

# FACT BOOK

(1999.3 - 2003.3)



DAISHINKU CORP.

株式会社 **大真空**

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## Consolidated balance sheets<Current assets>

Unit : Million of yen

	'99.3	'00.3	'01.3	'02.3	'03.3
<b>Assets</b>					
<b>Current Assets</b>	<b>42,277</b>	<b>40,437</b>	<b>46,511</b>	<b>42,121</b>	<b>34,386</b>
Cash and time deposits	16,012	13,105	12,784	15,927	16,727
Notes and accounts receivable-trade	7,851	11,245	12,631	7,483	8,857
Marketable securities	5,205	2,172	5,067	3,087	689
Inventories	12,112	12,567	13,991	12,387	6,202
Deferred tax assets	-	63	706	1,636	4
Other current assets	1,133	1,352	1,374	1,626	1,937
Allowance for doubtful receivables	(38)	(70)	(43)	(27)	(31)
<b>Fixed Assets</b>	<b>36,618</b>	<b>34,388</b>	<b>36,009</b>	<b>35,760</b>	<b>30,960</b>
<b>Net property, plant and equipment</b>	<b>30,228</b>	<b>28,571</b>	<b>28,737</b>	<b>29,286</b>	<b>26,642</b>
Buildings and structures	9,680	9,054	8,629	9,147	8,274
Machinery , equipment and vehicles	13,915	11,960	12,049	12,134	10,077
Tools, furniture and fixtures	1,399	1,390	1,638	1,819	1,715
Land	5,124	5,998	6,020	6,051	6,029
Construction in progress	108	168	398	133	545
<b>Intangible fixed assets</b>	<b>753</b>	<b>383</b>	<b>444</b>	<b>304</b>	<b>390</b>
Consolidation adjustments	616	205	254	121	171
Others	137	178	190	183	218
<b>Investments and other assets</b>	<b>5,636</b>	<b>5,433</b>	<b>6,827</b>	<b>6,169</b>	<b>3,927</b>
Investments in securities	3,943	3,866	4,129	3,629	3,158
Long-term loan receivables	478	401	563	573	193
Deferred tax assets	-	-	1,252	1,079	18
Others	1,293	1,166	986	1,096	831
Allowance for doubtful accounts	(78)	(1)	(103)	(209)	(274)
<b>Deferred assets</b>	<b>533</b>	<b>196</b>	<b>-</b>	<b>-</b>	<b>-</b>
Gain on issuance of bonds	479	139	-	-	-
Other deferred assets	53	56	-	-	-
<b>Foreign currency translation adjustments</b>	<b>-</b>	<b>378</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total</b>	<b>79,430</b>	<b>75,400</b>	<b>82,520</b>	<b>77,882</b>	<b>65,347</b>

## Consolidated balance sheets<Liabilities>

Unit : Million of yen

	'99.3	'00.3	'01.3	'02.3	'03.3
<b>Liabilities</b>					
<b>Total Current Liabilities</b>	17,969	18,916	13,135	9,856	16,348
Notes and accounts payable-trade	2,409	3,340	4,024	2,248	2,174
Short-term debt	2,546	2,792	1,444	1,788	2,104
Current portion of long-term debt	789	1,141	3,872	3,827	5,769
Current portion of long-term convertible bonds	7,478	8,539	-	-	5,000
Accounts payable-other	1,383	749	752	662	244
Accrued income taxes	88	213	1,800	268	61
Deferred tax liabilities	-	1	10	-	-
Accrued employees' bonuses	632	722	814	368	283
Stock warrants	1,982	952	-	-	-
Others	659	463	414	692	710
<b>Total Long-term Liabilities</b>	18,843	15,534	25,721	28,158	22,722
Straight bonds	8,539	5,000	5,000	5,000	-
Convertible bonds	-	-	6,783	6,183	5,883
Long-term debt	9,960	10,196	10,998	13,480	13,243
Deferred tax liabilities	-	8	23	399	303
Reserve for retirement benefits for employees	-	-	2,675	2,785	3,049
Reserve for retirement allowances for directors	267	321	221	244	143
Foreign currency translation adjustments*	73	-	-	-	-
Others	75	8	20	65	100
<b>Total liabilities</b>	36,886	34,451	38,857	38,014	39,071
<b>Minority Interests</b>					
Minority Interests	455	434	841	756	364
<b>Shareholders' Equity</b>					
Common stock	17,898	17,898	18,085	18,085	18,085
Additional paid-in capital	17,660	17,660	17,863	17,863	17,863
Earned surplus	6,530	4,967	7,033	2,619	(10,218)
Net unrealized loss on other marketable securities	-	-	(236)	(188)	25
Foreign currency translation adjustments	-	-	77	737	199
Treasury stock	(1)	(11)	(1)	(5)	(44)
<b>Total Shareholders' Equity</b>	42,087	40,515	42,822	39,111	25,911
<b>Total liabilities, minority interest and shareholders' equity</b>	79,430	75,400	82,520	77,882	65,347

\* These data are based on standards of financial statements for the years ended 1999.

