an officer, a substantial security holder or a party related to any of them if the number of shares of common stock which are to be issued or are issuable upon conversion exceeds 1% of the number of shares of common stock or voting power outstanding before the issuance, (2) in any transaction or series of transactions, if the voting power of the common stock is equal to or exceeds 20% of the voting power outstanding before the issuance or if the number of shares of the common stock is equal to or exceeds 20% of the number of shares outstanding before the issuance, and (3) that will result in a change of control of the issuer. NTT follows Japanese law which requires shareholder approval by a special resolution for the issuance of stocks, bonds with stock acquisition rights or stock acquisition rights under "specially favorable" conditions.

PART III

ITEM 17—FINANCIAL STATEMENTS

Not applicable.

ITEM 18—FINANCIAL STATEMENTS

The Reports of Independent Registered Public Accounting Firm, Consolidated Balance Sheets of NTT at March 31, 2011 and 2012, Consolidated Statements of Income, Consolidated Statements of Changes in Equity and Comprehensive Income and Consolidated Statements of Cash Flows of NTT for each of the three years ended March 31, 2010, 2011 and 2012 and the Notes to the Consolidated Financial Statements, and Schedule II—Valuation and Qualifying Accounts, appear as pages F-1 through F-69.

ITEM 19—EXHIBITS

(a) Financial Statements

See accompanying index to the Consolidated Financial Statements.

(b) Exhibits

Exhibit Number	Description
1.1	Amended Articles of Incorporation of NTT (English translation thereof).
1.2	Amended Share Handling Regulations of NTT (English translation thereof).
1.3	Amended Regulations of Board of Directors (English translation thereof) (incorporated by reference to NTT's Form 20-F filed June 30, 2010).
8.1	List of Subsidiaries.
12.1	Chief Executive Officer's Certification Pursuant to Rule 13a-14(a) under the U.S. Securities Exchange Act of 1934.
12.2	Chief Financial Officer's Certification Pursuant to Rule 13a-14(a) under the U.S. Securities Exchange Act of 1934.
13.1*	Chief Executive Officer's Certification Pursuant to Rule 13a-14(b) under the U.S. Securities Exchange Act of 1934 and Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. Section 1350).
13.2*	Chief Financial Officer's Certification Pursuant to Rule 13a-14(b) under the U.S. Securities Exchange Act of 1934 and Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. Section 1350).
14.1	Consent of Independent Registered Public Accounting Firm.
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	XBRL Taxonomy Extension Labels Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document

^{*} Deemed to be furnished to the SEC.

NTT agrees to furnish to the SEC upon request a copy of any instrument which defines the rights of holders of long-term debt of NTT and its consolidated subsidiaries.

All trademarks are the property of their respective owners.

SIGNATURES

The registrant hereby certifies that it meets all of the requirements for filing on Form 20-F and that it has duly caused and authorized the undersigned to sign this annual report on its behalf.

NIPPON	TELEGRAPH AND	TELEPHONE	CORPORATION

By: /s/ HIROO UNOURA

Hiroo Unoura
President
Chief Executive Officer

Date: June 29, 2012

INDEX TO CONSOLIDATED FINANCIAL STATEMENTS

	Page
Reports of independent registered public accounting firm issued by KPMG AZSA LLC	F-2
Consolidated balance sheets at March 31, 2011 and 2012	F-4
Consolidated statements of income for each of the three years ended March 31, 2012	F-6
Consolidated statements of changes in equity and comprehensive income for each of the three years ended March 31, 2012	F-7
Consolidated statements of cash flows for each of the three years ended March 31, 2012	F-10
Notes to consolidated financial statements	F-12
Financial statement schedule for each of the three years ended March 31, 2012:	
Schedule II—Valuation and qualifying accounts	F-69

Report of Independent Registered Public Accounting Firm

The Board of Directors and Shareholders Nippon Telegraph and Telephone Corporation:

We have audited the consolidated financial statements of Nippon Telegraph and Telephone Corporation and subsidiaries, as listed in the accompanying index. In connection with our audits of the consolidated financial statements, we also have audited the financial statement schedule as listed in the accompanying index. These consolidated financial statements and financial statement schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements and financial statement schedule based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Nippon Telegraph and Telephone Corporation and subsidiaries as of March 31, 2012 and 2011, and the results of their operations and their cash flows for each of the years in the three-year period ended March 31, 2012 in conformity with U.S. generally accepted accounting principles. Also, in our opinion, the related financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, present fairly, in all material respects, the information set forth therein.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), Nippon Telegraph and Telephone Corporation's internal control over financial reporting as of March 31, 2012, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO), and our report dated June 29, 2012 expressed an unqualified opinion on the effectiveness of the Company's internal control over financial reporting.

/s/ KPMG AZSA LLC

Tokyo, Japan June 29, 2012

Report of Independent Registered Public Accounting Firm

The Board of Directors and Shareholders Nippon Telegraph and Telephone Corporation:

We have audited Nippon Telegraph and Telephone Corporation's internal control over financial reporting as of March 31, 2012, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Nippon Telegraph and Telephone Corporation's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's annual report on internal control over financial reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, Nippon Telegraph and Telephone Corporation maintained, in all material respects, effective internal control over financial reporting as of March 31, 2012, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of Nippon Telegraph and Telephone Corporation and subsidiaries as of March 31, 2012 and 2011, and the related consolidated statements of income, changes in equity and comprehensive income, and cash flows for each of the years in the three-year period ended March 31, 2012, and our report dated June 29, 2012 expressed an unqualified opinion on those consolidated financial statements

/s/ KPMG AZSA LLC

Tokyo, Japan June 29, 2012

CONSOLIDATED BALANCE SHEETS

MARCH 31

	2011	2012
	Millions of yen	
ASSETS		
Current assets (Note 2):		
Cash and cash equivalents (Notes 4 and 7)		¥ 1,020,143
Short-term investments (Note 7)	167,175	306,921
Notes and accounts receivable, trade (Note 3)	2,072,011	2,287,986
Allowance for doubtful accounts (Note 21)	(45,907)	(48,356)
Accounts receivable, other	265,668	277,277
Inventories (Note 5)	314,983	329,373
Prepaid expenses and other current assets (Note 20)	316,328	315,566
Deferred income taxes (Note 11)	244,881	223,021
Total current assets	4,770,297	4,711,931
Property, plant and equipment (Notes 2 and 16):		
Telecommunications equipment	14,606,718	14,425,252
Telecommunications service lines	14,527,349	14,830,873
Buildings and structures	5,855,282	5,915,743
Machinery, vessels and tools	1,806,355	1,820,648
Land	1,133,675	1,133,077
Construction in progress	312,480	363,201
	38,241,859	38,488,794
Accumulated depreciation	(28,341,219)	(28,682,438)
Net property, plant and equipment	9,900,640	9,806,356
Investments and other assets (Note 2):		
Investments in affiliated companies (Note 6)	581,073	543,273
Marketable securities and other investments (Note 7)	276,178	295,254
Goodwill (Notes 8 and 23)	747,526	771,420
Software (Note 8)	1,330,085	1,344,356
Other intangibles (Notes 8 and 23)	287,400	263,964
Other assets (Notes 10 and 20)	885,444	863,852
Deferred income taxes (Note 11)	886,953	789,293
Total investments and other assets	4,994,659	4,871,412
Total assets	¥ 19,665,596	¥ 19,389,699

CONSOLIDATED BALANCE SHEETS

MARCH 31

	2011	2012
	Million	s of yen
LIABILITIES AND EQUITY		
Current liabilities (Note 2):	V 241.567	V 02 505
Short-term borrowings (Note 9)		¥ 83,507
Current portion of long-term debt (Notes 9 and 20)	698,476 1,379,279	656,963 1,482,594
Current portion of obligations under capital leases (Note 16)	21,353	1,462,394
Accrued payroll	475,226	476,442
Accrued interest	12,189	9,832
Accrued taxes on income	208,363	198,281
Accrued consumption tax	37,835	46,255
Advances received	206,572	189,007
Other (Notes 11 and 20)	308,212	332,663
Total current liabilities	3,689,072	3,494,253
Long-term liabilities (Note 2):	<u> </u>	
Long-term debt (Notes 9 and 20)	3,494,198	3,509,820
Obligations under capital leases (Note 16)	34,818	36,919
Liability for employees' retirement benefits (Note 10)	1,535,964	1,534,885
Accrued liabilities for point programs	211,306	187,432
Deferred income taxes (Note 11)	183,810	169,591
Other (Note 20)	435,496	409,070
Total long-term liabilities	5,895,592	5,847,717
Equity (Note 13):		
Nippon Telegraph and Telephone Corporation ("NTT") shareholders' equity		
Common stock, no par value—		
Authorized—6,192,920,900 shares in 2011 and 2012		
Issued—1,448,659,067 shares in 2011 and	027.050	025 050
1,323,197,235 shares in 2012	937,950	937,950
Additional paid-in capital (Note 18)	2,834,029 5,155,596	2,832,165 4,888,746
Accumulated other comprehensive income (loss) (Notes 7, 10, 13	3,133,390	4,000,740
and 20)	(303,708)	(357,843)
Treasury stock, at cost (Note 13)—	(303,700)	(007,010)
125,524,000 shares in 2011 and		
99,431,812 shares in 2012	(603,133)	(418,431)
Total NTT shareholders' equity	8,020,734	7,882,587
Noncontrolling interests	2,060,198	2,165,142
Total equity	10,080,932	10,047,729
Commitments and contingent liabilities (Note 22)		
Total liabilities and equity	¥19,665,596	¥19,389,699

CONSOLIDATED STATEMENTS OF INCOME

YEAR ENDED MARCH 31

	2010	2011	2012
Operating revenues (Note 3):		Millions of yen	
Fixed voice related services		, ,	¥ 1,949,557
Mobile voice related services	2,150,734	2,021,579	1,870,064
IP / packet communications services	3,113,411	3,341,112	3,602,541
Sale of telecommunication equipment	598,318	565,874	580,900
System integration	1,242,729	1,382,195	1,776,941
Other	720,587	813,465	727,359
	10,181,376	10,305,003	10,507,362
Operating expenses (Notes 3, 15 and 17): Cost of services (exclusive of items shown separately below)	2,426,721	2,458,029	2,379,388
Cost of equipment sold (Note 2) (exclusive of items shown separately below)	798,895	760,832	787,681
Cost of system integration (exclusive of items shown separately	017 125	015 010	1 200 070
below)	817,135	915,018	1,209,870
Depreciation and amortization (Note 8)	2,012,064	1,962,534	1,910,698
Impairment losses	4,582	1,094	9,555
Selling, general and administrative expenses (Notes 17 and 23)	3,000,370	2,989,814	2,981,734
Goodwill and other intangible assets impairments (Note 8)	3,916	2,773	5,470
	9,063,683	9,090,094	9,284,396
Operating income	1,117,693	1,214,909	1,222,966
Other income (expenses):			
Interest and amortization of bond discounts and issue costs	(55.150)	(55.2(7)	(5(22()
(Note 2)	(55,150)	\ / /	(56,326)
Interest income	24,004	21,600	19,298
Other, net (Notes 19 and 20)	33,524	(5,445)	53,392
	2,378	(39,112)	16,364
Income before income taxes and equity in earnings (losses) of affiliated companies	1,120,071	1,175,797	1,239,330
Income tax expense (benefit) (Note 11):	1,120,071		
Current	494,472	448,813	451,222
Deferred	(47,471)	,	136,571
Beteffed	447,001	475,592	587,793
Income before equity in earnings (losses) of affiliated	447,001	473,392	301,173
companies	673,070	700,205	651,537
Equity in earnings (losses) of affiliated companies (Notes 6 and 15)	8,794	1,670	(2,986)
Net income	681,864	701,875	648,551
Less—Net income attributable to noncontrolling interests	189,598	192,246	180,850
Net income attributable to NTT	¥ 492,266	¥ 509,629	¥ 467,701
	2010	2011	2012
		Shares or Yen	
Per share of common stock:	1 222 252 153	1 222 172 253	4 488 840 400
Weighted average number of shares outstanding	1,323,262,483	1,323,173,389	1,275,519,400
Net income attributable to NTT	¥ 372.01	¥ 385.16	¥ 366.67
Cash dividends to be paid to shareholders of record date	¥ 120.00	¥ 120.00	¥ 140.00

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY AND COMPREHENSIVE INCOME YEAR ENDED MARCH 31, 2010

	NTT shareholders' equity							
	Common stock	Additional paid-in capital (Note 18)	Retained earnings (Notes 6 and 13)	Accumulated comprehensive income (loss) (Notes 7, 10, 13 and 20)	Treasury stock, at cost (Note 13)	Total	Noncontrolling interests	Total Equity (Note 13)
				Millio	ns of yen			
At beginning of year Comprehensive income (loss):	¥937,950	¥2,841,037	¥5,066,637	¥(341,917)	¥(1,205,597)	¥7,298,110	¥1,847,520	¥9,145,630
Net income Other comprehensive income (loss):			492,266			492,266	189,598	681,864
Unrealized gain (loss) on securities Unrealized gain (loss) on derivative				15,658		15,658	4,911	20,569
instruments				(927)		(927)	, ,	(964)
adjustments Pension liability adjustments				7,787 129,793		7,787 129,793	1,857 5,176	9,644 134,969
Total other comprehensive				129,793		129,793		134,909
income (loss)						152,311	11,907	164,218
Total comprehensive income (loss)						644,577	201,505	846,082
Cash dividends			(152,177)			(152,177)	(81,864)	(234,041)
subsidiaries Acquisition of treasury		(2,061)			(401)	(2,061)		13,504
stock		(49)			(491) 244	(491) 195		(491) 195
At end of year	¥937,950	` '		¥(189,606)	¥(1,205,844)		¥1,982,726	¥9,770,879

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY AND COMPREHENSIVE INCOME YEAR ENDED MARCH 31, 2011

	NTT shareholders' equity							
	Common stock	Additional paid-in capital (Note 18)	Retained earnings (Notes 6 and 13)	Accumulated comprehensive income (loss) (Notes 7, 10, 13 and 20)	Treasury stock, at cost (Note 13)	Total	Noncontrolling interests	Total Equity (Note 13)
					ons of yen			
At beginning of year	¥937,950	¥2,838,927	¥5,406,726	¥(189,606)	¥(1,205,844)	¥7,788,153	¥1,982,726	¥ 9,770,879
Comprehensive income								
(loss): Net income			509,629			509,629	192,246	701,875
Other comprehensive			309,029			309,029	192,240	701,673
income (loss):								
Unrealized gain (loss)								
on securities				(4,155)		(4,155)	(2,136)	(6,291)
Unrealized gain (loss)								
on derivative								
instruments				(1,643)		(1,643)	110	(1,533)
Foreign currency								
translation				(22.770)		(22.770)	(11.246)	(44.116)
adjustments Pension liability				(32,770)		(32,770)	(11,346)	(44,116)
adjustments				(75,534)		(75,534)	(4,969)	(80,503)
·				(73,334)				(00,505)
Total other								
comprehensive income (loss)						(114,102)	(18,341)	(132,443)
` '						(114,102)	(10,341)	(132,443)
Total comprehensive						205 525	152.005	560 400
income (loss)						395,527	173,905	569,432
Cash dividends			(158,783)			(158,783)	(86,063)	(244,846)
Changes in NTT's								
ownership interest in		(2.020)				(2.020)	(10.270)	(1.4.200)
subsidiaries		(3,929)				(3,929)	(10,370)	(14,299)
stock					(417)	(417)		(417)
Resale of treasury stock		(53)			236	183		183
Cancellation of treasury		(55)			230	100		133
stock		(916)	(601,976)		602,892	_		_
At end of year	¥937,950	¥2,834,029	¥5,155,596	¥(303,708)	¥ (603,133)	¥8,020,734	¥2,060,198	¥10,080,932

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY AND COMPREHENSIVE INCOME YEAR ENDED MARCH 31, 2012

	NTT shareholders' equity							
	Common stock	Additional paid-in capital (Note 18)	Retained earnings (Notes 6 and 13)	Accumulated comprehensive income (loss) (Notes 7, 10, 13 and 20)	stock, at cost (Note 13)	Total	Noncontrolling interests	Total Equity (Note 13)
At beginning of year	V027 050	V2 924 020	VE 155 506	¥(303,708)	ns of yen ¥(603,133)	VQ 020 724	¥2,060,198	¥10,080,932
Comprehensive income	¥937,930	£2,034,029	¥3,133,390	¥(303,700)	¥(003,133)	£0,020,734	¥2,000,190	¥10,000,932
(loss):								
Net income			467,701			467,701	180,850	648,551
Other comprehensive			,			,	,	,
income (loss):								
Unrealized gain (loss)								
on securities				6,626		6,626	1,612	8,238
Unrealized gain (loss)								
on derivative				(025)		(025)	(1.200)	(2.221)
instruments Foreign currency				(935)		(935)	(1,296)	(2,231)
translation								
adjustments				(54,924)		(54,924)	(14,445)	(69,369)
Pension liability				(0.1,52.1)		(0.1,52.1)	(2.,1.0)	(05,005)
adjustments				(4,902)		(4,902)	(3,640)	(8,542)
Total other								
comprehensive								
income (loss)						(54,135)	(17,769)	(71,904)
· · ·								
Total comprehensive income (loss)						413,566	163,081	576,647
` /			(4 CT 000)					
Cash dividends			(167,980)			(167,980)	(87,440)	(255,420)
Changes in NTT's ownership interest in								
subsidiaries		(1,864)				(1,864)	29,303	27,439
Acquisition of treasury		(1,004)				(1,004)	27,303	21,437
stock					(381,978)	(381,978)	ı	(381,978)
Resale of treasury stock			(20)		129	109		109
Cancellation of treasury								
stock			(566,551)		566,551	_		_
At end of year	¥937,950	¥2,832,165	¥4,888,746	¥(357,843)	¥(418,431)	¥7,882,587	¥2,165,142	¥10,047,729

CONSOLIDATED STATEMENTS OF CASH FLOWS

YEAR ENDED MARCH 31

	2010	2011 Millions of yen	2012
Cash flows from operating activities:		1121110115 01 3 011	
Net income	¥ 681,864	¥ 701,875	¥ 648,551
Adjustments to reconcile net income to net cash provided by	,	,	,
operating activities—			
Depreciation and amortization (Note 8)	2,012,064	1,962,534	1,910,698
Impairment losses	4,582	1,094	9,555
Deferred taxes (Note 11)	(47,471)	26,779	136,571
Goodwill and other intangible assets impairments	, , ,	,	,
(Note 8)	3,916	2,773	5,470
Loss on disposal of property, plant and equipment	111,024	104,730	85,452
Gains on sales of property, plant and equipment	(14,940)	(4,716)	(31,083)
Equity in (earnings) losses of affiliated companies			
(Note 6)	(8,794)	(1,670)	2,986
(Increase) decrease in notes and accounts receivable,			ŕ
trade	(16,641)	24,299	(175,606)
(Increase) decrease in inventories (Note 5)	27,818	(11,745)	(13,353)
(Increase) decrease in other current assets	(11,026)	(53,605)	(9,877)
Increase (decrease) in accounts payable, trade and accrued			
payroll	(49,722)	(28,533)	23,499
Increase (decrease) in accrued consumption tax	4,898	512	7,975
Increase (decrease) in accrued interest	(1,176)	841	(973)
Increase (decrease) in advances received	37,613	26,392	(17,330)
Increase (decrease) in accrued taxes on income	(31,409)	(56,536)	(10,883)
Increase (decrease) in other current liabilities	(21,318)	(12,355)	17,873
Increase (decrease) in liability for employees' retirement			
benefits	28,274	(32,312)	(19,382)
Increase (decrease) in other long-term liabilities	117,864	68,856	(36,923)
Other	(9,584)	111,659	(24,921)
Net cash provided by operating activities	¥ 2,817,836	¥ 2,830,872	¥ 2,508,299
	1 2,017,030	1 2,030,072	± 2,500,277
Cash flows from investing activities:	W/1 270 022	V/1 410 007	T//1 20 5 00 5)
Payments for property, plant and equipment		¥(1,410,827)	
Payments for acquisitions of intangible assets	(545,397)	(484,159)	(458,176)
Proceeds from sale of property, plant and equipment	41,288	13,445	64,789
Payments for purchase of non-current investments	(37,220)	(43,017)	(59,400)
Proceeds from sale and redemption of non-current	20.614	22.024	44==<
investments	20,611	23,921	14,756
Acquisitions of subsidiaries, net of cash acquired	(52,436)	(382,780)	(47,632)
Payments for purchase of short-term investments	(443,195)	(768,594)	(1,181,657)
Proceeds from redemption of short-term investments	86,306	988,780	1,048,024
Other	(7,942)	11,019	43,137
Net cash used in investing activities	(2,308,908)	(2,052,212)	(1,971,246)

CONSOLIDATED STATEMENTS OF CASH FLOWS

YEAR ENDED MARCH 31

	2010	2011	2012
		Millions of yen	
Cash flows from financing activities:			
Proceeds from issuance of long-term debt (Note 9)	450,378	801,185	680,055
Payments for settlement of long-term debt (Note 9)	(538,026)	(782,512)	(719,232)
Proceeds from issuance of short-term debt (Note 9)	3,466,397	2,554,569	1,261,125
Payments for settlement of short-term debt (Note 9)	(3,544,696)	(2,524,709)	(1,520,909)
Dividends paid	(152,177)	(158,783)	(167,980)
Proceeds from sale of (payments for acquisition of) treasury			
stock, net (Note 13)	(296)	(234)	(381,869)
Acquisition of treasury stocks by subsidiary (Note 18)	(20,174)	(30,092)	(2,914)
Other	(312,703)	(109,002)	(96,334)
Net cash used in financing activities	(651,297)	(249,578)	(948,058)
Effect of exchange rate changes on cash and cash equivalents	654	(4,986)	(4,010)
Net increase (decrease) in cash and cash equivalents	(141,715)	524,096	(415,015)
Cash and cash equivalents at beginning of year	1,052,777	911,062	1,435,158
Cash and cash equivalents at end of year (Note 4)	¥ 911,062	¥ 1,435,158	¥ 1,020,143
Cash paid during the year for:			
Interest	¥ 56,322	¥ 54,483	¥ 58,683
Income taxes, net	511,261	519,205	449,405
Noncash investing and financing activities:			
Capital lease obligations incurred during the year	26,387	21,969	20,299
Acquisition of stocks through share exchanges (Note 7)	15,023	_	_
Acquisitions of exchangeable bonds through share exchange			
(Note 7)	20,821	_	_
Acquisitions of stocks through conversion of exchangeable			
bonds (Note 7)	26,326	_	_
Cancellation of treasury stock (Note 13)	¥ —	¥ 602,892	¥ 566,551

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1. Nature of operations:

Nippon Telegraph and Telephone Corporation ("NTT") and its subsidiaries ("NTT Group") conduct the following main business activities: regional communications (domestic intra-prefectural communication services and incidental services), principally operated by Nippon Telegraph and Telephone East Corporation ("NTT East") and Nippon Telegraph and Telephone West Corporation ("NTT West"); long-distance and international communications (domestic inter-prefectural communication services, international communication services, solution services and related services), principally operated by NTT Communications Corporation ("NTT Communications"); mobile communications (mobile phone services and related services), principally operated by NTT DOCOMO, Inc. ("NTT DOCOMO"); and data communications (system integration, network system services, etc.), principally operated by NTT DATA CORPORATION ("NTT DATA"). NTT's mobile communications business terminated mova services on March 31, 2012.

Pursuant to the Nippon Telegraph and Telephone Corporation Law ("NTT Law") as approved by the Japanese Diet, NTT was incorporated on April 1, 1985, upon which all the assets and liabilities of Nippon Telegraph and Telephone Public Corporation ("Public Corporation") were transferred to NTT. As provided for in the supplementary provisions of the NTT Law, all the new shares held by Public Corporation were transferred to the Japanese Government upon the dissolution of Public Corporation on April 1, 1985. The NTT Law specifies, however, that such government ownership may eventually be reduced to one-third. Since incorporation, the Japanese Government has sold NTT's common stock to the public. The Japanese Government's ownership ratio of NTT's issued stock is 32.6% as of March 31, 2012. As a normal part of its business operations, NTT provides various telecommunications and other services to the Japanese Government.

Note: In December 2000, NTT issued new shares in a public offering. These shares are not included in the total number of issued shares when calculating the percentage of Government-owned shares by special provisions regarding the method for calculating the total number of issued shares of NTT (NTT Law, Supplementary Provisions, Article 13). The total number of Government-owned shares includes shares unregistered because of failure to make title transfer and therefore not actually owned by the Government. These shares are nominally owned by the Government but excluded from the total number of shares owned by the Government when calculating the percentage of Government-owned shares. Taking these conditions into account, the percentage of Government-owned shares is 33.3%.

2. Summary of significant accounting policies:

The accompanying consolidated financial statements are prepared and presented in accordance with accounting principles generally accepted in the United States of America.

