## OUTLINE OF FINANCIAL RESULTS FOR THE THIRD QUARTER OF FY2003, ENDED DECEMBER 31, 2002

Registered Company Name:	MINEBEA	CO., LTD			Tokyo, Osaka, and N Nagano-ken	February 6, 2003 Jagoya
Code No:	6479					
	<u>/ww.minebea.co.jp</u> )					
Representative:			ve Director-Presiden			
Contact:		Director-Acco		Tel. (	03)5434-8611	
	's' Meeting on the Cons	olidated Fin	ancial			
	February 6, 2003					
Adoption of U.S.	Accounting Standards	: None				
	rmance (April 1,2002 th Results of Operations	hrough Dece		s less than one	million yen have bee	n omitted.)
	Net sales	%	Operating income	%	Ordinary income	%
	(millions of yen)	Change	(millions of yen)	Change	(millions of yen)	Change
3rd Quarter	68,723	-	5,519	-	4,036	-
9 months ended	205,973	-	15,696	-	11,703	-
FY2002 Annual	279,344		21,972		15,995	
	Net income	%	Net income pe	er share	Fully diluted ne	
	(millions of yen)	Change	(yen)		per share (	yen)
3rd Quarter	1,889	-	4.73		4.43	
9 months ended	4,432	-	11.11		10.49	
FY2002 Annual	5,298		13.27		12.60	
(Notes) 1. Inco	ome or loss on investm	nents for th	e third quarter on	the equity me	thod totaled income	(0) million yen,
1 m	illion yen in the 9 mont	hs ended an	d (21) million yen in	FY2002.		
2. Weig	ghted average number of	of shares out	standing during the	respective year	rs (consolidation):	
39	9,125,667 shares at 3rd qu	arter Decemb	per 31,2002 39	99,141,932 share	s 9 months ended at De	ecember 31,2002
399	9,165,043 shares at Mar	ch 31,2002				
3. Cha	nges in accounting met	hod:	None			
	current term being th		for disclosing the th	ird quarter and	d nine months ended	l business results,
	e are no figures for com					
	Financial Position		1 0			
$\sim$	Total assets	Share	holders' equity	Shareholde	ers' Sharehol	der's equity
	(millions of yen)		llions of yen)	equity ratio		are (yen)
3rd Quarter	320,944		103,360	32.2	_	58.98
FY2002 Annual	350,037		112,731	32.2		32.42
	of shares outstanding a	t end of term	,	0212		
	104,669 shares at 3rd qua			)4 669 shares 9 n	nonths ended at Decem	her 31 2002
	159,121 shares at March		101,2002 000,10	94,000 Shares 5 h	nontins chucu at Decem	1001 01,2002
(3) Consolidated		101,2002				
	Cash flows from	Cas	sh flows from	Cash flows f	rom Voor ond h	alance of cash
	operating activities		sting activities	financial activ		equivalents
	(millions of yen)		llions of yen)			
2.10	, i i i i i i i i i i i i i i i i i i i	(m1	(4,053)	(millions of g		ns of yen)
3rd Quarter	5,655			(1,568)		1,652
9 months ended	20,238		(11,900)	(10,282)		1,652
FY2002 Annual	34,017		(24,346)	(8,317)	là là	3,952
(1) Scope of conse	olidation and applicatio	n of oquity n	aothod			
	of consolidated compar			00		
	of non-consolidated compar-			.65		
		-				
	of affiliated companies					
	anges of scope of conso		application of equity	method		
	anges in consolidated su		N			
	Anew: 5 companies		n: None			
	anges of the companies					
	Anew: None	Exclusio	n: None			
2. Prospect for th	e current fiscal year (A	pril 1.2002 +	hrough March 31 20	03)		
	Net sales	, <b>_</b>	Ordinary in		Net inco	me
	(millions of ye	en)	(millions o		(millions of	
Annual	272,000	/	16,50		6,500	
minual	212,000	,	10,00	<i>.</i>	0,000	

(Reference) Projected net income per share(Annual) : 16.29 yen

(Notes) The above-mentioned forecasts are based on the information available as of the date when this information is disclosed, as well as on the assumptions as of the disclosing date of this information related with unpredictable parameters that are probable to affect our future business performances in the end.

In other words, our actual performances are likely to differ greatly from these estimates depending on various factors that will take shape from now on.

As for the assumptions used for these forecasts and other related items, please refer to page three and four of the documents attached hereunder.