## Statements of income<Consolidated>

Unit : Million of yen

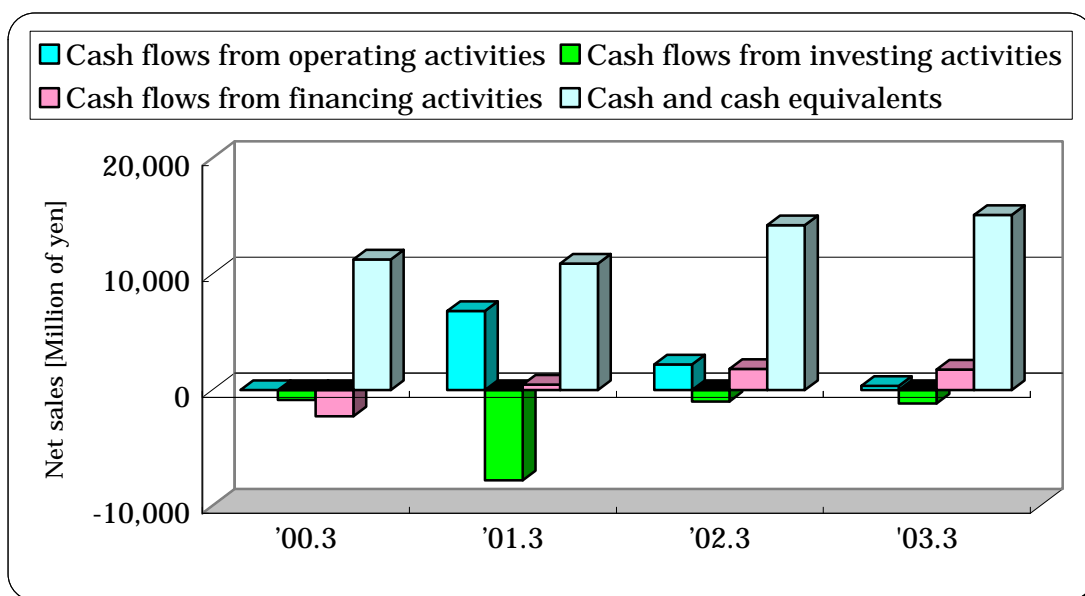
	'99.3	'00.3	'01.3	'02.3	'03.3
<b>Operating loss</b>					
Operating profit					
Net sales	34,319	36,219	48,032	32,633	31,512
Operating expenses					
Gross profit	28,130	31,827	38,771	30,183	28,419
Selling, general and administrative expenses	5,425	5,521	5,681	5,960	5,809
Operating income (loss)	763	(1,129)	3,578	(3,510)	(2,716)
<b>Non-operating income</b>					
Non-operating profit	941	657	2,007	1,822	661
Interest income	331	152	202	59	35
Dividend income	36	19	45	13	18
Foreign currency exchange gain (loss)	-	-	1,195	1,199	-
Consolidation adjustment	-	-	26	-	-
account amortization	-	-	-	-	-
Equity in earnings of affiliates	113	-	66	62	-
Others	458	485	470	487	607
Non-operating expenses	2,625	1,956	1,085	808	1,923
Interest expense	396	463	596	411	399
Loss on sales of securities	-	-	-	19	-
Issuing expenses on bonds	-	-	186	-	-
Amortization of bond premium	495	340	-	-	-
Foreign exchange losses	1,283	629	-	-	854
Loss in earnings of affiliates	-	59	-	-	102
Others	450	464	301	376	567
Ordinary profit (loss)	(921)	(2,429)	4,501	(2,496)	(3,978)
<b>Extraordinary gain or loss</b>					
Extraordinary income	573	1,424	1,041	130	4
Gain on sales of fixed assets	25	248	3	26	2
Gain on sale of investment securities	138	63	5	-	-
Gain on prior period adjustments	316	-	-	-	-
Reversal of reserve for stock warrants	-	1,029	935	-	-
Profit from redemption of convertible bonds	-	-	-	51	1
Others	93	83	96	52	-
Extraordinary losses	480	232	3,040	2,332	6,586
Loss from prior period adjustments	-	-	-	139	-
Loss on sales of fixed assets	55	57	1	-	17
Loss on retirement of fixed assets	-	-	181	33	49
Extraordinary loss relating to business structural reform	-	-	-	-	5,394
Valuation loss on investment securities	-	-	222	443	895
Loss from sales of investment securities	-	-	-	116	-
Valuation loss on golf memberships	-	-	133	221	71
Provision for allowance for retirement benefits	-	-	2,411	-	-
Incremental benefits for early retirement	403	-	-	1,200	-
Others	22	175	90	177	157
Income (loss)before Income taxes	(828)	(1,237)	2,501	(4,698)	(10,560)
Income taxes - current and corporate tax	149	351	1,840	217	(33)
Income taxes - deferred	-	(54)	(1,697)	(947)	2,479
Minority Interest	57	27	132	(18)	(249)
Net income (loss)	(1,035)	(1,562)	2,226	(3,949)	(12,757)