Significant accounting policies are as follows:

(1) Application of New Accounting Standards

Multiple-Deliverable Revenue Arrangements

Effective April 1, 2011, NTT Group adopted Accounting Standards Update ("ASU") 2009-13 "Multiple-Deliverable Revenue Arrangements." This ASU addresses the accounting for multiple-deliverable arrangements to enable vendors to account for products or services (deliverables) separately rather than as a combined unit. This ASU eliminates the residual method of allocation and requires that arrangement consideration in multiple-deliverable arrangements be allocated to deliverables using the estimated selling price, if a vendor does not have vendor-specific objective evidence or third-party evidence of the selling price. The adoption of this ASU did not have a material impact on the results of operations and financial position of NTT Group.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Certain Revenue Arrangements That Include Software Elements

Effective April 1, 2011, NTT Group adopted ASU 2009-14 "Certain Revenue Arrangements That Include Software Elements." This ASU amends the accounting model for revenue arrangements that include both tangible products and software elements. This ASU also provides guidance on how a vendor should allocate arrangement consideration to deliverables in an arrangement that includes both tangible products and software, and further guidance on how to allocate arrangement consideration when an arrangement includes deliverables both included and excluded from the scope of the software revenue guidance. The adoption of this ASU did not have a material impact on the results of operations and financial position of NTT Group.

Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRSs.

Effective January 1, 2012, NTT Group adopted ASU 2011-04 "Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRSs." This ASU clarifies how a principal market is determined, addresses the fair value measurement of instruments with offsetting market or counterparty credit risks and the concept of valuation premise and highest and best use, extends the prohibition on blockage factors to all three levels of the fair value hierarchy, and requires additional disclosures. Details of disclosures are described in Note 14.

Disclosures about an Employer's Participation in a Multiemployer Plan

Effective April 1, 2011, NTT Group adopted ASU 2011-09 "Disclosures about an Employer's Participation in a Multiemployer Plan." This ASU requires additional disclosures about employers' participation in multiemployer pension plans including information about the plan's funded status if it is readily available. Details of disclosures are described in Note 10.

(2) Principal Accounting Policies

Basis of consolidation and accounting for investments in affiliated companies—

The consolidated financial statements include the accounts of NTT, its subsidiaries, and variable interest entities ("VIEs"). All significant intercompany transactions and accounts are eliminated in consolidation.

The fiscal years of certain foreign subsidiaries end on December 31 and any significant subsequent transactions for the period from January 1 to March 31 are reflected in the results of operations of NTT Group.

Investments in affiliated companies where NTT Group has the ability to exercise significant influence over the affiliated companies, but does not have a controlling financial interest, are accounted for under the equity method. NTT evaluates its investments in affiliates for impairment due to declines in value considered to be other than temporary. In performing its evaluations, NTT utilizes various information, as available, including cash flow projections, independent valuations and, if applicable, stock price analysis. In the event of a determination that a decline in value is other than temporary, a charge to earnings is recorded for the loss and a new cost basis in the investment is established.

Use of estimates—

The preparation of NTT's consolidated financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. Significant items subject to such estimates and

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

assumptions include revenue recognition, estimated useful lives and recover of the carrying value of property, plant and equipment, software and certain other intangibles, goodwill, investments, employees' retirement benefit obligations, income tax uncertainties and realizability of deferred tax assets and accrued liabilities for point programs.

Revenue recognition—

Revenues arising from fixed voice related services, mobile voice related services, IP/packet communications services and other services are recognized at the time these services are provided to customers. With regard to revenues from mobile voice related services and IP/packet communications services, monthly billing plans for cellular (FOMA (3G wireless services) and mova (2G wireless services)) services generally include a certain amount of allowances (free minutes and/or packets), and the used amount of the allowances is subtracted from total usage in calculating the airtime revenue from a subscriber for the month. NTT Group introduced a billing arrangement, called "Nikagetsu Kurikoshi" (two-month carry over), in which the unused allowances are automatically carried over up to the following two months. In addition, NTT Group then introduced an arrangement which enables the unused allowances that were carried over for two months to be automatically used to cover the airtime and/or packet fees exceeding the allowances of the other subscriptions in the "Family Discount" group, a discount billing arrangement for families with between two and ten subscriptions. Out of the unused allowance in a month, NTT Group defers the revenues based on the portion which is estimated to be used in the following two months. As for the portion which is estimated to expire, NTT Group recognizes the revenue attributable to such portion of allowances ratably as the remaining allowances are utilized, in addition to the revenue recognized when subscribers make calls or utilize data transmissions.

Non-recurring upfront fees such as activation fees are deferred and recognized as revenues over the estimated average period of the subscription for each service. The related direct costs are deferred only to the extent of the non-recurring upfront fee amount and are amortized over the same period.

Revenues for expected future usage of telephone cards issued by NTT Group are deferred and are recognized as revenue as of the time they are actually used. The amount of the expected future usage is estimated based on past records of use and experience.

Sales of telecommunication equipment are recognized as income upon delivery of the equipment to purchasers, primarily agent reseller, when title to the product, and the risk and rewards of ownership have been substantially transferred. Certain commissions paid to purchasers, primarily agent resellers, are recognized as a reduction of sales of telecommunication equipment.

With regard to sales of telecommunication equipment in the mobile communications business, NTT Group enables subscribers to select installment payments over a period of 12 or 24 months. When installment payments are selected, under agreements entered into among NTT Group, subscribers and agent resellers, NTT Group provides financing by providing funds for the purchase of the handset by the subscribers. NTT Group then includes current installment for the receivable for purchased handset with basic monthly charges and airtime charges for the installment payment term. Because equipment sales are recognized upon delivery of handsets to agent resellers, the advance payment for the purchased handset to agent resellers and subsequent cash collection of the installment receivable for the purchased handset from subscribers do not have an impact on our equipment sales.

Revenues from system integration services are recognized as works on contracts progress. However, revenues are recognized upon completion of the contracted services, in cases where the contract period is short and the difference in the impact on the financial position and/or results of operations is immaterial, or in cases where it is difficult to make a reasonable estimate on the progress of the contracted work.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Provision for estimated losses on system integration projects, if any, is made in the fiscal period in which the loss becomes evident.

Cash and cash equivalents, short-term investments—

Excess cash is mainly invested in time deposits, marketable bonds of the Japanese Government or commercial paper. Those with original maturities of three months or less are classified as "Cash and cash equivalents" in the consolidated balance sheets. Those with original maturities of longer than three months and remaining maturities of 12 months or less at the end of the fiscal year are classified as "Short-term investments" in the consolidated balance sheets.

Foreign currency translation and transactions—

All asset and liability accounts of foreign subsidiaries and affiliates are translated into Japanese yen at appropriate year-end exchange rates and all income and expense accounts are translated at rates that approximate those rates prevailing at the time of transactions. The resulting translation adjustments are recognized as a component of accumulated other comprehensive income (loss).

Foreign currency receivables and payables are re-measured at appropriate year-end exchange rates and the resulting foreign currency transaction gains or losses are recorded as "Other, net" in the consolidated statements of income.

NTT Group transacts limited business in foreign currencies. The effect of exchange rate fluctuations from the initial transaction date to the settlement date is recorded as "Other, net" in the consolidated statements of income.

Marketable securities and other investments—

Unrealized gains and losses on available-for-sale securities, whose fair values are readily determinable, are reported as a component of accumulated other comprehensive income (loss), net of taxes. Equity securities whose fair values are not readily determinable and equity securities for which sales are restricted by contractual requirements are carried at cost. NTT Group periodically reviews the carrying amounts of its marketable securities for impairments that are other than temporary. If this evaluation indicates there is an impairment that is other than temporary, the security is written down to its estimated fair value. Debt securities designated as held-to-maturity are carried at amortized cost and are reduced to net realizable value for declines in market value unless such declines are deemed to be temporary. Realized gains and losses, which are determined on the average cost method, are reflected in income.

Inventories—

Inventories consist of telecommunications equipment to be sold, projects in progress, materials and supplies, which are stated at the lower of cost or market. The cost of telecommunications equipment to be sold and materials is determined on a first-in first-out basis. The cost of projects in progress is mainly attributable to that of software production for customers or that of construction of real estate held for resale, including labor and subcontractors' cost based. The cost of supplies is determined by the average cost method or by the specific identification method. Due to the rapid technological changes associated with the wireless communications business, NTT DOCOMO recognized losses on write-downs and disposals of obsolete handsets during the fiscal years ended March 31, 2010, 2011 and 2012 totaling \mathbb{\text{\text{\$\

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Property, plant and equipment and depreciation—

Property, plant and equipment are stated at cost. Depreciation is computed principally using a declining-balance method at rates based on estimated useful lives of the assets with the exception of buildings for which the straight-line method is generally used. With minor exceptions, the estimated useful lives of depreciable properties (estimated economic life) are as follows:

Digital switch equipment (including wireless telecommunications equipment)				
Cables	13 to 21 years			
Tubes and tunnels	50 years			
Reinforced concrete buildings	42 to 56 years			
Machinery, vessels and tools	3 to 26 years			

Depreciation expense is computed based on the total depreciable amount, which is cost, net of estimated residual value. Maintenance and repairs, including minor renewals and betterments, are charged to income as incurred.

Capitalized interest—

Interest is capitalized where it relates to the construction of property, plant and equipment over the period of construction. NTT Group also capitalizes interest associated with the development of internal-use software. NTT Group amortizes such capitalized interest over the estimated useful lives of the related assets. Total interest costs incurred were \(\frac{4}{2}\)60,186 million, \(\frac{4}{2}\)58,826 million and \(\frac{4}{2}\)59,913 million, of which \(\frac{4}{2}\)5,036 million, \(\frac{4}{2}\)559 million and \(\frac{4}{3}\)587 million were capitalized for the fiscal years ended March 31, 2010, 2011 and 2012, respectively.

Impairment of long-lived assets—

Long-lived assets to be held and used, including property, plant and equipment, software and certain other intangible assets with finite useful lives are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. If the total of the expected future undiscounted cash flows is less than the carrying amount of the asset, the loss recognized is the amount by which the carrying value of the asset exceeds its fair value as measured through various valuation techniques, including discounted cash flow models, quoted market value and third-party independent appraisals, as considered necessary. Assets to be disposed of by sale are reported at the lower of the carrying amount or estimated fair value less costs to sell. NTT Group considered the earthquake, which occurred on March 11, 2011, as a triggering event necessitating a review, and determined that it was not necessary to record any impairment losses on property, plant and equipment in relation thereto.

Goodwill, Software and other intangible assets—

Goodwill is an asset representing the future economic benefits arising from other assets acquired in a business combination that are not individually identified and recognized. Goodwill is not amortized, but tested for impairment at least annually and more frequently when indicators of impairment are present. The goodwill impairment test is a two-step process. Under the first step, the fair value of the reporting unit is compared with its carrying value (including goodwill). If the fair value of the reporting unit is less than its carrying value, an indication of goodwill impairment exists for that reporting unit and NTT Group must perform the second step of the impairment test (measurement). Fair values of the reporting units are determined using a discounted cash flow analysis, among other methods. Under the second step, an impairment loss is recognized for any excess of

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

the carrying amount of the reporting unit's goodwill over the implied fair value of the goodwill. The implied fair value of goodwill is determined by allocating the fair value of the reporting unit in a manner similar to a purchase price allocation and the residual fair value after this allocation is the implied fair value of the reporting unit goodwill. If the fair value of the reporting unit exceeds its carrying value, the second step does not need to be performed. NTT Group considered the earthquake, which occurred on March 11, 2011, as a triggering event necessitating a review, and determined that it was not necessary to record any impairment losses on goodwill in relation thereto.

Intangible assets other than goodwill primarily consist of computer software. NTT Group capitalizes the cost of internal-use software, which has a useful life in excess of one year. Subsequent additions, modifications or upgrades to internal-use software are capitalized only to the extent that they allow the software to perform a task it previously did not perform. Software maintenance and training costs are expensed in the period in which they are incurred. Capitalized computer software costs are amortized on a straight-line basis over a period of generally five years.

The intangible assets with indefinite lives are not amortized, but tested for impairment on an annual basis and when indicators of impairment are present.

Income taxes—

Income taxes are accounted for under the asset and liability method. Deferred tax assets and liabilities are recognized for the expected future tax consequences attributable to temporary differences between the financial statement carrying amounts and the tax bases of assets or liabilities and operating loss carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates, which are expected to be applicable during the periods in which existing temporary differences reverse and loss carryforwards are utilizable. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date. Details of such effects are described in Note 11.

A valuation allowance is recognized to reduce deferred tax assets when it is more likely than not that a tax benefit will not be realized.

The effect of income tax positions are recognized only if those positions are more likely than not of being sustained. Recognized income tax positions are measured at the largest amount that is greater than 50% likely of being realized. Changes in recognition or measurement are reflected in the period in which the changes in judgment occurs.

Derivative financial instruments—

NTT Group uses several types of derivative financial instruments to manage foreign currency exchange rate and interest rate risks. NTT Group does not use derivative instruments for trading or speculative purposes.

All derivatives are recognized as either assets or liabilities in the balance sheet at fair value and are reported in "Prepaid expenses and other current assets," "Other assets," "Current liabilities—Other" and "Long-term liabilities—Other" in the consolidated balance sheets. Classification of each derivative as current or non-current is based upon whether the maturity of each instrument is less than or greater than 12 months. Changes in fair value of derivative financial instruments are either recognized in income or shareholders' equity (as a component of accumulated other comprehensive income (loss)), depending on whether the derivative financial instrument qualifies as a hedge and the derivative is being used to hedge changes in fair value or cash flows.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

The fair values of forward exchange contracts, interest rate swap agreements, and currency swap agreements are measured by inputs derived principally from observable market data provided by financial institutions.

For derivatives classified as fair value hedges, changes in the fair value of derivatives designated and effective as fair value hedges for recognized assets or liabilities or unrecognized firm commitments are recognized in earnings as offsets to changes in the fair value of the related hedged assets or liabilities.

For derivatives classified as cash flow hedges, changes in the fair value of derivatives designated and effective as cash flow hedges for forecasted transactions or exposures associated with recognized assets or liabilities are initially recorded in other comprehensive income (loss) and reclassified into earnings when the hedged transaction affects earnings.

From time to time, however, NTT Group may enter into derivatives that economically hedge certain of its risks, even though hedge accounting does not apply. In these cases, changes in the fair values of these derivatives are recognized in current period earnings.

NTT Group formally documents all relationships between hedging instruments and hedged items, as well as its risk management objective and strategy for undertaking various hedge transactions. This process includes linking all derivatives that are designated as fair value or cash flow hedges to (1) specific assets or liabilities on the balance sheet or (2) specific firm commitments or forecasted transactions. NTT Group also assesses (both at the hedge's inception and on an ongoing basis at least quarterly) whether the derivatives that are used in hedging transactions have been highly effective in offsetting changes in the fair value or cash flows of hedged items and whether those derivatives may be expected to remain highly effective in future periods. When it is determined that a derivative is not highly effective as a hedge, NTT Group discontinues hedge accounting. The amounts representing hedges' ineffectiveness and the component of derivative instruments' gain or loss excluded from the assessment of hedge effectiveness are reported as "Other, net" in the consolidated statements of income.

Cash flows from financial instruments accounted for as hedges are classified in the consolidated statements of cash flows under the same category as the items being hedged.

Earnings per share—

Basic earnings per share ("EPS") is computed based on the average number of shares outstanding during the year and is appropriately adjusted for any free distribution of common stock. Diluted EPS assumes the dilution that could occur if securities or other contracts to issue common stock were exercised or converted into common stock or resulted in the issuance of common stock. Since NTT did not issue dilutive securities, there is no difference between basic EPS and diluted EPS.

Variable Interest Entities (VIEs)—

NTT consolidates VIEs if NTT has both the power to direct the activities of a VIE that most significantly impact the VIE's economic performance and the obligation to absorb losses of the VIE that could potentially be significant to the VIE or the right to receive benefits from the VIE that could potentially be significant to the VIE.

VIEs with assets totaling approximately ¥251 billion and ¥223 billion as of March 31, 2011 and 2012, respectively, which were established to develop real estate for rental, and VIEs with assets totaling

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

approximately ¥30 billion and ¥2 billion as of March 31, 2011 and 2012, respectively, which were established to lease software, for the purpose of securitization of mainly real estate and software, have been recognized and consolidated as VIEs in which NTT Group is the primary beneficiary.

Assets and liabilities of VIEs established to develop real estate for rental and to lease software at March 31, 2011 and 2012 are included in the consolidated balance sheets as follows:

	2011	
	Real estate for rental(*1,2)	Lease software
	Millions	of yen
Current assets	¥ 16,389	¥ 2,148
Property, plant and equipment	229,494	10,792
Investments and other assets	5,329	17,030
Current liabilities	27,076	5,748
Long-term liabilities	128,499	994

^(*1) Property, plant and equipment, Current liabilities and Long-term liabilities of VIEs established to develop real estate for rental included "Land" totaling ¥135,531 million, "Current portion of long-term debt" totaling ¥25,143 million and "Long-term debt" totaling ¥84,838 million, respectively.

^{(*2) &}quot;Current portion of long-term debt" and "Long-term debt" are secured by the Company's land and buildings totaling ¥285,632 million.

	2012	
	Real estate for rental(*1,2)	Lease software
	Millions o	f yen
Current assets	¥ 15,644	¥ 16
Property, plant and equipment	201,735	2,463
Investments and other assets	5,935	2
Current liabilities	3,411	129
Long-term liabilities	121,321	874

^(*1) Property, plant and equipment, Current liabilities and Long-term liabilities of VIEs established to develop real estate for rental included "Land" totaling ¥135,677 million, "Current portion of long-term debt" totaling ¥1,825 million and "Long-term debt" totaling ¥87,338 million, respectively.

There is no VIE in which NTT Group holds significant variable interest but is not the primary beneficiary as of March 31, 2012.

Asset Retirement Obligations—

NTT Group's legal obligations associated with the retirement of tangible long-lived assets are recorded as liabilities, measured at fair value, when those obligations are incurred if a reasonable estimate of fair value can be made. Upon initially recognizing liabilities for asset retirement obligations, an entity must capitalize the cost by recognizing an increase in the carrying amount of the related long-lived assets.

NTT Group's asset retirement obligations primarily relate to obligations to restore leased land and buildings for NTT Group's telecommunications equipment to their original condition. NTT estimates the fair value of these liabilities has concluded that the amount is immaterial.

 $^{(*2) \ ``}Current portion of long-term debt" and ``Long-term debt" are secured by the Company's land and buildings totaling $250,824 million.$

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Employees' retirement benefits—

NTT recognizes the funded status of its benefit plan, measured as the difference between the plan assets at fair value and the benefit obligation, in the consolidated balance sheets. Changes in the funded status are recognized as changes in comprehensive income (loss) during the fiscal period in which such changes occur.

Pension benefits earned during the year as well as interest on projected benefit obligations are accrued currently. Prior service cost and net actuarial loss in excess of 10% of the greater of the projected benefit obligation or the fair value of plan assets, both of which are included in "Accumulated other comprehensive income (loss)," are amortized over the expected average remaining service period of employees on a straight-line basis.

Accrued liabilities for point programs—

NTT Group offers "points," which provide benefits, including discounts on merchandise, to customers in exchange for points that we grant customers based on the usage of mobile, FLET'S Hikari and other services and records "Accrued liabilities for point programs" relating to the points that customers earn.

New accounting standards not yet adopted—

In June 2011, the FASB issued ASU 2011-05 "Presentation of Comprehensive Income." This ASU requires comprehensive income to be reported in either a single continuous statement or in two separate but consecutive statements reporting net income and other comprehensive income, and eliminates the option to report other comprehensive income and its components in the statement of changes in stockholder's equity. This ASU also requires entities to continue to present reclassification adjustments from other comprehensive income to net income on the face of the financial statements. This ASU will be effective retrospectively for the presentation of other comprehensive income in fiscal years, and interim periods within those years, beginning after December 15, 2011. Management is currently considering which presentation method to adopt in order to comply with this ASU.

In addition, in December 2011, the FASB issued ASU 2011-12 "Deferral of the Effective Date for Amendments to the Presentation of Reclassifications of Items Out of Accumulated Other Comprehensive Income in Accounting Standards Update No. 2011-05." The amendments allow the deferral of the requirement to identify when items of net income have been reclassified by component out of accumulated other comprehensive income on the face of financial statements.

Reclassifications—

Certain items for prior years' financial statements have been reclassified to conform to the presentation for the fiscal year ended March 31, 2012.

3. Related party transactions:

Related party transactions mainly consist of transactions with affiliated companies. NTT Group has entered into a number of different types of transactions with affiliated companies, the significant of which are the sales of telecommunications equipment, the purchases of terminal equipment and materials and the receipt of certain services.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Transactions with affiliated companies for each of the three years in the period ended March 31, 2012 and the related balances at March 31, 2011 and 2012 were as follows:

	2010	2011	2012
		Millions of ye	n
Operating revenues	¥18,767	¥ 23,145	¥ 25,788
Operating expenses	¥96,048	¥105,682	¥104,435
Receivables		¥ 11,839	¥ 14,225
Payables		¥ 73,042	¥ 83,559

Dividends from affiliated companies accounted for by the equity method for the fiscal years ended March 31, 2010, 2011 and 2012 were \forall 18,284 million, \forall 18,527 million and \forall 17,839 million, respectively.

4. Cash and cash equivalents:

Cash and cash equivalents at March 31, 2011 and 2012 comprised the following:

		2011		2012
		Million	s of y	yen
Cash	¥	875,463	¥	672,018
Commercial Paper and certificates of deposit, commercial paper and marketable				
securities purchased under agreements to resell		199,977		210,972
Time deposits, certificates of deposit and other		359,718		137,153
Total	¥1,	435,158	¥1	,020,143

Commercial Paper and certificates of deposit, commercial paper and marketable securities purchased under agreements to resell and other deposits are stated at amounts, which approximate fair value.

Cash is mainly deposited into several domestic financial institutions and there is no significant concentration of cash deposits in any particular financial institution.

5. Inventories:

Inventories at March 31, 2011 and 2012 comprised the following:

	2011	2012
	Million	s of yen
Telecommunications equipment to be sold and materials	¥157,318	¥160,482
Projects in progress	94,334	101,052
Supplies	63,331	67,839
Total	¥314,983	¥329,373

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

6. Investments in affiliated companies:

Philippine Long Distance Telephone Company—

From March 2007 to February 2008, NTT DOCOMO additionally acquired approximately 7% of outstanding common shares of Philippine Long Distance Telephone Company ("PLDT"), a telecommunication operator in the Philippines, for ¥98,943 million in the market. Together with the approximately 13% of PLDT outstanding common shares held before the additional acquisition by NTT DOCOMO, NTT Group held approximately 21% of the total outstanding common shares of PLDT as of March 31, 2008 and obtained the ability to exercise significant influence over PLDT. Accordingly, NTT Group accounted for its investment in PLDT by applying the equity method during the fiscal year ended March 31, 2008. Furthermore, NTT DOCOMO acquired an additional common equity interest for ¥19,519 million in November, 2011, because PLDT acquired Digital Telecommunications Philippines, Inc. through a stock swap; and this was projected to decrease NTT Group's interest in PLDT. As a result, NTT Group held approximately 20% of PLDT's outstanding common shares.

On June, 2011, the Supreme Court of the Philippines promulgated a Decision, where the Court held that non-voting preferred shares are not included in the computation of the Filipino-alien equity requirement of public utilities companies. Although the Supreme Court decision is not final and still under reconsideration, and PLDT is not a party to this case, amendments to the Articles of Incorporation to issue the voting preferred stock were approved in the Special Meeting of Stockholders on March, 2012. Upon the approval of the amendments by the Philippine SEC, the voting preferred stock could be newly issued in future.

NTT Group's carrying amount of its investment in PLDT was ¥104,748 million and ¥119,735 million as of March 31, 2011 and 2012, respectively. The aggregate market price of the PLDT shares owned by NTT Group was ¥176,729 million and ¥229,095 million as of March 31, 2011 and 2012, respectively.

Tata Teleservices Limited—

On November 12, 2008, NTT DOCOMO entered into a capital alliance with Tata Teleservices Limited ("TTSL") and Tata Sons Limited, the parent company of TTSL. On March 25, 2009, NTT Group acquired approximately 26% of outstanding common shares of TTSL for \(\frac{4}{2}52,321\) million pursuant to the capital alliance, and accounted for the investment by applying the equity method. NTT Group determined fair value of tangible, intangible and other assets and liabilities of TTSL with the assistance of an independent third party appraiser in order to recognize and account for NTT Group's share of identifiable intangible assets and embedded goodwill of its investment in equity in TTSL. During the fiscal year ended March 31, 2010, upon the completion of the evaluation, adjustments to reflect the earnings impact of the final allocation of the investment in TTSL were charged to equity in earnings (losses) of affiliated companies. As a result, "Equity in earnings (losses) of affiliated companies" in the consolidated statement of income for the fiscal year ended March 31, 2010 decreased by \(\frac{4}{2},788\) million and "Investments in affiliated companies" in consolidated balance sheets as of March 31, 2010 decreased by \(\frac{4}{2},710\) million.

