## Production and Sales of Machine tool Accessory on April - September, 2024

(Value in Thousands of Yen)

|                    |  | Production     |                              | Comparison | Sales     |            | Comparison<br>(%) to the year<br>earlier |
|--------------------|--|----------------|------------------------------|------------|-----------|------------|--|
| Items              |  | Quantity Value | (%) to the year .<br>earlier | Quantity   | Value     |            |  |
|                    | Clutchs &<br>Brakes                          | 1,781,941      | 6,672,187                    | 64         | 1,808,751 | 7,651,409  | 80                                       |
|                    | Ball Screws                                  | 565,942        | 14,774,272                   | 101        | 579,563   | 15,984,157 | 102                                      |
|                    | Liner motion guides                          | 2,630,680      | 23,271,341                   | 96         | 2,964,565 | 25,344,777 | 97                                       |
| Elements           | Spindles                                     | 407            | 181,659                      | 68         | 476       | 216,713    | 68                                       |
|                    | Coupling                                     | 840,161        | 2,070,379                    | 67         | 859,459   | 3,111,980  | 99                                       |
|                    | Other<br>Elements                            | 2,830          | 28,031                       | 76         | 2,764     | 26,568     | 70                                       |
|                    | Subtotal                                     | 5,821,961      | 46,997,869                   | 89         | 6,215,578 | 52,335,604 | 95                                       |
| Work Holding       | Hand Operated<br>Chucks                      | 3,737          | 571,799                      | 83         | 4,224     | 736,867    | 104                                      |
| Devices            | Power<br>Operated<br>Chucks                  | 51,816         | 3,632,133                    | 69         | 51,797    | 3,485,397  | 98                                       |
|                    | Special Design<br>Chucks                     | 452            | 157,992                      | 58         | 401       | 218,519    | 85                                       |
|                    | Actuators for<br>Power<br>Operated<br>Chucks | 8,400          | 1,210,905                    | 80         | 8,209     | 1,081,913  | 87                                       |
|                    | Live Centers                                 | 5,944          | 242,455                      | 96         | 6,220     | 328,916    | 99                                       |
|                    | Other Work<br>Holding<br>Devices             | 13,271         | 1,078,465                    | 94         | 13,715    | 1,103,473  | 103                                      |
|                    | Subtotal                                     | 83,620         | 6,893,749                    | 76         | 84,566    | 6,955,085  | 97                                       |
| Tool Holders       | General<br>purpose Tool<br>Holders           | 68,318         | 400,011                      | 94         | 66,956    | 375,936    | 83                                       |
|                    | Tool Holders<br>for NC<br>machine tools      | 591,018        | 5,381,485                    | 96         | 545,540   | 4,801,581  | 91                                       |
|                    | Tool Holders<br>for lathers                  | 6,007          | 122,437                      | 64         | 4,408     | 95,424     | 59                                       |
|                    | Tool Holders<br>for special<br>purpose       | 5,734          | 74,346                       | 102        | 6,520     | 82,138     | 102                                      |
|                    | Other Tool<br>Holders                        | 42,936         | 543,552                      | 85         | 40,559    | 532,536    | 92                                       |
|                    | Subtotal                                     | 714,013        | 6,521,831                    | 94         | 663,983   | 5,887,615  | 89                                       |
| Attachments<br>and | Attachments for indexing                     | 5,699          | 6,100,972                    | 87         | 6,201     | 6,157,067  | 95                                       |
| Accessories        | Machine Vice                                 | 2,341          | 342,667                      | 49         | 2,409     | 502,589    | 71                                       |
|                    | Other Attached equipment                     | 118,621        | 1,524,035                    | 93         | 119,765   | 1,532,906  | 98                                       |
|                    | Other<br>Accessories                         | 377,199        | 6,388,385                    | 87         | 386,547   | 7,362,597  | 84                                       |
|                    | Subtotal                                     | 503,860        | 14,356,059                   | 86         | 514,922   | 15,555,159 | 89                                       |
| Total              |  | 7,123,454      | 74,769,508                   | 87         | 7,479,049 | 80,733,463 | 94                                       |

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-sellingprices or contract prices will estimate, and it will enter.