

FACT BOOK 2011



株式会社 大真空

Contents



Consolidated balance sheets	1	連結貸借対照表
Consolidated statements of income	3	連結損益計算書
Consolidated statements of cash flows	4	連結キャッシュ・フロー計算書
Sales by application, product and area(Consolidated)	5	販売の状況(連結)
Other information (Consolidated)	7	その他の情報(連結)
Stability/Efficiency	8	安定性/効率性指標
Profitability	9	収益性指標
Per-share data/Common stock price range	10	株式指標/株価

Notes:

Figures have been calculated on a consolidated basis for the years ended March 31.
Certain items in previous years' financial statements have been reclassified.

注:

記載されている数値は連結ベース。会計年度は4月1日～3月31日です。
資料の一部は、組み換え表示しております。

Consolidated balance sheets 連結貸借対照表

Million yen

		'02.3	'03.3	'04.3	'05.3	'06.3	'07.3	'08.3	'09.3	'10.3	'11.3
Assets	資産の部										
Current assets	流動資産	42,121	34,386	30,614	27,725	31,485	30,126	29,949	28,895	31,538	31,011
Cash and deposits	現金及び預金	15,927	16,727	12,458	6,342	7,441	6,662	7,799	7,576	9,407	9,781
Notes and accounts receivable-trade	受取手形及び売掛金	7,483	8,857	9,272	9,850	11,196	10,917	11,130	8,177	10,164	9,870
Short-term investment securities	有価証券	3,087	689	1,289	3,795	2,840	1,895	854	4,750	3,364	1,866
Inventories	たな卸資産	12,387	6,202	6,653	7,331	8,645	9,210	8,664	-	-	-
Merchandise and finished goods	商品及び製品	-	-	-	-	-	-	-	3,142	2,461	2,592
Work in process	仕掛品	-	-	-	-	-	-	-	2,331	2,911	3,206
Raw materials and supplies	原材料及び貯蔵品	-	-	-	-	-	-	-	1,753	1,991	2,264
Deferred tax assets	繰延税金資産	1,636	4	28	42	23	28	70	29	34	42
Allowance for doubtful accounts	貸倒引当金	-27	-31	-51	-315	-66	-85	-70	-53	-89	-62
Others	その他	1,626	1,937	964	679	1,403	1,497	1,500	1,186	1,292	1,449
Noncurrent assets	固定資産	35,760	30,960	30,475	28,494	30,440	32,486	30,758	27,243	26,193	26,496
Property, plant and equipment	有形固定資産	29,286	26,642	26,547	25,238	27,506	29,214	28,032	24,834	24,114	24,430
Buildings and structures	建物及び構築物	9,147	8,274	7,990	7,401	7,676	7,382	6,674	5,695	5,435	4,901
Machinery, equipment and vehicles	機械装置及び運搬具	12,134	10,077	11,046	10,454	12,025	13,735	13,750	11,279	11,607	11,960
Tools, furniture and fixtures	工具・器具及び備品	1,819	1,715	1,581	1,307	1,616	1,761	1,746	1,362	1,208	1,190
Land	土地	6,051	6,029	5,778	5,772	5,742	5,729	5,693	5,559	5,666	5,628
Construction in progress	建設仮勘定	133	545	150	278	445	605	167	936	196	747
Intangible assets	無形固定資産	304	390	249	414	352	481	458	490	374	324
Goodwill	のれん	121	171	69	253	195	331	228	297	195	166
Others	その他	183	218	180	160	157	149	230	193	178	157
Investments and other assets	投資その他の資産	6,169	3,927	3,678	2,841	2,582	2,790	2,267	1,919	1,704	1,741
Investment securities	投資有価証券	3,629	3,158	3,151	2,390	2,155	2,360	1,625	1,154	1,114	1,187
Long-term loans receivable	長期貸付金	573	193	129	128	1	1	1	1	0	7
Deferred tax assets	繰延税金資産	1,079	18	81	18	12	10	8	10	9	29
Allowance for doubtful accounts	貸倒引当金	-209	-274	-243	-221	-189	-190	-191	-190	-190	-117
Others	その他	1,096	831	559	525	602	609	823	944	770	635
Total assets	資産合計	77,882	65,347	61,090	56,220	61,926	62,612	60,707	56,138	57,732	57,507