NTT DOCOMO made additional investments totaling ¥14,424 million in response to a rights offering that TTSL commenced in March and May, 2011. TTSL decided to use the capital increase to strengthen the quality of the 3G network in India's market. As a result of its participation in the rights offering, NTT Group's interest in TTSL slightly increased to approximately 27%.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Impairment—

NTT Group reviews the business outlook of its affiliates in order to determine if any decline in investment values was other than temporary on a regular basis. The impairment charges for the fiscal year ended March 31, 2010, 2011 and 2012 are immaterial.

NTT's shares of undistributed earnings of its affiliated companies included in its consolidated retained earnings were ¥61,736 million, ¥61,016 million and ¥68,779 million as of March 31, 2010, 2011 and 2012, respectively.

NTT's total investment in its affiliated publicly-held companies was \\$128,821 million as of March 31, 2012 and based on quoted market prices at that date, the related market value was \\$247,718 million.

The total carrying values of NTT's investments in affiliates in the consolidated balance sheets at March 31, 2011 and 2012 were greater by \(\frac{1}{3}\)362,135 million and by \(\frac{1}{3}\)3,088 million than its aggregate underlying equity in net assets of such affiliates as of the date of the most recent available financial statements of the investees, respectively. The differences mainly consist of investor level goodwill and fair value adjustments for amortizable intangible assets.

7. Marketable securities and other investments:

Marketable securities and other investments include available-for-sale securities composed of equity securities and debt securities and held-to-maturity debt securities. The aggregate carrying amounts, gross unrealized holding gains, gross unrealized holding losses and fair value of available-for-sale and held-to-maturity securities at March 31, 2011 and 2012 are as follows:

	March 31, 2011			
	Cost	Gross unrealized gains	Gross unrealized losses	Fair value
		Million	s of yen	
Available-for-sale:				
Equity securities	¥136,722	¥43,094	¥3,303	¥176,513
Debt securities	32,318	320	1,022	31,616
Held-to-maturity:				
Commercial paper*	259,972	_	_	259,972
Other debt securities	7,804	25	2	7,827
Total	¥436,816	¥43,439	¥4,327	¥475,928

^{*} Commercial paper are "Cash and cash equivalents" totaling ¥199,977 million and "Short-term investments" totaling ¥59,995 million.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

	March 31, 2012			
	Cost	Gross unrealized gains	Gross unrealized losses	Fair value
		Million	s of yen	
Available-for-sale:				
Equity securities	¥133,440	¥59,965	¥12,638	¥180,767
Debt securities	44,757	621	793	44,585
Held-to-maturity:				
Commercial paper*	259,953	_	_	259,953
Other debt securities	4,604	11	2	4,613
Total	¥442,754	¥60,597	¥13,433	¥489,918

^{*} Commercial paper are "Cash and cash equivalents" totaling ¥199,979 million and "Short-term investments" totaling ¥59,974 million.

Gross unrealized holding losses and the fair value of available-for-sale securities and held-to-maturity securities, aggregated by investment category and length of time that individual securities have been in a continuous unrealized loss position, at March 31, 2011 and 2012 are as follows:

		March	31, 2011	
	Less than 12 months		12 months or longer	
	Fair value	Gross unrealized holding losses	Fair value	Gross unrealized holding losses
		Million	s of yen	
Available-for-sale:				
Equity securities	¥7,191	¥1,340	¥11,663	¥1,963
Debt securities	9,234	532	6,544	490
Held-to-maturity:				
Debt securities	1,104	2	_	_
		March	31, 2012	
	Less than	12 months	12 months	s or longer
	Fair value	Gross unrealized holding losses	Fair value	Gross unrealized holding losses
		Million	s of yen	
Available-for-sale:				
Equity securities	¥43,049	¥11,481	¥3,382	¥1,157
Debt securities	003	320	4 (1)	473
	983	320	4,612	4/3
Held-to-maturity:	983	320	4,012	4/3

In the ordinary course of business, NTT maintains long-term investment equity securities accounted for under the cost method, which are included in "Marketable securities and other investments." The total carrying amounts of those securities were ¥68,325 million and ¥70,888 million at March 31, 2011 and 2012, respectively.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

NTT did not evaluate fair values of investment securities with an aggregate carrying amount of \(\frac{\pmathbf{\frac{4}}}{698}\) million and \(\frac{\pmathbf{\frac{4}}}{68,916}\) million of these securities for impairment at March 31, 2011 and 2012, respectively, because there are no events or changes in circumstances that have material effects on the fair value or it is not practicable to measure these effects.

Proceeds, gross realized gains and losses from sales of available-for-sale securities for each of the three years in the period ended March 31, 2012 are as follows:

	March 31, 2010	March 31, 2011	March 31, 2012
		Millions of yer	1
Proceeds	¥77,153	¥15,749	¥9,995
Gross realized gain	6,623	3,248	5,559
Gross realized loss	5,027	401	532

The amounts of net income reclassified out of accumulated other comprehensive income (loss) for the fiscal years ended March 31, 2010, 2011 and 2012 were $\{(2,005)\}$ million, $\{(4,511)\}$ million and $\{(4,511)\}$ million an

Maturities of debt securities classified as held-to-maturity at March 31, 2011 and 2012 are as follows.

	2011		20	12
	Carrying Amount	Fair value	Carrying Amount	Fair value
		Million	s of yen	
Due within 1 year	¥265,682	¥265,691	¥260,753	¥260,753
Due after 1 year through 5 years	1,131	1,129	2,335	2,346
Due after 5 years through 10 years		979	1,166	1,166
Due after 10 years			303	301
Total	¥267,776	¥267,799	¥264,557	¥264,566

NTT DOCOMO held approximately 11% of the outstanding common shares of KT Freetel Co., Ltd. ("KTF") as of March 31, 2009 with the initial acquisition cost of ¥65,602 million. On January 20, 2009, NTT DOCOMO agreed with KT Corporation ("KT") that NTT DOCOMO would exchange 40% of its KTF shareholding for KT common shares and the remaining 60% for KT exchangeable bonds in connection with the proposed merger between KT and KTF.

The exchange of KTF shares for KT exchangeable bonds and for KT common shares was carried out on May 27, 2009 and June 1, 2009, respectively. KT exchangeable bonds were acquired for \(\frac{\pmathbb{2}}{20,821}\) million and NTT recognized \(\frac{\pmathbb{2}}{2,753}\) million of realized loss. KT common shares were acquired for \(\frac{\pmathbb{1}}{15,023}\) million and NTT recognized \(\frac{\pmathbb{4}}{692}\) million of realized loss. The exchange of KT exchangeable bonds for KT ADRs was carried out on December 14, 2009. KT ADRs were acquired for \(\frac{\pmathbb{2}}{26,326}\) million and NTT recognized \(\frac{\pmathbb{5}}{5,477}\) million of realized gain. These amounts are included in the table of proceeds and gross realized gains (losses) from the sale of available-for-sale securities for the year ended March 31, 2010 which is presented above.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

8. Goodwill, Software and other intangible assets:

Goodwill-

The amount of goodwill acquired during the fiscal year ended March 31, 2011 in the long distance and international communications business segment is mainly related to the acquisition of Dimension Data Holdings plc ("Dimension Data"). Details of this acquisition are described in Note 23.

The amount of goodwill included in the mobile communications business segment is mainly related to NTT DOCOMO's share repurchase program. The repurchases of shares by NTT DOCOMO resulting in increases in NTT's ownership interest in NTT DOCOMO were accounted for as acquisitions of minority interests using the purchase method, but have been accounted for as equity transactions with noncontrolling interests since April 2009. Further explanation is given in Note 18.

The amount of goodwill acquired during the fiscal year ended March 31, 2011 in the data communications business segment is mainly related to the acquisition of Keane International, Inc. ("Keane"). Details of this acquisition are described in Note 23.

The changes in goodwill by reportable segment for the fiscal years ended March 31, 2011 and 2012 are as follows:

	2011				
	Long distance and international communications business	Mobile communications business	Data communications business	Other	Total
		Millio	ons of yen		·
Balance at March 31, 2010	¥ 39,381	¥419,397	¥ 38,481	¥2,571	¥499,830
Goodwill acquired during year	157,399	10,852	94,551	_	262,802
Impairment losses	_	_	(1,912)	_	(1,912)
Foreign currency translation					
adjustments	(4,910)	(3,120)	(4,569)	_	(12,599)
Other	_	(595)		_	(595)
Balance at March 31, 2011	¥191,870	¥426,534	¥126,551	¥2,571	¥747,526
	2012				
		2	2012		
	Long distance and international communications business	Mobile communications business	Data communications business	Other	Total
	international communications	Mobile communications business	Data communications	Other	Total
Balance at March 31, 2011	international communications	Mobile communications business	Data communications business	Other ¥2,571	Total ¥747,526
Balance at March 31, 2011	international communications business	Mobile communications business Millio	Data communications business ons of yen		
	international communications business ¥191,870	Mobile communications business Millio ¥426,534	Data communications business ons of yen ¥126,551		¥747,526
Goodwill acquired during year	international communications business ¥191,870	Mobile communications business Millio ¥426,534	Data communications business ons of yen ¥126,551 28,927		¥747,526 41,499
Goodwill acquired during year Impairment losses Foreign currency translation	international communications business ¥191,870 5,316 —	Mobile communications business Millio ¥426,534 7,256	Data communications business ons of yen ¥126,551 28,927 (4,764)		¥747,526 41,499 (4,764)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Software and Other intangible assets—

The following table displays the major components of software and other intangible assets as of March 31, 2011 and 2012.

	2011	2012
	Millions of yen	
Amortizable intangible assets:		
Computer software	¥ 5,306,474	¥ 5,565,146
Rights to use utility facilities	334,520	335,998
Other	264,260	274,031
Accumulated amortization	(4,317,440)	(4,594,801)
Total amortizable intangible assets	1,587,814	1,580,374
Non-amortizable intangible assets:		
Trademarks and trade names	29,671	27,946
Total non-amortizable intangible assets	29,671	27,946
Total	¥ 1,617,485	¥ 1,608,320

The aggregate amortization expense for amortizable intangible assets for the fiscal years ended March 31, 2010, 2011 and 2012 were \text{end}}}}} \text{\ti}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{

Computer software is recorded at cost and is amortized on a straight-line basis over its estimated useful life, which is generally five years. Rights to use utility facilities are acquired for lump-sum cash payments and mainly consist of cable tunnel and public use joint tunnels. Such rights are recorded at cost and are amortized on a straight-line basis over their estimated useful lives of 18 years. Other intangibles are also recorded at cost and amortized on a straight-line basis over their estimated useful lives averaging 11 years.

The estimated aggregate amortization expenses for intangible assets during each of the five years ending March 31 are as follows:

Fiscal year ending March 31	Millions of yen
2013	¥466,148
2014	361,987
2015	275,396
2016	179,968
2017	100,406

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

9. Short-term borrowings and long-term debt:

Short-term borrowings at March 31, 2011 and 2012 comprised the following:

	2011	2012
	Million	s of yen
Borrowing denominated in Japanese yen:		
Unsecured short-term loans from financial institutions bearing interest at		
weighted average rates of 0.43% and 0.54% per annum at March 31, 2011 and 2012, respectively	¥134,898	¥50,259
Commercial paper bearing interest at weighted average rates of 0.17% and	¥134,090	¥30,239
0.11% per annum at March 31, 2011 and 2012, respectively	200,989	20,000
Borrowing denominated in foreign currencies:	200,202	=0,000
Unsecured short-term loans from financial institutions	5,680	13,248
Total short-term debt	¥341,567	¥83,507
Long-term debt at March 31, 2011 and 2012 comprised the following:		
	2011	2012
	Million	s of yen
Debt denominated in Japanese yen:	*** *** ***	
0.36% – 2.06% coupon bonds due 2012 – 2031	¥2,128,633	¥2,114,079
0.49% floating rate bond due 2022	167,192	100
2.15% (weighted average) loans due 2012 – 2029	49,086	38,545
floating rate loans	24,226	-
Unsecured indebtedness to financial institutions—	_ :,	
1.35% (weighted average) loans due 2012 – 2032	1,527,729	1,737,031
0.53% (weighted average) floating rate loans due 2012 – 2022	75,975	87,588
	3,972,841	3,977,343
Debt denominated in foreign currencies:		
1.88% – 2.25% Swiss franc bonds due 2012 – 2013	73,177	73,568
Euro note	59,535	
Unsecured indebtedness to financial institutions—		
2.50%(weighted average) U.S. dollar loans due 2012 – 2019	15,945	15,352
0.79% (weighted average) U.S. dollar floating rate loans due 2012 – 2027 17.37% (weighted average) South African Rand loans due 2012 – 2018	46,596 16,829	70,850 12,309
Other loans due 2012 – 2030	8,146	12,309
Other roams due 2012 – 2030	220,228	189,828
		-
Total long-term debt principal	4,193,069 (395)	4,167,171
Less—Deterred boild discoulits		(388)
Logo Cumont montion	4,192,674	4,166,783
Less—Current portion	(698,476)	(656,963)
Total long-term debt	¥3,494,198	¥3,509,820

Interest rates and due dates in the above table are stated at March 31, 2012.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

All holders of the bonds and notes totaling ¥1,353,335 million issued by NTT, referred to in the above table, generally have preferential rights under the NTT Law to be paid prior to other unsecured indebtedness, subject to certain general preferential rights provided for in the Japanese Civil Code, such as preferential rights of employees to wages.

The bond and note agreements relating to NTT's long term debt at March 31, 2012 generally provide that the bonds and notes may be purchased by NTT in the market or directly from the holders. Additionally, certain of the bonds and notes are redeemable at the option of NTT, generally at the principal amount.

The balance of long-term debt as of March 31, 2012, and the aggregate amounts of annual maturities from the fiscal year ending March 31, 2013 to the fiscal year ending March 31, 2017 and thereafter are as follows:

Fiscal year ending March 31	Millions of yen
2013	¥ 656,963
2014	690,301
2015	421,015
2016	362,807
2017	477,262
Thereafter	1,558,435
Total	¥4,166,783

As of March 31, 2012, NTT Group has unused committed lines of credit amounting to ¥146.4 billion.

10. Employees' retirement benefits:

(1) Severance Payments and Contract-type Corporate Pension Plans

Employees who terminate their services with NTT Group are generally entitled to lump-sum severance payments based on NTT's severance payment plans, determined by reference to the employee's basic rate of pay, length of service and other conditions.

NTT and certain subsidiaries introduced non-contributory funded contract-type corporate pension plans, which cover 28% of the severance benefits under the severance payment plans to employees who are more than 50 years old and retire after twenty or more years of service. The benefits are also payable in a lump sum at the option of the employee.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

The following table presents the reconciliation of the changes in the plans' benefit obligations and fair value of plan assets during the fiscal years ended March 31, 2011 and 2012. NTT uses a March 31 measurement date.

Fair value of plan assets, end of year		2011	2012
Benefit obligation, beginning of year ¥ 2,166,73 ₹2,904,8807 Service cost 75,251 72,542 Interest cost 43,854 40,840 Plan amendment (31) 197 Actuarial loss (gain) 6,243 21,493 Other 4,638 12,594 Benefit payments (Lump-sum severance payments and Pension) (201,878) (204,572) Benefit obligation, end of year 2,094,807 2,037,901 Change in fair value of plan assets. (16,478) 25,372 En judge of plan assets, beginning of year 1,136,409 1,086,800 Actual return on plan assets, end of year 1,064,709 26,985 Other 3,076 3,588 Benefit payments (Pension) (108,247) (112,732) Fair value of plan assets, end of year 1,086,800 1,072,879 At March 31: The following table provides the amounts recognized in the consolidated balance sheets: Liability for employees' retirement benefits Y(1,008,045) Y(965,068) Other assets 30 46 Accumulated other comprehensive loss		Millions	of yen
Service cost 75,251 72,542 Interest cost 43,854 40,840 Plan amendment (31) 197 Actuarial loss (gain) 6,243 21,493 Other 4,638 12,594 Benefit payments (Lump-sum severance payments and Pension) 20,94,807 2,037,901 Benefit obligation, end of year 2,094,807 2,037,901 Change in fair value of plan assets. (16,478) 25,372 Fair value of plan assets, beginning of year 1,136,409 1,086,800 Actual return on plan assets (16,478) 25,372 Employer contributions 72,040 69,851 Other 3,076 3,588 Benefit payments (Pension) (108,247) (112,732) Fair value of plan assets, end of year 1,086,800 1,072,879 At March 31: Under funded status \$(10,08,007) ¥ (965,022) The following table provides the amounts recognized in the consolidated balance sheets: 201 201 At March 31: Liability for employees' retirement benefits Y(1,008,046) Y(965,068) <			
Interest cost 43,854 40,840 Plan amendment (31) 197 Actuarial loss (gain) 6,243 21,493 Other 4,638 12,594 Benefit payments (Lump-sum severance payments and Pension) (201,878) (204,572) Benefit obligation, end of year 2,094,807 2,037,901 Change in fair value of plan assets: 1,136,409 1,086,800 Actual return on plan assets, beginning of year (16,478) 25,372 Employer contributions 72,040 69,851 Other 3,076 3,588 Benefit payments (Pension) (108,247) (112,732) Fair value of plan assets, end of year 1,086,800 1,072,879 At March 31: Under funded status \$(10,08,007) \$(965,022) At March 31: Liability for employees' retirement benefits \$(1,008,007) \$(965,068) Other assets 39 46 Accumulated other comprehensive loss (income) 310,145 330,090 Net amount recognized \$(697,862) \$(634,932)			
Plan amendment (31) 197 Actuarial loss (gain) 6.243 21,493 Other 4.638 12,594 Benefit payments (Lump-sum severance payments and Pension) (201,878) (204,572) Benefit obligation, end of year 2,094,807 2,037,901 Change in fair value of plan assets. 1,136,409 1,086,800 Actual return on plan assets, beginning of year 1,136,409 1,086,800 Actual return on plan assets, end of year 3,076 3,538 Benefit payments (Pension) (108,247) (112,732) Fair value of plan assets, end of year 1,086,800 1,072,879 At March 31: Under funded status ¥(1,008,007) ¥(965,022) The following table provides the amounts recognized in the consolidated balance sheets: Bensity of the provides of the amounts and provides the amounts accognized in the consolidated balance sheets: Bensity of the provides of the provides of the amount accognized in the consolidated balance sheets: At March 31: Liability for employees' retirement benefits \$(1,008,004) \$(965,068) Other assets \$(965,068) \$(30,000) \$(697,862) \$(634,332) <t< td=""><td></td><td>,</td><td>/</td></t<>		,	/
Actuarial loss (gain) 6,243 (21,493) Other 4,638 (22,5472) Benefit payments (Lump-sum severance payments and Pension) (201,878) (204,572) Benefit obligation, end of year 2,094,807 (204,572) Change in fair value of plan assets. 1,136,409 (16,478) (25,372) Fair value of plan assets, beginning of year 1,136,409 (16,478) (25,372) (25,372) Employer contributions 72,040 (69,851) (108,247) (112,732) (112,732) Cher 3,076 (3,588) (108,247) (112,732) (112,732) Fair value of plan assets, end of year 1,086,800 (108,247) (112,732) Fair value of plan assets, end of year 1,086,800 (108,247) (112,732) At March 31: 2011 (108,007) (108,046) (108,007) (108,047) (108,046) (108,047) (108,046) (108,047) (108,046) (108,047) (108,046) (108,047) (108,046) (108,047) (108,046) (108,047) (108,046) (108,047) (108,046) (108,047) (108,046) (108,047) (108,046) (108,047) (108,046) (108,047) (108,046) (108,047) (108,046) (108,047) (108,046) (108,047) (108,046) (108,047) (108,046) (108,047) (108		,	,
Other 4,638 12,594 Benefit payments (Lump-sum severance payments and Pension) (201,878) (204,872) Benefit payments (Lump-sum severance payments and Pension) 2,094,807 2,037,901 Change in fair value of plan assets. 1,136,409 1,086,800 Actual return on plan assets (16,478) 25,372 Employer contributions 72,040 69,851 Other 3,076 3,588 Benefit payments (Pension) (108,247) (112,732) Fair value of plan assets, end of year 1,086,800 1,072,879 At March 31: Under funded status ± (1,008,007) ¥ (965,022) At March 31: Liability for employees' retirement benefits ¥ (1,008,046) ¥ (965,068) Other assets 3 9 46 Accumulated other comprehensive loss (income) 310,145 330,090 Net amount recognized ¥ (697,862) ¥ (634,932) The following table provides the amounts recognized as accumulated other comprehensive loss (income) 1 102 201 At March 31: Net accumalial		` '	
Benefit payments (Lump-sum severance payments and Pension) (201,878) (204,572) Benefit obligation, end of year 2,094,807 2,037,901 Change in fair value of plan assets. 1,136,409 1,086,800 Actual return on plan assets. (16,478) 25,372 Employer contributions 72,040 69,851 Other 3,076 3,588 3,076 3,588 Benefit payments (Pension) (108,247) (112,732) Fair value of plan assets, end of year 1,086,800 1,072,879 At March 31: Under funded status ¥(1,008,007) ¥(965,022) The following table provides the amounts recognized in the consolidated balance sheets: The following table provides the amounts recognized in the consolidated balance sheets: At March 31: 2011 2012 At March 31: 30,046 \$(965,068) Other assets 39 46 Accumulated other comprehensive loss (income) 310,145 330,090 Net amount recognized \$(967,862) ¥(634,932) The following table provides the amounts recognized as accumulated other comprehensive loss (income): \$(30,000)			
Benefit obligation, end of year 2,094,807 2,037,901 Change in fair value of plan assets. Fair value of plan assets, beginning of year 1,136,409 1,086,800 Actual return on plan assets (16,478) 25,372 Employer contributions 25,372 Employer contributions 3,076 3,588 3,076 3,588 Benefit payments (Pension) (108,247) (112,732) Fair value of plan assets, end of year 1,086,800 1,072,879 At March 31: Vinder funded status Vinder,008,007			
Change in fair value of plan assets. Fair value of plan assets, beginning of year 1,136,409 1,086,800 Actual return on plan assets (16,478) 25,372 Employer contributions 72,040 69,851 Other 3,076 3,588 Benefit payments (Pension) (108,247) (112,732) Fair value of plan assets, end of year 1,086,800 1,072,879 At March 31: Under funded status \$\frac{2011}{1008,007}\$ \$\frac{2012}{1008,007}\$ The following table provides the amounts recognized in the consolidated balance sheets: At March 31: Liability for employees' retirement benefits \$\frac{4}{1,008,046}\$ \$\frac{965,068}{309}\$ Other assets 39 46 Accumulated other comprehensive loss (income) 310,145 330,090 Net amount recognized \$\frac{601}{603,002}\$ \$\frac{1}{603,002}\$ \$\frac{1}{603,002}\$ At March 31: Net actuarial loss \$\frac{2}{35,212}\$ \$\frac{2}{303,002}\$ Net actuarial loss \$\frac{2}{35,212}\$ \$\frac{2}{303,002}\$ Net actuarial loss \$\frac{2}{35,212}\$ \$\frac{2}{303,002}\$ Net actuarial loss \$\frac{2}{35,212}\$ \$\frac{2}{	Benefit payments (Lump-sum severance payments and Pension)	(201,878)	(204,572)
Fair value of plan assets, beginning of year 1,136,409 1,086,800 Actual return on plan assets (16,478) 25,372 Employer contributions 3,076 3,588 Benefit payments (Pension) (108,247) (112,732) Fair value of plan assets, end of year 1,086,800 1,072,879 At March 31: Ψ(1,008,007) Ψ(965,022) The following table provides the amounts recognized in the consolidated balance sheets: At March 31: Liability for employees' retirement benefits Ψ(1,008,046) Ψ(965,068) Other assets 39 46 Accumulated other comprehensive loss (income) 310,145 330,090 Net amount recognized Ψ(697,862) Ψ(634,932) The following table provides the amounts recognized as accumulated other comprehensive loss (income): The following table provides the amounts recognized as accumulated other comprehensive loss (income): 2011 2012 At March 31: Net accumulated other comprehensive loss (income): 2011 2012 The following table provides the amounts recognized as accumulated other comprehensive loss (income): 2011 2012	Benefit obligation, end of year	2,094,807	2,037,901
Actual return on plan assets (16,478) 25,372 Employer contributions 72,040 69,851 Other 3,076 3,588 Benefit payments (Pension) (108,247) (112,732) Fair value of plan assets, end of year 1,086,800 1,072,879 At March 31: Under funded status ¥(1,008,007) ¥ (965,022) The following table provides the amounts recognized in the consolidated balance sheets: Liability for employees' retirement benefits ¥(1,008,046) ¥(965,068) Other assets 39 46 Accumulated other comprehensive loss (income) 310,145 330,090 Net amount recognized ¥ (697,862) ¥(634,932) The following table provides the amounts recognized as accumulated other comprehensive loss (income): The following table provides the amounts recognized as accumulated other comprehensive loss (income): At March 31: Net acctuarial loss ¥351,345 ¥356,081 Transition obligation 1,112 943 Prior service cost(*) (26,934)	Change in fair value of plan assets:		
Employer contributions 72,040 69,851 Other 3,076 3,588 Benefit payments (Pension) (108,247) (112,732) Fair value of plan assets, end of year 1,086,800 1,072,879 At March 31: Under funded status ¥ (1,008,007) ¥ (965,022) At March 31: Liability for employees' retirement benefits ¥ (1,008,046) ¥ (965,068) Other assets 39 46 Accumulated other comprehensive loss (income) 310,145 330,090 Net amount recognized ¥ (697,862) ¥ (634,932) The following table provides the amounts recognized as accumulated other comprehensive loss (income): 2011 2012 At March 31: Net actuarial loss ¥ 351,345 ¥ 356,081 Transition obligation 1,112 943 Prior service cost(*) (26,934)	Fair value of plan assets, beginning of year	1,136,409	1,086,800
Other 3,076 3,588 Benefit payments (Pension) (108,247) (112,732) Fair value of plan assets, end of year 1,086,800 1,072,879 At March 31: Under funded status ¥(1,008,007) ¥(965,022) At March 31: Liability for employees' retirement benefits ¥(1,008,046) ¥(965,068) Other assets 39 46 Accumulated other comprehensive loss (income) 310,145 330,090 Net amount recognized ¥(697,862) ¥(634,932) The following table provides the amounts recognized as accumulated other comprehensive loss (income): 1 2012 Millions Tyen Millions 4 </td <td>1</td> <td>(16,478)</td> <td>,</td>	1	(16,478)	,
Benefit payments (Pension) (108,247) (112,732) Fair value of plan assets, end of year 1,086,800 1,072,879 At March 31: Under funded status ¥(1,008,007) ¥(965,022) The following table provides the amounts recognized in the consolidated balance sheets: At March 31: Liability for employees' retirement benefits ¥(1,008,046) ¥(965,068) Other assets 39 46 Accumulated other comprehensive loss (income) 310,145 330,090 Net amount recognized ¥(697,862) ¥(634,932) The following table provides the amounts recognized as accumulated other comprehensive loss (income): At March 31: Net actuarial loss ¥351,345 ¥356,081 Transition obligation 1,112 943 Prior service cost(**) (42,312) (26,934)	Employer contributions	72,040	
Fair value of plan assets, end of year 1,086,800 1,072,879 At March 31: Under funded status			
At March 31: Ψ(1,008,007) Ψ(965,022) The following table provides the amounts recognized in the consolidated balance sheets: 2011 2012 Millions of yen At March 31: Liability for employees' retirement benefits ¥(1,008,046) ¥(965,068) Y(965,068)	Benefit payments (Pension)	(108,247)	(112,732)
Under funded status $ $	Fair value of plan assets, end of year	1,086,800	1,072,879
The following table provides the amounts recognized in the consolidated balance sheets: 2011 2012	At March 31:		
2011 2012 Millions Tyen At March 31: Liability for employees' retirement benefits ¥(1,008,046) ¥(965,068) Other assets 39 46 Accumulated other comprehensive loss (income) 310,145 330,090 Net amount recognized ¥ (697,862) ¥ (634,932) The following table provides the amounts recognized as accumulated other comprehensive loss (income): Millions At March 31: Net actuarial loss ¥ 351,345 ¥ 356,081 Transition obligation 1,112 943 Prior service cost(*) (42,312) (26,934)	Under funded status	¥(1,008,007)	¥ (965,022)
Millions Jeven At March 31: Liability for employees' retirement benefits ¥(1,008,046) ¥(965,068) Other assets 39 46 Accumulated other comprehensive loss (income) 310,145 330,090 Net amount recognized ¥ (697,862) ¥(634,932) The following table provides the amounts recognized as accumulated other comprehensive loss (income): At March 31: Net actuarial loss ¥351,345 ¥356,081 Transition obligation 1,112 943 Prior service cost(*) (42,312) (26,934)	The following table provides the amounts recognized in the consolidated balance	sheets:	
At March 31: Liability for employees' retirement benefits \$\pm\$(1,008,046) \$\pm\$(965,068) Other assets 39 46 Accumulated other comprehensive loss (income) \$\frac{310,145}{330,090}\$ \$\frac{330,090}{200}\$ Net amount recognized \$\pm\$(697,862) \$\pm\$(634,932) The following table provides the amounts recognized as accumulated other comprehensive loss (income): At March 31: Net actuarial loss \$\pm\$351,345 \$\pm\$356,081 Transition obligation \$1,112 \$943 Prior service cost(**) \$(26,934)		2011	2012
Liability for employees' retirement benefits ¥(1,008,046) ¥(965,068) Other assets 39 46 Accumulated other comprehensive loss (income) 310,145 330,090 Net amount recognized ¥ (697,862) ¥(634,932) The following table provides the amounts recognized as accumulated other comprehensive loss (income): At March 31: Net actuarial loss ¥351,345 ¥356,081 Transition obligation 1,112 943 Prior service cost(*) (42,312) (26,934)		Millions	of yen
Other assets 39 46 Accumulated other comprehensive loss (income) 310,145 330,090 Net amount recognized ¥ (697,862) ¥(634,932) The following table provides the amounts recognized as accumulated other comprehensive loss (income): 2011 2012 Millions of yen At March 31: Net actuarial loss ¥351,345 ¥356,081 Transition obligation 1,112 943 Prior service cost(*) (42,312) (26,934)	At March 31:		
Accumulated other comprehensive loss (income)	Liability for employees' retirement benefits	¥(1,008,046)	¥(965,068)
Net amount recognized $\frac{1}{2012}$ The following table provides the amounts recognized as accumulated other comprehensive loss (income): $\frac{2011}{Millions} \frac{2012}{yen}$ At March 31: Net actuarial loss $\frac{1}{2012}$ Net actuarial loss $\frac{1}{2012}$ Net accumulated other comprehensive loss (income): $\frac{2011}{Millions} \frac{2012}{yen}$ Prior service $\frac{1}{2012}$ $\frac{1}{2012$	Other assets		
The following table provides the amounts recognized as accumulated other comprehensive loss (income):	Accumulated other comprehensive loss (income)	310,145	330,090
2011 2012 Millions of yen At March 31:	Net amount recognized	¥ (697,862)	¥(634,932)
2011 2012 Millions of yen At March 31:			
Millions of yen At March 31: ¥351,345 ¥356,081 Transition obligation 1,112 943 Prior service cost(*) (42,312) (26,934)	The following table provides the amounts recognized as accumulated other compa	rehensive loss ((income):
At March 31: Y351,345 Y356,081 Transition obligation 1,112 943 Prior service cost(*) (42,312) (26,934)		2011	2012
Net actuarial loss \(\frac{\pmathrm{\pmathrm{\gamma}}{351,345}}{356,081}\) Transition obligation 1,112 943 Prior service cost(*) (42,312) (26,934)		Millions	of yen
Transition obligation 1,112 943 Prior service cost(*) (42,312) (26,934)			
Prior service cost ^(*)		,	,
		,	
Total	Prior service cost ^(*)	(42,312)	(26,934)
	Total	¥310,145	¥330,090