## (Reference)

## 1. Management Performances And Financial Position

#### (1) Overview of the Third Quarter

①Results

During the third quarter, the Japanese economy stayed under severe conditions. Capital investment and consumer spending remained low, owing mainly to slower-than-expected recovery of overseas economies and depressed stock prices on a global basis.

The future of the U.S. economy is becoming more uncertain, owing to such factors as depressed stock prices, a growing tension in the Middle East situation, and unstable oil prices.

In the European economy, exports and production recovered temporarily. However, the pace of their recovery has begun to slow down.

With exports and consumer spending on a track to recovery, the Asian economies in general remained relatively strong. Those countries with a high degree of dependence on export to the U.S. are beginning to see a downturn in exports.

Compared with the previous quarter, demand from the information and telecommunications equipment industry - the major customer base of our mainstay products - recovered as inventory adjustments finished throughout the industry. However, competition for securing orders continued to be intense for us.

In this business climate, we redoubled our efforts not only to expand sales, but also to reduce costs by further improving efficiency of our sales and manufacturing activities, to improve product quality, and to develop high value-added products. As a result, net sales totaled \$68,723 million, operating income amounted to \$5,519 million, and ordinary income stood at \$4,036 million, up \$3,841 million (5.9%), \$1,374 million (33.1%), and \$893 million (28.4%), respectively, compared with the second quarter. Net income amounted to \$1,889 million, up \$1,249 million or 195.2% compared with the previous quarter, owing primarily to posting the income tax adjustment of \$847 million in accordance with tax effect accounting.

(a) The Performance by Industry Segment is as follows:

Machined components business

Our products in this business segment include ball bearings, which are our mainstay product; mechanical components such as rod-end bearings primarily for use in aircraft and pivot assemblies for use in hard disk drives (HDDs); screws for automobiles and aircraft; defense-related devices and equipment.

Ball bearing sales to the information and telecommunications equipment industry and household electrical appliance makers decreased a little, while those to the automobile industry remained strong.

The business of rod-end bearings remained in a difficult situation. Demand continued to decrease from the aerospace industry - our major market segment - after the 2001 terrorist attacks in the U.S. On the other hand, sales of pivot assemblies increased, owing to our sales expansion effort and recovery in demand from the PC-related industry.

As a result, net sales totaled \$28,723 million and operating income amounted to \$4,771 million, up \$82 million (0.3%) and \$706 million (17.4%), respectively, compared with the second quarter.

#### Electronic devices and components business

Our core products in this business segment include precision small motors such as HDD spindle motors, fan motors and stepping motors; PC keyboards; speakers; switching power supplies; and measuring instruments.

Although demand from the information and telecommunications equipment manufacturers - our primary customer base - recovered, competition for securing orders appeared to have become even fiercer. In spite of this business climate, sales of HDD spindle motors and PC keyboards increased smoothly, and also fan motors enjoyed steady sales. In the meantime, stepping motor sales remained low, and we terminated our manufacturing and sale of floppy disk drives (FDDs) in November. Notwithstanding these, net sales amounted to 40,000 million and operating income stood at 748 million, up 3,759 million (10.4%) and 4668 million (835%), respectively, compared with the previous quarter.

(b)The Performance by geographical segment is as follows

Japan

Business remained in a difficult situation. In addition to stagnant economy, many of our customers shifted production to their overseas subsidiaries to cope with strong deflationary pressure. As a result, net sales decreased \$1,303 million or 6.9% from the previous quarter to \$17,598 million. In the meantime, operating income increased \$727 million or 146.9% over the previous quarter to \$1,222 million, owing mainly to declines in import prices from our overseas subsidiaries.

#### Asia excluding Japan

This region offers important manufacturing bases for Japanese, European, and American manufacturers of personal computers and household electrical appliances. Sales were firm owing mainly to recovery of demand from the information and telecommunications equipment industry in Japan, Europe and the U.S. and to the progress in production shift to this region by Japanese, American and European customers. As a result, net sales amounted to \$28,233 million and operating income totaled \$3,436 million, up \$4,103 million (17.0%) and \$1,041 million (43.5%), respectively, compared with the previous quarter.

#### North and South America

Sales of electronic devices and components such as PC keyboards, speakers, and fan motors remained strong in this region. On the other hand, demand from the aerospace industry for bearings for aircraft, such as rod-end bearings, declined after the September terrorist attacks in the U.S. This held business in this region in a difficult situation. As a result, net sales increased \$479 million or 3.3% over the previous quarter to \$14,900 million, while operating income fell \$307 million or 50.7% from the previous quarter to \$299 million.