## Performance data<Consolidated>

	Unit	'99.3	'00.3	'01.3	'02.3	'03.3
<b>Financial Highlights</b>						
Net sales	million of yen	34,319	36,219	48,032	32,633	31,512
Operating Income	million of yen	763	-1,129	3,578	-3,510	-2,716
Income before income taxes	million of yen	-828	-1,237	2,501	-4,698	-10,560
Net income	million of yen	-1,035	-1,562	2,226	-3,949	-12,757
Total assets	million of yen	79,430	75,400	82,520	77,882	65,347
Sharholders' equity	million of yen	42,087	40,515	42,822	39,111	25,911
<b>Performance Date</b>						
[Profitability]						
Operating income to net sales	%	2.2%	-3.1%	7.4%	-10.8%	-8.6%
Net income before income taxes to net sales	%	-2.4%	-3.4%	5.2%	-14.4%	-33.5%
Net income to net sales	%	-3.0%	-4.3%	4.6%	-12.1%	-40.5%
Net income before income taxes to total assets	%	-1.0%	-1.6%	3.2%	-5.9%	-14.7%
Return on assets	%	-1.2%	-2.0%	2.8%	-4.9%	-17.8%
Return on equity	%	-2.4%	-3.8%	5.3%	-9.6%	-39.2%
[Stability]						
Current ratio	%	235%	214%	354%	427%	210%
Fixed asset ratio	%	87%	85%	84%	91%	119%
Sharholders' equity to total assets	%	53%	54%	52%	50%	40%
[Efficiency]						
Total assets turnover	times	0.4	0.5	0.6	0.4	0.4
Receivables turnover	times	4.0	3.8	4.0	3.2	3.9
Inventories turnover	times	2.9	2.9	3.6	2.5	3.4
Fixed assets turnover	times	0.9	1.0	1.4	0.9	0.9
[Per-share data]						
Net income (loss) per share	yen	-25.77	-39.28	55.83	-98.05	-317.31
Diluted net income per share	yen	-	-	53.90	-	-
Shareholders' equity per share	yen	1,058.30	1,018.76	1,062.92	971.20	645.85
[Consolidated/non-consolidated sales ratio]						
Net sales	times	1.1	1.2	1.3	1.3	1.2
Income before income taxes*	times	-	-	1.4	-	-
Net income*	times	-	-	1.4	-	-

\* There were losses posted for the years ended 1999, 2000, 2002 and 2003, therefore the consolidated/non-consolidated sales ratios cannot be calculated.

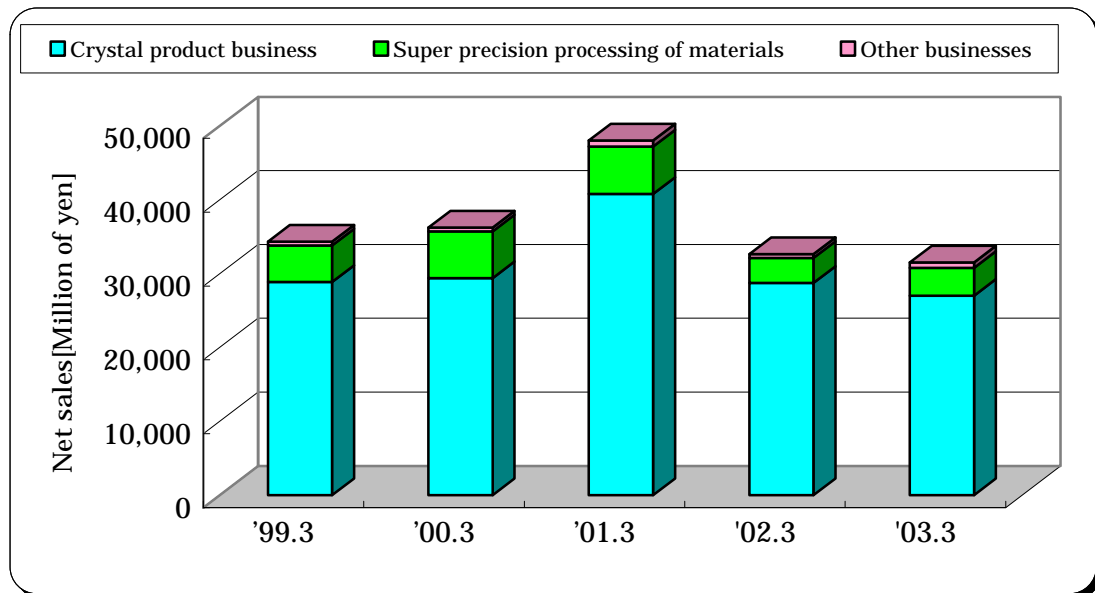
## Cash flows<Consolidated>



	'99.3	'00.3	'01.3	'02.3	'03.3
Cash flows from operating activities	-	0	6,817	2,211	366
Cash flows from investing activities	-	-839	-7,784	-977	-1,157
Cash flows from financing activities	-	-2,257	473	1,828	1,763
Cash and cash equivalents	14,249	11,263	10,909	14,231	15,104