Consolidated balance sheets 連結貸借対照表

Million yen

		'02.3	'03.3	'04.3	'05.3	'06.3	'07.3	'08.3	'09.3	'10.3	'11.3
Liabilities	負債の部										
Current liabilities	流動負債	9,856	16,348	11,840	8,945	13,469	14,390	14,301	12,229	12,169	12,233
Notes and accounts payable-trade	支払手形及び買掛金	2,248	2,174	1,846	2,255	2,271	2,803	3,367	2,337	2,817	2,092
Short-term loans payable	短期借入金	1,788	2,104	2,161	2,188	2,784	4,772	3,410	3,446	4,002	4,167
Current portion of long-term loans payable	1年内返済予定の長期借入金	3,827	5,769	2,946	2,523	5,005	3,304	2,004	4,210	2,957	3,089
Current portion of bonds	1年内償還予定の社債	-	5,000	-	300	300	300	2,100	-	-	-
Current portion of convertible bonds	1年内償還予定の転換社債	-	-	3,335	-	-	-	-	-	-	-
Accounts payable-other	未払金	662	244	641	634	1,265	1,029	1,285	945	1,199	1,279
Income taxes payable	未払法人税等	268	61	57	194	278	383	476	117	153	215
Provision for bonuses	賞与引当金	368	283	216	383	773	622	577	528	267	512
Provision for directors' bonuses	役員賞与引当金	-	-	-	-	-	35	15	-	-	10
Others	その他	692	710	635	465	791	1,139	1,065	643	771	868
Noncurrent liabilities	固定負債	28,158	22,722	17,441	14,852	13,131	10,980	8,322	12,088	13,006	12,997
Bonds payable	社債	5,000	-	-	2,700	2,400	2,100	-	-	-	-
Convertible bonds	転換社債	6,183	5,883	-	-	-	-	-	-	-	-
Long-term loans payable	長期借入金	13,480	13,243	14,765	9,664	7,015	4,870	4,555	8,483	9,635	9,706
Deferred tax liabilities	繰延税金負債	399	303	710	584	923	1,086	849	567	615	514
Provision for retirement benefits	退職給付引当金	2,785	3,049	1,397	1,372	1,408	1,474	1,450	1,415	1,494	1,579
Provision for directors' retirement benefits	役員退職慰労引当金	244	143	161	167	186	207	221	-	-	-
Long-term accounts payable-other	長期未払金	-	-	-	-	890	1,015	1,056	1,454	1,127	1,092
Others	その他	65	100	405	363	306	224	188	168	133	104
Total liabilities	負債合計	38,014	39,071	29,282	23,797	26,600	25,370	22,623	24,318	25,175	25,231
Net assets	純資産の部										
Shareholders' equity	株主資本										
Capital stock	資本金	18,085	18,085	19,219	19,344	19,344	19,344	19,344	19,344	19,344	19,344
Capital surplus	資本剰余金	17,863	17,863	12,295	12,421	12,421	12,422	12,422	12,413	12,413	12,413
Retained earnings	利益剰余金	2,619	-10,218	-1,857	-1,117	119	1,800	3,116	615	724	812
Treasury stock	自己株式	-5	-44	-72	-461	-641	-989	-1,239	-1,405	-1,509	-1,518
Total shareholders' equity	株主資本合計	38,562	25,686	29,585	30,186	31,244	32,578	33,644	30,969	30,973	31,052
Valuation and translation adjustments	その他の包括利益累計額										
Valuation difference on available-for-sale securities	その他有価証券評価差額金	-188	25	647	533	648	548	220	-54	41	-114
Foreign currency translation adjustment	為替換算調整勘定	737	199	-251	-761	509	743	698	-1,654	-1,280	-2,160
Total valuation and translation adjustments	その他の包括利益累計額合計	548	225	396	-227	1,157	1,292	918	-1,708	-1,239	-2,275
Minority interests	少数株主持分	756	364	1,826	2,463	2,922	3,371	3,520	2,560	2,822	3,499
Total net assets	純資産合計	39,867	26,275	31,808	32,422	35,325	37,241	38,084	31,820	32,556	32,276
Total liabilities and net assets	負債純資産合計	77,882	65,347	61,090	56,220	61,926	62,612	60,707	56,138	57,732	57,507

