Notes to Consolidated Financial Statements

ANRITSU CORPORATION AND CONSOLIDATED SUBSIDIARIES Years ended March 31, 2011, 2010 and 2009

1. BASIS OF PRESENTING CONSOLIDATED FINANCIAL STATEMENTS

The accompanying consolidated financial statements of Anritsu Corporation (the "Company") and its consolidated subsidiaries have been prepared in accordance with the provisions set forth in "the Financial Instruments and Exchange Law" and its related accounting regulations, and in conformity with accounting principles generally accepted in Japan ("Japanese GAAP"), which are different in certain respects as to application and disclosure requirements from International Financial Reporting Standards.

Prior to the year ended March 31, 2009, the accounts of overseas subsidiaries were based on their accounting records maintained in conformity with generally accepted accounting principles prevailing in the respective countries of domicile. As discussed in Note 2, the accounts of overseas subsidiaries for the year ended March 31, 2009 and thereafter are prepared in accordance with either International Financial Reporting Standards or U.S. generally accepted accounting principles, with adjustments for the specified six items as applicable. The accompanying consolidated financial statements have been restructured and translated into English from the consolidated financial statements of the Company prepared in accordance with Japanese GAAP and filed with the appropriate Local Finance Bureau of the Ministry of Finance as required by the Financial Instruments and Exchange Law. Certain supplementary information included in the statutory Japanese language consolidated financial statements, but not required for fair presentation, is not presented in the accompanying consolidated financial statements.

The translation of the Japanese yen amounts into U.S. dollars is included solely for the convenience of readers outside Japan, using the prevailing exchange rate at March 31, 2011, which was ¥83.15 to U.S.\$1. The convenience translations should not be construed as representations that the Japanese yen amounts have been, could have been, or could in the future be, converted into U.S. dollars at this or any other rate of exchange.

2. CHANGES IN ACCOUNTING POLICIES

Unification of Accounting Policies Applied to Foreign Subsidiaries for Consolidated Financial Statements

On March 17, 2006, the Accounting Standards Board of Japan issued ASBJ Practical Issues Task Force No. 18 "Practical Solution on Unification of Accounting Policies Applied to Foreign Subsidiaries for Consolidated Financial Statements" ("PITF No. 18"). PITF No. 18 requires that accounting policies and procedures applied by a parent company and its subsidiaries to similar transactions and events under similar circumstances should, in principle, be unified for the preparation of the consolidated financial statements. PITF No. 18, however, as a tentative measure, allows a parent company to prepare consolidated financial statements using foreign subsidiaries' financial statements prepared in accordance with either International Financial Reporting Standards or U.S. generally accepted accounting principles. In this

case, adjustments for the following six items are required in the consolidation process so that their impacts on net income are accounted for in accordance with Japanese GAAP unless the impact is not material.

- (a) Goodwill not subjected to amortization
- (b) Actuarial gains and losses of defined benefit plans recognized outside profit or loss
- (c) Capitalized expenditures for research and development activities
- (d) Fair value measurement of investment properties, and revaluation of property, plant and equipment, and intangible assets
- (e) Retrospective treatment of a change in accounting policies
- (f) Accounting for net income attributable to minority interests

As a result of adopting PITF No. 18, from April 1, 2008, retained earnings at April 1, 2008 was decreased by ¥10,291 million.

New accounting standard for inventories

On July 5, 2006, the Accounting Standards Board of Japan issued ASBJ Statement No. 9, "Accounting Standard for Measurement of Inventories." As permitted under the superseded accounting standard, the Company and its consolidated domestic subsidiaries previously stated inventories at cost (unless market value of inventories declined significantly and not deemed recoverable, in such cases costs were reduced to recoverable amounts). The new accounting standard requires that inventories held for sale in the ordinary course of business be measured at the lower of cost or net realizable value, which is defined as selling price less additional estimated manufacturing costs and estimated direct selling expenses. Replacement cost may be used in place of the net realizable value, if appropriate. As a result of this adoption, gross profit and operating income decreased by ¥885 million, and income before income taxes decreased by ¥1,530 million for the year ended March 31, 2009.

New accounting standards for lease transactions as lessee

Prior to April 1, 2008, the Company and its consolidated domestic subsidiaries accounted for finance leases which did not transfer ownership of the leased property to the lessee as operating leases with disclosure of certain "as if capitalized" information in a note to the consolidated financial statements.

On March 31, 2007, the Accounting Standards Board of Japan issued ASBJ Statement No. 13, "Accounting Standard for Lease Transactions" and ASBJ Guidance No. 16, "Guidance on Accounting Standard for Lease Transactions." The new accounting standards require that all finance leasing transactions should be capitalized.

Effective from the year ended March 31, 2009, the Company and its consolidated domestic subsidiaries adopted the new accounting standards for finance leases commencing after March 31, 2008 and capitalized assets used under such leases, except for certain immaterial or short-term finance leases, which are accounted for as operating leases.

The adoption of the new standards had no impact on the consolidated statements of operations for the year ended March 31, 2009.

Application of "Partial Amendments to Accounting Standard for Retirement Benefit (Part 3)"

Effective from the year ended March 31, 2010, the Company and its consolidated domestic subsidiaries adopted "Partial Amendments to Accounting Standard for Retirement Benefit (Part 3)" (ASBJ Statement No. 19 dated July 31, 2008).

The adoption of the new standards had no impact on the consolidated financial statements for the year ended March 31, 2010.

New accounting standard for asset retirement obligations

Effective from the year ended March 31, 2011, the Company and its consolidated subsidiaries adopted "Accounting Standards for Asset Retirement Obligations" (ASBJ Statement No.18 dated March 31, 2008) and "Guidance on Accounting Standards for Asset Retirement Obligations" (ASBJ Guidance No. 21 dated March 31, 2008).