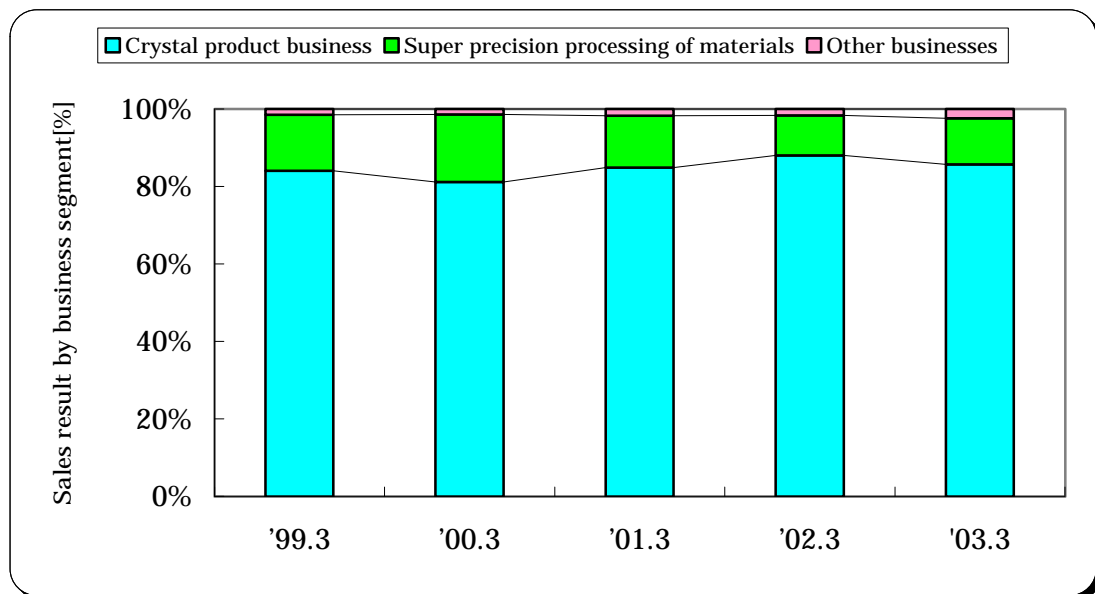
\* The above graph is comprised of data for the years ended 2000, 2001, 2002 and 2003.

## Sales performance by business segment<Consolidated>



Unit : Million of yen

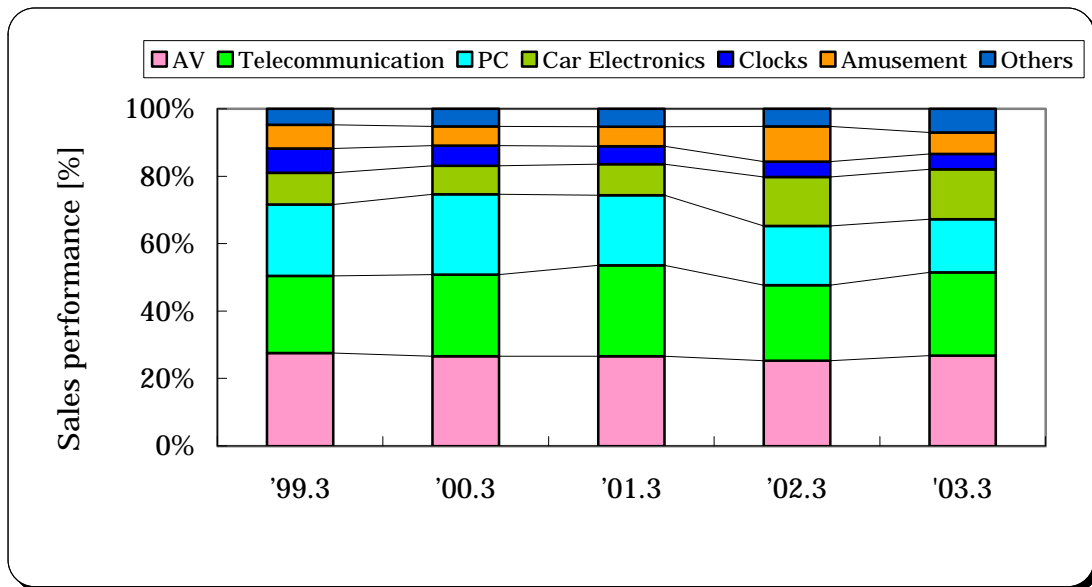
	'99.3	'00.3	'01.3	'02.3	'03.3
Crystal product business	28,855	29,383	40,771	28,718	27,004
Super precision processing of materials	4,962	6,335	6,437	3,383	3,750
Other businesses	501	500	822	530	757
Net sales	34,319	36,219	48,032	32,633	31,512