Consolidated statements of income 連結損益計算書

Million yen

		'02.3	'03.3	'04.3	'05.3	'06.3	'07.3	'08.3	'09.3	'10.3	'11.3
Net sales	売上高	32,633	31,512	30,225	34,763	35,882	40,901	41,946	36,478	31,978	37,983
Cost of sales	売上原価	30,183	28,419	23,342	27,399	27,221	30,263	30,308	29,948	25,087	30,280
Gross profit	売上総利益	2,449	3,092	6,883	7,363	8,661	10,637	11,637	6,530	6,891	7,702
Selling, general and administrative expenses	販売費及び一般管理費	5,960	5,809	5,210	5,728	6,122	6,817	7,175	6,913	5,663	6,277
Operating income	営業利益	-3,510	-2,716	1,673	1,635	2,539	3,820	4,462	-383	1,227	1,425
Non-operating income	営業外収益	1,822	661	366	598	1,340	1,121	430	331	309	518
Interest income	受取利息	59	35	35	36	52	116	171	84	40	22
Dividends income	受取配当金	13	18	18	22	30	19	27	31	25	24
Insurance income	受取保険金	-	-	109	82	85	63	51	43	60	51
Foreign exchange gains	為替差益	1,199	-	-	200	985	721	-	34	-	-
Others	その他	549	607	203	256	186	200	181	136	183	419
Non-operating expenses	営業外費用	808	1,923	1,667	1,013	969	939	1,535	606	927	1,091
Interest expenses	支払利息	411	399	444	408	405	557	574	388	402	384
Foreign exchange losses	為替差損	-	854	922	-	-	-	700	-	341	582
Others	その他	396	669	301	605	563	381	260	217	183	123
Ordinary income	経常利益	-2,496	-3,978	372	1,220	2,909	4,002	3,357	-658	609	852
Extraordinary income	特別利益	130	4	2,269	445	302	111	11	29	213	149
Gain on sales of noncurrent assets	固定資産売却益	26	2	8	13	1	6	1	23	3	19
Gain on sales of investment securities	投資有価証券売却益	-	-	-	309	284	-	7	6	197	-
Others	その他	104	1	2,260	122	16	105	-	-	13	129
Extraordinary loss	特別損失	2,332	6,586	1,027	495	825	909	355	894	120	61
Loss on sales of noncurrent assets	固定資産売却損	0	17	6	10	2	0	7	16	1	6
Loss on retirement of noncurrent assets	固定資産除却損	33	49	3	166	120	64	4	5	24	16
Impairment loss	減損損失	-	-	-	-	530	97	33	608	47	-
Loss on sales of investment securities	投資有価証券売却損	116	-	-	-	-	-	-	-	31	-
Loss on valuation of investment securities	投資有価証券評価損	443	895	-	-	-	39	-	256	1	-
Loss relating to business structural reform	事業構造改革特別損失	-	5,394	529	-	-	-	-	-	-	-
Others	その他	1,738	229	487	318	171	708	309	7	15	38
Income before income taxes	税金等調整前当期純利益	-4,698	-10,560	1,614	1,171	2,386	3,204	3,013	-1,524	701	939
Income taxes - current	法人税、住民税及び事業税	217	-33	47	65	219	462	699	366	291	332
Income taxes - deferred	法人税等調整額	-947	2,479	-46	-30	247	219	67	-118	17	-80
Minority interests in income	少数株主利益	-18	-249	10	251	306	458	498	302	158	263
Net income	当期純利益	-3,949	-12,757	1,658	885	1,612	2,064	1,748	-2,074	234	425
Income before minority interests	少数株主損益調整前当期純利益	-	-	-	-	-	-	-	-	-	688
Other comprehensive income	その他の包括利益合計	-	-	-	-	-	-	-	-	-	-1,149
Valuation difference on available-for-sale securities	その他有価証券評価差額金	-	-	-	-	-	-	-	-	-	-155
Foreign currency translation adjustment	為替換算調整勘定	-	-	-	-	-	-	-	-	-	-993
Comprehensive income	包括利益	-	-	-	-	-	-	-	-	-	-461

Consolidated statements of cash flows 連結キャッシュ・フロー計算書

		Million yen									
		'02.3	'03.3	'04.3	'05.3	'06.3	'07.3	'08.3	'09.3	'10.3	'11.3
Net cash provide by operating activities	営業活動キャッシュフロー	2,211	366	3,473	2,587	4,049	6,383	6,027	3,967	2,316	2,841
Net cash provide by investing activities	投資活動キャッシュフロー	-977	-1,157	-861	303	-2,719	-5,557	-2,642	-4,174	-1,560	-4,995
Net cash provide by financing activities	財務活動キャッシュフロー	1,828	1,763	-5,860	-5,227	-1,289	-2,599	-3,843	4,515	25	1,134
Effect of exchange rate change on cash and cash equivalents	現金及び現金同等物に係る換算差額	260	-99	-86	-205	178	98	229	-412	-184	-92
Net increase(decrease) in cash and cash equivalents	現金及び現金同等物の増減額	3,322	872	-3,334	-2,541	218	-1,675	-229	3,894	597	-1,111
Cash and cash equivalents at beginning of period	現金及び現金同等物の期首残高	10,909	14,231	15,104	12,459	9,906	10,125	8,397	8,167	12,062	12,660
Cash and cash equivalents at end of period	現金及び現金同等物の期末残高	14,231	15,104	12,459	9,906	10,125	8,397	8,167	12,062	12,660	11,599