As a result of this adoption, operating income decreased by ¥5 million (\$60 thousand), income before income taxes decreased by ¥73 million (\$878 thousand) for the year ended March 31, 2011 and other current liabilities increased by ¥0 million (\$4 thousand) and other long-term liabilities increased by ¥119 million (\$1,431 thousand).

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Consolidation

The consolidated financial statements include the accounts of the Company and all its subsidiaries (37 subsidiaries in 2011, 41 subsidiaries in 2010, and 43 subsidiaries in 2009). There are no minority interests in the balance sheet because all consolidated subsidiaries are wholly owned by the Company. Intercompany account balances and transactions have been eliminated.

Investment in a significant affiliated company is accounted for by the equity method.

Investment in the other affiliated Company is stated at cost, because the income or losses of the Company is not significant for the Company's equity.

In the elimination of investments in subsidiaries, the assets and liabilities of the subsidiaries are evaluated using the fair value at the time the Company acquired control of the respective subsidiaries.

Statements of cash flows

In preparing the consolidated statements of cash flows, cash on hand, readily available deposits and short-term highly liquid investments with maturities not exceeding three months at the time of purchase are considered to be cash and cash equivalents.

Securities

The Company and its consolidated subsidiaries (the "Companies") assessed the intent of holding each

security and classified those securities as (a) securities held for trading purposes ("trading securities"), (b) debt securities intended to be held to maturity ("held-to-maturity debt securities"), (c) equity securities issued by subsidiaries and affiliated companies, and (d) all other securities that are not classified in any of the above categories ("available-for-sale securities").

No trading securities and held-to-maturity debt securities have been owned by the Companies. Equity securities issued by subsidiaries have been eliminated upon consolidation. Equity security issued by an affiliated company is stated at cost as described in "Consolidation." Available-for-sale securities with fair market value are stated at fair market value. Unrealized gains and losses on these securities are reported, net of applicable income taxes, as a separate component of the net assets. Realized gain on sale of such securities is computed using the moving-average cost.

Debt securities with no fair market value are stated at the amortized cost, net of the amount considered uncollectible. Other securities with no fair market value are stated at the moving-average cost.

If the market value of equity securities issued by an affiliated company, and available-for-sale securities, declines significantly, such securities are stated at fair market value and the difference between fair market value and the carrying amount is recognized as loss in the period of the decline.

If the fair market value of equity securities issued by an affiliated company is not readily available, such securities should be written down to net asset value in the event net asset value significantly declines. Unrealized losses on these securities are reported in the consolidated statement of income.

Inventories

Prior to April 1, 2008, inventories of the Company and consolidated subsidiaries were stated at cost determined principally using the specific identification method (unless market value of inventories declines significantly and is not expected to recover to cost, in such cases costs are reduced to net realizable values). As discussed in Note 2, effective April 1, 2008, the Company and consolidated domestic subsidiaries adopted the new accounting standard for measurement of inventories and stated the inventories at the lower of cost or net realizable values.

Allowance for doubtful accounts

Allowance for doubtful accounts is provided principally for amounts sufficient to cover possible losses on collection. It consists of the estimated uncollectible amount with respect to specific items, and possible losses on collection computed by applying a percentage based on collection experience to the remaining items.

Property, plant and equipment and depreciation

Property, plant and equipment are stated at cost. The Company and consolidated domestic subsidiaries depreciate buildings acquired after March 31, 1998 using the straight-line method and the other property, plant and equipment using the declining-balance method at rates based on the useful lives of the assets.

Consolidated foreign subsidiaries compute depreciation principally using the straight-line method over the estimated useful lives.

Property, plant and equipment used under finance lease arrangements are capitalized and depreciated over the estimated useful lives or the lease terms of the respective assets.

Goodwill

Goodwill is amortized by the straight-line method over the estimated recovery periods not exceeding a twentyyear period of the respective investments.

Goodwill arising from the acquisition of Anritsu A/S is amortized over a nine-year period.

Software costs

Software costs, which are included in other assets, are amortized based on the straight-line method over their estimated useful lives (five years).

Accounting for lease transactions as lessee

Finance leases, except for certain immaterial or shortterm leases, are capitalized and depreciated over the estimated useful lives or lease terms, as applicable.

Accrued bonuses

The Company accrued the estimated amounts of bonuses for managers based on estimated amounts to be paid at the end of each evaluation period.

Accrued bonuses to directors and corporate auditors

Accrued bonuses are stated at an estimated amount of the bonuses to be paid to directors and corporate auditors, based on their services for the current fiscal period.

The accounting standard requires that directors' bonuses be accounted for as an expense of the accounting period in which such bonuses were accrued.

Severance and retirement benefits

As of April 1, 2008, the Company and its consolidated domestic subsidiaries had three types of pension plans for employees, i.e., lump-sum payment plan, cashbalance pension plan (market interest reflecting type) and tax-qualified post-employment benefit plan.

On March 1, 2009, the tax-qualified post-employment benefit plan was terminated and a part of the pension plan was transferred to a defined contribution plan. So from March 31, 2009, the Company and its domestic consolidated subsidiaries have three types of pension plan for employees, i.e., a lump-sum payment plan, a cashbalance pension plan (market interest reflecting type) and a defined contribution plan. Under the lump-sum payment plan and cash-balance pension plan, all eligible employees are entitled to benefits based on the level of wages and salaries at the time of retirement or termination, length of service and certain other factors. The Company has adopted a trust fund for pension payments.

