Table 4. Volume of Net Sales, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector January 2003 - June 2004 (1994=100)

| Year and Month | TOTAL MANUFACTURING |  | FOOD MANUFACTURING |  | BEVERAGE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year-on-Year Growth Rates | Month-on-Month Growth Rates | Year-on-Year Growth Rates | Month-on-Month Growth Rates | Year-on-Year Growth Rates | Month-on-Month Growth Rates |
| 2003 | 2.2 | 1.0 | 1.0 | 1.1 | -0.1 | 2.0 |
| January | 6.9 | -10.3 | 13.1 | -18.0 | 4.6 | -29.0 |
| February | 4.0 | -0.8 | 9.3 | 4.5 | 11.2 | 7.0 |
| March | 12.8 | 18.4 | 6.5 | 6.2 | 7.3 | 30.8 |
| April | -5.3 | -13.7 | -2.9 | -10.8 | 2.5 | -8.0 |
| May | -4.2 | 10.0 | 7.0 | 9.9 | -4.9 | 9.7 |
| June | -1.7 | -0.6 | 4.9 | 2.9 | -9.5 | -0.2 |
| July | 1.4 | 0.8 | 6.7 | -5.9 | -8.3 | -24.0 |
| August | 9.3 | 4.9 | -1.0 | 2.6 | -4.6 | 0.2 |
| September | -0.6 | -2.2 | -17.0 | -4.4 | -11.2 | 13.6 |
| October | $1 /$ | -0.5 | -13.2 | 4.1 | 2.9 | -1.3 |
| November | 0.4 | -2.0 | -9.0 | 2.7 | 0.6 | 5.6 |
| December | 0.6 | 8.3 | 7.9 | 19.2 | 7.9 | 19.7 |
| 2004 |  |  |  |  |  |  |
| January | -3.6 | -15.6 | -4.8 | -31.6 | 8.5 | -28.7 |
| February | 3.5 | 6.1 | -5.2 | 4.3 | 15.2 | 13.7 |
| March | -6.8 | 8.2 | -8.9 | 7.3 | 17.5 | 33.0 |
| April | 6.7 | -4.5 | -3.6r | -5.8r | $11.7 r$ | -12.5r |
| May | -1.6r | $2.6 r$ | -3.1r | $9.8 r$ | $4.1 r$ | $2.3 r$ |
| June | 1.2 | 2.3 | -8.8 | -3.0 | 11.5 | 6.9 |

1/ - Less than 0.1 percent decrease.

## Table 4. (continued)



| 2003 | $-31.0$ | 0.2 | 13.8 | 0.2 | -8.7 | -3. 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | -26.4 | -15.3 | 15.6 | -11.7 | 0.8 | -36.4 |
| February | -35.5 | -16.1 | 43.9 | 26.7 | 9.7 | 4.7 |
| March | -27.8 | 12.8 | 25.7 | 2.2 | -1.0 | -14.5 |
| April | -35.5 | -3.6 | -2.9 | -22.5 | 12.8 | 22.7 |
| May | -32.7 | 13.2 | 18.7 | 20.9 | 14.4 | 16.4 |
| June | -33.6 | -4.6 | 7.2 | -1.7 | 19.0 | -7.8 |
| July | -38.5 | -6.7 | 24.7 | 17.4 | -0.3 | -12.2 |
| August | -31.0 | 9.3 | 18.1 | 4.8 | -17.9 | -8.6 |
| September | -41.3 | -17.3 | 13.3 | -2.6 | -33.8 | -6.8 |
| October | -33.8 | 10.5 | 6.2 | -5.5 | -28.4 | -5.5 |
| November | -30.4 | 2.3 | 3.9 | -9.5 | -37.9 | -8.4 |
| December | -5.8 | 18.4 | -9.1 | -15.8 | -42.3 | 18.3 |
| 2004 |  |  |  |  |  |  |
| January | -18.9 | -27.1 | 8.5 | 3.3 | -39.2 | -42.4 |
| February | -4.9 | -1.7 | -4.0 | 9.8 | -28.2 | 24.1 |
| March | -13.2 | 3.0 | -2.7 | 2.9 | -9.9 | 11.9 |
| April | -11.0 | -1.2 | 15.9r | -7.8r | -50.2 | -30.3r |
| May | -15.9 | 7.0 | $4.3 r$ | $10.1 r$ | -52.0 | 24.9 r |
| June | -2.3 | 10.8 | 11.2 | 4.1 | -45.6 | -3.5 |