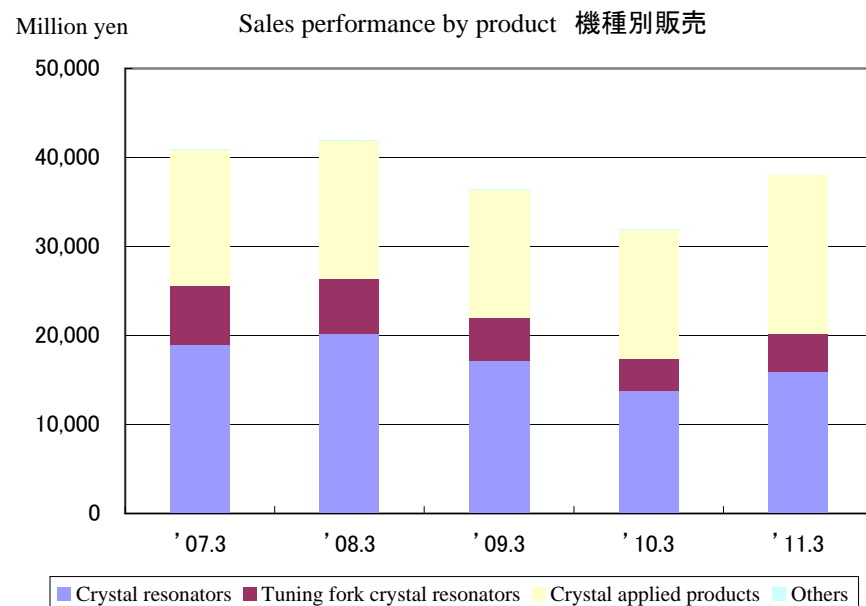
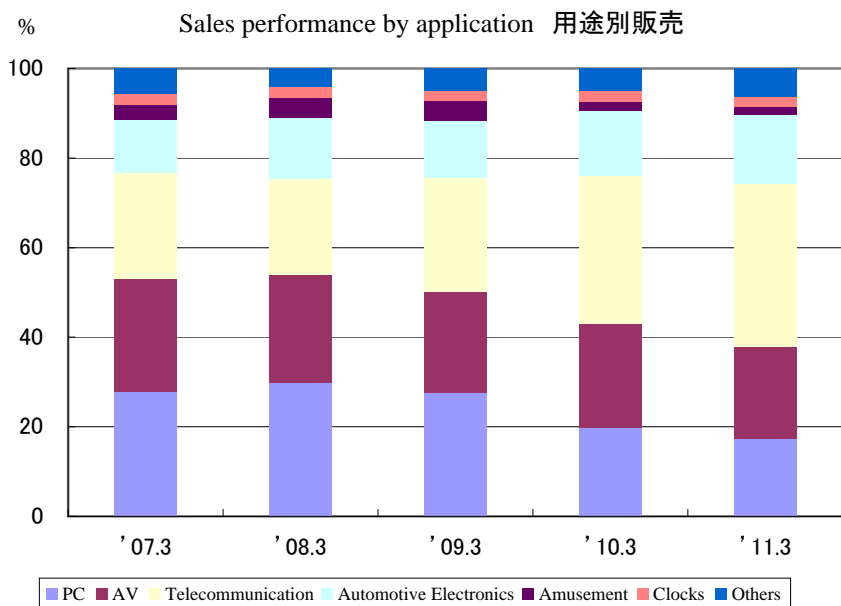
Sales by application and product(Consolidated) 販売の状況(連結)

◆ Sales performance by application 用途別販売

		'02.3	'03.3	'04.3	'05.3	'06.3	'07.3	'08.3	'09.3	'10.3	'11.3
PC	PC	-	-	-	-	-	27.9	29.8	27.6	19.7	17.4
AV	AV	-	-	-	-	-	25.3	24.1	22.6	23.3	20.5
Telecommunication	通信	-	-	-	-	-	23.5	21.5	25.5	33.1	36.4
Automotive Electronics	カーエレクトロニクス	-	-	-	-	-	11.8	13.5	12.6	14.5	15.4
Amusement	アミューズメント	-	-	-	-	-	3.5	4.7	4.6	2.0	1.7
Clocks	時計	-	-	-	-	-	2.3	2.3	2.1	2.4	2.2
Others	その他	-	-	-	-	-	5.8	4.1	5.0	5.0	6.4
Total	合計	-	-	-	-	-	100	100	100	100	100

◆ Sales performance by product 機種別販売

		'02.3	'03.3	'04.3	'05.3	'06.3	'07.3	'08.3	'09.3	'10.3	'11.3
Crystal resonators	一般水晶振動子	-	-	-	-	-	19,041	20,269	17,198	13,827	15,874
Tuning fork crystal resonators	音叉型水晶振動子	-	-	-	-	-	6,520	6,062	4,773	3,497	4,342
Crystal applied products	水晶応用製品	-	-	-	-	-	15,278	15,582	14,453	14,621	17,763
Others	その他	-	-	-	-	-	61	32	54	30	2
Total	合計	-	-	-	-	-	40,901	41,946	36,478	31,978	37,983



