

Supplementary Information on Semiconductors & Displays

1. Semiconductors

Sales and Operating income (loss) (Billions of yen)

	Three months ended December 31			Nine months ended December 31		
	2002(A)	2001(B)	(A)/(B) X100(%)	2002(C)	2001(D)	(C)/(D) X100(%)
Sales	152.4	112.4	136%	429.9	379.9	113%
Operating income (loss)	(3.0)	(40.6)	-	(17.4)	(98.5)	-

DRAM & Flash Memory production quantity (pieces/months)

	Fiscal 2002		
	1st quarter	2nd quarter	3rd quarter
64MDRAM	550,000	600,000	600,000
256MDRAM	2,000,000	2,000,000	2,000,000
256M Flash Memory	600,000	600,000	500,000

2. Displays

Sales and Operating income (loss) (Billions of yen)

	Three months ended December 31			Nine months ended December 31		
	2002(A)	2001(B)	(A)/(B) X100(%)	2002(C)	2001(D)	(C)/(D) X100(%)
Sales	43.7	49.4	89%	143.7	141.4	102%
Operating income (loss)	(7.7)	(14.1)	-	(9.0)	(40.3)	-

LCD Sales (Billions of yen)

	Three months ended December 31			Nine months ended December 31		
	2002(A)	2001(B)	(A)/(B) X100(%)	2002(C)	2001(D)	(C)/(D) X100(%)
Total	32.0	35.0	91%	112.0	83.0	135%
Large size LCDs	20.0	31.0	65%	78.0	74.0	105%
Medium & small size LCDs	12.0	4.0	300%	34.0	9.0	378%