Table 4. (continued)


| Year and Month | WOOD \& WOOD PRODUCTS |  | FURNITURE \& FIXTURES |  | PAPER \& PAPER PRODUCTS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year-on-Year | Month-on-Month | Year-on-Year | Month-on-Month | Year-on-Year | Month-on-Month |
|  | Growth Rates | Growth Rates | Growth Rates | Growth Rates | Growth Rates | Growth Rates |


| 2003 | 30.4 | -0.9 | 1.9 | 2.0 | -14.6 | -1.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 58.7 | -7.4 | 14.3 | 0.8 | -11.6 | -10.8 |
| February | 43.8 | 7.0 | 16.4 | 9.8 | -9.0 | -3.5 |
| March | 74.4 | 25.0 | 13.2 | 21.4 | 2.9 | 18.3 |
| April | 40.0 | -20.2 | -10.1 | -29.0 | -22.6 | -17.4 |
| May | 12.6 | 6.7 | 10.9 | 14.0 | -20.0 | 10.7 |
| June | 24.0 | 4.4 | -6.0 | -4.8 | -15.0 | 0.8 |
| July | 35.7 | 2.1 | 9.3 | 4.1 | -16.3 | -2.8 |
| August | 50.7 | -7.2 | -5.3 | -9.9 | -16.9 | -5.6 |
| September | 13.4 | -16.5 | -11.8 | 1.6 | -20.9 | -1.9 |
| October | 34.2 | 7.3 | 13.9 | 16.1 | -18.1 | 0.8 |
| November | -1.2 | -10.1 | -27.1 | -28.9 | -9.9 | 5.2 |
| December | -21.0 | -1. 5 | 5.3 | 29.4 | -17.7 | -9.2 |

## 2004

| January | -1.8 | 12.5 | -0.8 | -5.1 | 2.4 | 12.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | -11.4 | -4.0 | 8.7 | 22.3 | 11.9 | 5.6 |
| March | -13.9 | 22.3 | 2.6 | 13.7 | 8.5 | 14.5 |
| April | 14.1 | 3.7 | $11.9 r$ | -21.9r | 5.4 | -19.6 |
| May | $5.4 r$ | $0.7 r$ | 9.7 | $14.3 r$ | $-5.4 r$ | -0.7r |
| June | -7.3 | -9.3 | 16.0 | -0.3 | -0.6 | 5.8 |

## Table 4. (continued)

|  | PUBLISHING AND PRINTING |  | LEATHER PRODUCTS |  | RUBBER PRODUCTS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year and Month | Year-on-Year Growth Rates | Month-on-Month Growth Rates | Year-on-Year Growth Rates | Month-on-Month Growth Rates | Year-on-Year Growth Rates | Month-on-Month Growth Rates |


| 2003 | 19.1 | 3.5 | -42.2 | -2.2 | 0.1 | 2.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 28.7 | 8.3 | -41.0 | 46.3 | -25.8 | -11.4 |
| February | 34.7 | -8.8 | -22.9 | -22.1 | 23.8 | 68.6 |
| March | 50.7 | 22.8 | -33.6 | 25.1 | 18.4 | -16.0 |
| April | 5.0 | -25.1 | 66.6 | 39.4 | 10.3 | 0.8 |
| May | 10.0 | 38.8 | -16.3 | -25.4 | -5.7 | -11.1 |
| June | -1.1 | -11.4 | 9.4 | 56.2 | -3.2 | 3.1 |
| July | 29.5 | 31.9 | -19.6 | -1.4 | -1.2 | -0.8 |
| August | 13.3 | -0.9 | -49.5 | -17.2 | -18.3 | -1.3 |
| September | 28.9 | -5.2 | -100.0 | -95.7 | -4.7 | -7.0 |
| October | -1.3 | -21.7 | -100.0 | 17.0 | -6.0 | 18.0 |
| November | 7.9 | -0.7 | -100.0 | -14.7 | 9.2 | -3.2 |
| December | 23.0 | 14.2 | -100.0 | -33.5 | 4.6 | -13.1 |
| 2004 |  |  |  |  |  |  |
| January | -12.2 | -22.7 | -14.7 | 122.3 | 37.5 | 16.4 |
| February | -5.6 | -1.9 | -40.7 | -19.3 | -14.6 | 4.7 |
| March | -16.4 | 8.8 | 122.2 | 27.4 | 24.5 | 22.4 |
| April | 22.7 | 9.9 | 20.5 | -17.1 | 22.7 | -0.6 |
| May | -8.0 | 4.1 | -8.8 | 18.6 | 32.9 | -3.7 |
| June | 8.3 | 4.2 | 140.8 | 21.4 | 30.9 | 1.5 |