^(*) Prior service cost has been amortized on the straight-line method over the average remaining service period of employees expected to receive benefits under the plans.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

The accumulated benefit obligation was ¥2,075,456 million and ¥2,017,742 million at March 31, 2011 and 2012, respectively.

The projected benefit obligation and the fair value of plan assets in the plans with projected benefit obligations in excess of fair value of plan assets at March 31, 2011 and 2012 are as follows:

	2011	2012
	Million	s of yen
At March 31:		
Projected benefit obligation	¥2,093,675	¥2,037,514
Fair value of plan assets	1,085,593	1,072,776

The accumulated benefit obligation and the fair value of plan assets in the plans with accumulated benefit obligations in excess of fair value of plan assets at March 31, 2011 and 2012 are as follows:

	2011	2012
	Million	s of yen
At March 31:		
Accumulated benefit obligation	¥2,074,323	¥2,017,684
Fair value of plan assets	1,085,593	1,072,776

The charges to income for employees' retirement benefits for each of the three years in the period ended March 31, 2012 included the following components:

	2010	2011	2012	
	N	Millions of yen		
Service cost	¥ 75,818	¥ 75,251	¥ 72,542	
Interest cost on projected benefit obligation	46,906	43,854	40,840	
Expected return on plan assets	(25,171)	(24,819)	(21,562)	
Amortization of net actuarial loss	26,779	11,936	16,624	
Amortization of transition obligation	134	169	169	
Amortization of prior service cost	(22,292)	(22,279)	(15,738)	
Total	¥102,174	¥ 84,112	¥ 92,875	

Other changes in plan assets and benefit obligations recognized as other comprehensive loss (income) for the fiscal years ended March 31, 2011 and 2012 are as follows:

	2011	2012
	Millions of yen	
Other comprehensive loss (income)		
Net loss (gain) arising during period	¥ 47,540	¥ 17,681
Amortization of net actuarial loss	(11,936)	(16,624)
Amortization of transition obligation	(169)	(169)
Accrued past service liability	(31)	173
Amortization of prior service cost	22,279	15,738
Other	1,169	3,146
Total	¥ 58,852	¥ 19,945

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

The amounts of net actuarial loss, transition obligation and prior service cost included as accumulated other comprehensive loss (income) expected to be recognized as components of net periodic benefit cost for the fiscal year ending March 31, 2013 amount to \$16,900 million, \$167 million and \$(5,604) million, respectively.

The following table reflects the weighted-average assumptions used to determine the benefit obligations and net periodic benefit cost:

	2010	2011	2012
Weighted-average assumption used to determine benefit obligations at			
March 31			
Discount rate	2.1%	2.0%	1.9%
Rate of compensation increase	1.9-3.2%	2.4-3.4%	2.4-3.4%
Weighted-average assumption used to determine net periodic benefit cost for			
years ended March 31			
Discount rate	2.2%	2.1%	2.0%
Rate of compensation increase	1.9-3.2%	1.9-3.2%	2.4-3.4%
Expected long-term return on plan assets	2.5%	2.3%	2.0%

In determining the expected long-term rate of return on plan assets, NTT considers the current and projected asset allocations, as well as expected long-term investment returns and risks for each category of plan assets based on analysis of historical results.

The following table presents the fair values of pension plan assets of contract-type corporate pension plans as of March 31, 2011 and 2012. Descriptions of fair value hierarchy and the inputs used in measuring fair value are presented in Note 14.

2011

		2011		
		Fair value	e measurement	ts using
	Total	Level 1	Level 2	Level 3
		Millions	of yen	
Cash and cash equivalents	¥ 14,316	¥ 14,316		
Debt securities				
Japanese government bonds/local government bonds	308,776	286,240	22,536	_
Domestic corporate bonds	115,223	_	115,223	_
Foreign government bonds	140,943	132,706	8,237	_
Foreign corporate bonds	6,914	1,507	5,207	200
Equity securities				
Domestic	229,396	228,994	402	_
Foreign	91,201	91,201		
Securities investment trust				
Domestic/debt securities	16,082		16,082	_
Domestic/equity securities	16,603		16,603	_
Foreign/debt securities	10,515		10,515	_
Foreign/equity securities	9,712		9,712	
Life insurance company general accounts	125,186		125,186	
Others	1,933		(36)	1,969
Total	¥1,086,800	¥754,964	¥329,667	¥2,169

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

	2012			
	Fair value measurements using			ts using
	Total	Level 1	Level 2	Level 3
		Millions o	of yen	
Cash and cash equivalents	¥ 11,822	¥ 11,822		
Debt securities				
Japanese government bonds/local government bonds	415,557	396,847	18,710	_
Domestic corporate bonds	119,942	_	119,942	_
Foreign government bonds	90,769	89,474	1,295	_
Foreign corporate bonds	4,102	306	3,796	
Equity securities				
Domestic	138,916	138,916	_	_
Foreign	98,149	98,149		
Securities investment trust				
Domestic/debt securities	13,179	_	13,179	_
Domestic/equity securities	11,064	_	11,064	_
Foreign/debt securities	7,845	_	7,845	_
Foreign/equity securities	10,683		10,683	
Life insurance company general accounts	148,643		148,643	
Others	2,208		10	2,198
Total	¥1,072,879	¥735,514	¥335,167	¥2,198

Cash and cash equivalents

Cash and cash equivalents include foreign currency deposits and call loans, and are all classified as Level 1.

Debt securities

Debt securities include Japanese government bonds and local government bonds, domestic corporate bonds, foreign government bonds and foreign corporate bonds. If active market prices are available, fair value is measured by quoted prices for identical assets in active markets, which classified to Level 1. If active market prices are not available, fair value is measured by inputs derived principally from observable market data provided by financial institutions, which is classified to Level 2. In case its fair value is measured by inputs derived from unobservable data, it is classified to Level 3.

Equity securities

Equity securities include domestic stocks and foreign stocks. If active market prices are available, fair value is measured by quoted prices for identical assets in active markets, which classified to Level 1. If active market prices are not available, fair value is measured by inputs derived principally from observable market data provided by financial institutions, which is classified to Level 2.

Securities investment trust

Securities investment trust beneficiary certificates include bond investment trusts and foreign stock investment trusts. Its fair value is measured by inputs derived principally from observable market data provided by financial institutions, which is classified to Level 2.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Life insurance company general accounts

Life insurance company general accounts are the financial assets which guarantee an expected rate of return and principal and they are all classified to Level 2.

Others

Others include fund of hedge funds and pension investment trust beneficiary rights. Its fair value is measured by inputs derived from unobservable data, which is classified to Level 3.

Level 3 reconciliation is not disclosed, since the amounts in Level 3 are immaterial.

NTT Group's policy toward plan asset management is formulated with the ultimate objective of ensuring the steady disbursement of benefits in future periods. The long-term objective of asset management, therefore, is to secure the total profits deemed necessary to ensure pension financing. To achieve this, NTT Group selects various investments and takes into consideration their expected returns and risks and the correlation among them. NTT Group then sets the target allocation ratio for plan assets and endeavors to maintain that ratio. The target allocations are formulated from a mid- to long-term perspective and are reviewed annually. In the event that there is a significant change in the investment environment, NTT Group also reviews the asset allocations as necessary. The target allocations in March 2012 are: domestic bonds, 53.0%; domestic stocks, 13.0%; foreign bonds, 10.0%; foreign stocks, 10.0%; and life insurance company general accounts, 14.0%. As securities investment trust beneficiary certificates are established for each asset, they are allocated among domestic bonds, domestic stocks, foreign bonds and foreign stocks.

Domestic stocks include NTT Group's and its affiliates' common stock with an aggregate fair value of ¥7,109 million (0.7% of total plan assets) and ¥3,020 million (0.3% of total plan assets) at March 31, 2011 and 2012, respectively.

NTT Group expects to contribute \(\frac{4}{67}\),960 million to the contract-type corporate pension plans in the fiscal year ending March 31, 2013.

The estimated future benefit payments are as follows:

Year ending March 31	Millions of yen
2013	¥ 183,669
2014	187,417
2015	181,377
2016	177,088
2017	168,262
2018-2022	610,529
Total	¥1,508,342

(2) Social Welfare Pension Scheme and NTT Kigyou-Nenkin-Kikin (NTT Corporate Defined Benefit Pension Plan)

Since incorporation in April 1985, both NTT Group and its employees had made contributions every year to the Nippon Telegraph and Telephone Mutual Aid Plan ("the NTT Mutual Aid Plan"), which was one of the

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Japanese government-regulated social welfare pension schemes, based on the Public Corporation Employee Mutual Aid Association Law, and was operated to pay pension benefits to the retired/existing employees of NTT, Public Corporation and/or their predecessor government organizations (Ministry of Communications in the area of telecommunications and the Ministry of Telecommunications). The NTT Mutual Aid Plan was considered as a multi-employer plan and, accordingly, contributions were recognized as an expense when they were required for the period.

As part of the Japanese social welfare pension scheme restructuring in 1997, the Japanese Welfare Pension Insurance Law was amended effective April 1, 1997 to integrate the NTT Mutual Aid Plan under the Public Corporation Employee Mutual Aid Association Law with the Welfare Pension Insurance Scheme under the Japanese Welfare Pension Insurance Law. This converted the NTT Mutual Aid Plan into a) the national Kosei-Nenkin ("the National Plan"), b) NTT Kosei-Nenkin-Kikin (the "NTT Plan") and c) the Special Accounting Fund for the NTT Plan (former NTT Mutual Aid Plan). Based on the Law Concerning Defined-Benefit Corporate Pension Plans which came into force in June 2001, the NTT Plan completed the transfer to the Japanese Government of the substitutional portion of the benefit obligations, as described below. In July 2007, the NTT Plan was converted to NTT Kigyou-Nenkin-Kikin or the NTT Corporate Defined Benefit Pension Plan ("NTT CDBP") that succeeded the pension benefit obligations after the transfer to the Japanese Government of the substitutional portion of the benefit obligations.

a) The National Plan

The National Plan is a government-regulated social welfare pension plan under the Japanese Welfare Pension Insurance Law and since April 1997, both NTT Group and its employees have made contributions to such plan every year. It is considered as a multi-employer plan and contributions are recognized as expenses when contributions are required. The total amounts of contributions were ¥121,464 million, ¥121,025 million and ¥122,215 million for the fiscal years ended March 31, 2010, 2011 and 2012, respectively. In addition, the National Plan is a social welfare pension scheme, and because the information required by its accounting standards is limited, additional quantitative information relating to participation in the multi-employer plan is not disclosed.

b) The NTT CDBP (former NTT Plan)

NTT established the NTT Plan in April 1997. Both NTT Group and its employees made contributions to such plan to supplement the pension benefits to which the employees were entitled under the National Plan. The NTT Plan was regulated under the Japanese Welfare Pension Insurance Law and covered a substitutional portion of the National Plan.

The NTT Plan is considered a defined benefit pension plan and is accounted for separately from the severance payments and the contract-type corporate pension plans as described in the preceding paragraph in (1) above.

In June 2003, under the Law Concerning Defined-Benefit Corporate Pension Plans, the NTT Plan applied to the Japanese Government for permission to be relieved of the obligations related to future employee services to disburse the NTT Plan benefits covering the substitutional portion and in September 2003, the approval was granted. In April 2007, the NTT Plan applied for permission to be relieved of the remaining obligations related to past services to disburse the benefits covering the substitutional portion, and in July 2007, the approval was granted. As a result, the NTT Plan was converted to the NTT CDBP, a defined-benefit corporate pension fund.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

In February 2008, the NTT CDBP completed the transfer to the Japanese Government of the substitutional portion of the benefit obligations and related plan assets, determined pursuant to the government formula, of the pension fund to the government agency.

The following table presents a reconciliation of the changes in the benefit obligations and fair value of assets of the NTT CDBP at March 31, 2011 and 2012. NTT uses a March 31 measurement date.

2011

2012

	Millions	of yen
Change in benefit obligations:		•
Benefit obligation, beginning of year	¥1,338,782	¥1,426,059
Service cost	36,591	37,896
Interest cost	27,866	27,980
Actuarial loss (gain)	34,091	(48)
Other	11,967	2,235
Benefit payments	(23,238)	(27,058)
Benefit obligation, end of year	1,426,059	1,467,064
Change in fair value of plan assets:		
Fair value of plan assets, beginning of year	921,356	898,141
Actual return on plan assets	(23,447)	12,654
Employer contributions	7,652	7,542
Employee contributions	3,615	3,567
Other	12,203	2,401
Benefits payments	(23,238)	(27,058)
Fair value of plan assets, end of year	898,141	897,247
At March 31:		
Under funded status	¥ (527,918)	¥ (569,817)
The following table provides the amounts recognized in the consolidated balance si	heets:	
	2011	2012
	Million	ns of yen
At March 31:		
Liability for employees' retirement benefits		¥(569,817)
Accumulated other comprehensive loss	182,711	178,539
Net amount recognized	. ¥(345,207)	¥(391,278)
The following table provides the amounts recognized as accumulated other compre	ehensive loss (income):
	2011	2012
		ons of yen
At March 31:	1,211110	
Net actuarial loss	¥191,578	¥183,549
Prior service cost ^(*)	,	,
		· — · · · · · · · ·
Total	¥182,711	¥178,539
(*) Prior service cost has been emertized on the straight line method ever the everge remaining service r	ariad of amplays	as avecated to

^(*) Prior service cost has been amortized on the straight-line method over the average remaining service period of employees expected to receive benefits under the plan.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

The accumulated benefit obligation was ¥1,215,312 million and ¥1,255,295 million at March 31, 2011 and 2012, respectively.

The charges to income for employees' retirement benefits for each of the three years in the period ended March 31, 2012 included the following components:

	2010	2011	2012
	N	Millions of yer	1
Service cost	¥ 36,415	¥ 36,591	¥ 37,896
Interest cost on projected benefit obligation	28,084	27,866	27,980
Expected return on plan assets	(20,539)	(22,858)	(21,901)
Amortization of net actuarial loss	18,869	12,488	17,232
Amortization of prior service cost	(4,597)	(4,526)	(3,857)
Employee contributions	(3,605)	(3,615)	(3,567)
Total	¥ 54,627	¥ 45,946	¥ 53,783

Other changes in plan assets and benefit obligations recognized as other comprehensive loss (income) for the fiscal years ended March 31, 2011 and 2012 are as follows:

	2011	2012
	Million	of yen
Other comprehensive loss (income)		
Net loss (gain) arising during period	¥ 80,396	¥ 9,199
Amortization of net actuarial loss	(12,488)	(17,232)
Amortization of prior service cost	4,526	3,857
Other	91	4
Total	¥ 72,525	¥ (4,172)

The amounts of net actuarial loss and prior service cost included as accumulated other comprehensive loss (income) expected to be recognized as components of net periodic benefit cost for the fiscal year ending March 31, 2013 amount to \$15,921 million and \$(3,187) million, respectively.

The following table reflects the weighted-average assumptions used to determine the benefit obligations and net periodic benefit cost:

	2010	2011	2012
Weighted-average assumption used to determine benefit obligations at March 31			
Discount rate	2.1%	2.0%	1.9%
Rate of compensation increase	3.4%	3.4%	3.4%
Weighted-average assumption used to determine net periodic benefit cost for			
years ended March 31			
Discount rate	2.2%	2.1%	2.0%
Rate of compensation increase	3.4%	3.4%	3.4%
Expected long-term return on plan assets	2.5%	2.5%	2.5%

In determining the expected long-term rate of return on plan assets, NTT Group considers the current and projected asset allocations, as well as expected long-term investment returns and risks for each category of the plan assets based on analysis of historical results.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

The following table presents the fair values of pension plan assets of NTT CDBP as of March 31, 2011 and 2012. Descriptions of fair value hierarchy and the inputs used in measuring fair value are presented in Note 14.

