

Item 11. Quantitative and Qualitative Disclosures about Market Risk.

A. Quantitative Information about Market Risk

All the currency swap agreements that remained in the previous fiscal year turned mature in fiscal 2001.

In the information stated below, there are no material changes between fiscal 2001 and 2000.

Foreign Currency Exchange Risks

The following tables provide information regarding the Company's derivative financial instruments related to foreign currency exchange transactions as of March 31, 2001 and March 31, 2000, which were translated into Japanese yen at the year-end spot rate.

Foreign Exchange Forward Contracts (as of March 31, 2001)

| | <u>Millions of Yen</u> | | <u>Thousands of Dollars</u> | |
|--|------------------------|---------|-----------------------------|-----------|
| | receive | pay | receive | pay |
| Buy Yen, Sell U.S. Dollar | ¥28,339 | ¥31,665 | \$228,540 | \$255,363 |
| Buy Yen, Sell Euro | 5,249 | 5,341 | 42,331 | 43,073 |
| Buy Deutsche Mark, Sell Pound Sterling | 990 | 958 | 7,984 | 7,726 |

Foreign Exchange Forward Contracts (as of March 31, 2000)

| | <u>Millions of Yen</u> | | <u>Thousands of Dollars</u> | |
|--|------------------------|---------|-----------------------------|-----------|
| | receive | pay | receive | pay |
| Buy Yen, Sell U.S. Dollar | ¥33,960 | ¥34,566 | \$320,377 | \$326,094 |
| Buy Yen, Sell Euro | 1,975 | 1,836 | 18,632 | 17,321 |
| Buy Deutsche Mark, Sell Pound Sterling | 838 | 896 | 7,906 | 8,453 |

Buy Yen, Sell U.S. Dollar (as of March 31, 2001)

| Life Period | <u>Millions of Yen</u> | | <u>Thousands of Dollars</u> | |
|-------------|------------------------|---------|-----------------------------|-----------|
| | Receive | pay | receive | pay |
| 1-3 months | ¥16,041 | ¥18,025 | \$129,363 | \$145,363 |
| 4-6 months | 12,298 | 13,640 | 99,177 | 110,000 |
| Total | ¥28,339 | ¥31,665 | \$228,540 | \$255,363 |

Buy Yen, Sell Euro (as of March 31, 2001)

| Life Period | <u>Millions of Yen</u> | | <u>Thousands of Dollars</u> | |
|-------------|------------------------|--------|-----------------------------|----------|
| | receive | pay | receive | pay |
| 1-3 months | ¥3,625 | ¥3,706 | \$29,234 | \$29,888 |
| 4-6 months | 1,624 | 1,635 | 13,097 | 13,185 |
| Total | ¥5,249 | ¥5,341 | \$42,331 | \$43,073 |

Buy Deutsche Mark, Sell Pound Sterling, Years ended March 31, 2001

| Life Period | <u>Millions of Yen</u> | | <u>Thousand of Dollars</u> | |
|-------------|------------------------|------|----------------------------|---------|
| | receive | pay | receive | pay |
| 1-3 months | ¥562 | ¥550 | \$4,531 | \$4,414 |
| 4-6 months | 215 | 204 | 1,728 | 1,656 |
| 7-9 months | 213 | 204 | 1,725 | 1,656 |
| Total | ¥990 | ¥958 | \$7,984 | \$7,726 |

At March 31, 2000, the Company's foreign exchange forward contracts and currency swap agreements, in the aggregate, were to pay ¥50,814 million and receive ¥46,894 million in Japanese yen and foreign currencies through fiscal 2001, as translated into Japanese yen at the year end-rate spot rate.

Interest Rate Risks

The following table provides information, by maturity date, about the Company's interest rate swap contracts. Financial instruments that are sensitive to interest rate changes were disclosed in Note 5 "Short-Term Borrowings and Long-Term Debt".

The table represents notional principal amounts and weighted average interest rate by expected maturity dates. Notional principal amounts are used to calculate the contractual payments to be exchanged to under the contracts as of March 31, 2001, which are translated into yen at the year-end spot rate.

Interest Rate Swap Contracts

| Maturities, years ending March 31. (As of March 31, 2001) | <u>Weighted average rate</u> | | <u>Notional amount</u> | |
|--|------------------------------|-------|------------------------|---------------------------|
| | receive | pay | Millions of Yen | Thousands of U.S. Dollars |
| 2002 | 0.38% | 1.62% | ¥4,800 | \$38,710 |
| 2003 | 0.38 | 1.43 | 4,300 | 34,677 |
| 2004 | 0.38 | 1.43 | 4,300 | 34,677 |
| 2005 | 0.28 | 1.30 | 3,000 | 24,194 |
| 2006 | 0.28 | 1.30 | 3,000 | 24,194 |

| Maturities, years ending March 31. (As of March 31, 2000) | <u>Weighted average rate</u> | | <u>Notional amount</u> |
|--|------------------------------|-------|------------------------|
| | receive | pay | Millions of Yen |
| 2001 | 4.06% | 5.37% | ¥11,980 |
| 2002 | 0.62 | 2.15 | 1,800 |
| 2003 | 0.69 | 1.74 | 1,300 |
| 2004 | 0.69 | 1.74 | 1,300 |

At March 31, 2000, the Company's interest rate swap contracts, in the aggregate, were to pay 4.4% and receive 3.2% of weighted average rate of interest through fiscal 2004 on the basis of notional principal amount of ¥16,380 million.