#### Europe

Sales of ball bearings, rod-end bearings and other products were firm, despite a decelerating trend in the European economy. On the other hand, sales of electronic devices and components were slow. As a result, net sales stood at \$7,991 million and operating income amounted to \$562 million, up \$560 million or 7.5% and down \$87 million or 13.4%, respectively, compared with the previous quarter.

## O Outlook for the full year

For the consolidated full accounting period, we expect the Japanese economy will remain stagnant for some more time, owing mainly to declines in exports following the decelerating overseas economies and to worsened conditions surrounding employment and income, as well as to sluggish personal spending, although the export environment turned around temporarily with the completion of inventory adjustments in the IT-related industry.

The future of overseas economies, which showed a temporarily recovery trend with the completion of the IT-related inventory cutback, is becoming more uncertain, owing to blight-casting factors such as declines in stock prices, the fear about possible recurrence of terrorism, a growing tension in the Middle East situation, and unstable oil prices.

#### (a)The Outlook by industry segment for the full year is as follows:

#### Machinery Components

With demand from the aerospace industry  $\cdot$  one of our major customer bases for this product  $\cdot$  being sluggish since last year's terrorist attacks in the U.S., the business of rod-end bearings will continue to be in a difficult situation for some time to come.

We will strive hard to expand sales of ball bearings and pivot assemblies, which are our mainstay products. Demand for these products from the information and telecommunications equipment industry - major customer base for the products - is on a recovery trend, and demand from the automobile industry is expected to remain steady. However, a fierce competition for securing orders is expected to continue in the future. We will also continue our effort to further reduce manufacturing costs of ball bearings and related mainstay products, to enhance their quality and to further improve sales efficiency, so that we will be able to improve our business performance.

#### Electronic Devices and Components

Despite the completion of inventory adjustments by the information and telecommunications equipment industry - the core market for this business segment, business continues to be harsh. We will strive to further expand sales of fan motors, PC keyboards and HDD spindle motors, which all enjoyed strong business in the third quarter, and to take cost-reduction measures for other core products. We will also direct our effort toward developing high value-added products and low-end products and placing them on the market, thereby contributing to enhance our business performance. (b) The outlook by geographical segment for the full year is as follows:

Japan

We expect that, against the backdrop of sluggish demand and increasingly fierce price competition, many of our customers will promote production shift from their plants in Japan to those in other Asian countries. This will put us in a tougher sales situation. To cope with this, we will promote the efficiency of management from manufacturing to sales and to intensify the links between sales, manufacturing, and engineering groups in various parts of Japan. By so doing, we will focus our effort on enhancing business performance.

#### Asia excluding Japan

This region, where we have our key manufacturing bases, offers the largest market. Taking advantage of this strength, we aim to respond speedily to the production shift by our key customers to this region from Europe, the U.S. and Japan.

#### North and South America

We expect demand from the aerospace industry will continue to stagnate for some more time, owing primarily to declines in the number of air travelers - the aftermath of last year's atrocity by terrorists.

#### Europe

By consolidating our R&D centers in Europe and responding quickly to market needs, we will continue our effort toward expanding sales of bearings and other core products.

## (2) Financial Position

The Minebea Group has pursued its principal management policy of enhancing its financial soundness and continued to take decisive steps to squeeze total assets, restrain capital investment, and reduce interest-bearing debt.

The balance of cash and cash equivalents in the third quarter totaled \$11,652 million, down \$2,300 million or 16.5% from the end of the previous term.

Cash flows from various business activities during the third quarter and relevant factors are as follows:

Our all-out effort for improved business performance brought net cash inflow of ¥5,655 million from operating activities.

Expenditure for purchase of property, plant and equipment amounted to \$4,020 million, resulting in net cash outflow of \$4,053 million from investing activities.

Repayment of short-term and long-term loans payable totaling \$1,713 million resulted in net cash outflow of \$1,568 million from financing activities.