Allowance and expenses for the lump-sum payment plan and cash-balance pension plan are determined based on the amount actuarially calculated using certain assumptions.

Prior service cost is recognized as expense as incurred.

Actuarial gains and losses are also recognized as expense using the straight-line method over a certain period (primarily 13 years) within the estimated average remaining service life commencing from the succeeding period.

The Board of Directors and corporate auditors of the Company made a resolution in June 2004, that severance and retirement benefits for directors and corporate auditors would not be paid thereafter. The balance of severance and retirement benefits for directors and corporate auditors as of March 31, 2011 and 2010 were for directors and corporate auditors who provided services before the resolution. Previously, severance and retirement benefits for directors and corporate auditors were recorded at the amount that would be required if all directors and corporate auditors retired at each balance sheet date.

Severance and retirement benefits for directors and corporate auditors of the consolidated domestic subsidiaries were recorded at the amount that would be required if all directors and corporate auditors retired at each balance sheet date.

As a result of the transfer to defined contribution plan, ¥1,202 million gain on revision of retirement benefit plan was recognized for the year ended March 31, 2009, according to "Guidance on Accounting for Transfer between Retirement Benefit Plans" (ASBJ Guidance No. 1).

Income taxes

The provision for income taxes is computed based on the pretax income included in the consolidated statements of operations. The asset and liability approach is used to recognize deferred tax assets and liabilities for the expected future tax consequences of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. The Company and its domestic subsidiaries have adopted consolidated tax system since April 1, 2005.

Derivative transactions and hedge accounting

The accounting standard for financial instruments requires companies to state derivative financial instruments at fair value and to recognize changes in the fair value as gains or losses unless derivative financial instruments are used for hedging purposes.

If derivative financial instruments are used as hedges and meet certain hedging criteria, the Companies defer recognition of gains or losses resulting from changes in fair value of derivative financial instruments until the related losses or gains on the hedged items are recognized.

However, in cases where forward foreign exchange contracts are used as hedges and meet certain hedging criteria, forward foreign exchange contracts and hedged items are accounted for in the following manner:

- If a forward foreign exchange contract is executed to hedge an existing foreign currency receivable or payable,
- 1-(a) the difference, if any, between the Japanese yen amount of the hedged foreign currency receivable or payable translated using the spot rate at the inception date of the contract and the book value of

- the receivable or payable is recognized in the consolidated statements of operations in the period which includes the inception date, and
- 1-(b) the discount or premium on the contract (that is, the difference between the Japanese yen amount of the contract translated using the contracted forward rate and that translated using the spot rate at the inception date of the contract) is recognized over the term of the contract.
- If a forward foreign exchange contract is executed to hedge a future transaction denominated in foreign currency, the future transaction will be recorded using the contracted forward rate, and no gains or losses on the forward foreign exchange contract are recognized.

The interest rate swaps which qualify for hedge accounting and meet specific matching criteria are not remeasured at market value but the differential paid or received under the swap agreements is recognized and included in interest expense or income.

Translation of foreign currency

Receivables and payables denominated in foreign currencies are translated into Japanese yen at the exchange rate prevailing on the balance sheet date, and the resulting gains and losses are charged to income.

Translation of foreign currency financial statements

The assets and liabilities are translated into Japanese yen at the year-end rate and the revenues and expenses are translated at the monthly average rate of the respective year. The resulting foreign currency translation adjustments are reflected as a separate component of the net assets in the consolidated balance sheets.

Amounts per share of common stock

The computations of basic net income per share are based on the weighted average number of shares outstanding during the respective year.

Cash dividends per share represent the cash dividends declared applicable to the respective year including dividends paid after the end of the year.

Reclassification and restatement

Certain prior year amounts have been reclassified to conform to the current year presentation.

4. ADDITIONAL INFORMATION

Effective March 31, 2011, the Company adopted "Accounting Standard for Presentation of Comprehensive Income" (Accounting Standards Board of Japan ("ASBJ") Statement No. 25 on June 30, 2010) and "Revised Accounting Standards for Consolidated Financial Statements" (ASBJ Statement No. 22, revised on June 20, 2010).

As a result of the adoption of these standards, the Company has presented the consolidated statements of comprehensive income in the consolidated financial statements for the fiscal year ended March 31, 2011.

In addition, the Company has presented the consolidated statements of comprehensive income for

the fiscal year ended March 31, 2010 and 2009 as well as that for the fiscal year ended March 31, 2011.

5. CASH AND CASH EQUIVALENTS

There is no difference between cash on the consolidated balance sheet and cash and cash equivalents on the consolidated statements of cash flows at March 31, 2011 and 2010.

6. FINANCIAL INSTRUMENTS

1. Current status of financial instruments

(1) Group policy for financial instruments

The policy of the Company and its consolidated subsidiaries (the "Companies") is to put money in low risk financial instruments only, and to fund through bank loans and bond issues. The Companies use derivatives to hedge foreign exchange risk associated with receivables and payables from transactions denominated in foreign currencies and interest rate risk fluctuations associated with borrowings. The Companies do not use derivatives for speculative or highly leveraged transactions.

(2) Financial instruments, associated risks and the risk management system

Notes and accounts receivable expose the "Companies" to customer's credit risk. Sales and sales management divisions manage the risk associated with these receivables by regularly monitoring the financial conditions of major customers in accordance with credit control rule. The divisions also check settlement dates and account balances of each customer and try to identify and mitigate collection risk sooner when the financial condition of the customer became worse. Consolidated subsidiaries of the Company apply the same credit control rule.

Receivables denominated in foreign currencies expose the Companies to foreign exchange risk. In principle, the Company and certain consolidated subsidiaries use forward foreign exchange contracts to hedge foreign exchange risk on a currency-by-currency basis.