Sales by area(Consolidated) 販売の状況(連結)

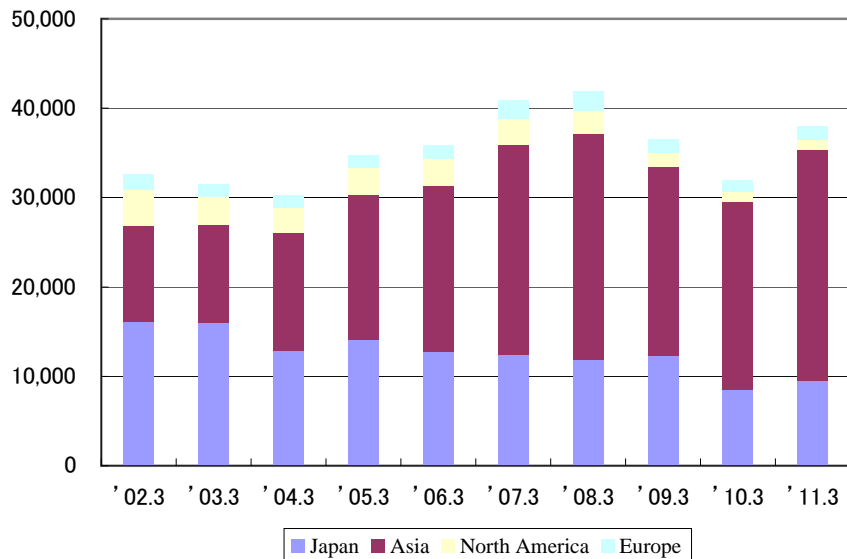
◆ Sales performance by area 地域別販売

Million yen

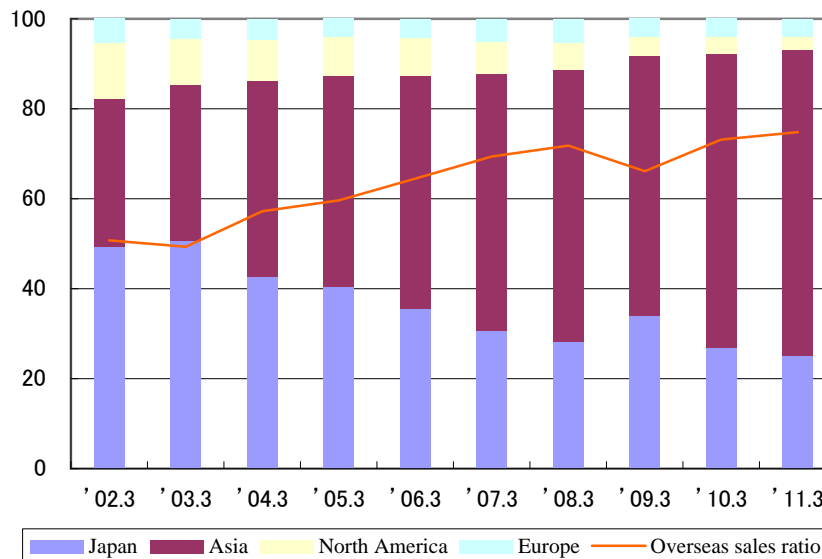
		'02.3	'03.3	'04.3	'05.3	'06.3	'07.3	'08.3	'09.3	'10.3	'11.3
Japan	日本	16,100	15,962	12,930	14,029	12,740	12,512	11,821	12,353	8,569	9,555
Asia	アジア	10,764	10,932	13,119	16,317	18,557	23,368	25,342	21,167	20,961	25,773
North America	北米	3,994	3,220	2,807	2,998	3,085	2,966	2,589	1,464	1,150	1,163
Europe	欧州	1,773	1,397	1,367	1,417	1,499	2,053	2,192	1,492	1,296	1,489
Total	合計	32,633	31,512	30,225	34,763	35,882	40,901	41,946	36,478	31,978	37,983

		'02.3	'03.3	'04.3	'05.3	'06.3	'07.3	'08.3	'09.3	'10.3	'11.3
Japan	日本	49.3	50.7	42.8	40.4	35.5	30.6	28.2	33.9	26.8	25.2
Asia	アジア	33.0	34.7	43.4	46.9	51.7	57.1	60.4	58.0	65.5	67.8
North America	北米	12.3	10.2	9.3	8.6	8.6	7.3	6.2	4.0	3.6	3.1
Europe	欧州	5.4	4.4	4.5	4.1	4.2	5.0	5.2	4.1	4.1	3.9
Overseas sales ratio	海外販売比率	50.7	49.3	57.2	59.6	64.5	69.4	71.8	66.1	73.2	74.8
Total	合計	100	100	100	100	100	100	100	100	100	100

