# Supplementary information on Semiconductors & Displays

### 1.Semiconductors

Sales and Operating income (Upper rows are percentage changes from preceding year; billions of yen)

		Fiscal 2001		Fiscal 2002			
	1st half	2nd half	Total	1st half	2nd half*	Total*	
Sales	64%	58%	61%	104%	120%	111%	
Sales	267.4	239.5	506.9	277.4	287.6	565.0	
Operating income	-	-	-	-	-	-	
(loss)	(57.9)	(75.5)	(133.5)	(14.4)	(13.6)	(28.0)	

<sup>\*</sup> Forecast

### Sales by products

	Fiscal 2001	Fiscal 2002*
DRAM	8%	7%
System Memory	10%	9%
System LSI	54%	56%
Multi-Purpose Semiconductor	28%	28%

<sup>\*</sup> Forecast

# Semiconductor Capital Investment

(Billions of yen)

	•		
		Fiscal 2001	Fiscal 2002*
	Naka Operation	1.0	1.5
	Takasaki Operation	1.0	3.0
	Koufu Operation	1.0	1.0
	Other	2.5	1.0
Parer	nt subtotal	5.5	6.5
		(1st half:3.5, 2nd half:2.0)	(1st half:2.5, 2nd half:4.0)
	TTI**	0.5	1.5
	Other	12.5	11.5
	omestic subsidiaries	13.0	13.0
	HNS***	0.5	1.5
	Other	3.0	3.0
O	verseas subsidiaries	3.5	4.5
Subsi	idiaries subtotal	16.5	17.5
Hitachi c	onsolidated total	22.0	24.0
		(1st half:16.0, 2nd half:6.0)	(1st half:13.0, 2nd half:11.0)

<sup>\*</sup> Forecast

Microprocessor/microcontroller sales (Billions of yen; % change from preceding year)

Fiscal	2001	Fiscal 2002*		
170	71%	220	129%	

<sup>\*</sup> Forecast

<sup>\*\*</sup> Trecenti Technologies, Inc.

<sup>\*\*\*</sup> Hitachi Nippon Steel Semiconductor Singapore Pte. Ltd.

DRAM & Flash Memory production quantity

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	March 2002	Fiscal 2002	
		First Quarter	550,000
64MDRAM	2 million	Second Quarter	600,000
		Third Quarter	600,000*
		Fourth Quarter	600,000*
		First Quarter	2million
256MDRAM	1.2 million	Second Quarter	2million
		Third Quarter	2million*
		Fourth Quarter	2million*
		First Quarter	600,000
256M Flash Memory	550,000	Second Quarter	600,000
-		Third Quarter	500,000*
		Fourth Quarter	400,000*

<sup>\*</sup> Forecast

### 2. Displays

Sales and Operating income (Upper rows are percentage changes from preceding year; billions of yen)

		Fiscal 2001		Fiscal 2002			
	1st half	2nd half	Total	1st half	2nd half*	Total*	
Calas	58%	84%	69%	109%	112%	110%	
Sales	92.0	102.9	195.0	100.0	115.0	215.0	
Operating income	-	-	-	-	-	-	
(loss)	(26.2)	(21.0)	(47.2)	(1.3)	(3.2)	(4.5)	

<sup>\*</sup> Forecast

Sales of Major Products (Billions of yen; % change from preceding year)

	Fiscal	2001	Fiscal 2002 *		
LCDs	128.0	84%	180.0	141%	
Color display tubes	18.0	31%	0.0	0%	
Color picture tubes	19.0	86%	1.5	8%	
Projection tubes	20.0	100%	28.0	140%	

<sup>\*</sup> Forecast

### LCD Sales

(Billions of yen; % change from preceding year)

		Fiscal	1 2001		Fiscal 2002			
	1st half	2nd half	Total		1st half	2nd half*	Tot	al*
Large size LCDs	43.0	66.0	109.0 81%		58.0	71.0	129.0	118%
Medium & small size LCDs	5.0	14.0	19.0	106%	22.0	29.0	51.0	268%
Total	48.0	80.0	128.0	84%	80.0	100.0	180.0	141%

<sup>\*</sup> Forecast

## LCD Capital Investment

(Billions of yen; % change from preceding year)

Fiscal 2001					Fiscal 2	2002	
1st half	2nd half	То	tal	1st half	2nd half*	Tot	al*
6.0	3.7	9.7	18%	26.8	0.9	27.7	286%

<sup>\*</sup> Forecast