Short-term investments and investment securities, which consist primarily of held-to-maturity debt securities and shares in companies with which the Company and its consolidated subsidiaries have business relationship, expose the Companies to market risk. Held-to-maturity relationship securities expose the Companies to very low risk because internal fund management rules require to hold debt securities with high credit ratings only. In addition, the Companies regularly monitor the market prices of shares in companies with which they have business relationship and the financial condition of the issuers, and accordingly keep reviewing the status of their holdings.

Almost all notes and accounts payable are due within one year. Part of notes and accounts payable is associated with imports of raw materials and is denominated in foreign currencies, which exposes the Companies to foreign exchange risk. The Companies primarily fund working capital requirement by loans, bonds and finance lease transactions. Certain loans expose the Companies to interest rate risk. In order to minimize the interest rate risk and to fix the interest rate, the Companies enter into derivative transactions of interest rate swap as measures of hedging.

The Companies enter into derivative transactions of forward foreign exchange contracts to hedge the foreign exchange risk associated with monetary receivables denominated in foreign currencies and interest rate swaps to hedge interest rate risk associated with loans.

Payables, loans and bonds expose the Companies to liquidity risk. The Companies manage this risk by way of having funding plan, updating operating capital requirements and maintaining sufficient liquidity.

(3) Supplemental information on the fair value of financial instruments

The contractual amounts of the transactions discussed in Note 13, DERIVATIVE FINANCIAL INSTRUMENTS AND HEDGING TRANSACTIONS are not an indicator of the market risk associated with derivatives.

2. Fair value of financial instruments

Book value and fair value of financial instruments and differences between them as of March 31, 2011 and 2010 are as follows. Note 2 below provides information on financial instruments that are not included in the table because of the difficulty of determining their fair value.

	Millions of yen		
At March 31, 2011	Book value	Fair value	Difference
Cash	¥ 27,994	¥ 27,994	¥ –
Notes and accounts receivable–trade	19,175	19,175	_
Investment securities Available-for-sale securities	553	553	_
Notes and accounts payable-trade	(6,147)	(6,147)	_
Short-term borrowings	(1,839)	(1,839)	_
Bonds and bonds with stock acquisition rights convertible into common stock (including due			
within one year)	(19,900)	(21,359)	1,459
Long-term debt (including due within one year)	(15,100)	(15,270)	170
Lease obligation (including due within one year)	(1,705)	(1,723)	18
Derivatives	(65)	(65)	_

	Millions of yen			
At March 31, 2010	Book value	Fair value	Difference	
Cash	¥ 26,270	¥ 26,270	¥ -	
Notes and accounts receivable-trade	21,012	21,012	_	
Investment securities Available-for-sale securities	637	637	_	
Notes and accounts payable-trade	(5,297)	(5,297)	_	
Short-term borrowings	(3,751)	(3,751)	_	
Bonds and bonds with stock acquisition rights convertible into common stock (including due within one year)	(17,024)	(16,401)	(623)	
Long-term debt (including due within one year)	(21,500)	(21,493)	(7	
Lease obligation (including due within one year)	(2,209)	(2,203)	(6	
Derivatives	(44)	(44)	_	

^{*} Figures shown in parentheses are liability items.

	Thousands of U.S. dollars		
At March 31, 2011	Book value	Fair value	Difference
Cash	\$ 336,669	\$ 336,669	\$ -
Notes and accounts receivable–trade	230,607	230,607	_
Investment securities Available-for-sale securities	6,651	6,651	_
Notes and accounts payable–trade	(73,927)	(73,927)	_
Short-term borrowings	(22,117)	(22,117)	_
Bonds and bonds with stock acquisition rights convertible into common stock (including due within one year)	(239,327)	(256,873)	17,546
Long-term debt (including due within one year)	(181,600)	, , ,	2,044
Lease obligation (including due within one year)	(20,505)	(20,722)	217
Derivatives	(782)	(782)	_

Note 1: Methods for computing the estimated fair value of financial instruments, securities and derivative transactions

(1) Cash and (2) Notes and accounts receivable—trade

Book value is used for the fair value of these items because these are settled in a short period and the book value can be deemed as fair value.

(3) Investment securities - Available-for-sale-securities

The fair value of these investments is the price at stock market and the price at bond market or quoted by financial institutions for bonds. See Note 7, SECURITIES for information on marketable securities by holding purposes.

(4) Notes and accounts payable - trade and (5) Short-term borrowings

Book value is used for the fair value of these items because these are settled in a short period and the book value can be deemed as fair value.

(6) Bonds and bonds with stock acquisition rights convertible into common stock (including due within one year)
The fair value of these items is the market price or quoted by financial institutions.

(7) Long-term debt and (8) Lease obligation (both including due within one year)

The fair values of these items are derived using discount rates based on the rates of borrowing or leasing currently available to the Company for debt and lease obligations including interest portion.

(9) Derivatives

Note 13, DERIVATIVE FINANCIAL INSTRUMENTS AND HEDGING TRANSACTIONS provides information on derivatives.

