Supplementary Information on Semiconductors & Displays

1. Semiconductors

Sales and Operating income (loss)

(billions of yen)

	Three months ended June 30		
	2001 (A)	2002 (B)	(B) / (A) X 100
Sales	152.5	139.5	92%
Operating income (loss)	(15.1)	(4.6)	-

DRAM & Flash Memory production quantity (pieces/month)

	TTI 1 1 1 1 20 2002
	Three months ended June 30, 2002
64MDRAM	550,000
256MDRAM	2 million
256M Flash Memory	600,000

2. Displays

Sales and Operating income (loss)

(billions of yen)

	Three months ended June 30			
	2001 (A)	2002 (B)	(B) / (A) X 100	
Sales	48.1	57.4	119%	
Operating income (loss)	(13.5)	6.7	-	

LCD Sales (billions of yen)

	Three months ended June 30			
	2001 (A)	2002 (B)	(B) / (A) X 100	
Large-size LCDs	23.0	36.0	157%	
Small and medium-size LCDs	2.0	11.0	550%	
Total	25.0	47.0	188%	