Equity Price Risks

The Company's short-term and other investments are exposed to changes in equity price risks and

consist entirely of available-for-sale securities. Fair value and other information for such equity securities is disclosed in Note 4 “Short-Term and Other Investments”.

Fair Value of Financial Instruments

| | Millions of Yen | | | |
|--|-----------------|------------|----------------|------------|
| | 2001 | | 2000 | |
| | Carrying value | Fair value | Carrying value | Fair value |
| Financial assets; | | | | |
| Financial receivables | ¥81,148 | ¥81,223 | ¥60,530 | ¥60,741 |
| Other investments | 196,997 | 196,977 | 280,014 | 280,014 |
| Financial liabilities; | | | | |
| Long-term debt | (246,121) | (251,668) | (277,344) | (276,179) |
| Derivatives financial instruments related principally to long-term debt; | | | | |
| Foreign exchange instruments recorded as assets (liabilities) | (2,965) | (2,937) | (3) | 315 |
| Interest rate swap and other instruments | | (114) | | (128) |

| | Thousands of U.S. Dollars | |
|---|---------------------------|-------------|
| | 2001 | |
| | Carrying value | Fair value |
| Financial assets; | | |
| Financial receivables | \$654,419 | \$655,024 |
| Other investments | 1,588,685 | 1,588,685 |
| Financial liabilities; | | |
| Long-term debt | (1,984,847) | (2,029,581) |
| Derivative financial instruments related principally to long-term debt; | | |
| Foreign exchange instruments recorded as assets (liabilities) | (23,911) | (23,685) |
| Interest rate swap and other instruments | | (919) |

| | Millions of Yen | | Thousands of U.S. Dollars |
|--|-----------------|---------|---------------------------|
| | 2001 | 2000 | 2001 |
| | | | |
| Foreign exchange instruments | ¥37,964 | ¥46,983 | \$306,161 |
| Interest rate swap and other instruments | 4,800 | 11,980 | 38,710 |
| Financial guarantees | 13,014 | 14,687 | 104,952 |

B. Qualitative Information about Market Risks

The Company is subject to market rate risk due to fluctuation of foreign currency exchange rates, interest rates and equity prices. Among these risks, the Company manages foreign currency exchange and interest rate risks by using derivative financial instruments in accordance with established policies and procedures.

Foreign Currency Exchange Risks

The Company’s foreign currency exposure relates primarily to its foreign currency denominated assets in its international operations. The Company entered into foreign exchange forward contracts designated to mitigate its exposure to foreign currency exchange risks.

The Company manages foreign currency exchange risks of notes and accounts receivables in foreign currency mainly by use of foreign exchange forward contracts in order to fix cash flows arising from those assets. Parent company is primarily responsible for managing those risks. U.S. dollar and Euro are major

currencies for receipts in foreign currency, for which the Company manages foreign currency exchange risks. The Company has established the minimum rates on hedging risks for the receipts in foreign currency in the next six months. Accordingly, risks of foreign currency exchange for the next six months are managed well.

Interest Risks

The Company is exposed to interest rate risks mainly inherent in its obligations with both fixed and variable rates. In order to hedge these risks, the Company uses interest rate swap contracts to change the characteristics of its fixed and variable rate exposures.

Interest rate risks arise mainly from borrowings. The Company's policies in contracting borrowings are as follows:

- 1) to secure diversified financing resources.
- 2) to procure long-term borrowings in fixed rates for long-term funds, and short-term borrowings for short-term funds
- 3) to maintain a balance between bonds and bank loans
- 4) to reduce financing costs

Under these policies, the Company uses interest rate swap contracts appropriately.

Fair value of Financial Instruments

The fair value of finance receivables, other investments, and long-term debts based on quoted market prices when available or discounted cash flows using the current interest rate on similar financing investments are not necessarily indicative of the amounts the Company might pay or receive from actual market transactions.

Additionally, the contract or notional amounts for off-balance-sheet financial instruments are used to measure the volume of these agreements and do not necessarily represent exposure to credit loss, and their fair value is the estimated amount that the Company would receive or pay to terminate the agreements, taking into account current foreign exchange and/or interest rate, where applicable.

The carrying amounts of cash equivalents, short-term investments, note and accounts receivable and payable, and short-term borrowings approximately the fair value because of short maturity of those instruments.

The Company is contingently liable as guarantor of indebtedness of distributors and customers for their borrowings from financial institutions.