Note 2: Financial instruments with no readily available fair value at March 31, 2011 and 2010 are as follows:

At March 31, 2011	Millions of yen
Non-listed equity securities	¥ 87
Stocks of subsidiaries and affiliates	152
Other	15
	¥254

At March 31, 2011	Thousands of U.S. dollars	
Non-listed equity securities	\$1,046	
Stocks of subsidiaries and affiliates	1,828	
Other	181	
	\$3,055	

At March 31, 2010	Millions of yen
Non-listed equity securities	¥111
	¥111

Note 3: The annual maturities of monetary receivables at March 31, 2011 and 2010 are as follows:

At March 31, 2011	Millions of yen
Cash	¥27,994
Notes and accounts receivable-trade	19,175
	¥47,169

At March 31, 2011	Thousands of U.S. dollars	
Cash	\$336,669	
Notes and accounts receivable-trade	230,607	
	\$567,276	

At March 31, 2010	Millions of yen
Cash	¥26,270
Notes and accounts receivable-trade	21,012
	¥47,282

Note 4: See Note 10, SHORT-TERM BORROWINGS AND LONG-TERM DEBT for the annual maturities of long-term debt at March 31, 2011.

Effective from the year ended March 31, 2010, the Company adopted "the Accounting Standard for Financial Instruments" (ASBJ Statement No. 10 dated March 10, 2008) and "Guidance on Disclosures about Fair Value of Financial Instruments" (ASBJ Guidance No. 19 dated March 10, 2008).

7. SECURITIES

The following tables summarize acquisition costs and book values of securities of which fair values are available as of March 31, 2011 and 2010:

	N	Millions of yen	
	Acquisition	Book	
At March 31, 2011	cost	value	Difference
Available-for-sale securities:			
Equity securities	¥366	¥553	¥187
	¥366	¥553	¥187
		Aillions of ven	

	Thousands of U.S. dollars		
	Acquisition	Book	
At March 31, 2011	cost	value	Difference
Available-for-sale securities:			
Equity securities	\$4,402	\$6,651	\$2,249
	\$4,402	\$6,651	\$2,249

	N	lillions of yen	
	Acquisition	Book	
At March 31, 2010	cost	value	Difference
Available-for-sale securitie	es:		
Equity securities	¥440	¥637	¥197
	¥440	¥637	¥197

The following table summarizes book values of securities of which fair values are not available as of March 31, 2011 and 2010:

	Millions of yen	
At March 31, 2011	Book value	
Available-for-sale securities:		
Non-listed equity securities	¥102	
	¥102	
	Millions of yen	
At March 31, 2010	Book value	

	Thousands of U.S. dollars
At March 31, 2011	Book value
Available-for-sale securities:	
Non-listed equity securities	\$1,227
	\$1,227

	Millions of yen
At March 31, 2010	Book value
Available-for-sale securities:	
Non-listed equity securities	¥111
	¥111

No sales of available-for-sale securities in the year ended March 31, 2011.

Total sales of available-for-sale securities in the year ended March 31, 2010, amounted to ¥500 million and the net gains amounted to ¥140 million.

Impairment loss of some investment securities were charged to other expense as "Loss on devaluation of investment securities" of ¥78 million (\$938 thousand) in the year ended March 31, 2011.

8. INVENTORIES

Inventories at March 31, 2011 and 2010, consist of the following:

	Millions	Millions of yen	
	2011	2010	2011
Finished goods	¥ 6,184	¥ 5,049	\$ 74,372
Work in process	4,520	3,805	54,360
Raw materials and supplies	5,059	4,617	60,841
	¥15,763	¥13,471	\$189,573

9. RENTAL AND OTHER REAL ESTATE ASSETS

The Company and certain consolidated subsidiaries own rental commercial facilities and other properties in Kanagawa Prefecture, Tokyo Metropolis and other area. Net rent income in the years ended March 31, 2011 and 2010 totaled ¥767 million (\$9,224 thousand) and ¥839 million, respectively. Rent income is included in net sales and rent expense is primarily included in operating expenses and other expenses.

Book value of the rental property, etc., changes during the years ended March 31, 2011 and 2010 and fair value are as follows.

Year ended March 31, 2011	Millions of yen
Book value as of March 31, 2010	¥ 3,179
Decrease	(123)
Book value as of March 31, 2011	3,056
Fair value as of March 31, 2011	17,070

Year ended March 31, 2011	Thousands of U.S. dollars
Book value as of March 31, 2010	\$ 38,232
Decrease	(1,479)
Book value as of March 31, 2011	36,753
Fair value as of March 31, 2011	205,292

Year ended March 31, 2010	Millions of yen
Book value as of March 31, 2009	¥ 3,308
Decrease	(129)
Book value as of March 31, 2010	3,179
Fair value as of March 31, 2010	18,005

Notes 1. Book value is net of acquisition cost and accumulated depreciation.

- 2. Decrease is the amount of depreciation for the period.
- 3. Fair value is calculated by the Company based on primarily real estate appraisal standards and including adjustments using indices, etc.

Effective from the year ended March 31, 2010, the Company adopted "Accounting Standard for Disclosures about Fair Value of Investment and Rental Property" (ASBJ Statement No. 20 dated November 28, 2008) and the "Guidance on Accounting Standard for Disclosures about Fair Value of Investment and Rental Property" (ASBJ Guidance No. 23 dated November 28, 2008).

10. SHORT-TERM BORROWINGS AND LONG-TERM DEBT

Short-term borrowings consisted principally of bank loans. Short-term bank loans at March 31, 2011 and 2010, are represented by overdrafts, generally maturing within six months. Weighted-average interest rate of short-term bank loans at March 31, 2011 is 1.1%.