		201	1	
		Fair value	e measurement	ts using
	Total	Level 1	Level 2	Level 3
		Millions	of yen	
Cash and cash equivalents	¥ 9,165	¥ 9,165		
Debt securities				
Japanese government bonds/local government bonds	149,044	132,538	16,506	_
Domestic corporate bonds	220,970	_	220,970	_
Foreign government bonds	71,123	67,418	3,705	_
Foreign corporate bonds	2,331	320	2,011	
Equity securities				
Domestic	211,577	211,010	567	_
Foreign	122,184	122,184		
Securities investment trust				
Domestic/debt securities	11,724	_	11,724	_
Domestic/equity securities	22,247	_	22,247	_
Foreign/debt securities	8,365	_	8,365	_
Foreign/equity securities	9,598		9,598	
Life insurance company general accounts	53,907		53,907	
Others	5,906		2	5,904
Total	¥898,141	¥542,635	¥349,602	¥5,904
		201	2	
			2 e measurement	ts using
	Total	Fair value	e measurement	ts using Level 3
		Fair value Level 1 Millions	e measurement	
Cash and cash equivalents		Fair value	e measurement	
Cash and cash equivalents		Fair value Level 1 Millions	Level 2	
Debt securities Japanese government bonds/local government bonds	¥ 5,932 304,330	Fair value Level 1 Millions	Level 2 of yen	
Debt securities Japanese government bonds/local government bonds Domestic corporate bonds	¥ 5,932 304,330 88,047	Fair value Level 1 Millions ¥ 5,932 289,164	Level 2 of yen 15,166 88,047	
Debt securities Japanese government bonds/local government bonds Domestic corporate bonds Foreign government bonds	¥ 5,932 304,330 88,047 68,930	Fair value Level 1 Millions ¥ 5,932 289,164 68,281	Level 2 of yen 15,166 88,047 649	
Debt securities Japanese government bonds/local government bonds Domestic corporate bonds Foreign government bonds Foreign corporate bonds	¥ 5,932 304,330 88,047	Fair value Level 1 Millions ¥ 5,932 289,164	Level 2 of yen 15,166 88,047	
Debt securities Japanese government bonds/local government bonds Domestic corporate bonds Foreign government bonds Foreign corporate bonds Equity securities	¥ 5,932 304,330 88,047 68,930 2,417	Fair value Level 1 Millions ¥ 5,932 289,164 68,281 123	Level 2 of yen 15,166 88,047 649 2,294	
Debt securities Japanese government bonds/local government bonds Domestic corporate bonds Foreign government bonds Foreign corporate bonds Equity securities Domestic	¥ 5,932 304,330 88,047 68,930 2,417 192,082	Fair value Level 1 Millions ¥ 5,932 289,164 68,281 123 192,069	Level 2 of yen 15,166 88,047 649	
Debt securities Japanese government bonds/local government bonds Domestic corporate bonds Foreign government bonds Foreign corporate bonds Equity securities Domestic Foreign	¥ 5,932 304,330 88,047 68,930 2,417	Fair value Level 1 Millions ¥ 5,932 289,164 68,281 123	Level 2 of yen 15,166 88,047 649 2,294	
Debt securities Japanese government bonds/local government bonds Domestic corporate bonds Foreign government bonds Foreign corporate bonds Equity securities Domestic Foreign Securities investment trust	¥ 5,932 304,330 88,047 68,930 2,417 192,082 108,260	Fair value Level 1 Millions ¥ 5,932 289,164 68,281 123 192,069	Level 2 of yen 15,166	
Debt securities Japanese government bonds/local government bonds Domestic corporate bonds Foreign government bonds Foreign corporate bonds Equity securities Domestic Foreign Securities investment trust Domestic/debt securities	¥ 5,932 304,330 88,047 68,930 2,417 192,082 108,260 14,997	Fair value Level 1 Millions ¥ 5,932 289,164 68,281 123 192,069	15,166 88,047 649 2,294 13 — 14,997	
Debt securities Japanese government bonds/local government bonds Domestic corporate bonds Foreign government bonds Foreign corporate bonds Equity securities Domestic Foreign Securities investment trust Domestic/debt securities Domestic/equity securities	¥ 5,932 304,330 88,047 68,930 2,417 192,082 108,260 14,997 19,660	Fair value Level 1 Millions ¥ 5,932 289,164 68,281 123 192,069	15,166 88,047 649 2,294 13 — 14,997 19,660	
Debt securities Japanese government bonds/local government bonds Domestic corporate bonds Foreign government bonds Foreign corporate bonds Equity securities Domestic Foreign Securities investment trust Domestic/debt securities Domestic/equity securities Foreign/debt securities	¥ 5,932 304,330 88,047 68,930 2,417 192,082 108,260 14,997 19,660 12,547	Fair value Level 1 Millions ¥ 5,932 289,164 68,281 123 192,069	15,166 88,047 649 2,294 13 — 14,997 19,660 12,547	
Debt securities Japanese government bonds/local government bonds Domestic corporate bonds Foreign government bonds Foreign corporate bonds Equity securities Domestic Foreign Securities investment trust Domestic/debt securities Domestic/equity securities Foreign/debt securities Foreign/debt securities Foreign/equity securities	¥ 5,932 304,330 88,047 68,930 2,417 192,082 108,260 14,997 19,660 12,547 13,831	Fair value Level 1 Millions ¥ 5,932 289,164 68,281 123 192,069	15,166 88,047 649 2,294 13 — 14,997 19,660 12,547 13,831	
Debt securities Japanese government bonds/local government bonds Domestic corporate bonds Foreign government bonds Foreign corporate bonds Equity securities Domestic Foreign Securities investment trust Domestic/debt securities Domestic/equity securities Foreign/debt securities Foreign/debt securities Foreign/debt securities Foreign/equity securities Life insurance company general accounts	¥ 5,932 304,330 88,047 68,930 2,417 192,082 108,260 14,997 19,660 12,547 13,831 61,529	Fair value Level 1 Millions ¥ 5,932 289,164 68,281 123 192,069	15,166 88,047 649 2,294 13 — 14,997 19,660 12,547 13,831 61,529	
Debt securities Japanese government bonds/local government bonds Domestic corporate bonds Foreign government bonds Foreign corporate bonds Equity securities Domestic Foreign Securities investment trust Domestic/debt securities Domestic/equity securities Foreign/debt securities Foreign/debt securities Foreign/equity securities	¥ 5,932 304,330 88,047 68,930 2,417 192,082 108,260 14,997 19,660 12,547 13,831	Fair value Level 1 Millions ¥ 5,932 289,164 68,281 123 192,069	15,166 88,047 649 2,294 13 — 14,997 19,660 12,547 13,831	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Cash and cash equivalents

Cash and cash equivalents include foreign currency deposits and call loans, and are all classified as Level 1.

Debt securities

Debt securities include Japanese government bonds and local government bonds, domestic corporate bonds, foreign government bonds and foreign corporate bonds. If active market prices are available, fair value is measured by quoted prices for identical assets in active markets, which classified to Level 1. If active market prices are not available, fair value is measured by inputs derived principally from observable market data provided by financial institutions, which is classified to Level 2.

Equity securities

Equity securities include domestic stocks and foreign stocks. If active market prices are available, fair value is measured by quoted prices for identical assets in active markets, which classified to Level 1. If active market prices are not available, fair value is measured by inputs derived principally from observable market data provided by financial institutions, which is classified to Level 2.

Securities investment trust

Securities investment trust beneficiary certificates include bond investment trusts and foreign stock investment trusts. If active market prices are not available, fair value is measured by inputs derived principally from observable market data provided by financial institutions, which is classified to Level 2.

Life insurance company general accounts

Life insurance company general accounts are the financial assets which guarantee an expected rate of return and principal and they are all classified to Level 2.

Others

Others include loans to employees and leasing receivables, which are classified to Level 3.

Level 3 reconciliation is not disclosed, since the amounts in Level 3 are immaterial.

NTT Group's policy toward plan asset management is formulated with the ultimate objective of ensuring the steady disbursement of benefits in future periods. The long-term objective of asset management, therefore, is to secure the total profits deemed necessary to ensure pension financing. To achieve this, NTT Group selects various investments and takes into consideration their expected returns and risks and the correlation among them. NTT Group then sets the target allocation ratio for plan assets and endeavors to maintain that ratio. The target allocations are formulated from a mid- to long-term perspective and are reviewed annually. In the event that there is a significant change in the investment environment, NTT Group also reviews the asset allocations as necessary. The weighted-average target allocations in March 2012 are: domestic bonds, 47.7%; domestic stocks, 20.9%; foreign bonds, 10.0%; foreign stocks, 14.4%; and life insurance company general accounts, 7.0%. As securities investment trust beneficiary certificates are established for each asset, they are allocated among domestic bonds, domestic stocks, foreign bonds and foreign stocks.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Domestic stocks include NTT Group's and its affiliates' common stock with an aggregate fair value of ¥6,974 million (0.8% of total plan assets) and ¥4,727 million (0.5% of total plan assets) at March 31, 2011 and 2012, respectively.

NTT Group expects to contribute \(\xi\)7,341 million to the NTT CDBP in the fiscal year ending March 31, 2013.

The estimated future benefit payments of the NTT CDBP are as follows:

Year ending March 31	Millions of yen
2013	¥ 31,359
2014	38,278
2015	41,262
2016	44,123
2017	- ,
2018-2022	256,524
Total	¥457,999

c) The Special Accounting Fund for the NTT CDBP (former Special Accounting Fund for the NTT Plan)

The Special Accounting Fund for the NTT Plan (former NTT Mutual Aid Plan) was a transitional pension plan created to settle the former NTT Mutual Aid Plan in accordance with the Law to Partially Amend the Japanese Welfare Pension Insurance Law and other legislation. The NTT Mutual Aid Plan was integrated with the National Plan in April 1997, and the Special Accounting Fund for the NTT Plan aims to provide pension benefits for employees who retired before the 1997 shift in the scheme based on the Former Public Corporation Employee Mutual Aid Association Law.

In July 2007, the Special Accounting Fund for the NTT Plan was converted to the Special Accounting Fund for the NTT CDBP as the NTT Plan was converted to the NTT CDBP.

Based on the provisions of the Law to Partially Amend the Japanese Welfare Pension Insurance Law and other legislation, NTT pays contributions set by the Japanese Government every year to the Special Accounting Fund for the NTT CDBP to cover the costs of pension benefits based on the Former Public Corporation Employee Mutual Aid Association Law to cover benefits for the period of service in and prior to June 1956 of employees who retired in July 1956 or later from NTT, Public Corporation, and/or their predecessor government organizations (Ministry of Communications in the area of telecommunications and the Ministry of Telecommunications).

The Special Accounting Fund for the NTT CDBP is a social welfare pension scheme, as are the former NTT Mutual Aid Plan and the current National Plan. It is considered as a multi-employer plan and therefore contributions are recognized as expenses when contributions are required. The amounts of contributions were ¥56,927 million, ¥55,070 million and ¥50,574 million for the fiscal years ended March 31, 2010, 2011 and 2012, respectively, and NTT expects such contributions will decrease year by year. In addition, the Special Accounting Fund for the NTT CDBP is a social welfare pension scheme, and because the information required by its accounting standards is limited, additional quantitative information relating to participation in the multi-employer plan is not disclosed.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

11. Income taxes:

Total income taxes recognized for the fiscal years ended March 31, 2010, 2011 and 2012 are as follows:

	2010	2011	2012
		Millions of yen	
Income from continuing operations	¥447,001	¥475,592	¥587,793
Equity in earnings (losses) of affiliated companies	4,821	(1,027)	(4,540)
Other comprehensive income (loss):			
Unrealized gain (loss) on securities	16,013	(1,306)	(580)
Unrealized gain (loss) on derivative instruments	(562)	(1,302)	459
Foreign currency translation adjustments	3,558	(12,818)	(15,622)
Pension liability adjustments	79,525	(49,557)	(5,920)
Total income taxes	¥550,356	¥409,582	¥561,590

Substantially all of NTT Group's income before income taxes and equity in earnings (losses) of affiliated companies for all periods presented and the related income tax expenses (benefits) are related to domestic operations. During the fiscal years ended March 31, 2010, 2011 and 2012, NTT and its domestic subsidiaries were subject to a National Corporate Tax of 30%, a Corporate Inhabitant Tax of approximately 6% and a deductible Corporate Enterprise Tax of approximately 8%, which in the aggregate resulted in a combined statutory income tax rate of approximately 41%. The rate of the Corporate Inhabitant Tax and Corporate Enterprise Tax differs depending on the municipalities.

"The Act to Amend Sections of the Income Tax Act for Tax Reform in Accordance with Changes to the Economic Social Structure" and "The Act on Special Measures for Reconstruction and Rehabilitation in Response to the Great East Japan Earthquake" were enacted on November 30, 2011. Income tax rates will be adjusted from consolidated accounting periods that begin on or after April 1, 2012. The aggregate statutory income tax rate declined from approximately 41% to approximately 38% for the fiscal years ending March 31, 2013-2015, and then to approximately 36% for fiscal years ending March 31, 2016 and thereafter. As a result of this change in the income tax rate, net deferred tax assets existing on the enactment date decreased by ¥89,936 million, and these adjustments are included in "Income tax expense (benefit) -Deferred" in the consolidated statements of income for the fiscal year ended March 31, 2012. Net income attributable to NTT decreased ¥80,232 million for the fiscal year ended March 31, 2012.

NTT files a consolidated tax return with its wholly owned subsidiaries for National Corporate Tax purposes. The realizable amounts of deferred tax assets related to National Corporate Tax are assessed on the basis of the projected future taxable income of NTT and its wholly owned subsidiaries. As of March 31, 2012, NTT had 107 wholly owned subsidiaries in Japan, including NTT East, NTT West and NTT Communications.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Reconciliations of the difference between the actual effective income tax rate of NTT and the statutory tax rate are as follows:

	Percent of income before income taxes and equity in earnings of affiliated companies		
	2010	2011	2012
Statutory tax rate	40.65%	40.65%	40.65%
Tax credit	(1.80)	(1.61)	(1.47)
Net change in valuation allowance	0.98	0.59	(0.27)
Net change in deferred tax liability on change in interest in and reorganization of			
subsidiaries	(0.39)	_	_
Effect of changes in the enacted tax rates	_	_	6.99
Other	0.47	0.82	1.53
Effective tax rate	39.91%	40.45%	47.43%

Significant components of deferred tax assets and liabilities at March 31, 2011 and 2012 are as follows:

	2011	2012
	Millions of yen	
Deferred tax assets:		
Liability for employees' retirement benefits	¥ 627,346	¥ 558,175
Accrued enterprise tax	17,114	17,215
Property, plant and equipment and intangible assets principally due to		
differences in depreciation	437,054	386,961
Compensated absences	103,659	96,101
Accrued bonus	45,851	42,895
Unamortized purchases of leased assets	11,388	9,152
Operating loss carryforwards	175,472	149,813
Accrued liabilities for loyalty programs	121,109	97,536
Deferred revenues regarding Nikagetsu Kurikoshi	28,453	20,794
Foreign currency translation adjustments	21,809	36,812
Other	159,345	151,627
Total gross deferred tax assets	1,748,600	1,567,081
Less—Valuation allowance	(274,559)	(242,158)
Total deferred tax assets	1,474,041	1,324,923
Deferred tax liabilities:		
Unrealized gains on securities	(3,343)	(5,843)
Special depreciation reserve	(112)	(1,139)
Issuance of subsidiaries common stock etc.	(347,597)	(303,363)
Other	(175,187)	(171,858)
Total gross deferred tax liabilities	(526,239)	(482,203)
Net deferred tax assets	¥ 947,802	¥ 842,720

The valuation allowance at March 31, 2011 and 2012 mainly related to deferred tax assets of NTT and certain subsidiaries with operating loss carryforwards for tax purposes that are not expected to be realized. The

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

net change in the total valuation allowance for the year ended March 31, 2010 was a decrease of ¥35,172 million, and for the year ended March 31, 2011 was an increase of ¥8,709 million, and for the year ended March 31, 2012 was a decrease of ¥32,401 million. The increase for the year ended March 31, 2011 is primarily for valuation allowances established for deferred tax assets recognized for subsidiaries acquired in purchase business combinations.

Realization of the deferred tax assets depends upon the generation of future taxable income during the periods in which those temporary differences become deductible and loss carryforwards are utilizable. Management considers the projected future taxable income, tax-planning strategies and scheduled reversal of deferred tax liabilities in making this assessment. Although realization is not assured, management believes it is more likely than not that all of the deferred tax assets, less valuation allowance, will be realized. The amount of such net assets considered realizable, however, could be reduced in the near term if estimates of future taxable income during the carryforward period are reduced.

Net deferred tax assets at March 31, 2011 and 2012 are included in the consolidated balance sheets as follows:

	2011	2012
	Millions	of yen
Deferred income taxes (current assets)	¥ 244,881	¥ 223,021
Deferred income taxes (investments and other assets)	886,953	789,293
Other current liabilities	(222)	(3)
Deferred income taxes (long-term liabilities)	(183,810)	(169,591)
Total	¥ 947,802	¥ 842,720

At March 31, 2012, NTT and certain subsidiaries had operating loss carryforwards for tax purposes of ¥594,453 million, which may be used as a deduction in determining taxable income in future periods. The period available to offset future taxable income varies in each tax jurisdiction as follows:

Year ending March 31	Millions of yen
Within 5 years	¥158,187
6 to 20 years	373,993
Indefinite periods	62,273
Total	¥594,453

Deferred tax liabilities recognized for certain portions of the undistributed earnings of NTT's foreign subsidiaries are immaterial.

2011

A reconciliation of the beginning and ending amount of unrecognized tax benefits is as follows:

	2011
	Millions of yen
Balance at March 31, 2010	¥ —
Acquisition	5,345
Increase in tax position of current year	22
Foreign currency translation adjustments	70
Balance at March 31, 2011	¥5,437

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

	2012
	Millions of yen
Balance at March 31, 2011	¥5,437
Increase in tax position of current year	
Decrease in tax position of prior year	(903)
Settlements	(165)
Foreign currency translation adjustments	(466)
Balance at March 31, 2012	¥4,535

The unrecognized tax benefit which would favorably affect the effective income tax rate in future periods was ¥5,437 million and ¥4,535 million at March 31, 2011 and 2012, respectively. NTT does not expect any material changes in its reserves for unrecognized tax benefits in the next 12 months. NTT Group has elected to classify interest and penalties related to unrecognized tax benefits, if and when required, as part of income tax expense (benefit) in the consolidated statements of income. The total amounts of interest and penalties related to unrecognized tax benefits for the fiscal years ended March 31, 2010, 2011 and 2012 were immaterial. As of March 31, 2012, tax inquiries for NTT and its principal subsidiaries for fiscal years ended March 31, 2009 and prior have been completed by the tax authorities.

12. Consumption tax:

The consumption tax rate, with minor exceptions, for all taxable goods and services is 5%. Consumption tax payable or receivable is determined based on consumption taxes levied on operating revenues offset by consumption taxes directly incurred by the company when purchasing goods and services. Items in the consolidated statements of income are presented on a net basis of consumption tax.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

13. Equity:

Change in NTT's shares of common stock and treasury stock for the fiscal years ended March 31, 2010, 2011 and 2012 are as follows:

	Change in shares		
	Issued shares	Treasury stock	
Balance at March 31, 2009	1,574,120,900	250,844,167	
Acquisition of treasury stock through purchase of less-than-one-unit			
shares	_	130,382	
Resale of treasury stock to holders of less-than-one-unit shares	_	(50,884)	
Balance at March 31, 2010	1,574,120,900	250,923,665	
Acquisition of treasury stock through purchase of less-than-one-unit			
shares	_	111,369	
Resale of treasury stock to holders of less-than-one-unit shares	_	(49,201)	
Cancellation of treasury stock under resolution of the board of directors	(125,461,833)	(125,461,833)	
Balance at March 31, 2011	1,448,659,067	125,524,000	
Acquisition of treasury stock under resolution of the board of directors	_	99,334,200	
Acquisition of treasury stock through purchase of less-than-one-unit			
shares	_	64,112	
Resale of treasury stock to holders of less-than-one-unit shares	_	(28,668)	
Cancellation of treasury stock under resolution of the board of directors	(125,461,832)	(125,461,832)	
Balance at March 31, 2012	1,323,197,235	99,431,812	

According to the NTT Law, NTT must obtain authorization from the Minister of Internal Affairs and Communications for certain financial matters including (1) certain new share issuance, including shares issuable upon the exercise of stock acquisition rights; (2) any resolution for (i) a change in the Articles of Incorporation, (ii) an appropriation of profits or (iii) any merger or dissolution; and (3) any disposition of major telecommunications trunk lines and equipment or providing mortgages on such properties.

On November 24, 1995, based upon the resolution of the board of directors' meeting held on April 28, 1995, NTT capitalized the aggregate amount of ¥15,600 million of its additional paid-in capital to the common stock account and made a free share distribution of 312,000 shares to shareholders of record at September 30, 1995 representing 2% of outstanding shares. Under generally accepted accounting principles in Japan, no accounting entry is required for such a free share distribution. Had the distribution been accounted for entities in the United States, ¥234,624 million would have been transferred from retained earnings to the applicable capital account.

Effective May 1, 2006, the Japanese Corporation Law provides that (i) dividends of earnings require approval at a general meeting of shareholders, (ii) interim cash dividends can be distributed upon the approval of the board of directors, if the Articles of Incorporation provide for such interim cash dividends, and (iii) an amount equal to at least 10% of the decrease in retained earnings resulting from a dividend payment be appropriated from retained earnings to a legal reserve until such reserve is equal to 25% of capital stock. The legal reserve is available for distribution upon approval at a shareholders' meeting.

The Japanese Corporation Law provides that corporations are able to repurchase their own shares in market transactions by resolution of the board of directors in case that articles of incorporation prescribe so.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

On May 14, 2010, the board of directors adopted the basic policy on cancellation of treasury stock. Pursuant to this policy, all treasury stock owned by NTT as of March 31, 2010 (250,923,665 shares) would be cancelled over two fiscal years, with one-half of the treasury stock cancelled during the 2010 calendar year and the remainder of the treasury stock to be cancelled during the fiscal year ended March 31, 2012.

On November 9, 2010, the board of directors resolved that NTT will cancel 125,461,833 shares held as treasury stock and on November 15, 2010, NTT cancelled these shares. As a result of this cancellation, "Additional paid-in capital" and "Retained earnings" decreased by ¥916 million and ¥601,976 million, respectively.

On May 13, 2011, the board of directors resolved that NTT may acquire up to a total not exceeding 60 million outstanding shares of its common stock at an amount in total not exceeding ¥280 billion from May 16, 2011 through September 30, 2011. Based on this resolution, NTT repurchased 57,513,600 shares of its common stock at ¥223,440 million on July 5, 2011 using the Tokyo Stock Exchange Trading Network Off-Auction Own Share Repurchase Trading System ("ToSTNeT-3").

On November 9, 2011, the board of directors resolved that NTT will cancel 125,461,832 shares held as treasury stock on November 15, 2011, and that NTT may acquire up to a total not exceeding 44 million outstanding shares of its common stock at an amount in total not exceeding \(\frac{\pma}{2}\)220 billion from November 16, 2011 through March 30, 2012. As a result of this cancellation, "Retained earnings" decreased by \(\frac{\pma}{5}\)566,551 million. NTT repurchased 41,820,600 shares of its common stock at \(\frac{\pma}{1}\)158,291 million on February 8, 2012 using ToSTNeT-3.

The amount of statutory retained earnings of NTT available for the payments of dividends to shareholders as of March 31, 2012 was ¥956,919 million. In accordance with customary practice in Japan, appropriations of retained earnings are not accrued in the financial statements for the period to which they relate but are recorded in the subsequent accounting period after shareholders' approval has been obtained. Retained earnings in the accompanying consolidated financial statements at March 31, 2012 includes amounts representing final cash dividends of ¥85,664 million, ¥70 per share, which were approved at the shareholders' meeting held on June 22, 2012.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Accumulated other comprehensive income (loss)—

An analysis of the changes for the fiscal years ended March 31, 2010, 2011 and 2012 in accumulated other comprehensive income (loss) is shown below:

	2010			2011		2012
			Mill	ions of yen		
Unrealized gain (loss) on securities: At beginning of year		17,470 15,658	¥	33,128 (4,155)	¥	28,973 6,626
At end of year	¥	33,128	¥	28,973	¥	35,599
Unrealized gain (loss) on derivative instruments: At beginning of year	¥	1,613 (927)		686 (1,643)	¥	(957) (935)
At end of year	¥	686		(957)	¥	(1,892)
Foreign currency translation adjustments: At beginning of year		7,787		(8,478) (32,770) (41,248)	_	(54,924)
Pension liability adjustments: At beginning of year	1	29,793	_	214,942) (75,534) 290,476)	_	(4,902)
Total accumulated other comprehensive income (loss): At beginning of year	1	52,311	_(189,606) 114,102) 303,708)	_	(54,135)

The following table provides the details of change in unrealized gain (loss) on derivative instruments (net of tax) for the fiscal years ended March 31, 2010, 2011 and 2012:

	2010			
		e-tax nount		t-of-tax nount
		Million	s of	yen
Unrealized gain (loss) arising during the period	¥	668	¥	367
Less—Reclassification adjustment for realized gain included in net income	_(2	2,157)	_(1,294)
Net change in unrealized gain (loss) on derivative instruments	¥(:	1,489)	¥	(927)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

	20	011
	Pre-tax amount	Net-of-tax amount
	Million	ns of yen
Unrealized gain (loss) arising during the period		¥ (918)
Less—Reclassification adjustment for realized gain included in net income		(725)
Net change in unrealized gain (loss) on derivative instruments	. ¥(2,945)	¥(1,643)
	2	012
	Pre-tax amount	Net-of-tax amount
	Millio	ns of yen
Unrealized gain (loss) arising during the period	¥ 357	¥(520)
Less—Reclassification adjustment for realized gain included in net income	(833)	(415)
Net change in unrealized gain (loss) on derivative instruments	<u>¥(476)</u>	¥(935)
The following table provides the details of change in pension liability adjustments for March 31, 2011 and 2012:	·	
	2011	2012
Notice that (least) and the state of the form to	Millions	
Net gain (loss) arising during period, before tax	¥(127,367)	£(26,465) (173)
Reclassification adjustment, before tax		
Amortization of net actuarial loss (gain)	24,492	33,883
Amortization of transition obligation	184	172
Amortization of prior service cost	(26,811)	(19,601)
Other	4,332	1,362
Change of pension liability adjustments during the year, before tax	(125,091)	(10,822)
Income tax expense related to pension liability adjustments	49,557	5,920
Change of pension liability adjustments during the year, net of tax	¥ (75,534)	¥ (4,902)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Tax effects allocated to each component of other comprehensive income (loss) for the fiscal years ended March 31, 2010, 2011 and 2012 are shown below:

	Pre-tax amount	Tax benefit / (expense)	Net-of-tax amount
		Millions of yen	
For the fiscal year ended March 31, 2010:			
Unrealized gain (loss) on securities	¥ 36,582	¥(16,013)	¥ 20,569
Unrealized gain (loss) on derivative instruments	(1,526)	562	(964)
Foreign currency translation adjustments	13,202	(3,558)	9,644
Pension liability adjustments	214,494	(79,525)	134,969
Other comprehensive income (loss)	¥ 262,752	¥(98,534)	¥ 164,218
For the fiscal year ended March 31, 2011:			
Unrealized gain (loss) on securities	¥ (7,597)	¥ 1,306	¥ (6,291)
Unrealized gain (loss) on derivative instruments	(2,835)	1,302	(1,533)
Foreign currency translation adjustments	(56,934)	12,818	(44,116)
Pension liability adjustments	(130,060)	49,557	(80,503)
Other comprehensive income (loss)	¥(197,426)	¥ 64,983	¥(132,443)
For the fiscal year ended March 31, 2012:			
Unrealized gain (loss) on securities	¥ 7,658	¥ 580	¥ 8,238
Unrealized gain (loss) on derivative instruments	(1,772)	(459)	(2,231)
Foreign currency translation adjustments	(84,991)	15,622	(69,369)
Pension liability adjustments	(14,462)	5,920	(8,542)
Other comprehensive income (loss)	¥ (93,567)	¥ 21,663	¥ (71,904)

14. Fair Value Measurements:

The inputs to valuation techniques used to measure fair value are required to categorize by fair value hierarchy. The fair value hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to measurements involving significant unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are as follows:

- Level 1—Inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the Company has the ability to access at the measurement date.
- Level 2—Inputs are other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.
- Level 3—Inputs are unobservable inputs for the asset or liability.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Assets and liabilities measured at fair value on a recurring basis as of March 31, 2011 and 2012 are as follows:

	2011			
	Fair value measurements using			ıg
	Total	Level 1(*1)	Level 2(*2)	Level 3(*3)
	Millions of yen			
Assets				
Available-for-sale securities:				
Domestic equity securities	¥ 74,834	¥ 74,722	¥ 112	¥ —
Foreign equity securities	101,679	101,679		_
Domestic debt securities	23,570	5,190	14,077	4,303
Foreign debt securities	8,046	33	8,013	_
Derivatives:				
Forward exchange contracts	832		832	_
Interest rate swap agreements	1,281		1,281	_
Currency swap agreements	1,608		1,608	_
Currency option agreements	1		1	_
Liabilities				
Derivatives:				
Forward exchange contracts	1,035	_	1,035	_
Interest rate swap agreements	1,921	_	1,921	_
Currency swap agreements	9,529		9,529	_
Currency option agreements	¥ 1,860	¥	¥ 1,860	¥
currency option agreements	1,000		= 1,000	<u> </u>

There were no transfers between Level 1 and Level 2.