## Table 4. (continued)



| 2003 | -6.2 | 0.2 | 11.8 | 1.7 | 11.8 | 1.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 1.1 | -8.4 | 25.7 | 17.4 | 24.6 | 14.1 |
| February | -8.2 | -4.4 | 12.9 | -17.0 | 28.4 | 8.2 |
| March | -4.9 | 15.7 | 28.3 | 20.5 | 12.5 | 2.7 |
| April | -2.2 | -13.2 | 9.2 | -2.1 | 13.7 | -6.3 |
| May | -8.7 | 6.5 | 4.9 | 2.6 | -12.6 | -8.3 |
| June | 1.0 | 8.9 | 5.4 | -4.4 | -6.3 | -2.9 |
| July | -5.9 | -1.7 | 6.0 | -2.1 | 23.0 | -0.2 |
| August | -8.4 | -5.8 | 15.4 | 0.5 | 15.7 | 3.3 |
| September | -7.1 | 6.5 | 5.9 | -0.7 | 4.8 | -7.3 |
| October | -14.7 | -5.2 | 7.4 | 0.2 | 14.6 | 18.9 |
| November | -15.4 | -3.3 | 5.0 | -4.9 | 15.9 | 1.9 |
| December | -1.4 | 7.0 | 15.6 | 10.3 | 7.7 | -12.6 |
| 2004 |  |  |  |  |  |  |
| January | -3.9 | -13.8 | -21.3 | -20.1 | -1.9 | 4.5 |
| February | 4.8 | 3.9 | -9.5 | -4.5 | -0.2 | 10.1 |
| March | 0.6 | 11.5 | -16.9 | 10.6 | -3.9 | -1.1 |
| April | 11.6 r | -3.4 | -16.3 | -1.4 | $4.1 r$ | 1.6 r |
| May | $1.5 r$ | -3.2r | -22.3 | -4.8 | -0.8r | -12.6r |
| June | 4.0 | 12.2 | -20.4 | -2.1 | 1.1 | -1.0 |

## Table 4. (continued)

|  | ASS AND GLASS | CEMENT f/ | \|MISC. NONMETALLIC MIN'L PROD f/ |
| :---: | :---: | :---: | :---: |
| Year and Month | Year-on-Year Month-on-Month <br> Growth Rates Growth Rates | Year-on-Year Month-on-Month <br> Growth Rates Growth Rates | Year-on-Year Month-on-Month <br> Growth Rates Growth Rates |


| 2003 | 7.6 | -1. 4 | 15.2 | 1.5 | 9.3 | 2.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 15.4 | 6.8 | 34.9 | 14.0 | -0.3 | 28.9 |
| February | 38.9 | 6.4 | 35.3 | 10.1 | -8.7 | 9.2 |
| March | 32.6 | 11.5 | 8.1 | -3.1 | 18.6 | 15.8 |
| April | 37.3 | -2.8 | 8.7 | -7.1 | 12.2 | -9.3 |
| May | 2.9 | -6.1 | -18.5 | -10.4 | 12.2 | -0.7 |
| June | 1.8 | -1.9 | -11.3 | -2.5 | 51.0 | -6.3 |
| July | -5.0 | -12.4 | 36.7 | 4.9 | 11.7 | -10.7 |
| August | -2.3 | -3.7 | 26.2 | 6.3 | -15.6 | -1.3 |
| September | -5.3 | 4.9 | 8.3 | -11.7 | -3.9 | 5.8 |
| October | 1.8 | 12.9 | 17.1 | 20.9 | 19.4 | 17.4 |
| November | -2.0 | 3.2 | 23.4 | 2.9 | -14.8 | -8.9 |
| December | -24.6 | -35.6 | 14.0 | -6.7 | 29.6 | -5.7 |
| 2004 |  |  |  |  |  |  |
| January | 2.1 | 44.7 | -4.6 | -3.6 | 6.4 | 5.9 |
| February | 8.1 | 12.6 | -3.8 | 11.0 | -18.5 | -16.4 |
| March | -3.4 | -0.3 | -2.6 | -1.9 | -24.2 | 7.7 |
| April | -1.5 | -0.9 | $8.0 r$ | 2.9 r | -26.6 | -12.1 |
| May | 18.8 r | 13.3 r | -3.8r | -20.2r | -27.7r | -2.1r |
| June | 9.4 | -9.7 | -1.1 | 0.3 | -6.8 | 20.7 |