Long-term debt at March 31, 2011 and 2010, consist of the following:

	Millions of yen		Thousands of U.S. dollars
	2011	2010	2011
0.0% unsecured bonds with stock acquisition rights convertible into common stock at ¥1,070 per share due in 2010	¥ –	¥ 7,024	\$ -
1.87% unsecured bonds due 2012	9,900	10,000	119,062
0.0% unsecured bonds with stock acquisition rights convertible into common stock at ¥629 (\$8) per share due in 2015	10,000	_	120,265
Unsecured bank loans due in 2011 through 2014 (Weighted-average interest rate of 1.7% as of March 31, 2011)	15,100	21,500	181,599
Total	35,000	38,524	420,926
Less current portion	(400)	(7,424)	(4,811)
	¥34,600	¥31,100	\$416,115

At March 31, 2011, the number of common stock assumable upon full conversion of outstanding convertible bonds and exercise of outstanding warrants was 11,590 thousand shares.

The annual maturities of long-term debt at March 31, 2011, are as follows:

Year ending March 31,	Millions of yen	Thousands of U.S. dollars	
2012	¥ 400	\$ 4,811	
2013	19,000	228,503	
2014	600	7,216	
2015	5,000	60,132	
2016	10,000	120,264	
2017	_	_	
Thereafter	_	_	

11. STOCK OPTION PLAN

The Company has the following stock option plans in accordance with the Japanese Corporation Law (the "Law") as of March 31, 2011 and 2010:

Year ended March 31, 2011 Date of resolution	2007 Plan June 27, 2007
Grantees	Company's directors, certain employees and subsidiaries' directors
Type of stock	Common stock
Number of shares granted	213,000
Exercise price	¥566
Exercisable period	August 14, 2009 - August 13, 2012
	2007 Plan
Non-vested (number of shares)	
Outstanding at the beginning of the year	_
Granted during the year	_
Forfeited during the year	-
Vested during the year	_
Outstanding at the end of the year	_
Vested (number of shares)	
Outstanding at the beginning of the year	213,000
Vested during the year	_
Exercised during the year	5,000
Forfeited during the year	87,000
Outstanding at the end of the year	121,000
Weighted-average market price per share at the date of exercise	673
Fair evaluated price per share at the date of grant	¥92

Some cancellations of stock acquisition right were charged to other income as "Gain on reversal of stock acquisition right" of ¥8 million (\$96 thousand) in the year ended March 31, 2011.

Year ended March 31, 2010 Date of resolution	2007 Plan June 27, 2007
Grantees	Company's directors, certain employees and subsidiaries' directors
Type of stock	Common stock
Number of shares granted	213,000
Exercise price	¥566
Exercisable period	August 14, 2009 - August 13, 2012
·	2007 Plan
Non-vested (number of shares)	
Outstanding at the beginning of the year	213,000
Granted during the year	
Forfeited during the year	_
Vested during the year	213,000
Outstanding at the end of the year	· —
Vested (number of shares)	
Outstanding at the beginning of the year	_
Vested during the year	213,000
Exercised during the year	<u> </u>
Forfeited during the year	_
Outstanding at the end of the year	213,000
Weighted-average market price per share at the date of exercise	_
Fair evaluated price per share at the date of grant	¥92

12. INCOME TAXES

The Companies are subject to several taxes based on income, which are corporate tax, inhabitants taxes and enterprise tax. The aggregate normal effective tax rate on income before income taxes in Japan is approximately 41% for the years ended March 31, 2011, 2010 and 2009.

Significant components of deferred tax assets and liabilities as of March 31, 2011 and 2010 were as follows:

	Millions	Millions of yen	
	2011	2010	2011
Deferred tax assets:			
Inventories	¥ 9,903	¥ 11,538	\$ 119,098
Net operating loss carried forward	2,679	2,515	32,219
Software	1,477	1,685	17,763
Accrued expenses	1,050	979	12,628
Investment securities on affiliated companies	3,878	3,486	46,639
Investment securities	595	564	7,156
Research and development expenses	307	419	3,692
Others	1,060	810	12,747
Subtotal deferred tax assets	20,949	21,996	251,942
Valuation allowance	(13,249)	(13,743)	(159,338)
Total deferred tax assets	7,700	8,253	92,604
Deferred tax liabilities:			
Retirement benefits	902	1,194	10,848
Net unrealized holding	64	50	770
gains on securities	64	58	770
Subtotal deferred tax liabilities	966	1,252	11,618
Net deferred tax assets	¥ 6,734	¥ 7,001	\$ 80,986

The following table summarizes significant differences between the normal effective tax rate and the Companies' effective tax rate for financial statement purposes for the years ended March 31, 2011 and 2010.

	2011	2010
Normal effective tax rate	41%	41%
Increase (Decrease) in valuation allowance for temporary differences	(26)	75
Difference in the amount of tax estimation	10	3
Permanent differences of the Company and its consolidated subsidiaries	6	(15)
Tax credit	(5)	(2)
Increase (Decrease) of valuation allowance for net-operating loss carried forward	4	(15)
Inhabitants tax per capita	2	4
Others	(4)	(1)
The Company's effective tax rate	28%	90%

13. DERIVATIVE FINANCIAL INSTRUMENTS AND HEDGING TRANSACTIONS

The following tables summarize derivative contracts not qualified for hedge accounting as of March 31, 2011 and 2010:

Currency Instruments

		Million	s of yen		Thousands of U.S. dollars				
		Contract a	mount, etc.			Contract a	mount, etc.		
At March 31, 2011	Total	Due over one year	Fair value	Valuation gain (loss)	Total	Due over one year	Fair value	Valuation gain (loss)	
Forward exchange contract									
Selling contract									
Euro	¥1,728	_	¥(28)	¥(28)	\$20,782	_	\$(337)	\$(337)	
Other	1,000	_	(6)	(6)	12,026	_	(72)	(72)	
Buying contract									
Euro	860	_	2	2	10,343	_	24	24	
Other	493	_	3	3	5,929	_	36	36	
	_	_	¥(29)	¥(29)	_	_	\$(349)	\$(349)	