Level 3 reconciliation is not disclosed, since the amounts in Level 3 are immaterial.

	2012			
	Fair value measurements using			
	Total	Level 1(*1)	Level 2(*2)	Level 3(*3)
	Millions of yen			
Assets				
Available-for-sale securities:				
Domestic equity securities	¥81,850	¥81,747	¥ 103	¥ —
Foreign equity securities	98,917	98,917	_	_
Domestic debt securities	32,516	6,272	23,516	2,728
Foreign debt securities	12,069	419	11,650	_
Derivatives:				
Forward exchange contracts	920	_	920	_
Interest rate swap agreements	153	_	153	_
Currency swap agreements	2,160	_	2,160	_
Liabilities				
Derivatives:				
Forward exchange contracts	995		995	_
Interest rate swap agreements	1,676	_	1,676	_
Currency swap agreements	1,769	_	1,769	_
Currency option agreements	¥ 1,096	¥ —	¥ 1,096	¥ —

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

There were no transfers between Level 1 and Level 2.

Level 3 reconciliation is not disclosed, since the amounts in Level 3 are immaterial.

Available-for-sale securities—

Available-for-sale securities comprised marketable equity securities and debt securities, and financial instruments classified as available-for-sale securities. If active market prices are available, fair value is measured by quoted prices for identical assets in active markets, which classified to Level 1. If active market prices are not available, fair value is measured by inputs derived principally from observable market data provided by financial institutions, which is classified to Level 2. In case fair value is measured by inputs derived from unobservable data, it is classified to Level 3.

Derivatives—

Derivatives comprised forward exchange contracts, interest rate swap agreements, currency swap agreements and currency option agreements. Fair value of derivatives is measured by inputs derived principally from observable market data provided by financial institutions, which is classified to Level 2.

Assets and liabilities measured at fair value on a nonrecurring basis for the fiscal years ended March 31, 2011 and 2012 are as follows:

	2011				
	Fair value measurements using				_
	Total	Level 1(*1)	Level 2(*2)	Level 3(*3)	Impairment losses (before tax)
	Millions of yen				
Assets Real estate	¥9,511 1,195	¥—	¥— 532	¥9,511 663	¥1,928 3,052
Goodwill	6,089	_		6,089	1,912
			2012		
	Fair value measurements using				
	Total	Level 1(*1)	Level 2 ^(*2) Millions of	Level 3(*3) yen	Impairment losses (before tax)
Assets Real estate Cost method investments Goodwill Long-lived assets	¥1,896 418 5,103 5,014	¥— — —	¥— — —	¥1,896 418 5,103 5,014	¥1,015 1,153 4,764 9,555

^(*1) Quoted prices for identical assets or liabilities in active markets

^(*1) Quoted prices for identical assets or liabilities in active markets

^(*2) Quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in inactive markets, inputs derived principally from observable market data

^(*3) Unobservable inputs

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

- (*2) Quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in inactive markets, inputs derived principally from observable market data
- (*3) Unobservable inputs

Real estate—

If a decline in value or an increase in estimated costs of completion of real estate held for resale included in inventories causes inventory cost to be unrecoverable, the real estate is written down to its fair value. In measuring fair value of such inventories, fair value is measured by using various evaluation models based on inputs that are unobservable in the market, such as a salable price based on a real-estate appraisal, which is classified to Level 3.

Real estate in the table above includes that transferred from inventories to property, plant and equipment as a result of a change in use or sold to others after measuring fair value.

Cost method investments—

If a decline in value of cost method investments is evaluated as other than temporary, the investment is written down to its fair value. In measuring fair value of such investments, if active market prices of similar assets are available, fair value is measured by quoted prices for similar assets, which is classified to Level 2. If active market prices of similar assets are not available, fair value is measured by using various evaluation models based on inputs that are unobservable in the market such as discounted cash flow projection, which is classified to Level 3.

Goodwill-

The fair value of the reporting units is determined by using various evaluation models based on inputs that are unobservable in the market such as discounted cash flow projection, which is classified to Level 3.

Long-lived assets—

If the carrying amount of a long-lived asset is evaluated to be unrecoverable, the long-lived asset is written down to its fair value. In measuring fair value of such long-lived assets, fair value is measured by using various evaluation models based on inputs that are unobservable in the market such as discounted cash flow projection, which is classified to Level 3.

15. Segment and geographic information:

The operating segments reported below are those for which segment-specific financial information is available. NTT Group's chief operating decision maker uses this financial information to make decisions on the allocation of financial resources and to evaluate business performance. Accounting policies used to determine segment profit/loss and segment assets are consistent with those used to prepare the consolidated financial statements in accordance with accounting principles generally accepted in the United States.

The regional communications business segment principally comprises revenues from fixed voice related services, IP/packet communications services, sales of telecommunications equipment, and other operating revenues.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

The long distance and international communications business segment principally comprises revenues from fixed voice related services, IP/packet communications services, system integration services and other operating revenues.

The mobile communications business segment principally comprises revenues from mobile voice related services, IP/packet communications services and sales of telecommunications equipment.

The data communications business segment principally comprises revenues from system integration services.

The other segment principally comprises operating revenues from such activities as building maintenance, real estate rental, systems development, leasing, and research and development.

Sales and operating revenue:

Year Ended March 31	2010	2011	2012
		Millions of yen	
Sales and operating revenue:			
Regional communications business—			
External customers	¥ 3,449,437	¥ 3,529,551	¥ 3,306,656
Intersegment	514,906	497,657	458,115
Total	3,964,343	4,027,208	3,764,771
Long distance and international communications business—(*)			
External customers	1,145,949	1,223,429	1,573,150
Intersegment	113,693	109,223	105,506
Total	1,259,642	1,332,652	1,678,656
External customers	4,243,432	4,191,795	4,211,099
Intersegment	40,972	32,478	28,904
Total	4,284,404	4,224,273	4,240,003
Data communications business—			
External customers	1,007,274	1,031,107	1,108,212
Intersegment	125,239	132,081	143,598
Total	1,132,513	1,163,188	1,251,810
External customers	335,284	329,121	308,245
Intersegment	797,332	791,146	780,794
Total	1,132,616	1,120,267	1,089,039
Elimination	(1,592,142)	(1,562,585)	(1,516,917)
Consolidated total	¥10,181,376	¥10,305,003	¥10,507,362

^(*) The operating revenues (External customer and Total) for the long-distance and international communications business segment for the fiscal year ended March 31, 2011 and 2012 includes Dimension Data's operating revenues of ¥78,461 million and ¥465,729 million, respectively.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Segment profit:

Year Ended March 31	2010		2011		2012
		Mi	illions of yen		
Segment profit:					
Regional communications business	¥ 82,103	5 ¥	127,252	¥	86,906
Long distance and international communications business	98,230)	97,089		116,669
Mobile communications business	828,449)	839,102		876,406
Data communications business	64,860	5	76,978		71,542
Other	13,320	5	44,857		56,857
Total segment profit	1,086,970	5	1,185,278	1	,208,380
Elimination	30,71	7	29,631		14,586
Consolidated operating income	1,117,693	3	1,214,909	1	,222,966
Other income	102,07	l	73,829		103,737
Other expenses	99,693	3	112,941		87,373
Consolidated income before income taxes and equity in earnings				-	
(losses) of affiliated companies	¥1,120,07	¥	1,175,797	¥1	,239,330
Equity in earnings (losses) of affiliated companies:		_			
Regional communications business	¥ 17	7 ¥	77	¥	93
Long distance and international communications business	65	7	432		900
Mobile communications business	(3,105	5)	(9,913)		(14,231)
Data communications business	(142	2)	91		27
Other	11,207	7	10,983		10,225
Consolidated total	¥ 8,794	¥	1,670	¥	(2,986)

Segment assets:

As of March 31	2010	2011	2012
		Millions of yen	
Segment Assets:			
Regional communications business	¥ 7,642,212	¥ 7,659,004	¥ 7,456,797
Long distance and international communications business	1,315,930	1,770,589	1,770,522
Mobile communications business	6,905,750	6,945,024	7,090,883
Data communications business	1,324,508	1,502,352	1,515,686
Other	9,901,694	10,009,775	9,924,722
Total segment assets	27,090,094	27,886,744	27,758,610
Elimination	(8,151,039)	(8,221,148)	(8,368,911)
Consolidated total assets	¥18,939,055	¥19,665,596	¥19,389,699

⁽Note) Elimination includes offsetting the carrying amount of the parent's investment in each subsidiary and the parent's portion of equity of each subsidiary.

Goodwill resulting from an acquisition is included in segment assets of the respective business in which the acquired business has been included. See Note 8.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Other significant items:

Year Ended March 31	2010	2011	2012
		Millions of yen	
Depreciation and amortization:			
Regional communications business	¥ 884,810	¥ 847,483	¥ 816,307
Long distance and international communications business	137,269	134,423	137,176
Mobile communications business	706,942	698,690	688,518
Data communications business	151,067	148,404	140,075
Other	125,165	127,419	122,728
Total segment	2,005,253	1,956,419	1,904,804
Elimination	6,811	6,115	5,894
Consolidated total	¥2,012,064	¥1,962,534	¥1,910,698
Capital investments for segment assets:			
Regional communications business	¥ 874,204	¥ 806,953	¥ 811,803
Long distance and international communications business	129,010	135,452	152,348
Mobile communications business	686,508	668,476	726,833
Data communications business	162,571	139,070	133,966
Other	134,831	120,155	121,660
Consolidated total	¥1,987,124	¥1,870,106	¥1,946,610
Point program expenses:			
Regional communications business	¥ —	¥ 7,760	¥ 5,615
Long distance and international communications business	1,842	2,145	2,166
Mobile communications business	142,220	126,847	95,790
Consolidated total	¥ 144,062	¥ 136,752	¥ 103,571

The capital investments in the above table represent the additions to fixed assets of each segment.

For segment information related to goodwill impairments, see Note 8.

Transfers between operating segments are made at arms-length prices. Operating income is sales and operating revenue less costs and operating expenses.

Geographic information is not presented due to immateriality of revenue and tangible long-lived assets attributable to customers and operations outside of Japan.

There have been no sales and operating revenue from transactions with a single external customer amounting to 10% or more of NTT Group's revenues for the fiscal years ended March 31, 2010, 2011 and 2012.

Due to the impact of the Great East Japan Earthquake which occurred on March 11, 2011, NTT Group's telecommunications facilities and buildings, among other things, were damaged. For the fiscal year ended March 31, 2011, ¥28,225 million was recorded in consolidated operating expenses as a loss on retirement of damaged facilities, expenses incurred for restoration work and other expenses which resulted from this earthquake. The expenses incurred by business segments were: regional communications, ¥15,700 million; long-distance and international communications, ¥1,042 million; mobile communications, ¥5,843 million; data communications, ¥345 million; and other, ¥5,295 million.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

For the fiscal year ended March 31, 2012, ¥19,505 million was recorded in consolidated operating expenses as expenses incurred for restoration work and other expenses which resulted from this earthquake.

16. Leases:

NTT Group leases certain office space, employees' residential facilities and other assets, recorded as either capital leases or operating leases.

Capital Lease—Lessee—

Assets acquired under capital leases at March 31, 2011 and 2012 were as follows:

Class of property	2011	2012
	Millions	s of yen
Buildings	¥ 7,365	¥ 8,339
Machinery, vessels and tools	90,532	91,773
Accumulated depreciation	(53,758)	(57,293)
Total	¥ 44,139	¥ 42,819

Future minimum lease payments by year under capital leases together with the present value of the net minimum lease payments at March 31, 2012 are as follows:

Year ending March 31	Millions of yen
2013	¥ 20,995
2014	15,047
2015	10,701
2016	7,141
2017	3,906
Thereafter	8,073
Total minimum lease payments	65,863
Less—Amount representing interest	(10,235)
Present value of net minimum lease payments	55,628
Less—Current obligation	(18,709)
Long-term capital lease obligations	¥ 36,919

Operating Lease—Lessee—

Rental expenses under operating leases for land, buildings and equipment for the fiscal years ended March 31, 2010, 2011 and 2012 were \(\frac{1}{2}\)204,011 million, \(\frac{1}{2}\)204,999 million and \(\frac{1}{2}\)223,811 million, respectively.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Minimum future rental payments under operating leases that have initial or remaining non-cancellable lease terms in excess of one year at March 31, 2012 are as follows.

Year ending March 31	Millions of yen
2013	¥18,660
2014	15,742
2015	14,458
2016	9,666
2017	1,732
Thereafter	8,545
Total	¥68,803

17. Research and development expenses and advertising costs:

Research and development expenses—

Research and development expenses are charged to income as incurred and such amounts charged to income for the fiscal years ended March 31, 2010, 2011 and 2012 were \(\frac{\text{\frac{2}}}{278,144}\) million, \(\frac{\text{\frac{2}}}{268,221}\) million and \(\frac{\text{\frac{2}}}{267,853}\) million, respectively.

Advertising costs-

Advertising costs are expensed as incurred. Advertising costs were ¥92,128 million, ¥90,977 million and ¥94,821 million, which are included in the selling, general and administrative expenses in the consolidated statements of income, for the fiscal years ended March 31, 2010, 2011 and 2012, respectively.

18. Subsidiary stock transactions:

For the fiscal year ended March 31, 2010, NTT DOCOMO repurchased a total of 154,065 shares for \(\frac{1}{2}\)20,000 million. As a result, NTT's interest in NTT DOCOMO increased from 66.2% to 66.4%. "Additional paid-in capital" decreased by \(\frac{1}{2}\)2,061 million in the consolidated balance sheet as of March 31, 2010 related to the repurchase transactions.

For the fiscal year ended March 31, 2011, NTT DOCOMO repurchased a total of 138,141 shares for ¥20,000 million. As a result, NTT's interest in NTT DOCOMO increased from 66.4% to 66.7%. "Additional paid-in capital" increased by ¥1,964 million in the consolidated balance sheet as of March 31, 2011 related to the repurchase transactions. The repurchases of shares by NTT DOCOMO resulting in changes in NTT's ownership interest in NTT DOCOMO have been accounted for as equity transactions with noncontrolling interests since April 2009.

19. Foreign currency exchange gain and loss:

Foreign currency exchange results (mainly arising from foreign currency borrowings) for the fiscal years ended March 31, 2010, 2011 and 2012 were losses of \\ \foats554 \text{ million}, \\ \foats17,424 \text{ million} and \\ \foats1,535 \text{ million}, respectively, and are included in "Other, net" in the consolidated statements of income. Foreign currency exchange loss for the fiscal year ended March 31, 2011 is mainly attributable to the derivative contract to manage the foreign exchange risk associated with overseas investments.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

20. Financial instruments:

Derivative instruments and, hedging activities—

In the normal course of business, NTT Group has certain financial instruments including long-term debt and other financial assets and liabilities incurred. Such financial instruments are exposed to the market risk of interest rate changes and foreign currency fluctuations. In applying a consistent risk management strategy for the purpose of reducing such risk, NTT Group uses derivative financial instruments, such as forward exchange contracts, interest rate swap agreements and currency swap agreements. NTT Group does not use derivative financial instruments for trading or speculative purposes.

Foreign Currency Exchange Rate Risk Management—

NTT Group from time to time enters into forward foreign exchange contracts, currency swap agreements and currency option agreements to hedge the risk of fluctuations in foreign currency exchange rates principally associated with long-term debt issued by NTT Group denominated in foreign currencies. Such contracts and agreements have the same maturity as the underlying debt.

Interest Rate Risk Management—

NTT Group's exposure to market risk for changes in interest rates relates principally to its debt obligations. NTT Group has long-term debt primarily with fixed rates. Interest rate swap agreements are entered into from time to time to convert floating rate underlying debt or assets into fixed rate debt or assets, or vice versa. Interest rate option contracts are entered into from time to time to hedge the risk of a rise in the interest rate of underlying debt. These instruments are executed with creditworthy financial institutions.

Fair Value Hedge—

The derivatives designated as fair value hedges include interest rate swap agreements that are used for reducing the risk arising from the changes in the fair value of fixed rate debt. The notional principal amounts of these derivatives were ¥173,692 million and ¥1,287 million at March 31, 2011 and 2012, respectively. As discussed in Note 9, NTT Group issues a variety of long-term debt bearing several types of interest and denominated in several currencies. NTT Group has a strategy to fix the anticipated cash flow related to those debts. From time to time, however, NTT Group enters into pay-floating/receive-fixed interest rate swaps, to protect the fair value of certain fixed rate debts in asset and liability management. Both the derivatives designated as fair value hedges and hedged items are reflected at fair value in the consolidated balance sheets. Changes in the fair value of the derivatives that are highly effective as, and that are designated and qualified as fair value hedges, along with changes in the fair value of the hedged items that are attributable to the hedged risk, are recognized as "Other, net" in the consolidated statements of income. Changes in the fair value of the derivatives designated as fair value hedges and the hedged items recorded in the consolidated statements of income for the fiscal year ended March 31, 2010, 2011 and 2012 were as follows:

	2010		
Consolidated statements of income item	the fair value of	Changes in the fair value of the hedged items	
	Million	ns of yen	
Other, net	¥(136)	¥136	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

	2011		
Consolidated statements of income item	Changes in the fair value of the derivatives	Changes in the fair value of the hedged items	
	Millions of yen		
Other, net	¥(1,647)	¥1,647	
	20	012	
Consolidated statements of income item	Changes in the fair value of the derivatives	Changes in the fair value of the hedged items	
	Million	ns of yen	
Other, net	Y(1,650)	¥1,650	

The amount of ineffectiveness of these fair value hedges, which were reflected in earnings, was not material for all periods presented. In addition, there was no amount excluded from the assessment of hedge effectiveness of fair value hedges.

Cash Flow Hedge—

The derivatives designated as cash flow hedges include forward exchange contracts, currency swap agreements and interest rate swap agreements. As discussed in Note 9, NTT Group has foreign currency exposures related to its long-term debt denominated in other than yen. In accordance with NTT Group's strategy, NTT Group fixes the anticipated cash flows of paying interest and principal amounts by entering into foreign currency contracts and foreign currency swaps, to ensure its cash flows are fixed in yen. Also, as discussed in Note 9, NTT Group has floating rate debt exposures related to its long-term debt. In accordance with NTT Group strategy, NTT Group fixes the anticipated cash flows of interest payment by entering into pay-fixed/receive-floating interest rate swaps. Changes in the fair value of derivatives that are highly effective as, and that are designated and qualified as cash flow hedges are recorded in other comprehensive income (loss), until changes in cash flows from the hedged transactions are recognized as "Other, net" in the consolidated statements of income. For all periods presented, these cash flow hedges were effective and the amount representing hedges' ineffectiveness was not material. In addition, there was no material amount excluded from the assessment of hedge effectiveness of cash flow hedges.

The notional principal amounts of cash flow hedges at March 31, 2011 and 2012 were as follows:

	2011	2012
	Million	s of yen
Forward exchange contracts	¥ 5,666	¥ 13,059
Interest rate swap agreements	135,280	124,280
Currency swap agreements	¥142,280	¥ 77,966

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Changes in the fair value of cash flow hedges recorded in other comprehensive income (loss) for the fiscal years ended March 31, 2011 and 2012 were as follows:

	2011	2012
	Millions	of yen
Forward exchange contracts	¥ (187)	¥(294)
Interest rate swap agreements	(1,289)	(822)
Currency swap agreements	<u>(910)</u>	350
Total	¥(2,386)	¥(766)

Amounts of gain (loss) on cash flow hedges reclassified from accumulated other comprehensive income (loss) into earnings for the fiscal years ended March 31, 2010, 2011 and 2012 were as follows:

	Consolidated statements of income item	2010	2011	2012
		N	Iillions of y	en
Forward exchange contracts	Other, net	¥ (33)	¥ (114)	¥ (264)
Interest rate swap agreements	Other, net	(413)	(654)	(1,173)
Currency swap agreements	Other, net	2,603	1,919	604
Total		¥2,157		¥ (833)

As of March 31, 2012, approximately ¥690 million of deferred net losses on derivative instruments in accumulated other comprehensive income (loss) are expected to be reclassified as earnings during the next twelve months when the related interest expense is recognized.

Derivatives not designated as hedging instruments—

NTT Group has forward exchange contracts, currency swap agreements and Currency option agreements to hedge currency exchange risks and also has interest rate swap agreements to manage interest rate risks. Some of these derivative financial instruments are not designated as hedging instruments.

The notional principal amounts of the derivatives not designated as hedging instruments at March 31, 2011 and 2012 were as follows:

	2011	2012
	Million	s of yen
Forward exchange contracts	¥36,761	¥52,253
Interest rate swap agreements	89,332	89,376
Currency swap agreements	_	288
Currency option agreements	12,760	7,520

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Changes in the fair value of the derivatives not designated as hedging instruments recorded in the consolidated statements of income for the fiscal years ended March 31, 2010, 2011 and 2012 were as follows:

	Consolidated statements of income item	2010	2011	2012
		M	illions of yer	1
Forward exchange contracts	Other, net	¥ (5)	¥(4,815)	¥1,254
Interest rate swap agreements	Other, net	(347)	74	(118)
Currency swap agreements	Other, net	14	(14)	30
Currency option agreements	Other, net	(1,552)	(3,426)	763
Total		(1,890)	(8,181)	1,929

Changes in the fair value of the derivatives for the fiscal year ended March 31, 2011 in the table above include forward exchange contracts and call option agreements entered into to manage the foreign exchange risk associated with overseas investments.

Fair value of financial instruments—

The table that follows provides the estimated fair value of financial instruments. Assets and liabilities with carrying amounts that approximate fair values are not included in the table; such as cash and cash equivalents, notes and accounts receivable, trade, short-term borrowings, accounts payable, trade, and accrued payroll. Fair value information regarding "Marketable securities and other investments" is disclosed in Note 7.

	20	11	20	012
	Carrying amount	Fair value	Carrying amount	Fair value
		Million	s of yen	
Long-term debt including current portion	¥4,192,674	¥4,354,131	¥4,166,783	¥4,386,409

The fair value of long-term debt, including the current portion, is measured at discount rates for similar debt instruments of comparable maturities currently offered by NTT Group, which is classified to Level 2.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

The fair value of derivative instruments and amounts recorded in the consolidated balance sheets at March 31, 2011 and 2012 are as follows. The fair value of derivative instruments are measured by inputs derived principally from observable market data provided by financial institutions.