# 2. Consolidated Financial Statements and Notes(1) Consolidated Balance Sheets

	As of December	31,2002	As of March 3	1,2002	Increase or (decrease)	
ASSETS	Millions of yen	% Comp.	Millions of yen	% Comp.	Millions of Yen	%
A00110						
Current assets	127,245	39.6	131,548	37.6	(4,303)	(3.3)
Cash and cash equivalents	$11,\!652$		13,952		(2,300)	
Notes and accounts receivable	56,066		51,281		4,784	
Inventories	45,098		49,887		(4,788)	
Deferred tax assets	6,989		6,521		468	
Others	7,907		10,406		(2,499)	
Allowance for doubtful receivables	(469)		(501)		32	
Fixed assets	193,683	60.4	218,471	62.4	(24,787)	(11.3)
Tangible fixed assets	164,285		183,437		(19, 152)	
Building and structure	97,076		102,510		(5,434)	
Machinery and transportation						
equipment	189,582		207,760		(18, 178)	
Tools, furniture and fixtures	47,335		49,725		(2,390)	
Land	16,666		17,410		(744)	
Construction in progress	885		1,351		(465)	
Accumulated depreciation	(187, 260)		(195,321)		8,061	
Intangible fixed assets	14,057		15,504		(1,446)	
Consolidation adjustments	13,128		14,594		(1,466)	
Others	929		909		19	
Investment and other assets	15,340		19,528		(4,188)	
Investment in securities	4,901		5,730		(829)	
Long-term loans receivable	212		268		(56)	
Deferred tax assets	7,966		11,143		(3, 176)	
Others	2,520		2,609		(88)	
Allowance for doubtful receivables	(260)		(223)		(37)	
Deferred assets	15	0.0	17	0.0	(2)	(12.5)
Total assets	320,944	100.0	350,037	100.0	(29,093)	(8.3)

		December 31, 2002	March 31, 2002
(Note)	Treasury stock	63,026 shares	8,574 shares

	As of December	31,2002	As of March 31, 2002		Increase or (decrease)	
	Millions of	%	Millions of	%	% Millions of	
	yen	Comp.	yen	Comp.	Yen	%
LIABILITIES						
Current liabilities	150,783	47.0	156,908	44.8	(6,124)	(3.9)
Notes and accounts payable	25,591		26,115		(523)	
Short-term loans payable	53,898		61,618		(7,719)	
Current portion of long-term loans						
payable	28,487		28,019		468	
Current portion of bond	10,000		-		10,000	
Current portion of convertible bond	13,823		13,823		-	
Accrued income taxes	2,141		4,162		(2,020)	
Accrued bonuses	1,592		3,524		(1,932)	
Others	15,247		19,645		(4,397)	
Long-term liabilities	66,523	20.7	80,301	23.0	(13,777)	(17.2)
Bonds	25,000		35,000		(10,000)	
Convertible bonds	27,080		27,080		-	
Bond with warrant	4,000		4,000		-	
Long-term loans payable	9,916		13,132		(3,216)	
Allowance for retirement benefit	226		208		17	
Others	301		880		(579)	
Total liabilities	217,307	67.7	237,209	67.8	(19,902)	(8.4)
MINORITY INTEREST IN						
CONSOLIDATED SUBSIDIARIES	276	0.1	95	0.0	180	188.0
SHAREHOLDERS' EQUITY						
Common stock	68,258	21.2	68,258	19.5	-	-
Additional paid-in capital	94,756	29.5	94,756	27.1	-	-
Retainde earnings	9,206	2.9	4,774	1.3	4,432	92.8
Difference on revaluation of other						
marketable securities	(2,297)	(0.7)	(1,718)	(0.5)	(579)	33.7
Foreign currency translation						
adjustments	(66, 528)	(20.7)	(53, 333)	(15.2)	(13,194)	24.7
Treasury stock	(35)	(0.0)	(6)	(0.0)	(29)	-
Total shareholders' equity	103,360	32.2	112,731	32.2	(9,371)	(8.3)
TOTAL LIABILITIES AND	, -		, -			
SHAREHOLDERS' EQUITY	320,944	100.0	350,037	100.0	(29,093)	(8.3)