		Million	s of yen					
	Contract amount, etc.							
At March 31, 2010	Total	Due over one year	Fair value	Valuation gain (loss)				
Forward exchange contract								
Selling contract								
Euro	¥ 590	_	¥ 0	¥ 0				
U.S. Dollar	553	_	5	5				
Yen	406	_	16	16				
Other	541	_	(16)	(16)				
	¥2,090	_	¥ 5	¥ 5				

The following tables summarize derivative contracts qualified for hedge accounting as of March 31, 2011:

Currency Instruments

		Millions of yen		Thousands of U.S. dollars				
		Contract amount, etc.			Contract amount, etc.			
At March 31, 2011	Total	Due over one year	Fair value	Total	Due over one year	Fair value		
Forward exchange contract								
Selling contract								
Euro	¥ 542	_	¥(29)	\$ 6,518	_	\$(349)		
U.S. Dollar	1,541	_	(8)	18,533	_	(96)		
	¥2,083	_	¥(37)	\$25,051	_	\$(445)		

Interest Instruments

		Millions of yen			Thousands of U.S. dollars			
		Contract amount, etc.			Contract amount, etc.			
At March 31, 2011	Total	Due over one year	Fair value	Total	Due over one year	Fair value		
Interest rate swaps								
Pay fixed / Receive floating	¥2,000	¥2,000	¥(37)	\$24,053	\$24,053	\$(445)		
	¥2,000	¥2,000	¥(37)	\$24,053	\$24,053	\$(445)		

14. RELATED PARTY TRANSACTION

During the years ended March 31, 2011 and 2010, the Company had no important transaction with related party.

15. SEVERANCE AND RETIREMENT BENEFITS

Allowance and expenses for employees' severance and retirement benefits are determined based on the amounts obtained by actuarial calculations.

Allowance for severance and retirement benefits included in the liability section of the consolidated balance sheet as of March 31, 2011 and 2010 consisted of the following:

	Million	s of yen	Thousands of U.S. dollars
	2011	2010	2011
Projected benefit obligation	¥ 27,361	¥ 27,719	\$ 329,056
Unrecognized actuarial differences	(10,560)	(10,840)	(126,999)
Less fair value of pension assets	(22,468)	(23,238)	(270,211)
Allowance for employees' severance and pension benefits	(5,667)	(6,359)	(68,154)
Prepaid pension expense	7,563	8,046	90,956
Allowance for directors' severance and pension benefits	20	16	241
	¥ 1,916	¥ 1,703	\$ 23,043

Included in the consolidated statements of operations for the years ended March 31, 2011 and 2010 is severance and retirement benefit expense comprising the following:

	Millior	ns of yen	Thousands of U.S. dollars
	2011	2010	2011
Service costs-benefits earned during the year	¥ 987	¥ 842	\$11,870
Interest cost on projected benefit obligation	647	667	7,781
Expected return on plan assets	(600)	(556)	(7,216)
Amortization of actuarial gains or losses	1,692	1,800	20,349
Amortization of prior service cost	_	_	_
Severance and pension benefit expense	¥2,726	¥2,753	\$32,784

For the years ended March 31, 2011 and 2010, the discount rate and the rate of expected return on plan assets used by the Company are 2.5% and 3.0%, respectively. The estimated amount of all retirement benefits to be paid at the future retirement date is allocated equally to each service year using the estimated number of total service years. Actuarial gains or losses are recognized as income or expense using the straight-line method over primarily 13 years from the succeeding period.

16. NET ASSETS

Under the Law and regulations, the entire amount paid for new shares is required to be designated as common stock. However, a company may, by a resolution of the Board of Directors, designate an amount not exceeding one-half of the price of the new shares as additional paid-in capital, which is included in capital surplus.

In cases where dividend distribution of surplus is made, the smaller of an amount equal to 10% of the dividend or the excess, if any, of 25% of common stock over the total of additional paid-in capital and legal earnings reserve must be set aside as additional paid-in capital or legal earnings reserve.

Legal earnings reserve is included in retained earnings in the accompanying consolidated balance sheets. Additional paid-in capital and legal earnings reserve may not be distributed as dividends. However, all additional paid-in capital and all legal earnings reserve may be transferred to other capital surplus and retained earnings, respectively, which are potentially available for dividends.

The maximum amount that the Company can distribute as dividends is calculated based on the non-consolidated financial statements of the Company in accordance with the Law.

17. COMMITMENTS AND CONTINGENT LIABILITIES

Contingent liabilities at March 31, 2011 and 2010 are as follows:

	Millions	of yen	Thousands of U.S. dollars
	2011	2010	2011
Guarantee for the bonds issued by consolidated subsidiaries	¥1,306	¥2,782	\$15,707
Guarantee for employees' housing loans	530	613	6,374
	¥1,836	¥3,395	\$22,081

18. RESEARCH AND DEVELOPMENT EXPENSES

Research and development expenses are charged to income as incurred.

The amounts charged to income for the years ended March 31, 2011, 2010 and 2009 are ¥9,381 million (\$112,820 thousand), ¥9,388 million and ¥11,704 million, respectively.

19. IMPAIRMENT LOSS ON GOODWILL

Losses on impaired goodwill during the year ended March 31, 2011 are as follows:

Type: Goodwill (a part of goodwill of purchasing NetTest A/S)

Impairment losses: ¥987 million (\$11,870 thousand)

Background leading to recognition of impairment loss on goodwill: After reviewing the initial plan, future cash flow is predicted to be below the initial expectation. Therefore, we have recognized an impairment loss on goodwill. Calculation method for recoverable amount: The impairment loss is measured by the collectable amount based on the revised business plan.