Unit : %

	'99.3	'00.3	'01.3	'02.3	'03.3
Crystal product business	84%	81%	85%	88%	86%
Super precision processing of materials	14%	17%	13%	10%	12%
Other businesses	1%	1%	2%	2%	2%
Net sales	100%	100%	100%	100%	100%

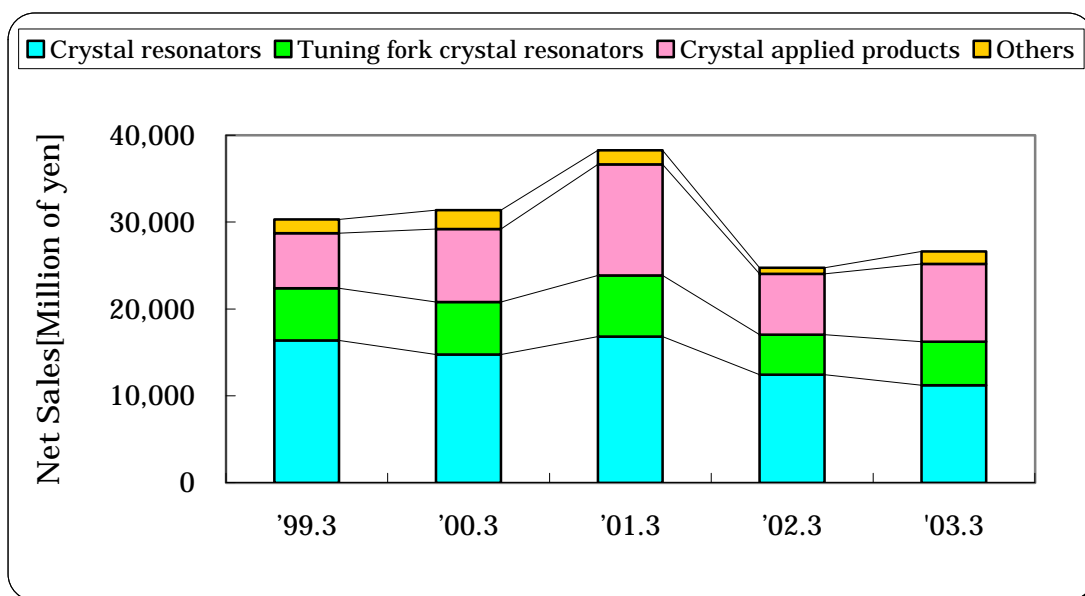
## Sales performance by application<Non-consolidated>



Unit : %

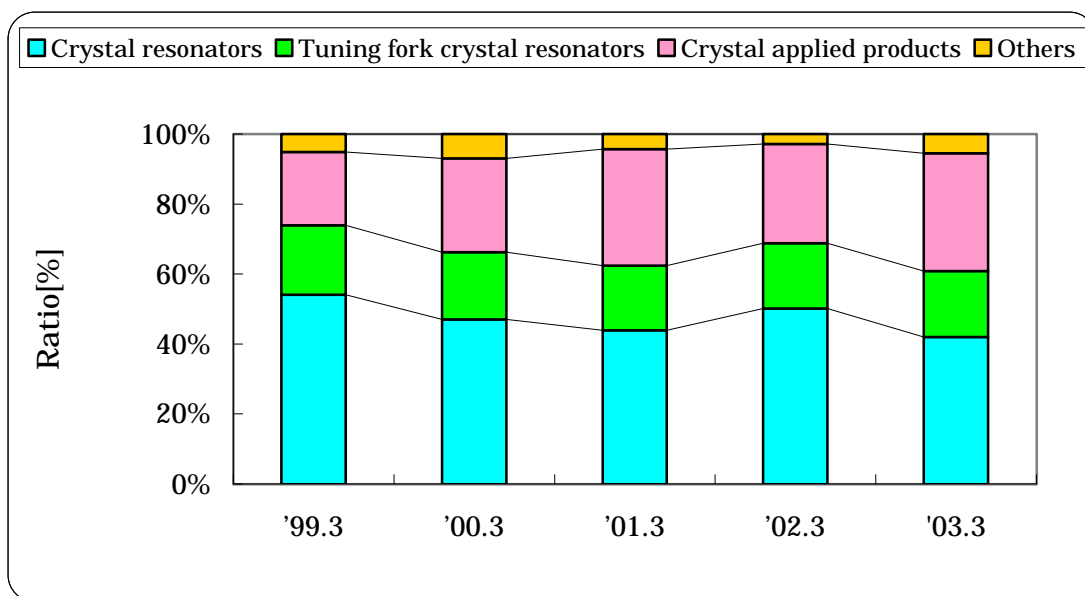
	'99.3	'00.3	'01.3	'02.3	'03.3
AV	27.6	26.6	26.6	25.2	26.8
Telecommunication	22.9	24.2	27.0	22.4	24.7
PC	21.2	23.8	20.8	17.6	15.8
Car Electronics	9.4	8.5	9.1	14.5	14.8
Clocks	7.3	6.0	5.3	4.6	4.6
Amusement	7.0	5.7	5.8	10.4	6.4
Others	4.8	5.2	5.3	5.3	7.0
Net sales	100	100	100	100	100

