

Supplementary Information

Ratio of results on a Consolidated basis to results on a Non-Consolidated basis

	Ratio of the first half of FY2004	Ratio of the corresponding period of the previous year
Net sales	2.1	1.8
Operating income	22.6	2.9
Income before income taxes	46.2	3.7
Net income	17.1	4.4

Exchange rates used for conversion

Term	April 1, 2003 - Sep. 30, 2003		April 1, 2002 - Sep. 30, 2002	
	US\$=Yen	Euro=Yen	US\$=Yen	Euro=Yen
Sales	118.08	133.51	123.07	116.92
The end of the period	111.25	129.19	122.60	120.37

Non-Consolidated

Term	April 1, 2003 - Sep. 30, 2003		April 1, 2002 - Sep. 30, 2002		Change (%)	April 1, 2002 - March 31, 2003	
	Amount (Yen millions)	Ratio to sales (%)	Amount (Yen millions)	Ratio to sales (%)		Amount (Yen millions)	Ratio to sales (%)
Investment in facilities	8,993	-	6,999	-	28.5	24,959	-
Depreciation expenses	11,127	7.3	12,518	7.5	-11.1	26,529	8.3
Research and development expenses	11,568	7.6	10,967	6.6	5.5	22,530	7.0
Result of financial operation	3,262		2,678		21.8	2,829	
Number of employees (as at the end of the period)	6,176		6,304			6,212	

Consolidated

Term	April 1, 2003 - Sep. 30, 2003		April 1, 2002 - Sep. 30, 2002		Change (%)	April 1, 2002 - March 31, 2003	
	Amount (Yen millions)	Ratio to sales (%)	Amount (Yen millions)	Ratio to sales (%)		Amount (Yen millions)	Ratio to sales (%)
Investment in facilities	20,826	-	14,472	-	43.9	41,451	-
Depreciation expenses	23,642	7.5	28,503	9.6	-17.1	57,789	9.5
Research and development expenses	17,179	5.4	15,649	5.3	9.8	31,862	5.2
Result of financial operation	443		510		-13.1	802	
Number of employees (as at the end of the period)	34,535		31,728			31,705	
Ratio of overseas production	60.4 %		55.6 %			56.0 %	

OVERSEAS SALES BY DIVISION

Term	April 1, 2003 - Sep. 30, 2003		April 1, 2002 - Sep. 30, 2002		Change (%)	April 1, 2002 - March 31, 2003	
	Amount (Yen millions)	Ratio to sales (%)	Amount (Yen millions)	Ratio to sales (%)		Amount (Yen millions)	Ratio to sales (%)
Electronic materials and components	188,074	59.5	167,212	56.4	12.5	341,615	56.1
Electronic materials	60,211	19.0	64,577	21.8	-6.8	122,761	20.2
Electronic devices	29,583	9.4	29,360	9.9	0.8	58,671	9.6
Recording devices	94,222	29.8	69,154	23.3	36.2	152,476	25.0
Semiconductors & others	4,058	1.3	4,121	1.4	-1.5	7,707	1.3
Recording media & systems	46,669	14.7	44,879	15.2	4.0	101,762	16.7
Overseas sales	234,743	74.2	212,091	71.6	10.7	443,377	72.8