## (2) Consolidated Statements of Income

	3rd Quarter ended December 31, 2002			9 months ended December 31, 2002		led 2002
_	Millions of yen	% Comp.	Millions of yen	% Comp.	Millions of yen	% Comp.
Net sales Cost of sales	$68,723 \\ 51,031$	$\begin{array}{c} 100.0\\74.3\end{array}$	205,973 153,543	$\begin{array}{c} 100.0\\74.5\end{array}$	279,344 206,060	$\begin{array}{c} 100.0\\ 73.8 \end{array}$
Gross profit	$\frac{01,001}{17,692}$	$\frac{1.0}{25.7}$	52,430	$\frac{1.0}{25.5}$	73,283	$\frac{10.0}{26.2}$
Selling, general and			,		,	
administrative expenses	12,172	17.7	36,733	17.9	51,311	18.3
Operating income	5,519	8.0	15,696	7.6	21,972	7.9
Other income Interest income Dividends income	$\begin{array}{c} 282 \\ 50 \\ 0 \end{array}$	0.4	$898 \\ 132 \\ 47$	0.4	$1,801 \\ 586 \\ 43$	0.6
Equity income of affiliates Others	232		$\frac{1}{716}$		1,171	
Other Expenses Interest expenses Foreign currency exchange loss Equity loss of affiliates	$1,766 \\ 1,092 \\ 320 \\ 0$	2.5	4,890 3,613 223	2.3	7,778 5,673 827 21	2.8
Others	352		1,053		1,256	
Ordinary income	4,036	5.9	11,703	5.7	15,995	5.7
Extraordinary income Gain from discharge of debts Gain on sales of fixed assets	7 - 3	0.0	29 24	0.0	$1,727 \\ 714 \\ 247$	0.6
Gain on sales of investment in securities Reversal of allowance for doubtful	3		3		-	
receivables Reversal of allowance for loss on the liquidation of the automotive wheel business	1 -		1 -		269 496	
Extraordinary loss Loss on disposal of inventories	308	0.5	1,179	0.6	$4,773 \\ 1,125$	1.7
Loss on sales of fixed assets Loss on disposal of fixed assets	$29 \\ 118$		$\begin{array}{c} 60 \\ 454 \end{array}$		$\begin{array}{c} 225\\ 386 \end{array}$	
Loss on sales of investiment In securities Loss on revaluation of investments	-		-		6	
securities	3		31		1,466	
Loss on liquidation of affiliates	-		164		937	
Retirement benefits expense Income before income taxes	$\frac{156}{3,735}$	5.4	$\frac{470}{10,552}$	5.1	$\frac{626}{12,948}$	4.6
Income taxes Current (including enterprise tax)	990		3,313		4,918	
Adjustment of income taxes	847		2,781		2,711	
Total income taxes	1,838	2.7	6,094	2.9	7,629	2.7
Minority interest in earnings of consolidated subsidiaries	8	0.0	25	0.0	20	0.0
Net income	1,889	$\frac{0.0}{2.7}$	4,432	2.2	5,298	1.9

(Note) . The current term being the first time for disclosing the third quarter and nine months ended business results, there are no numerical data for comparison at the same period last year.

## (3) Consolidated Statements of Retained Surplus

_	3rd Quarter ended December 31, 2002	9 months ended December 31, 2002	Year ended March 31,2002
_	Millions of yen	Millions of yen	Millions of yen
CAPITAL RETAINED EARNINGS Additional paid-in capital at beginning			
of period	94,756	94,756	94,756
Increase of additional paid-in capital	-	=	=
Decrease of paid-in cappital	-	-	-
Additional paid in capital at end of	04 550	04 550	04 550
period	94,756	94,756	94,756
RETAINED EARNINGS			
Retaind earnings at begginning of			
period	7,317	4,774	2,533
Retaind earnings at begginning of			
period	7,317	4,774	3,303
Prior year tax effect adjustment in			
consolidated overseas subsidiaries	-	-	(770)
Increase of retained earnings	1,889	4,432	5,342
Net income	1,889	4,432	5,298
Increase of retained earnings for			
decrease of consolidated subsidiaries	-	-	43
Decrease of retained earnings	-	-	3,100
Decrease of retained earnings for			
decrease of consolidated subsidiaries	-	-	240
Cash dividends	-	-	2,794
Bonus to directors and corporate auditors	-	-	66
Retained earnings at end of period	9,206	9,206	4,774

(Note) The current term being the first time for disclosing the third quarter and nine months ended business results, there are no numerical data for comparison at the same period last year.