## Sales performance by product category<Non-consolidated>



Unit : Million of yen

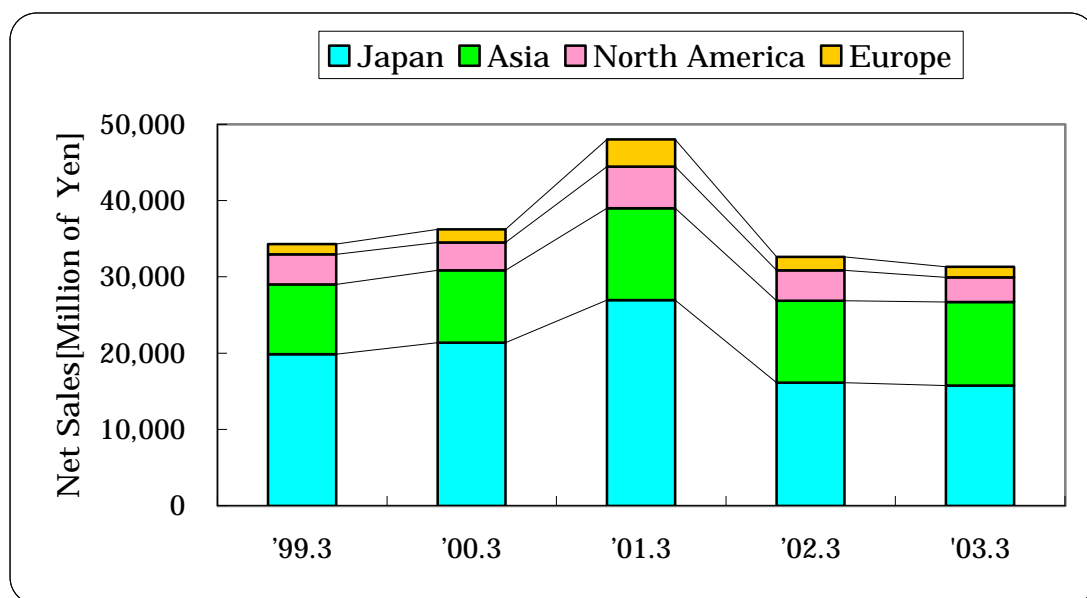
	'99.3	'00.3	'01.3	'02.3	'03.3
Crystal resonators	16,385	14,764	16,808	12,407	11,194
Tuning fork crystal resonators	6,011	6,033	7,055	4,626	5,018
Crystal applied products	6,338	8,402	12,771	7,016	8,957
Others	1,563	2,183	1,629	699	1,463
Net sales	30,299	31,384	38,265	24,749	26,633



Unit : %

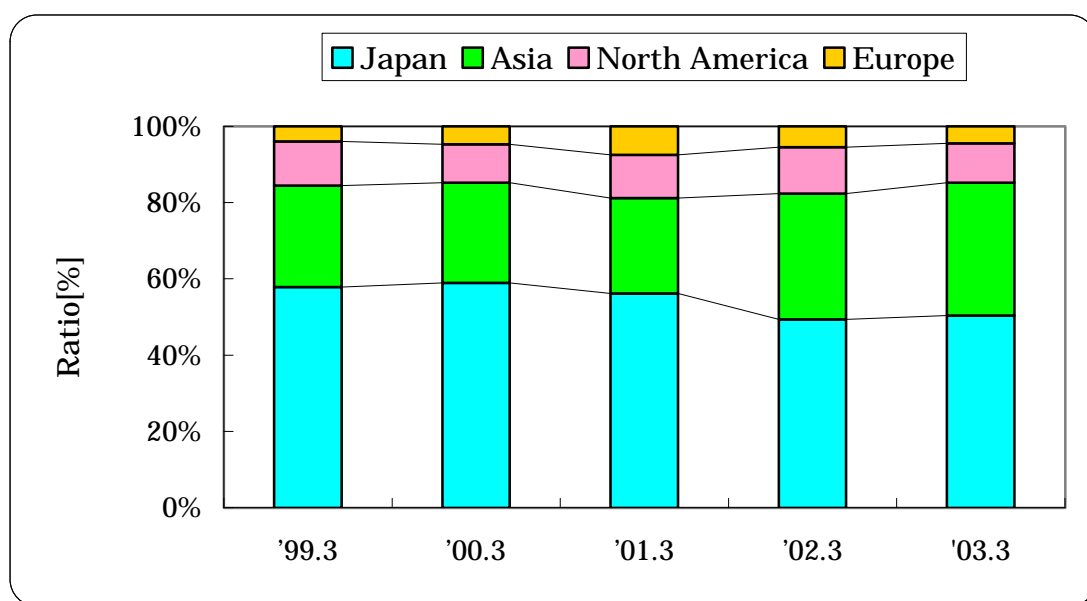
	'99.3	'00.3	'01.3	'02.3	'03.3
Crystal resonators	54%	47%	44%	50%	42%
Tuning fork crystal resonators	20%	19%	18%	19%	19%
Crystal applied products	21%	27%	33%	28%	34%
Others	5%	7%	4%	3%	5%
Net sales	100%	100%	100%	100%	100%