Million yen



%



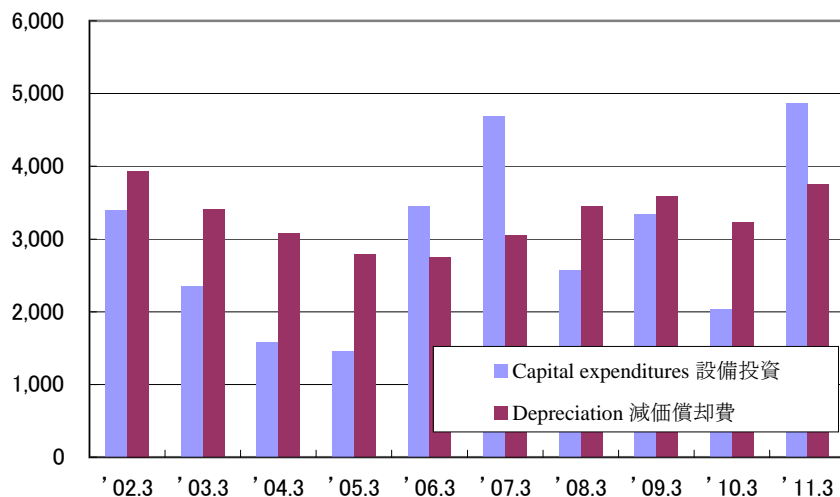
Other information (Consolidated) その他の情報(連結)

Million yen

		'02.3	'03.3	'04.3	'05.3	'06.3	'07.3	'08.3	'09.3	'10.3	'11.3
Capital expenditures	設備投資	3,396	2,345	1,582	1,461	3,449	4,689	2,565	3,336	2,035	4,865
Depreciation	減価償却費	3,937	3,402	3,075	2,786	2,748	3,054	3,447	3,585	3,232	3,748
R&D expenses	研究開発費	1,339	1,201	1,183	1,413	1,630	1,665	1,909	2,003	1,590	1,932
R&D expenses to net sales(%)	売上高研究開発費率	4.1	3.8	3.9	4.1	4.5	4.1	4.6	5.5	5.0	5.1
Number of employees	従業員数	6,472	7,133	8,674	7,716	7,719	7,242	6,674	5,760	5,684	5,346

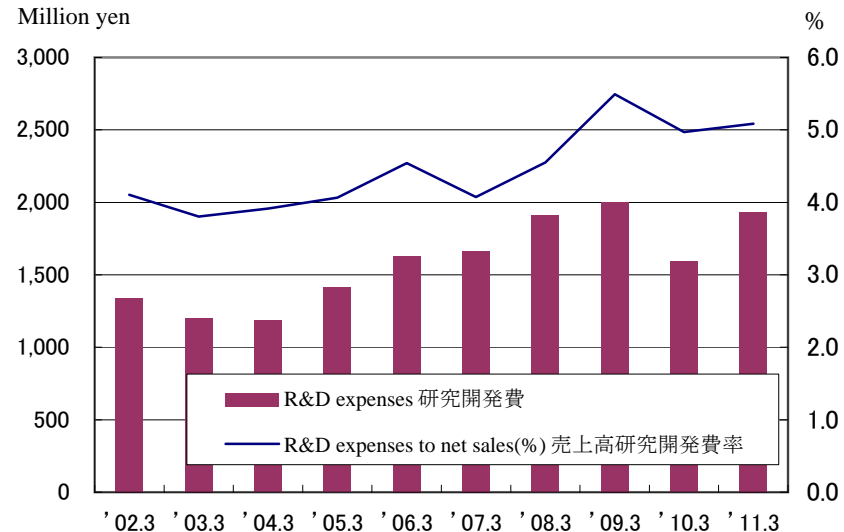
◆ Capital expenditures / Depreciation 設備投資/減価償却費