## (4) Consolidated Statements of Cash Flows

(Amount: millions of yen)

		· -	· · · · · · · · · · · · · · · · · · ·
	3rd Quarter	9 months	Year ended
	ended	ended	March
	December 31,	December 31, 2002	31,2002
	2002	51, 2002	01,2002
1.Cash Flows from Operating Activities:			
Income before income taxes	3,735	10,552	12,948
Depreciation	5,720	17,171	24,385
Amortization of consolidation adjustments	297	893	1,192
Equity loss ( income) of affiliates	0	(1)	21
Interest income and dividends received	(50)	(179)	(630)
Interest expenses	1,092	3,613	5,673
Gain from discharge of debts	-	-	(714)
(Income) loss on sales of fixed assets	25	35	(21)
Loss on disposal of fixed assets	118	454	386
Loss on liquidation of affiliates	-	164	937
(Gain) loss on sales of investments securities	(3)	(3)	6
Loss on revaluation of investments securities	3	31	1,466
(Increase) decrease in notes and accounts receivable	(1,990)	(5,922)	5,691
(Increase) decrease in inventories	(967)	2,051	5,711
Increase(decrease)in notes and accounts payable	3,541	133	(4,660)
Increase (decrease) of allowance for doubtful receivables	(16)	52	(383)
Increase(decrease) in accrued bonuses	(3,208)	(1,817)	5
Decrease of allowance for the liquidation of the automotive wheel business	-	-	(2,762)
Increase (decrease) in retirement allowance	3	17	(32)
Payment of bonuses to directors and corporate auditors	-	(66)	(122)
Others	(295)	437	(6,094)
Sub-total	8,007	27,618	43,004
Receipt of interest and dividends	12	114	598
Payment of interest	(808)	(3,482)	(4,596)
Payment of income taxes	(1,556)	(4,011)	(4,988)
Net cash provided by operating activities	5,655	20,238	34,017
2.Cash Flows from Investing Activities:	(1.000)	(10,000)	
Expenditure for purchase of property, plant and equipment	(4,020)	(12,039)	(26,245)
Proceeds from sales of property, plant and equipment	62	216	1,409
Purchase of investment in securities	(99)	(159)	(1)
Proceeds from sales of investment in securities	7	7	285
Payments for purchase of investment in subsidiaries with			
a change of the scope of consolidation	-	-	(53)
Proceeds from sales of subsidiaries with a change of			
the scope of consolidation	-	-	0
Long term loans receivables	(12)	(149)	(540)
Recovery of long term loans receivables	32	204	521
Others	(23)	20	278
Net cash used in investing activities	(4,053)	(11,900)	(24, 346)
3.Cash Flows from Financing Activities:	<i>,</i> , , , , , , , , , , , , , , , , , ,		<i>,</i> , , , , , , , , , , , , , , , , , ,
Decrease in short-term loans payable	(1,100)	(5,669)	(3,354)
Long term loans payable	-	-	513
Repayment of long term loans payable	(613)	(1,952)	(2,485)
Purchase of treasury stock	(17)	(29)	(1)
Dividends paid	-	(2,794)	(2,794)
Dividends paid to minority shareholders	-	-	(31)
Paid-in capital from minority shareholders	163	163	<b>–</b>
Others	_	-	(163)
Net cash used in financing activities	(1,568)	(10,282)	(8,317)
4.Effect of Exchange Rate Changes on Cash and Cash Equivalents	(15)	(355)	669
5.Net increase(decrease) in cash and cash equivalents	17	(355) (2,300)	669 2,022

(Note) The current term being the first time for disclosing the third quarter and nine months ended business results, there are no numerical data for comparison at the same period last year.

## 3. Segment Information

## (1) By industry segments

(Amount: millions of yen)

	3rd Quarter									
	Machined components business	Electronic devices and components business	Sub-total	Elimination	Total					
1. Total sales and operating income										
Total sales										
(1) Sales to customers	28,723	40,000	68,723	-	68,723					
(2) Sales to other segment	1,296	-	1,296	(1,296)	-					
Total	30,019	40,000	70,020	(1,296)	68,723					
Operating expense	25,248	39,252	64,500	(1,296)	63,204					
Operating income	4,771	748	5,519	_	5,519					
2. Assets, depreciation and capital expenditure										
Assets	176,400	224,857	401,257	(80,312)	320,944					
Depreciation	2,701	3,019	5,720	-	5,720					
Capital expenditure	1,454	2,585	4,040	-	4,040					

(Notes) 1. The segments are defined by internal administration.

2. Main products

(a) Machined components business ......Ball bearings, Pivot assemblies, Tape guides, Fasteners, Mechanical assemblies for aerospace use, Defense-related special parts, etc.

(b) Electronic devices and components business

3. Having sold our holdings in Actus, a furniture and interior décor product sales subsidiary, in fiscal year 2001, we have withdrawn from the consumer business and others, and thus will not report sales or earnings in this industry category in the current term or thereafter.