## Sales performance by geographical region<Consolidated>



Unit : Million of yen

	'99.3	'00.3	'01.3	'02.3	'03.3
Japan	19,852	21,360	26,961	16,102	15,763
Asia	9,146	9,508	12,026	10,764	10,932
North America	3,966	3,656	5,459	3,994	3,220
Europe	1,355	1,695	3,586	1,773	1,397
Net sales	34,319	36,219	48,032	32,633	31,312



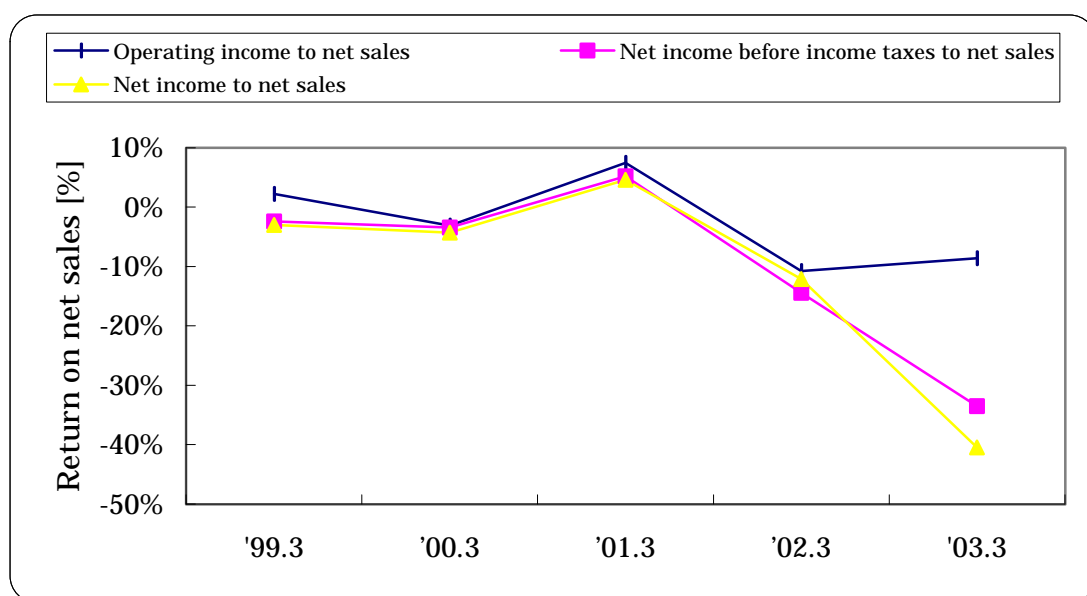
Unit : %

	'99.3	'00.3	'01.3	'02.3	'03.3
Japan	58%	59%	56%	49%	50%
Asia	27%	26%	25%	33%	35%
North America	12%	10%	11%	12%	10%
Europe	4%	5%	7%	5%	4%
Net sales	100%	100%	100%	100%	100%