20. SEGMENT INFORMATION

Information by reportable segment for the years ended March 31, 2011, 2010 and 2009 is as follows:

				Millions of yen			
		Reportable Segme	ent				
Year ended March 31, 2011	Test and Measurement	Industrial Automation	Information and Communications	Others	Total	Adjustment	Consolidated
Net sales:							
Outside customers	¥53,463	¥12,326	¥4,118	¥ 7,946	¥77,853	¥ –	¥77,853
Inter-segment	43	5	24	3,162	3,234	(3,234)	_
Total	53,506	12,331	4,142	11,108	81,087	(3,234)	77,853
Operating income	5,051	659	69	1,653	7,432	(438)	6,994
Identifiable assets	58,611	11,140	7,024	11,846	88,621	10,628	99,249
Other items							
Depreciation and amortization	1,861	183	88	457	2,589	_	2,589
Amortization expense of goodwill	641	_	_	_	641	_	641
Impairment loss on goodwill	987	_	_	_	987	_	987
Increase in tangible fixed assets and intangible fixed assets	1,099	198	37	216	1,550	_	1,550

	Millions of yen									
		Reportable Segme	ent	Willions of yell						
Year ended March 31, 2010	Test and Measurement	Industrial Automation	Information and Communications	Others	Total	Adjustment	Consolidated			
Net sales:										
Outside customers	¥48,271	¥11,641	¥5,307	¥ 8,329	¥73,548	¥ –	¥73,548			
Inter-segment	136	12	126	2,648	2,922	(2,922)	_			
Total	48,407	11,653	5,433	10,977	76,470	(2,922)	73,548			
Operating income	2,252	610	143	2,249	5,254	(671)	4,583			
Identifiable assets	52,605	10,732	6,501	15,453	85,291	15,897	101,188			
Other items										
Depreciation and amortization	1,930	163	110	745	2,948	32	2,980			
Amortization expense of goodwill	641	_	_	_	641	_	641			
Increase in tangible fixed assets and intangible fixed assets	844	132	48	111	1,135	0	1,135			
Year ended March 31, 2009	Test and Measurement	Industrial Automation	information and Communications	Services and Others	Total	Eliminations or corporate	Consolidated			
Net sales:										
Outside customers	¥57,449	¥12,981	¥5,201	¥ 8,309	¥83,940	¥ –	¥ 83,940			
Inter-segment	165	20	0	2,821	3,006	(3,006)	_			
Total	57,614	13,001	5,201	11,130	86,946	(3,006)	83,940			
Operating expenses	58,406	12,404	5,130	9,135	85,075	(2,040)	83,035			
Operating income (loss)	(792)	597	71	1,995	1,871	(966)	905			
Identifiable assets	63,580	10,309	6,847	15,016	95,752	5,231	100,983			
Other items										
Depreciation and amortization	2,053	205	85	597	2,940	160	3,100			
Capital expenditures	1,391	162	56	544	2,153	83	2,236			

	Thousands of U.S. dollars								
		Reportable Segme							
Year ended March 31, 2011	Test and Measurement	Industrial Automation	Information and Communications	Others	Total	Adjustment	Consolidated		
Net sales:									
Outside customers	\$642,971	\$148,238	\$49,525	\$ 95,562 \$	936,296	\$ - 9	936,296		
Inter-segment	517	60	289	38,027	38,893	(38,893)	_		
Total	643,488	148,298	49,814	133,589	975,189	(38,893)	936,296		
Operating income	60,746	7,925	830	19,880	89,381	(5,268)	84,113		
Identifiable assets	704,883	133,975	84,474	142,465	1,065,797	127,817	1,193,614		
Other items									
Depreciation and amortization	22,381	2,201	1,058	5,497	31,137	_	31,137		
Amortization expense of goodwill	7,709	_	_	_	7,709	_	7,709		
Impairment loss on goodwill	11,870	_	_	_	11,870	_	11,870		
Increase in tangible fixed assets and intangible fixed assets	13,217	2,381	445	2,598	18,641	_	18,641		

Related information

Information by **geographic area** for the years ended March 31, 2011, 2010 and 2009 is as follows:

		Millions of yen										
Year ended March 31, 2011	Japan	Americas	EMEA	Asia and Others	Total							
Net sales	¥32,952	¥18,947	¥10,630	¥15,324	¥77,853							
Property, plant and equipment	14,805	2,286	393	169	17,653							
Year ended March 31, 2010	Japan	Americas	EMEA	Asia and Others	Total							
Net sales	¥33,490	¥13,967	¥12,463	¥13,628	¥73,548							
Year ended March 31, 2009	Japan	Americas	EMEA	Asia and Others	Total							
Net sales	¥37,460	¥16,365	¥14,871	¥15,244	¥83,940							
			Thousands of U.S. doll	ars								
Year ended March 31, 2011	Japan	Americas	EMEA	Asia and Others	Total							
Net sales	\$396,296	\$227,865	\$127,841	\$184,294	\$936,296							
Property, plant and equipment	178,052	27,492	4,726	2,033	212,303							

Effective from the fiscal year ended March 31, 2011, the Company and its consolidated subsidiaries adopted "Accounting Standard for Disclosures about Segments of an Enterprise and Related Information" (ASBJ Statement No. 17 dated March 27, 2009) and "Guidance on Accounting Standard for Disclosures about Segments of an Enterprise and Related Information" (ASBJ Guidance No. 20 dated March 21, 2008).

Information by reportable segment for the year ended March 31, 2010 conforms with the new accounting standard. Information by industry segment for the year ended March 31, 2009 still conforms with the previous accounting standard.