				(Amount: r	nillions of yen)			
	9 months ended							
	Machined components business	Total						
1. Total sales and operating income								
Total sales								
(1) Sales to customers	89,032	116,940	205,973	-	205,973			
(2) Sales to other segment	6,573	-	6,573	(6,573)	-			
Total	95,606	116,940	212,547	(6,573)	205,973			
Operating expense	81,672	115,178	196,851	(6,573)	190,277			
Operating income	13,934	1,762	15,696	-	15,696			
2. Assets, depreciation and capital expenditure								
Assets	176,400	224,857	401,257	(80,312)	320,944			
Depreciation	7,663	9,507	17,171	-	17,171			
Capital expenditure	3,442	8,777	12,219	_	12,219			

(Notes) 1. The segments are defined by internal administration.

2. Main products

(a)

Machined components business ......Ball bearings, Pivot assemblies, Tape guides, Fasteners, Mechanical assemblies for aerospace use, Defense-related special parts, etc.

(b) Electronic devices and components business

3. Having sold our holdings in Actus, a furniture and interior décor product sales subsidiary, in fiscal year 2001, we have withdrawn from the consumer business and others, and thus will not report sales or earnings in this industry category in the current term or thereafter.

				(A	.mount: millio	ns of yen)				
	FY2002									
	Machined components business	Electronic devices and components business	Consumer business and others	Sub-total	Elimination	Total				
1. Total sales and operating income Total sales										
(1) Sales to customers	122,025	156,303	1,016	279,344	—	279,344				
(2) Sales to other segment	8,336	—	_	8,336	(8,336)	—				
Total	130,361	156,303	1,016	287,679	(8,336)	279,344				
Operating expense	108,225	156,466	1,016	265,707	(8,336)	257,371				
Operating income	22,135	(162)	(0)	21,972	—	21,972				
2. Assets, depreciation and capital expenditure										
Assets	205,919	231,806	745	438,472	(88,434)	350,037				
Depreciation	9,489	14,891	5	24,385	_	24,385				
Capital expenditure	7,963	18,485	5	26,453	-	26,453				

(Notes) 1. The segments are defined by internal administration.

2. Main products

(a) Machined components business ......Ball bearings, Pivot assemblies, Tape guides, Fasteners, Mechanical assemblies for aerospace use, Defense - related special parts, etc.

(b) Electronic devices and components business

(c) Consumer business and others.....Furniture and interior, etc.

## (2) By geographical segments

(Amount: millions of yen)

		3rd Quarter								
		Asia								
	Japan	(excluding	South	Europe	Sub-total	Elimination	Total			
		Japan)	America							
1. Total sales and operating income										
Total sales										
(1) Sales to customers	17,598	28,233	14,900	7,991	68,723	—	68,723			
(2) Sales to other segment	28,992	26,301	688	551	56,533	(56, 533)	—			
Total	46,590	54,535	15,588	8,542	$125,\!257$	(56,533)	68,723			
Operating expense	45,368	51,099	15,289	7,980	119,737	(56,533)	63,204			
Operating income	1,222	3,436	299	562	5,519	_	5,519			
2. Assets	173,411	194,629	34,603	24,248	426,892	(105,948)	320,944			

## (Amount: millions of yen)

	9 months ended								
		Asia	North and						
	Japan	(excluding	South	Europe	Sub-total	Elimination	Total		
		Japan)	America						
1. Total sales and operating income									
Total sales									
(1) Sales to customers	55,931	80,225	45,127	$24,\!689$	205,973	_	205,973		
(2) Sales to other segment	85,046	79,126	1,812	2,931	168,916	(168,916)	_		
Total	140,977	159,351	46,939	27,621	374,890	(168,916)	205,973		
Operating expense	138,604	148,731	45,801	26,057	359,194	(168,916)	190,277		
Operating income	2,373	10,620	1,138	1,563	15,696	_	15,696		
2. Assets	173,411	194,629	34,603	24,248	426,892	(105,948)	320,944		

## (Amount: millions of yen)

	FY2002						
		Asia	North and				
	Japan	(excluding	South	Europe	Sub-total	Elimination	Total
		Japan)	America				
1. Total sales and operating income							
Total sales							
(1) Sales to customers	83,704	95,883	63,569	36,186	279,344	—	279,344
(2) Sales to other segment	92,865	107,444	3,508	4,548	208,366	(208, 366)	_
Total	176,569	203,327	67,077	40,735	487,710	(208,366)	279,344
Operating expense	175,802	185,941	65,109	38,885	465,738	(208,366)	257,371
Operating income	767	17,386	1,968	1,850	21,972	_	21,972
2. Assets	195,304	201,541	38,088	25,194	460,129	(110,091)	350,037

(Notes) Dividing method and main countries in each territory

(a) Dividing method.....By geographical distance

(b) Main countries in each territory

Asia (excluding Japan)......Thailand, Singapore, China, Taiwan, Korea, etc.