Assets	2011 Millions	2012 of yen
Derivatives designated as hedging instruments:		
Forward exchange contracts Prepaid expenses and other current assets	¥ 485	¥ 76
Interest rate swap agreements Prepaid expenses and other current assets Other assets	1,235 46	
Currency swap agreements Prepaid expenses and other current assets Other assets	5 1,603	1,809 321
Subtotal	3,374	2,359
Derivatives not designated as hedging instruments: Forward exchange contracts Prepaid expenses and other current assets Other assets	347	822 22
Currency swap agreements Other assets Currency option agreements	_	30
Currency option agreements Prepaid expenses and other current assets Subtotal Total	1 348 ¥ 3,722	874 ¥3,233
Liabilities	2011 Millions	2012 of yen
Derivatives designated as hedging instruments:		
Forward exchange contracts Other (Current liabilities)	¥ 4	¥ 304
Interest rate swap agreements Other (Current liabilities) Other (Long-term liabilities) Currency swap agreements	153 1,185	248 728
Other (Current liabilities) Other (Long-term liabilities)	7,387 2,142	1,769
Subtotal	10,871	3,049
Derivatives not designated as hedging instruments: Forward exchange contracts		
Other (Current liabilities) Other (Long-term liabilities)	941 90	609 82
Interest rate swap agreements Other (Current liabilities) Other (Long-term liabilities)	109 474	168 533
Currency option agreements Other (Current liabilities)		235
Other (Long-term liabilities)	1,859	861

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Contingent features in derivative instruments—

At March 31, 2012, NTT Group had no material derivative instruments that contain credit-risk-related contingent features, which would have a material adverse effect on NTT's consolidated financial position or results of operations.

Concentrations of credit risk—

NTT Group does not have any significant concentration of business transacted with an individual counterparty or groups of counter-parties that could, if suddenly eliminated, severely impact its operations at March 31, 2012.

21. Financing receivables:

NTT Group has certain "Financing receivables" including loans and lease receivables. These financing receivables are mainly held by the financial subsidiaries of NTT. NTT manages these financing receivables by classifying them into "Installment sales receivable," "Lease receivable," "Loans receivable," "Credit receivable" and "Others."

The allowance for doubtful accounts against financing receivables collectively evaluated for impairment is computed based on each historical bad debt experience. The allowance for doubtful accounts against financing receivables individually evaluated for impairment is computed based on the estimated uncollectible amount based on the analysis of certain individual accounts. In addition, financial receivables that are determined to be uncollectible due to, among other factors, the condition of the debtor are written off at the time of determination.

Rollforward of allowance for credit losses and recorded investment in financing receivables for the fiscal years ended March 31, 2011 and 2012 are as follows:

			20	11			
	Installment sales receivable	Lease receivable	Loans receivable	Credit receivable	Others	ŗ	Total
			Million	s of yen			
Allowance for credit losses:							
Balance at March 31, 2011	¥ 7,593	¥ 26,391	¥12,091	¥ 4,877	¥ 73	¥	51,025
collectively evaluated for impairment	5,204	14,916	5,684	4,877	3		30,684
individually evaluated for impairment	2,389	11,475	6,407	_	70		20,341
Financing receivable:							
Balance at March 31, 2011	330,331	439,326	68,085	191,919	1,319	1,0	030,980
collectively evaluated for impairment	327,444	424,480	57,613	191,919	883	1,0	002,339
individually evaluated for impairment	2,887	14,846	10,472	_	436		28,641

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

	2012					
	Installment sales receivable	Lease receivable	Loans receivable	Credit receivable	Others	Total
A11 C 11.1			Millions	s of yen		
Allowance for credit losses:						
Balance at March 31, 2011	¥ 7,593	¥ 26,391	¥12,091	¥ 4,877	¥ 73	¥ 51,025
Provision	3,568	(5,924)	(1,238)	2,546	59	(989)
Charge off	(3,688)	(3,673)	(2,481)	(2,740)	(54)	(12,636)
Balance at March 31, 2012	7,473	16,794	8,372	4,683	78	37,400
collectively evaluated for impairment	6,439	7,686	3,935	4,683	6	22,749
individually evaluated for impairment	1,034	9,108	4,437	_	72	14,651
Financing receivable:						
Balance at March 31, 2012	336,980	375,506	65,564	223,821	1,439	1,003,310
collectively evaluated for impairment	335,597	363,345	57,233	223,821	1,367	981,363
individually evaluated for impairment	1,383	12,161	8,331	_	72	21,947

Among financing receivables, the main receivables held by the financial subsidiaries are recognized as being in arrears on the basis of time passed since the payment date. Financial receivables determined to have no prospects for collecting contractual interest on the basis of past due date and other factors are no longer recorded as accruing interest.

Financing receivables on nonaccrual status at March 31, 2011 and 2012 are as follows:

	2011	2012
	Million	s of yen
Installment sales receivable	¥ 738	¥ 434
Lease receivable	8,876	8,922
Loans receivable	11,758	9,251
Credit receivable	1,712	1,342
Others		74
Total	¥23,084	¥20,023

NTT determines the credit quality of financial receivables on the basis of arrearages of receivables and the conditions of debtors, among other factors. Financial receivables for which arrearages continue over a long period are classified as "nonperforming receivables," and all other receivables are classified as "performing receivables." Analysis of the age of the recorded investment in financing receivables at March 31, 2011 and 2012 are as follows:

			2011				
	Performing		erforming Nonperforming		Performing Nonperforming		Greater than
	Current	1-89 days past due	Greater than 90 days				
			Millions of yer	1			
Installment sales receivable	¥323,790	¥1,854	¥ 4,687	¥330,331	¥ 640		
Lease receivable	455,201	942	12,898	469,041	4,022		
Credit receivable	187,746	2,653	1,712	192,111	_		
Others	1,384	10	242	1,636	_		
Total	¥968,121	¥5,459	¥19,539	¥993,119	¥4,662		

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

			20)11	
		Performin	g Nonperform	ing	Past due and
		Current	Past due	Total	accruing
			Millior	ns of yen	
Loans receivable		¥189,118	8 ¥11,920	¥201,03	88 ¥—
			2012		
			2012		
	Perfori	ning	Nonperforming		Greater than
	G	1-89 days	Greater than	TD . 4 . 1	90 days and
	Current	past due	90 days	<u>Total</u>	accruing
			Millions of yen		
Installment sales receivable	¥330,976	¥1,576	¥ 4,428	¥336,980	¥ 186
Lease receivable	400,128	3,453	10,368	413,949	1,447
Credit receivable	219,617	2,943	1,342	223,902	_
Others	2,191	5	69	2,265	_
Total	¥952,912	¥7,977	¥16,207	¥977,096	¥1,633
			20	012	
		Performin	g Nonperform	ing	Past due and
		Current	Past due	— Total	accruing
			Millior	ns of yen	
Loans receivable		¥196,050		¥205,42	28 ¥—

NTT Group classifies financing receivables as impaired when, based on current information and events, it is probable that NTT will be unable to collect all amounts due according to the contractual terms of the loan agreement, and identifies such impaired receivables as "Impaired financing receivables." Impaired financing receivables at March 31, 2011 and 2012 are as follows:

, , , , , , , , , , , , , , , , , , ,				
			2011	
		Recorded Investment	Related Allowance	Unpaid Principal Balance
		N	Millions of ye	1
With an allowance recorded		¥11,733	¥7,578	¥11,733
With no related allowance recorded		¥ 19	¥ —	¥ 52
		20:	12	
	Recorded Investment	Related Allowance	Unpaid Principal Balance	Average Recorded Investment
		Millions	of yen	
With an allowance recorded	¥9,071	¥5,236	¥9,071	¥10,405
With no related allowance recorded	¥ 5	¥ —	¥ 56	¥ 20

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

22. Commitments and contingent liabilities:

The aggregate amount of payments for commitments outstanding at March 31, 2012, including commitments for purchase of property, plant and equipment and other assets is as follows:

Fiscal year ending March 31	Millions of yen
2013	¥289,494
2014	30,353
2015	22,805
2016	1,765
2017	812
Thereafter	609
Total	¥345,838

Contingent liabilities at March 31, 2012 for loans guaranteed amounted to ¥31,398 million.

At March 31, 2012, NTT Group had no material litigation or claims outstanding, pending or threatened against it, which would be expected to have a material adverse effect on NTT's consolidated financial position or results of operations.

23. Business Combinations:

There were no significant business combinations for the fiscal year ended March 31, 2012.

Business combinations for the fiscal year ended March 31, 2011 were mainly as follows.

Dimension Data—

On October 25, 2010, NTT completed its acquisition of 96.6% of the ordinary shares of Dimension Data Holdings plc, an English public limited company based in the Republic of South Africa whose shares were traded on the London Stock Exchange and the Johannesburg Stock Exchange, by means of a recommended cash offer at \(\frac{1}{2}\)260,571 million. On December 13, 2010, Dimension Data become a wholly-owned subsidiary after NTT acquired the remaining 3.4% of the ordinary shares for \(\frac{1}{2}\)9,421 million.

This acquisition is expected to increase NTT's competitiveness by integrating NTT's strength in providing managed network services and data centers with Dimension Data's strength in offering development, operation and maintenance of IT infrastructure.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Acquisition-related costs totaling ¥2,031 million are included in "Selling, general and administrative expenses" in the consolidated statements of income for the year ended March 31, 2011. The business combination of Dimension Data was accounted for by applying the acquisition method. The following table summarizes the amounts of the assets acquired and liabilities assumed at the acquisition date, as well as the fair value at the acquisition date of the noncontrolling interest in Dimension Data.

	Millions of yen
Recognized amounts of identifiable assets acquired and liabilities assumed	
Cash and cash equivalents	¥ 48,623
Notes and accounts receivable, trade	82,566
Current assets (other)	47,905
Property, plant and equipment	30,090
Other intangibles	108,705
Other assets	18,047
Total assets acquired	335,936
Accounts payable, trade	48,321
Current liabilities (other)	107,733
Long-term liabilities	49,868
Total liabilities assumed	205,922
Total net assets acquired	130,014
Noncontrolling interest in Dimension Data	(20,931)
Goodwill	151,488
Acquisition cost	260,571

Amortizable intangible assets acquired of ¥85,521 million consist of customer-related assets having a weighted average useful life of eleven years. Non-amortizable intangible assets acquired of ¥23,170 million consist of trademarks for which useful lives cannot be determined.

Operating revenues and operating income (loss) of Dimension Data and its subsidiaries included in the consolidated statements of operations for the fiscal year ended March 31, 2011 were ¥78,461 million and ¥(813) million, respectively, including the amortization expense for intangible assets and other items of ¥3,011 million noted above. The results of operations of Dimension Data and its subsidiaries are consolidated with the NTT Group on a three months lag period. Therefore, the results of operations of Dimension Data and its subsidiaries for the period from the acquisition date to December 31, 2010 are included in the consolidated statement of income for the fiscal year ended March 31, 2011.

Operating revenues, Operating income, Net income attributable to NTT and Earnings per share for the fiscal years ended March 31, 2010 and 2011, on an unaudited pro forma basis as though Dimension Data and its subsidiaries had been consolidated as of April 1, 2009, were as follows:

	2010	2011
	Millions of yen	
Operating revenues	¥10,561,799	¥10,670,714
Operating income	1,121,978	1,225,016
Net income attributable to NTT	493,866	514,881
Earnings per share (Yen)	373.22	389.13

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

Keane—

On December 31, 2010, NTT DATA completed its business combination with Keane International Inc., a U.S. based company, for total cash consideration of ¥95,342 million, and Keane became a wholly owned subsidiary. This acquisition is expected to enable NTT DATA to provide fully integrated IT services in the U.S. in addition to the strong global SAP service capabilities it has built to date. This business combination has been accounted for by applying the acquisition method. The fair values of the assets acquired and liabilities assumed, as well as the resulting goodwill recognized as of the acquisition date were ¥74,786 million, ¥60,843 million and ¥81,399 million, respectively. Certain required disclosures such as pro forma information are not provided due to the immateriality of this business combination. Due to the integration and reorganization of business at NTT DATA group companies in North America, Keane International, Inc. changed its name to NTT DATA International Services, Inc. on January 31, 2012.

24. Subsequent events:

There were no significant subsequent events.

SCHEDULE II—VALUATION AND QUALIFYING ACCOUNTS

YEAR ENDED MARCH 31

	Balance at beginning of period	Additions charged to costs and expenses	Deductions(*1)	Balance at end of period
		Millions of yen		
Fiscal year ended March 31, 2010: Allowance for doubtful accounts	¥45,208	¥18,453	¥(22,569)	¥41,092
Fiscal year ended March 31, 2011: Allowance for doubtful accounts	¥41,092	¥30,282	¥(25,467)	¥45,907
Fiscal year ended March 31, 2012: Allowance for doubtful accounts	¥45,907	¥29,840	¥(27,391)	¥48,356
*1: Primarily amounts written off.				
	Balance beginnir of perio	ıg	Deductions	Balance at end of period
Ti 1 1 1 1 1 1 2 1 2 2 2 2 2 2 2 2 2 2 2		Millions of yen		
Fiscal year ended March 31, 2010: Valuation allowance—Deferred tax assets	. ¥301,02	22 ¥22,392	¥(57,564)	¥265,850
Fiscal year ended March 31, 2011: Valuation allowance—Deferred tax assets	. ¥265,85	50 ¥48,496	¥(39,787)	¥274,559
Fiscal year ended March 31, 2012: Valuation allowance—Deferred tax assets	. ¥274,55	59 ¥19,816	¥(52,217)	¥242,158

Additions in the table above mainly consist of valuation allowances charged to expenses and those established for deferred tax assets recognized for subsidiaries acquired in purchase business combinations.

(TRANSLATION)

Approved on March 23, 1985 Amendment approved on

June 26, 1986

June 29, 1988

June 27, 1991

June 29, 1994

June 29, 1995

June 29, 1999

June 29, 2000

June 27, 2002

June 27, 2003

June 29, 2004

June 27, 200 i

June 28, 2006

June 25, 2008 June 24, 2009

ARTICLES OF INCORPORATION OF NIPPON TELEGRAPH AND TELEPHONE CORPORATION

CHAPTER I. GENERAL PROVISIONS

Article 1. (Corporate Name)

- 1. The company shall be incorporated pursuant to the Nippon Denshin Denwa Kabushiki Kaisha Law and the name of the company shall be Nippon Denshin Denwa Kabushiki Kaisha.
 - 2. The name of the company in English translation shall be Nippon Telegraph and Telephone Corporation.

Article 2. (Purpose)

- 1. The purpose of the company shall be to hold all the shares which both Nippon Telegraph and Telephone East Corporation and Nippon Telegraph and Telephone West Corporation (hereinafter referred to as the "Regional Companies") respectively issue and to ensure proper and stable provision of telecommunications services by the Regional Companies as well as to conduct research relating to the telecommunications technologies that will form the foundation for telecommunications.
 - 2. The company shall engage in the following business activities:
 - (1) subscribing for and holding the shares which the Regional Companies issue as well as exercising the rights as the holder of the shares;
 - (2) providing advice, mediation and other assistance to the Regional Companies;
 - (3) conducting research relating to the telecommunications technology that will form the foundation for telecommunications; and
 - (4) such business activities as are incidental to the business activities of the preceding three items.
- 3. The company may, besides the business activities referred to in the preceding paragraph, engage in business activities necessary to achieve the purpose of the company.

Article 3. (Location of Head Office)

The head office of the company shall be located in Chiyoda-ku, Tokyo.

Article 4. (Public Notices)

Public notices of the company shall be given electronically; provided, however, that if public notice cannot be given electronically due to an accident or other unavoidable event, public notice will be given by publication in the "Nippon Keizai Shimbun."

Article 5. (Organs)

The company shall, besides the general meeting of shareholders and the directors, have the following organs:

- (1) board of directors;
- (2) corporate auditors;
- (3) board of corporate auditors; and
- (4) accounting auditor.

CHAPTER II. SHARES

Article 6. (Total Number of Authorized Shares)

The total number of shares authorized to be issued by the company shall be 6,192,920,900 shares.

Article 7. (Acquisition of Company's Own Shares)

Pursuant to Article 165, Paragraph 2 of the Corporation Law, the company may acquire its own shares through market transactions, etc. by a resolution of the board of directors.

Article 8. (Number of Shares Constituting One Unit)

The number of shares of the company constituting one unit shall be 100 shares.

Article 9. (Rights with Respect to Shares Representing Less than One Unit)

Shareholders of the company may not exercise rights with respect to shares representing less than one unit other than the following rights:

- (1) Rights set forth in Article 189, Paragraph 2 of the Corporation Law;
- (2) Right of request pursuant to the stipulations of Article 166, Paragraph 1 of the Corporation Law;
- (3) Right to receive allocation of offered shares and offered stock acquisition rights in accordance with the number of shares owned by the shareholder; and
- (4) Right of request as set forth in the following article.

Article 10. (Request for Sale of Shares Representing Less than One Unit)

A shareholder may request the company to sell shares in a number which, when combined with the shares representing less than one unit already held by such shareholder, constitute a full unit of shares, pursuant to the Share Handling Regulations.

Article 11. (Share Handling Regulations)

Administrative work related to the company's shares and stock acquisition rights, and the fees therefor, as well as matters relating to the exercise of rights by shareholders, shall, other than as prescribed by laws or regulations or by these Articles of Incorporation, be in accordance with the Share Handling Regulations determined by the board of directors.

Article 12. (Notification of Address, etc.)

- 1. A shareholder and registered pledgee of shares, or its legal representative or its representative shall provide the company with its name and address. In the event that any change has occurred, the same procedure shall be taken.
- 2. A shareholder and registered pledgee of shares, or its legal representative or its representative, having its residence in a foreign country shall designate a temporary residence or attorney in Japan and so notify the company. In the event that any change has occurred, the same procedure shall be taken.
 - 3. The provision in the first paragraph shall apply to the attorney referred to in the preceding paragraph.
- 4. When a person fails to make any notification referred to in the first through third paragraphs, the company shall not be responsible for any damage arising from such failure.

Article 13. (Transfer Agent)

- 1. The company shall appoint a transfer agent, and shall entrust to such agent matters as the preparation and maintenance of the register of shareholders, the register of holders of stock acquisition rights and other matters relating thereto.
- 2. The transfer agent, its location and the scope of its authority shall be determined by a resolution of the board of directors and public notice shall be given with respect thereto.

CHAPTER III. GENERAL MEETINGS OF SHAREHOLDERS

Article 14. (Convocation)

- 1. The president shall convene an ordinary general meeting of shareholders in June of each year and an extraordinary general meeting of shareholders whenever necessary, in accordance with a resolution of the board of directors.
- 2. When the president is unable to act, one of the other directors shall convene the meeting in accordance with the order predetermined by a resolution of the board of directors.

Article 15. (Record Date of Ordinary General Meetings of Shareholders)

The company shall deem the shareholders entered or recorded in the register of shareholders as of March 31 of each year to be those shareholders who are entitled to exercise their rights at the ordinary general meeting of shareholders to be held in respect of the relevant business year.

Article 16. (Disclosure over the Internet and Deemed Delivery of Reference Documents concerning the Exercise of Voting Rights, etc.)

When convening a general meeting of shareholders, the company shall, when disclosing information related to matters which must be described or otherwise expressed in reference documents concerning the exercise of voting rights, business reports, financial statements and consolidated financial statements, by use of internet methods in accordance with the regulations of Ministry of Justice, be entitled to deem the same to have been delivered to shareholders.

Article 17. (Chairman of Meetings)

- 1. The president shall act as chairman at general meetings of shareholders.
- 2. When the president is unable to act, one of the other directors shall act as chairman in accordance with the order predetermined by a resolution of the board of directors.

Article 18. (Method of Making Resolutions)

- 1. Unless otherwise provided by laws or regulations or by these Articles of Incorporation, all resolutions of general meetings of shareholders shall be adopted by a majority vote of shareholders entitled to exercise their voting rights present at the meeting.
- 2. Special resolution of general meetings of shareholders as stipulated in Article 309, Paragraph 2 of the Corporation Law shall be adopted by a two-thirds (2/3) majority vote of shareholders present at the meeting which shareholders entitled to exercise their voting rights present hold shares representing in the aggregate one-third (1/3) or more of the total number of voting rights of shareholders.

Article 19. (Voting by Proxy)

- 1. A shareholder or its legal representative may delegate the exercise of its vote to another shareholder entitled to exercise its vote; also, the Japanese government, a local municipality or a corporation which is a shareholder may delegate the exercise of its vote to the staff or employees of the government or such municipality or corporation.
- 2. When a shareholder or its legal representative intends to delegate the exercise of his vote to others, he shall submit each time a proxy to the company before the general meeting of shareholders.

CHAPTER IV. DIRECTORS AND BOARD OF DIRECTORS, ETC.

Article 20. (Number of Directors)

There shall be no more than fifteen (15) directors of the company.

Article 21. (Election of Directors)

- 1. Directors shall be elected at a general meeting of shareholders by a majority vote of shareholders present at a meeting at which the shareholders entitled to exercise their voting rights present hold shares representing in the aggregate one-third (1/3) or more of the total number of voting rights of shareholders.
 - 2. Cumulative voting shall not be used for the election of directors.

Article 22. (Term of Office of Directors)

- 1. The term of office of directors shall expire at the conclusion of the ordinary general meeting of shareholders relating to the last business year ending within two (2) years from their assumption of office.
- 2. The term of office of any director elected to fill a vacancy or elected because of an increase in number shall be the same as the remainder of the term of office of the other directors.

Article 23. (Election of Representative Directors and Directors with Specific Powers)

- 1. The board of directors shall elect from among its members one (1) president.
- 2. The company may have one (1) chairman of the board of directors and one (1) or more senior executive vice presidents and executive vice presidents (jomu).
- 3. The provision in the first paragraph shall apply to the election of the chairman of the board of directors, senior executive vice presidents and executive vice presidents referred to in the preceding paragraph.
 - 4. The president shall represent the company.
- 5. The board of directors may elect one (1) or more directors from among its members to be representative directors of the company, in addition to the president.
- 6. The president shall preside over the business affairs of the company in accordance with the resolutions of the board of directors.
- 7. When the president is unable to act, one of the other directors shall act on his behalf in accordance with the order predetermined by a resolution of the board of directors.

Article 24. (Meetings of the Board of Directors)

- 1. A meeting of the board of directors shall be convened by the president and he shall act as chairman.
- 2. Notwithstanding the preceding paragraph, when the chairman of the board of directors is appointed, he shall convene the meeting and act as chairman. However, this provision shall not be applicable when the chairman of the board of directors is unable to act.
- 3. When the president is unable to act, one of the other directors shall act as chairman in accordance with the order predetermined by a resolution of the board of directors.
- 4. Notice of a meeting of the board of directors shall be dispatched to each director and corporate auditor no later than three (3) days prior to the date of the meeting. Such period of notice may, however, be shortened in case of urgency.
- 5. Resolutions at a meeting of the board of directors shall be adopted by a majority vote of directors entitled to vote who are present and constitute a majority of all directors entitled to vote.
- 6. Notwithstanding the foregoing paragraph to the contrary, if the requirements of Article 370 of the Corporation Law are fulfilled, resolutions of the board of directors shall be deemed to have occurred.
- 7. Unless otherwise provided by laws or regulations or by these Articles of Incorporation, any other matters with respect to the board of directors shall be governed by the Regulations of the Board of Directors established by the board of directors.

Article 25. (Counsellors and Advisors)

- 1. The company may have one (1) or more counsellors (soudan yaku) and advisors (komon) by resolution of the board of directors.
- 2. The counsellors shall provide advice and suggestions with respect to the entire business of the company and the advisors shall provide advice and suggestions with respect to a specific matter, as requested by the president.

Article 26. (Exemption of Directors from Liabilities)

- 1. The company may, pursuant to the provisions of Article 426, Paragraph 1 of the Corporation Law, exempt directors (including former directors) from their liabilities as provided in Article 423, Paragraph 1 of the Corporation Law to the extent permitted by laws or regulations pursuant to a resolution of the board of directors.
- 2. The company may, pursuant to the provisions of Article 427, Paragraph 1 of the Corporation Law, enter into agreements with outside directors limiting their liabilities as provided in Article 423, Paragraph 1 of the Corporation Law; provided, however, that said limits on liability based on agreements shall be limited to the extent permitted by laws or regulations.

CHAPTER V. CORPORATE AUDITORS AND BOARD OF CORPORATE AUDITORS

Article 27. (Number of Corporate Auditors)

There shall be no more than five (5) corporate auditors of the company.

Article 28. (Election of Corporate Auditors)

Corporate auditors shall be elected at a general meeting of shareholders by a majority vote of shareholders present at a meeting at which shareholders entitled to exercise their voting rights present hold shares representing in the aggregate one-third (1/3) or more of voting rights of all the shareholders.

Article 29. (Term of Office of Corporate Auditors)

- 1. The term of office of corporate auditors shall expire at the conclusion of the ordinary general meeting of shareholders held relating to the last business year ending within four (4) years from their assumption of office.
- 2. The term of office of any corporate auditor elected to fill a vacancy shall be the same as the remainder of the term of office of his predecessor.

Article 30. (Full-time Corporate Auditors)

The board of corporate auditors shall, by its resolution, elect one (1) or more full-time corporate auditors.

Article 31. (Meetings of Board of Corporate Auditors)

- 1. Notice of a meeting of the board of corporate auditors shall be dispatched to each corporate auditor no later than three (3) days prior to the date of the meeting. Such period of notice may, however, be shortened in case of urgency.
- 2. Unless otherwise provided by laws or regulations, resolutions at a meeting of the board of corporate auditors shall be adopted by a majority vote of the corporate auditors.
- 3. Unless otherwise provided by laws or regulations or by these Articles of Incorporation, any other matters with respect to the board of corporate auditors shall be governed by the Regulations of the Board of Corporate Auditors established by the board of corporate auditors.