Million yen



◆ R&D expenses 研究開発費

Million yen



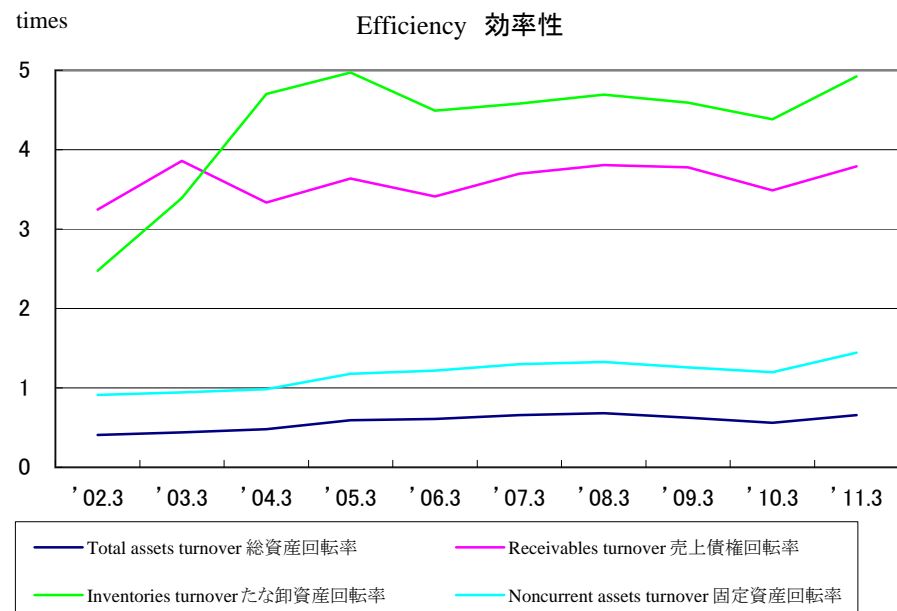
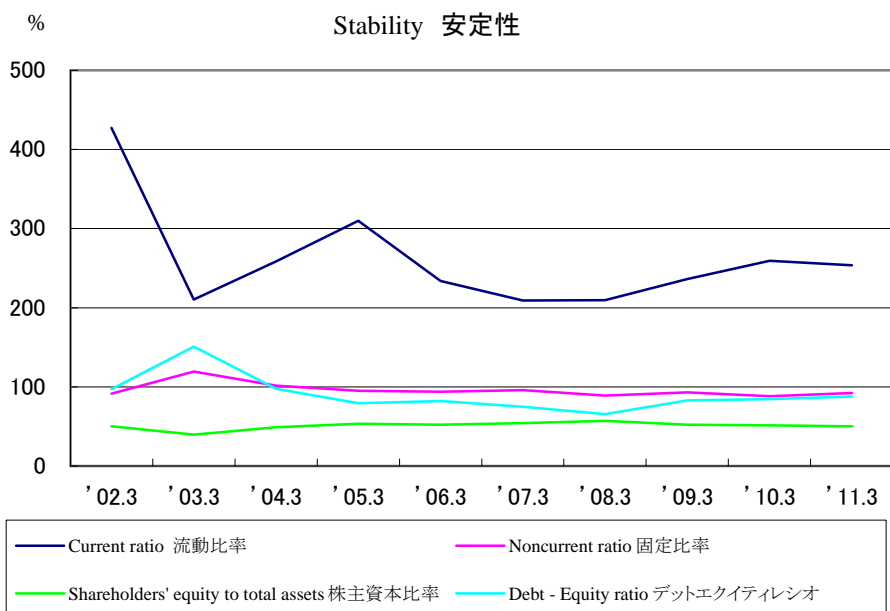
Stability/Efficiency 安定性/効率性指標

◆ Stability 安定性

		%									
		'02.3	'03.3	'04.3	'05.3	'06.3	'07.3	'08.3	'09.3	'10.3	'11.3
Current ratio	流動比率	427.4	210.3	258.6	309.9	233.8	209.3	209.4	236.3	259.2	253.5
Noncurrent ratio	固定比率	91.4	119.5	101.6	95.1	93.9	95.9	89.0	93.1	88.1	92.1
Shareholders' equity to total assets	株主資本比率	50.2	39.6	49.1	53.3	52.3	54.1	56.9	52.1	51.5	50.0
Debt - Equity ratio	デットエクイティレシオ	97.2	150.8	97.7	79.4	82.1	74.9	65.5	83.1	84.7	87.7