## Additional data<Consolidated>

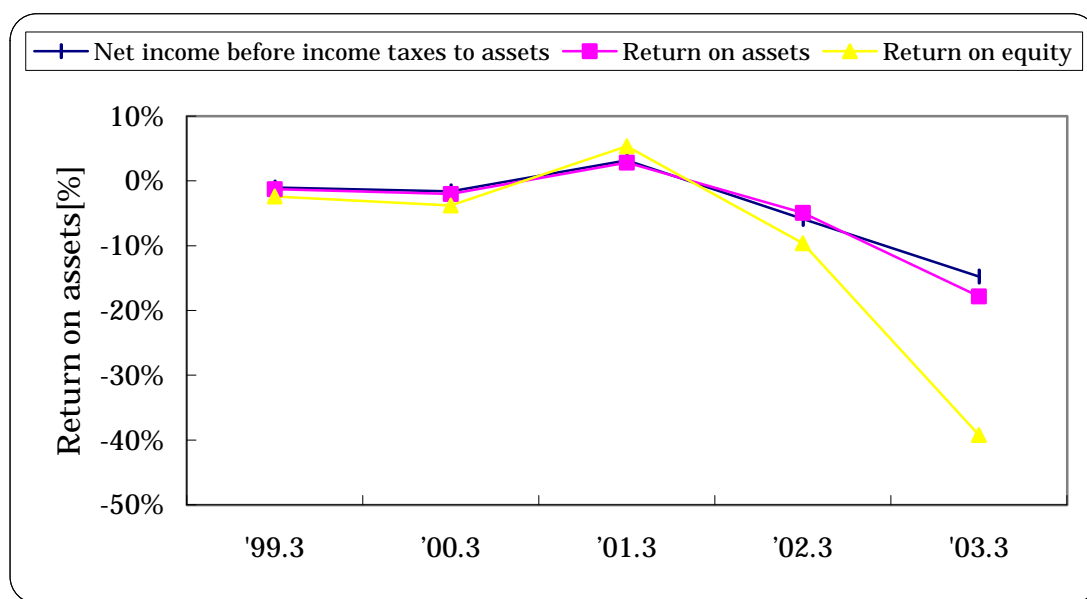
	Unit	'99.3	'00.3	'01.3	'02.3	'03.3
Capital expenditures	million of yen	-	3,570	3,913	3,396	2,345
Depreciation	million of yen	3,587	3,751	3,961	3,937	3,402
R&D expenses	million of yen	1,267	1,230	1,307	1,339	1,199
R&D expenditures to net sales	%	3.7%	3.4%	2.7%	4.1%	3.8%
Number of employees		-	7,267	7,711	6,472	7,133

## Profit ratio<Consolidated>



Unit : %

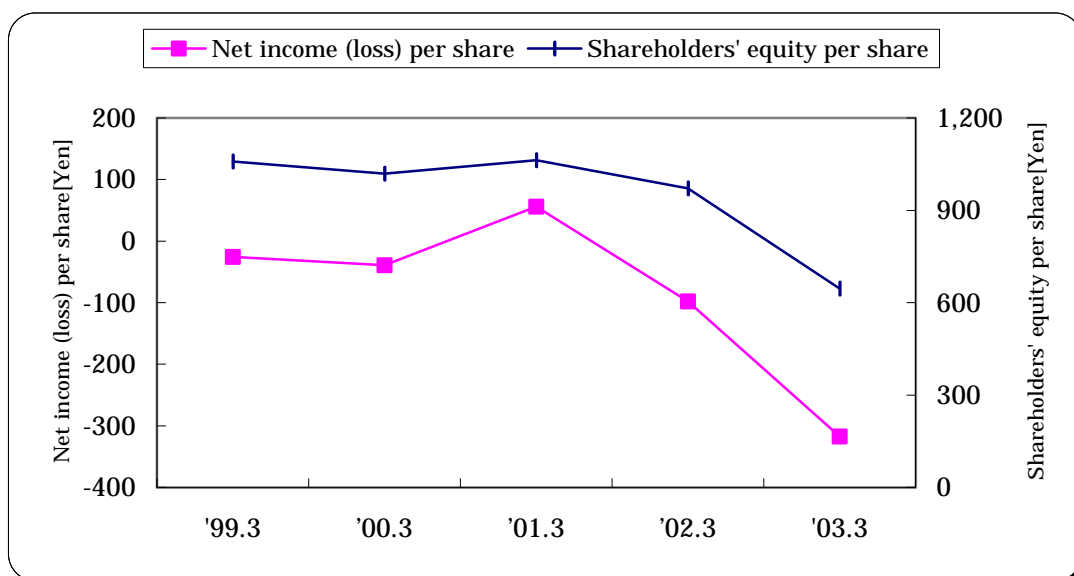
	'99.3	'00.3	'01.3	'02.3	'03.3
Operating income to net sales	2.2%	-3.1%	7.4%	-10.8%	-8.6%
Net income before income taxes to net sales	-2.4%	-3.4%	5.2%	-14.4%	-33.5%
Net income to net sales	-3.0%	-4.3%	4.6%	-12.1%	-40.5%



Unit : %

	'99.3	'00.3	'01.3	'02.3	'03.3
Net income before income taxes to assets	-1.0%	-1.6%	3.2%	-5.9%	-14.7%
Return on assets	-1.2%	-2.0%	2.8%	-4.9%	-17.8%
Return on equity	-2.4%	-3.8%	5.3%	-9.6%	-39.2%

## Per share date



Unit : Yen

	'99.3	'00.3	'01.3	'02.3	'03.3
Net income (loss) per share	-25.77	-39.28	55.83	-98.05	-317.31
Shareholders' equity per share	1,058.30	1,018.76	1,062.92	971.20	645.85