



## ● Revisions to Earnings Estimates

August 31, 2001

**Notification Regarding the Revision of Earnings Estimates**

As a result of various factors including recent trends in business results, the projections announced on May 25, 2001 will be revised as follows:

1. Revised projections for interim results for the year ended March 31, 2002  
(April 1, 2001 to September 30, 2001)

(Units: Million yen/%)

	Net sales	Ordinary income	Net income
Expected results announced on March 25, 2001 (A)	114,000	1,800	1,300
Revised projections (B)	103,000	(1,000)	0
Increase/decrease (B-A)	(11,000)	(2,800)	(1,300)
Rate of change (%)	(9.6)	(155.6)	(100.0)
Interim results for the year ended March 31, 2001	112,018	440	607

2. Revised projections for consolidated interim results for the year ended March 31, 2002  
(April 1, 2001 to September 30, 2001)

(Units: Million yen/%)

	Net sales	Ordinary income	Net income
Expected results announced on March 25, 2001 (A)	165,000	6,800	5,400
Revised projections (B)	140,000	(500)	1,000
Increase/decrease (B-A)	(25,000)	(7,300)	(4,400)
Rate of change (%)	(15.2)	(107.4)	(81.5)
Interim results for the year ended March 31, 2001	155,981	4,707	2,062

3. Revised projections for results for the year ended March 31, 2002  
(April 1, 2001 to March 31, 2002)

(Units: Million yen/%)

	Net sales	Ordinary income	Net income
Expected results announced on March 25, 2001 (A)	238,000	8,000	5,300
Revised projections (B)	213,000	1,500	1,000
Increase/decrease (B-A)	(25,000)	(6,500)	(4,300)
Rate of change (%)	(10.2)	(81.3)	(81.1)
Results for the year ended March 31, 2001	228,817	4,593	2,355

4. Revised projections for consolidated results for the year ended March 31, 2002  
(April 1, 2001 to March 31, 2002)

(Units: Million yen/%)

	Net sales	Ordinary income	Net income
Expected results announced on March 25, 2001 (A)	340,000	17,800	12,400
Revised projections (B)	290,000	500	500
Increase/decrease (B-A)	(50,000)	(17,300)	(11,900)
Rate of change (%)	(14.7)	(97.2)	(96.0)
Results for the year ended	323,075	13,633	7,285

## 5. Reasons

Net sales are expected to be substantially lower than initial estimates due to the sudden slowdown in demand for IT-related products. In particular, sales volume of materials used in printed circuit boards declined precipitously, and sales of chemical products were also weak.

Income is also expected to be substantially lower than initial estimates, as efforts to reduce expenses were insufficient to compensate for the sharp decline in sales.

### (Reference) Operating income

(Unit: Million yen)

	Previous projections	Revised projections
Interim non-consolidated	2,000	(2,000)
Interim consolidated	4,800	(3,500)
Full-year non-consolidated	8,500	0
Full-year consolidated	15,500	(1,500)

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