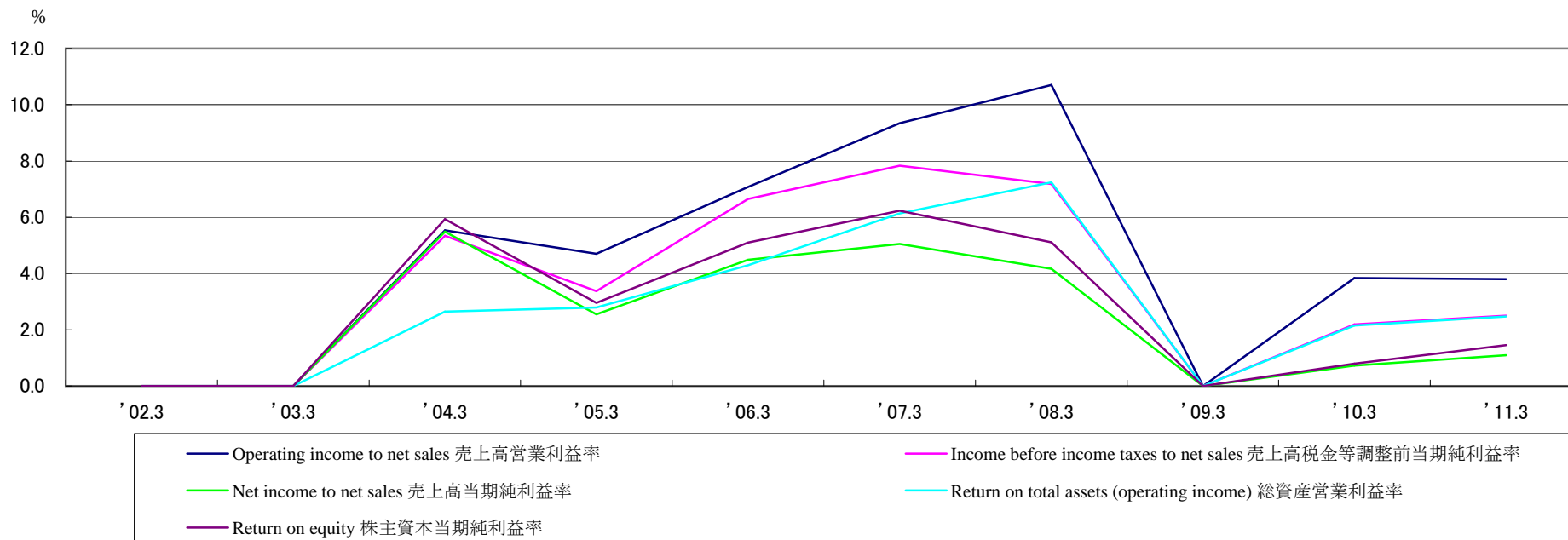
◆ Efficiency 効率性

		times									
		'02.3	'03.3	'04.3	'05.3	'06.3	'07.3	'08.3	'09.3	'10.3	'11.3
Total assets turnover	総資産回転率	0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.6	0.6	0.7
Receivables turnover	売上債権回転率	3.2	3.9	3.3	3.6	3.4	3.7	3.8	3.8	3.5	3.8
Inventories turnover	たな卸資産回転率	2.5	3.4	4.7	5.0	4.5	4.6	4.7	4.6	4.4	4.9
Noncurrent assets turnover	固定資産回転率	0.9	0.9	1.0	1.2	1.2	1.3	1.3	1.3	1.2	1.4



Profitability 収益性指標

		'02.3	'03.3	'04.3	'05.3	'06.3	'07.3	'08.3	'09.3	'10.3	'11.3
Operating income to net sales	売上高営業利益率	-	-	5.5	4.7	7.1	9.3	10.7	-	3.8	3.8
Income before income taxes to net sales	売上高税金等調整前当期純利益率	-	-	5.3	3.4	6.6	7.8	7.2	-	2.2	2.5
Net income to net sales	売上高当期純利益率	-	-	5.5	2.5	4.5	5.0	4.2	-	0.7	1.1
Return on total assets (operating income)	総資産営業利益率	-	-	2.6	2.8	4.3	6.1	7.2	-	2.2	2.5
Return on equity	株主資本当期純利益率	-	-	5.9	3.0	5.1	6.2	5.1	-	0.8	1.5



Per-share data/Common stock price range 株式指標/株価

◆ Per-share data 株式指標

		'02.3	'03.3	'04.3	'05.3	'06.3	'07.3	'08.3	'09.3	'10.3	'11.3
Net income per share	1株当たり当期純利益	-98.05	-317.31	40.37	19.40	36.01	47.46	40.51	-48.92	5.64	10.25
Shareholders' equity per share	1株当たり純資産	971.20	645.85	672.83	679.26	739.64	783.45	809.80	698.06	716.78	694.05
Devidends per share	1株当たり配当額	2.0	0.0	4.0	5.0	7.0	9.0	10.0	8.0	5.0	8.0

◆ Stock price 株価

		'02.3	'03.3	'04.3	'05.3	'06.3	'07.3	'08.3	'09.3	'10.3	'11.3
High	高値	706	418	650	682	821	942	850	677	455	549
Low	安値	255	172	238	343	380	546	378	131	160	290
Closing price	終値	351	253	625	429	806	825	415	151	447	452
Trading volume(thousand shares)	出来高(千株)	14,260	12,603	43,586	25,542	37,337	29,685	19,335	24,949	35,883	42,157