North and South America.....United States, Mexico

Europe.....United Kingdom, Germany, France, Italy

## (3) Overseas Sales

## (Amount: millions of yen)

		3rd Quarter					
		Asia (excluding Japan)	North and South America	Europe	Total		
1.	Overseas sales	28,029	14,297	8,543	50,870		
2.	Total sales				68,723		
3.	Overseas sales on total sales	40.8%	20.8%	12.4%	74.0%		

## (Amount: millions of yen)

		9 months ended				
		Asia (excluding Japan)	North and South America	Europe	Total	
1.	Overseas sales	79,625	43,673	25,970	149,269	
2.	Total sales				205,973	
3.	Overseas sales on total sales	38.7%	21.2%	12.6%	72.5%	

(Amount: millions of yen)

		FY2002				
		Asia (excluding Japan)	North and South America	Europe	Total	
1.	Overseas sales	96,758	60,733	38,832	196,323	
2.	Total sales				279,344	
3.	Overseas sales on total sales	% 34.6	% 21.7	% 13.9	% 70.3	

(Notes) 1. The overseas sales are made outside of Japan by parent company and consolidated subsidiaries.

2. Dividing method and main countries in each territory

(a) Dividing method.....By geographical distance

(b) Main countries in each territory

Asia (excluding Japan)......Thailand, Singapore, China, Taiwan, Korea, etc.

North and South America.....United States, Canada, Mexico, etc.

Europe.....United Kingdom, Germany, France, Italy, Netherlands, etc.

## 4. Marketable securities

## (1) Marketable securities

(1) Marketable secur	ities			(4	Amount: million	ns of yen)	
	As o	of December 31,20	002	As	of March 31,20	31,2002	
Classification	Acquisition Value	Book Value	Difference	Acquisition Value	Book Value	Difference	
Other marketable securities							
with quoted market values.	7,417	3,588	(3,829)	7,260	4,397	(2,863)	
Total	7,417	3,588	(3,829)	7,260	4,397	(2,863)	

#### (2) Other marketable securities (Amount: millions of yen) As of March 31, 2002 As of December 31, 2002 Classification Book Value Book Value Other marketable securities 1,104 1,333 Total 1,104 1,333

(Note) Non-listed stock (Except for stock at over the counter)

## 5 . Amounts of production, orders received, sales

(1) Production

1) Production (Amount: millions of years)						
Industry segments	3rd Quarter	9 months ended	FY2002			
Machined components business	31,165	90,936	124,604			
Electronic devices and components business	41,346	119,014	154,490			
Total	72,511	209,950	279,094			

(Note) Amounts are provided on the basis of their sales price and do not include consumption taxes.

			(	Amount: mil	lions of yen)
3rd Quarter		9 months ended		FY2002	
Orders received	Order backlog	Orders received	Order backlog	Orders received	Order backlog
29,259	32,987	87,731	32,987	112,414	34,288
40,559	23,432	116,889	23,432	158,253	23,483
—	—	—	—	826	—
69,818	56,419	204,621	56,419	271,493	57,771
	Orders received 29,259 40,559	Orders  Order    received  backlog    29,259  32,987    40,559  23,432	Orders receivedOrder backlogOrders received29,25932,98787,73140,55923,432116,889	3rd Quarter9 months endedOrders receivedOrder backlogOrders receivedOrder backlog29,25932,98787,73132,98740,55923,432116,88923,432	Orders  Order  Orders  Orders  Order  Orders  Orders

(Note) Amounts are provided on the basis of their sales price and do not include consumption taxes.

(3) Sales		(,	Amount: millions of yen)
Industry segments	3rd Quarter	9 months ended	FY2002
Machined components business	28,723	89,032	122,025
Electronic devices and components business	40,000	116,940	156,303
Consumer business and others	_	_	1,016
Total	68,723	205,973	279,344

(Note) Amounts are provided on the basis of their sales price and do not include consumption taxes.