Production and Sales of Machine tool Accessory on April – September,2015

(Value in Thousands of Yen)

Items		Production		Comparison (%) to the year	Sales		Comparison (%) to the year
		Quantity	Value	earlier	Quantity	Value	earlier
Elements	Clutchs & Brakes	21,510,109	9,240,051	101	21,647,340	9,673,791	102
	Ball Screws	571,419	15,798,331	107	596,623	17,095,749	107
	Liner motion guides	3,474,705	25,837,668	104	3,341,016	26,371,232	100
	Spindles	1,615	530,605	93	1,751	576,721	94
	Coupling	1,316,408	2,948,792	102	1,299,195	2,781,127	102
	Other	8,724	66,193	162	8,726	66,444	147
	Subtotal	26,882,980	54,421,640	104	26,894,651	56,565,064	102
Work Holding	Hand Operated	7,677	837,682	119	7,199	811,369	115
Devices	Power Operated	51,955	4,649,375	101	50,630	4,396,310	105
	Special Design Chucks	691	219,275	151	847	367,372	113
	Actuators for Power Operated	13,617	1,449,563	119	13,026	1,426,408	107
	Live Centers	6,955	213,577	101	7,081	274,618	98
	Other Work Holding	20,703	1,210,360	117	18,337	1,089,060	119
	Subtotal	101,598	8,579,832	109	97,120	8,365,137	108
Tool Holders	General purpose Tool Holders	113,474	648,428	98	109,274	643,224	104
	Tool Holders for NC machine tools	848,113	7,738,309	117	853,317	7,410,756	119
	Tool Holders for lathers	5,294	114,957	114	5,012	106,681	106
	Tool Holders for special	12,267	125,547	114	14,657	145,122	114
	Other Tool Holders	77,231	790,894	145	66,786	735,090	136
	Subtotal	1,056,379	9,418,135	118	1,049,046	9,040,873	119
Attachments and	Attachments for indexing	12,808	10,494,559	114	11,353	9,444,505	90
Accessories	Machine Vice	5,391	749,233	131	5,222	840,259	125
	Other Attached	113,633	1,374,023	115	110,683	1,322,813	116
	Other Accessories	267,419	5,634,732	105	289,764	6,660,530	109
	Subtotal	399,251	18,252,547	112	417,022	18,268,107	100
Total		28,440,208	90,672,154	107	28,457,839	92,239,181	104

Although considered as the factory-shipments price about the amount of production, and the amount of shipment, it will change into the amount of production, and the amount of sales from January, 2004, and both producer-selling prices or contract prices will estimate, and it will enter.