Article 32. (Exemption of Corporate Auditors from Liabilities)

1. The company may, pursuant to the provisions of Article 426, Paragraph 1 of the Corporation Law, exempt corporate auditors (including former corporate auditors) from their liabilities as provided in Article 423, Paragraph 1 of the Corporation Law to the extent permitted by laws or regulations pursuant to a resolution of the board of directors.

2. The company may, pursuant to the provisions of Article 427, Paragraph 1 of the Corporation Law, enter into agreements with outside auditors limiting their liabilities as provided in Article 423, Paragraph 1 of the Corporation Law; provided, however, that said limits on liability based on agreements shall be limited to the extent permitted by laws or regulations.

CHAPTER VI. ACCOUNTS

Article 33. (Business Year)

The business year of the company shall commence on the 1st day of April of each year and end on the 31st day of March of the following year.

Article 34. (Distributions of Surplus, etc.)

- 1. The company shall be entitled to make distributions of surplus to the shareholders or registered pledgees of shares entered or recorded on the register of shareholders as of the last day of each business year.
- 2. The company shall be exempted from the obligation to make distributions of surplus referred to in the preceding paragraph after three (3) years have elapsed from the date on which the shareholders or registered pledgees of shares were in default of receipt of distributions.
- 3. In distributions of surplus, the surplus shall bear no interest even during the period referred to in the preceding paragraph.

Article 35. (Interim Dividends)

- 1. The company shall, by resolution of the board of directors, be entitled to make distributions of surplus in accordance with Article 454, Paragraph 5 of the Corporation Law (hereinafter referred to as "interim dividends") to the shareholders or registered pledgees of shares entered or recorded on the register of shareholders as of the 30th day of September of each year.
- 2. The provisions in the second and third paragraphs of the preceding Article shall apply to interim dividends.

(TRANSLATION)

Established in September, 1985

Revised in April, 1986

Revised in July, 1991

Revised in July, 1992

Revised in June, 1994

Revised in July, 1999

Revised in October, 1999

Revised in April, 2000

Revised in May, 2000

Revised in December, 2000

Revised in October, 2001

Revised in June, 2002

Revised in April, 2003

Revised in May, 2006

Revised in June, 2006

Revised in September, 2006

Revised in October, 2007

Revised in January, 2009

Revised in April, 2012

SHARE HANDLING REGULATIONS OF NIPPON TELEGRAPH AND TELEPHONE CORPORATION

The share handling regulations of Nippon Telegraph and Telephone Corporation are established pursuant to the provisions of the Articles of Incorporation of Nippon Telegraph and Telephone Corporation as follows:

CHAPTER I. GENERAL PROVISIONS

Article 1. (Purpose)

Procedures and handling charges relating to shares of the Company and matters pertaining to the exercise of shareholder rights shall be governed by the rules provided by the Japan Securities Depositary Center, Inc. (hereinafter referred to as "JASDEC") and by the account management institution ("Securities Company") at which a shareholder has a transfer account, as well as by the rules provided by these Regulations, pursuant to the provisions of the Articles of Incorporation.

Article 2. (Transfer Agent)

The transfer agent of the Company and its share handling office are as follows:

Transfer Agent: Sumitomo Mitsui Trust Bank, Limited

4-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo

Share Handling Office: Stock Transfer Agent Department of Sumitomo Mitsui Trust

Bank, Limited

4-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo

Article 3. (Requests and Notifications)

- (1) Requests and notifications pursuant to these Regulations shall be made using forms stipulated by the Company; provided, however, that the foregoing shall not apply to cases where a request or notification is made through a Securities Company and JASDEC or to cases under Article 13, Paragraph 1, hereof.
- (2) In the event that any request or notification pursuant to the preceding paragraphs is made by a proxy, a document evidencing such proxy shall be submitted. In the event that the consent of a curator (*hosanin*) or an assistant (*hojonin*) is required for such request or notification, a document evidencing such consent shall be submitted.
- (3) In the event that a request or notification pursuant to Paragraph 1 has been made through a Securities Company and JASDEC, the Company may deem that such request or notification was made by the relevant shareholder.
- (4) The Company may request that a person who made a request or notification pursuant to Paragraph 1 submit materials evidencing that such person is a shareholder or proxy.
- (5) If the Company has requested submission of the materials set forth in the preceding paragraph, as long as such submission is not made, the Company will not accept the relevant request or notification made pursuant to Paragraph 1.

CHAPTER II. ENTRIES AND RECORDINGS IN SHAREHOLDERS REGISTER

Article 4. (Entries and Recordings In Shareholders Register)

- (1) The Company shall make entries and recordings in the shareholders register in accordance with the notice concerning all shareholders (*sou-kabunushi-tsuuchi*) or other notices from JASDEC (excluding notices as stipulated in Article 154, Paragraph 3 of the Law Concerning Book-entry Transfer of Corporate Bonds, Stocks, etc. ("Book-entry Transfer Law")) (such notices will be referred to as "Notice to Specified Shareholders").
- (2) In addition to the preceding paragraph, the Company will make an entry or a recording of the issuance of new shares in the shareholders register without relying on a notice from JASDEC in certain cases as stipulated by laws and regulations.
- (3) Entries and recordings in the Company's shareholders register will be carried out using characters and symbols designated by JASDEC.
- (4) The Company may, with respect to the provision of Article 6 of the Law Concerning Nippon Telegraph and Telephone Corporation, etc (Law No. 85 of 1984, hereinafter referred to as the "NTT Law"), request any necessary document to be submitted.

Article 5. (Entry and Recording of Foreign Nationals and Others Similarly Situated in the Shareholders Register)

With respect to entries or recordings in respect of foreign nationals and others similarly situated in the shareholders register as set forth in paragraph (1) of Article 6 of the NTT Law, the Company shall refuse such entry or recording when acceptance of such entry or recording would result in foreign shareholding in excess of the proportion set forth in paragraphs (1) and (2) of Article 6 of the NTT Law.

CHAPTER III. MISCELLANEOUS NOTIFICATIONS

Article 6. (Notification of Name or Designation and Address)

A shareholder shall make notification of his name or designation and address through a Securities Company and JASDEC in the manner stipulated by JASDEC. The same shall apply in the case of changes to any notified information.

Article 7. (Notification of Representative of Legal Entity)

In the event that a shareholder is a corporation, notification of the name of one of its representatives shall be made through a Securities Company and JASDEC in the manner stipulated by JASDEC. The same shall apply in the case of changes to any notified information.

Article 8. (Notification of Representative of Co-owners)

Shareholders who jointly own shares shall appoint a joint representative and make notification of the name or designation and address of such joint representative through a Securities Company and JASDEC. The same shall apply in the case of changes to any notified information.

Article 9. (Notification of Legal Representative)

Parents, guardians and other legal representatives of shareholders shall make notifications through a Securities Company and JASDEC, in the manner stipulated by JASDEC, of their name or designation and address. In the event of changes to any notified information or termination of legal representation, notification shall be made in the same manner.

Article 10. (Notification by Non-Resident Shareholders)

- (1) A shareholder or legal representative of a shareholder who resides in a foreign country must appoint a standing agent or stipulate an address in Japan for receipt of notices.
- (2) Notification shall be made of the name or designation and address of the standing agent of the preceding paragraph, or the address for receiving notice, such notification to be made in the manner stipulated by JASDEC and through a Securities Company and JASDEC. In the event of changes to any notified information or termination of the agent, notification shall be made in the same manner.

Article 11. (Other Notifications)

- (1) In a case where a notification other than the notifications set forth in Articles 6 through 10 is to be made to the Company, such notification shall be made through a Securities Company and JASDEC, provided that the Company has not designated any other method.
- (2) Notifications that cannot be received or handled by a Securities Company shall be made to the transfer agent.

Article 12. (Application to Registered Pledgees of Shares)

The provisions of this Chapter shall apply mutatis mutandis to registered pledgees of shares.

CHAPTER IV. PROCEDURES FOR EXERCISE OF SHAREHOLDER RIGHTS ETC.

Article 13. (Minority Shareholder Rights and Other Rights)

- (1) If a shareholder wishes to directly exercise minority shareholder rights as set forth in Article 147, Paragraph 4 of the Book-entry Transfer Law with respect to the Company, the shareholder shall do so with a written instrument that he has signed or to which he has inscribed his name and affixed his seal, attaching thereto a receipt slip for an individual shareholder notice delivered by a Securities Company.
- (2) When the minority shareholder rights of the preceding paragraph are to be exercised by a proxy, a document evidencing his power shall be submitted. In the event that the consent of a curator (*hosanin*) or an assistant (*hojonin*) is required for such notification, a document evidencing such consent shall be submitted.
- (3) The Company may request that a person who has exercised the minority shareholder rights of Paragraph 1 submit materials evidencing that such person is a shareholder or a proxy.
- (4) If the Company has requested submission of the materials stipulated in the preceding paragraph, it will not accept the exercise of the minority shareholder rights of Paragraph 1 unless such submission is made.

Article 14. (Matters to be Set Forth in Shareholders Meeting Reference Materials for Shareholder Proposals)

If a proposal for a meeting of shareholders is submitted by a shareholder, the text length to be stipulated by the Company pursuant to Article 93, Paragraph 1 of the Corporation Law Enforcement Regulations shall be as follows:

- (1) Reason for Proposal: 400 Japanese characters per proposal
- (2) Matters to be set forth in shareholders meeting reference materials in cases of proposals relating to the election of directors, statutory auditors or accounting auditors: 400 Japanese characters per candidate

CHAPTER V. PURCHASE OF LESS-THAN-ONE-UNIT SHARES

Article 15. (Method of Purchase of Less-Than-One-Unit Shares)

If a shareholder owning less-than-one-unit shares wishes to request that the Company purchase his less-than-one-unit shares, a request (hereinafter referred to as the "Purchase Application") shall be made through a Securities Company and JASDEC in the manner described by JASDEC.

Article 16. (Determination of Purchase Price)

- (1) The purchase unit price for less-than-one-unit shares in respect of which a Purchase Application has been made shall be equal to the last selling price of a share unit on the Tokyo Stock Exchange on the day on which the Purchase Application is received by the transfer agent's share handling office as set forth in Article 2; provided, however, that if no transaction of the Company's shares takes place on such day or if such day is not a business day of such stock exchange, the purchase unit price shall be equal to the price at which the first transaction thereafter of the Company's shares takes place on such stock exchange.
- (2) The purchase price shall be the purchase unit price of the preceding paragraph multiplied by the number of shares subject to the Purchase Application divided by 100.

Article 17. (Payment of Purchase Price)

- (1) The Company shall, unless the Company has provided otherwise, pay the amount of the purchase price (hereinafter referred to as the "Purchase Price") calculated pursuant to the preceding Article after deduction of the handling charges set forth in Article 26 and consumption tax with respect thereto on the fourth business day counting from the day following the day on which the purchase unit price was determined in the manner stipulated by JASDEC; provided, however, that if the purchase price is a price for the right to receive a distribution of surplus, stock split or any other right, the Company shall pay the Purchase Price on or prior to the record date.
- (2) The applicant for purchase may request that the Purchase Price be paid to him by transfer to an account at a bank designated by him or by Japan Post Bank cash payment.

Article 18. (Transfer of Less-Than-One-Unit Shares Purchased)

The title to the less-than-one-unit shares for which a Purchase Application has been made shall be transferred to the Company's transfer account on the day on which payment of the Purchase Price is made or the procedure for payment of the Purchase Price is completed as provided in the preceding Article.

CHAPTER VI. SALE OF LESS-THAN-ONE-UNIT SHARES

Article 19. (Method of Request for Sale of Less-Than-One-Unit shares)

When a shareholder having less-than-one-unit shares applies for sale by the Company of the number of less-than-one-unit shares which, when added to the less-than-one-unit shares he already holds, would render his shareholding a full share unit (hereinafter referred to as the "Request for Sale"), such application shall be made through a Securities Company and JASDEC in the manner stipulated by JASDEC.

Article 20. (Request for Sale of Shares which Exceeds Number of Shares Held by the Company)

In case the total number of less-than-one-unit shares which are requested for sale on a day exceeds the number of treasury shares which the Company holds for sale, no Request for Sale made on such day shall become effective.

Article 21. (Effective Date of Request for Sale)

The Request for Sale shall become effective on the day the Request for Sale is received by the transfer agent's share handling office.

Article 22. (Suspension of Acceptance of Request for Sale)

- (1) The Company shall suspend the acceptance of Request for Sale every year during the periods from the tenth business day prior to the dates set forth below:
 - (i) March 31
 - (ii) September 30
 - (iii) Any other shareholder determination date as stipulated by JASDEC
- (2) Notwithstanding the preceding paragraph, the Company may, when it deems necessary, set additional periods for suspension of the acceptance of Requests for Sale.

Article 23. (Determination of Sale Price)

- (1) The sale unit price for a Request for Sale shall be equal to the last selling price of a share unit of the Company on the Tokyo Stock Exchange on the effective date of the Request for Sale; provided, however, that if no transaction of the Company's shares takes place on such stock exchange on such day or if such day is not a business day of such stock exchange, the sale unit price shall be equal to the price at which the first transaction thereafter of the Company's shares takes place on such stock exchange.
- (2) The sale price shall be the sale unit price multiplied by the number of shares in the Request for Sale divided by 100.

Article 24. (Transfer of Sold Shares)

Application for transfer of treasury shares in a number equal to the number of shares subject to a Request for Sale to the transfer account of the shareholder who made such request shall be made on the day on which it has been confirmed that the sum calculated by adding the handling charges set forth in Article 26 to the sale price has been remitted to the prescribed bank account of the Company, in the manner stipulated by JASDEC and through the shareholder's Securities Company.

CHAPTER VII EXEMPTIONS FOR SPECIAL ACCOUNTS

Article 25. (Exemptions for Special Accounts)

The handling, handling charges, matters relating to the exercise of rights and other matters regarding special accounts opened pursuant to agreements between the Company and the Securities Company designated by the Company shall be governed by the rules provided by JASDEC and such Securities Company, as well as by these Regulations.

CHAPTER VIII. HANDLING CHARGES

Article 26. (Handling Charges with respect to a Purchase Application of Less-Than-One-Unit Shares and for a Request for Sale of Less-Than-One-Unit Shares)

Handling charges with respect to a Purchase Application of less-than-one-unit shares pursuant to Article 15 and a Request for Sale of less-than-one-unit shares pursuant to Article 19 shall be the amounts determined after overall consideration of the general standard and other matters and the Company may charge an amount equal to the consumption tax imposed thereon in addition to the above handling charges.

SUPPLEMENTAL PROVISIONS

Article 1. (Effective Date of these Regulations)

These Regulations shall come into force April 1, 2012.

Organizational Structure—NTT's Consolidated Subsidiaries as of March 31, 2012

Name	Country of Incorporation	Equity Held by NTT, Directly or Indirectly*1
Regional Communications Business		
NIPPON TELEGRAPH AND TELEPHONE EAST CORPORATION	. Japan	100.0%
NIPPON TELEGRAPH AND TELEPHONE WEST CORPORATION		100.0%
NTT EAST-TOKYO CORPORATION		100.0%
NTT-ME CORPORATION	-	100.0%
NTT INFRASTRUCTURE NETWORK CORPORATION		100.0%
NTT WEST-KANSAI CORPORATION		100.0%
NTT NEOMEIT CORPORATION		100.0%
NTT MARKETING ACT CORPORATION		100.0%
NTT DIRECTORY SERVICES Co.		100.0%
NTT Quaris Corporation		100.0%
TelWel East Japan Corporation	_	98.1%
NTT Solco Corporation	_	96.3%
NTT CARD SOLUTION CORP.		79.7%
NTT TELECON Co., Ltd.	. Japan	86.5%
NTT SOLMARE CORPORATION	. Japan	100.0%
NTT WEST ASSET PLANNING CORPORATION		100.0%
TelWel West Nippon Corporation	. Japan	98.1%
Long-Distance and International Communications Business	-	
NTT COMMUNICATIONS CORPORATION	Ianan	100.0%
Dimension Data Holdings plc		100.0%
NTT PC Communications Incorporated		100.0%
NTT Plala Inc.		95.4%
NTT Resonant Inc.	-	88.9%
NTT America, Inc.		100.0%
NTT EUROPE LTD.		100.0%
NTT COM ASIA LIMITED		100.0%
NTT AUSTRALIA PTY. LTD.		100.0%
Verio Inc.		100.0%
Integralis AG		80.2%
NTT WORLD ENGINEERING MARINE CORPORATION		75.0%
NTT WORLDWIDE TELECOMMUNICATIONS CORPORATION		100.0%
Spectrum Holdings Inc		100.0%
Speciality and the transfer of the second of	Virgin	100.070
	Islands	
Dimension Data Commerce Centre Ltd	. Isle of Man	100.0%
Dimension Data (US) II Inc		100.0%
Dimension Data (US) Inc		100.0%
Dimension Data North America, Inc		100.0%
Datacraft Australia Pty Ltd		100.0%
NTT Com CHEO CORPORATION		100.0%
NTT Com Technology Corporation		100.0%
NTT BizLink, Inc.		100.0%
NTT Com Solution & Engineering Corporation*2		100.0%

Name	Country of Incorporation	Equity Held by NTT, Directly or Indirectly*1
Mobile Communications Business		
NTT DOCOMO, INC.	. Japan	66.7%
DOCOMO Service Inc.	•	66.7%
DOCOMO Engineering Inc.	1	66.7%
DOCOMO Mobile Inc.		66.7%
DOCOMO Support Inc.	-	66.7%
DOCOMO Systems, Inc.	-	66.7%
DOCOMO Technology, Inc.		66.7%
DOCOMO Business Net Inc.		66.7%
DOCOMO PACIFIC, INC.	-	66.7%
net mobile AG		58.1%
OAK LAWN MARKETING, INC.	•	34.0%
D2 Communications Inc.*3		37.0%
DOCOMO.COM, INC.	-	66.7%
mmbi, Inc.	•	40.3%
Radishbo-ya Co., Ltd.	1	49.7%
DOCOMO interTouch Pte. Ltd.	•	66.7%
	. Singapore	001770
Data Communications Business		
NTT DATA CORPORATION	1	54.2%
NTT DATA SYSTEM TECHNOLOGIES INC	1	55.5%
NTT DATA i CORPORATION	1	54.2%
NTT DATA INTERNATIONAL L.L.C.		54.2%
NTT DATA FINANCIAL CORE CORPORATION		54.2%
NTT DATA FORCE CORPORATION		54.2%
NTT DATA WAVE CORPORATION		43.4%
Nihon Card Processing Co., Ltd.		38.8%
NTT DATA FRONTIER CORPORATION	. Japan	30.9%
NTT DATA BUSINESS SYSTEMS CORPORATION*4	. Japan	54.2%
NTT DATA Getronics Corporation	. Japan	38.0%
NTT DATA EUROPE GmbH & Co. KG	. Germany	54.2%
itelligence AG	. Germany	52.1%
NTT DATA CCS CORPORATION	. Japan	32.5%
Cirquent GmbH	. Germany	40.3%
NTT DATA MSE CORPORATION	. Japan	32.5%
JSOL CORPORATION	. Japan	27.1%
XNET Corporation		27.7%
NJK Corporation		27.9%
NTT DATA International Services, Inc.*5		54.2%
NTT DATA, Inc.*6		54.2%
Value Team S.p.A.*7		54.2%
JBIS Holdings, Inc.		39.5%
NTT DATA SMS CORPORATION		54.2%
NTT DATA CUSTOMER SERVICE CORPORATION		54.2%

Name	Country of Incorporation	Equity Held by NTT, Directly or Indirectly*1
Other Businesses		
NTT URBAN DEVELOPMENT CORPORATION	Japan	67.3%
UD EUROPE LIMITED	UK	67.3%
NTT FINANCE CORPORATION	Japan	96.4%
NTT FACILITIES, INC.	Japan	100.0%
NTT COMWARE CORPORATION	Japan	100.0%
NTT ADVANCED TECHNOLOGY CORPORATION	Japan	100.0%
NTT Electronics Corporation	Japan	95.8%
NTT Software Corporation	Japan	100.0%
NTT ADVERTISING, INC.	Japan	100.0%
InfoCom Research, Inc.	Japan	97.0%
NTT Human Solutions Corporation	Japan	100.0%
NTT LEARNING SYSTEMS CORPORATION	Japan	98.4%
NTT BUSINESS ASSOCIE Corporation	Japan	100.0%
NTT LOGISCO Inc.	Japan	100.0%
NTT Investment Partners, Inc.	Japan	100.0%
Other 676	Various	Various

^{*1} Percentage of equity held shown represents the equity held by NTT, directly or indirectly, in relation to each of the companies' outstanding shares (excluding treasury stock). Percentages are rounded to the nearest tenth.

^{*2} NTT FANET SYSTEMS Corp. changed its name to NTT Com Solution & Engineering Corporation on November 1, 2011.

^{*3} D2 Communications Inc. changed its name to D2C Inc. on June 1, 2012.

^{*4} NTT DATA SYSTEMS CORPORATION merged with NTT DATA QUICK CORPORATION, and changed its name to NTT DATA BUSINESS SYSTEMS CORPORATION on April 1, 2011.

^{*5} Keane International, Inc. changed its name to NTT DATA International Services, Inc. on January 31, 2012.

^{*6} Keane, Inc. changed its name to NTT DATA, Inc. on January 31, 2012.

^{*7} Value Team S.p.A. changed its name to NTT DATA Italia S.p.A. on April 2, 2012.

CERTIFICATIONS

I, Hiroo Unoura, certify that:

Date: June 29, 2012

- 1. I have reviewed this annual report on Form 20-F of Nippon Telegraph and Telephone Corporation;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the company as of, and for, the periods presented in this report;
- 4. The company's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the company and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the company, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the company's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the company's internal control over financial reporting that occurred during the period covered by the annual report that has materially affected, or is reasonably likely to materially affect, the company's internal control over financial reporting; and
- 5. The company's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the company's auditors and the audit committee of the company's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the company's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the company's internal control over financial reporting.

President
Chief Executive Officer

CERTIFICATIONS

I, Hiroki Watanabe, certify that:

- 1. I have reviewed this annual report on Form 20-F of Nippon Telegraph and Telephone Corporation;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the company as of, and for, the periods presented in this report;
- 4. The company's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the company and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the company, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the company's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the company's internal control over financial reporting that occurred during the period covered by the annual report that has materially affected, or is reasonably likely to materially affect, the company's internal control over financial reporting; and
- 5. The company's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the company's auditors and the audit committee of the company's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the company's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the company's internal control over financial reporting.

Date: June 29, 2012

By: /s/ HIROKI WATANABE

Hiroki Watanabe
Senior Executive Vice President
Chief Financial Officer

Nippon Telegraph and Telephone Corporation Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. Section 1350)

Pursuant to the requirements of Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. Sections 1350(a) and (b)), the undersigned hereby certifies as follows:

- 1. I, Hiroo Unoura, am the Chief Executive Officer of Nippon Telegraph and Telephone Corporation (the "Company");
- 2. The Company's annual report on Form 20-F for the fiscal year ended March 31, 2012, accompanying this Certification, in the form filed with the Securities and Exchange Commission (the "Report"), fully complies with the requirements of Section 13(a) of the Securities Exchange Act of 1934, as amended; and
- 3. The information in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: June 29, 2012

By: /s/ HIROO UNOURA

Hiroo Unoura
President
Chief Executive Officer

Nippon Telegraph and Telephone Corporation Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. Section 1350)

Pursuant to the requirements of Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. Sections 1350(a) and (b)), the undersigned hereby certifies as follows:

- 1. I, Hiroki Watanabe, am the Chief Financial Officer of Nippon Telegraph and Telephone Corporation (the "Company");
- 2. The Company's annual report on Form 20-F for the fiscal year ended March 31, 2012, accompanying this Certification, in the form filed with the Securities and Exchange Commission (the "Report"), fully complies with the requirements of Section 13(a) of the Securities Exchange Act of 1934, as amended; and
- 3. The information in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: June 29, 2012

By: /s/ HIROKI WATANABE

Hiroki Watanabe
Senior Executive Vice President

Chief Financial Officer

Consent of Independent Registered Public Accounting Firm

The Board of Directors Nippon Telegraph and Telephone Corporation:

We consent to the incorporation by reference in the registration statement (No. 333- 175237) on Form F-3 of Nippon Telegraph and Telephone Corporation of our reports dated June 29, 2012, with respect to the consolidated balance sheets of Nippon Telegraph and Telephone Corporation as of March 31, 2012 and 2011, and the related consolidated statements of income, changes in equity and comprehensive income, and cash flows for each of the years in the three-year period ended March 31, 2012, and the related financial statement schedule, and the effectiveness of internal control over financial reporting as of March 31, 2012, which reports appear in the March 31, 2012 annual report on Form 20-F of Nippon Telegraph and Telephone Corporation.

/s/ KPMG AZSA LLC

Tokyo, Japan June 29, 2012