f/ - Subsector of nonmetallic mineral products

## Table 4. (continued)



| 2003 | 32.2 | 4.8 | 13.8 | 3.3 | 68.2 | 11.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2.3 | -16.0 | -12.1 | -17.1 | 22.3 | -14.1 |
| February | -16.6 | -17.3 | 17.2 | 13.7 | -31.2 | -36.0 |
| March | 65.1 | 83.3 | 12.5 | 2.6 | 129.5 | 181.0 |
| April | -25.2 | -33.2 | -11.5 | -18.5 | -26.1 | -40.1 |
| May | -17.6 | -1.1 | -18.7 | 5.9 | -12.9 | -5.9 |
| June | 24.4 | 17.0 | -10.5 | 3.5 | 64.6 | 25.8 |
| July | 27.8 | 19.3 | 64.5 | 57.8 | 12.5 | -1.9 |
| August | 42.2 | -2.8 | 11.1 | -31.1 | 71.3 | 22.4 |
| September | 59.3 | -9.8 | 38.2 | 17.5 | 83.5 | -23.8 |
| October | 77.2 | 29.0 | 19.0 | -0.4 | 139.5 | 51.6 |
| November | 128.5 | -14.7 | 37.2 | 9.5 | 344.2 | -27.2 |
| December | 18.8 | 4.1 | 18.3 | -3.7 | 21.1 | 9.3 |
| 2004 |  |  |  |  |  |  |
| January | 22.1 | -14.1 | 21.4 | -16.0 | 33.8 | -5.1 |
| February | 47.0 | -0.8 | 3.2 | -2.5 | 113.7 | 2.2 |
| March | -9.6 | 15.2 | -1.7 | 1.2 | -5.6 | 24.1 |
| April | 15.3 r | -15.5 | 10.0 | -10.6r | 31.1 | -16.8 |
| May | 18.7 r | $1.9 r$ | -10.9r | -14.0r | $59.5 r$ | $14.5 r$ |
| June | 9.8 | 8.2 | 14.3 | 32.0 | 23.4 | -2.7 |

g/ - Subsector of basic metals

## Table 4. (concluded)

|  | FABRICATED METAL PRODUCTS | \|MACHINERY, EXCLUDING ELECTRICAL| | ELECTRICAL MACHINERY |
| :---: | :---: | :---: | :---: |
| Year and Month | Year-on-Year Month-on-Month <br> Growth Rates Growth Rates | Year-on-Year Month-on-Month <br> Growth Rates Growth Rates | Year-on-Year Month-on-Month <br> Growth Rates Growth Rates |


| 2003 | 2.0 | 2.6 | 40.0 | 1.5 | -9.0 | 0.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 3.9 | -20.5 | 10.8 | -16.6 | -6.9 | -16.0 |
| February | 9.7 | 6.3 | 21.4 | 12.4 | -10.2 | -2.4 |
| March | 19.6 | 15.5 | 67.5 | 18.1 | -1.5 | 25.8 |
| April | -4.6 | -10.8 | 41.9 | -2.4 | -31.3 | -36.8 |
| May | -17.7 | -7.1 | 67.5 | 8.6 | -28.6 | 21.9 |
| June | -19.7 | 4.2 | 64.3 | 0.2 | -34.1 | -12.0 |
| July | 11.0 | 20.2 | 68.5 | -2.4 | -23.3 | 14.1 |
| August | -7.5 | -14.4 | 62.7 | 8.3 | 51.4 | 45.3 |
| September | -5.7 | 7.6 | 30.8 | -4.6 | 14.2 | -6.5 |
| October | 4.2 | -4.0 | 13.8 | -0.8 | 4.3 | -22.8 |
| November | 7.7 | 11.2 | 17.3 | 8.8 | -17.9 | $1 /$ |
| December | 23.1 | 23.4 | 13.3 | -11.5 | -24.3 | -5.0 |
| 2004 |  |  |  |  |  |  |
| January | 3.3 | -33.3 | 35.5 | -1.8 | 2.3 | 9.6 |
| February | 7.8 | 11.0 | 19.1 | -0.8 | 23.2 | 19.3 |
| March | -9.6 | -3.2 | 1.2 | -0.1 | -13.2 | -8.7 |
| April | 12.3 r | 10.9 r | 1.8 | -1.4 | 60.4 | 13.1 |
| May | 17.9 r | -2.4r | -12.3 | -6.4 | $29.5 r$ | -1.4r |
| June | 4.6 | -7.6 | 4.1 | 19.1 | 37.2 | -2.3 |

1/ - Less than 0.1 percent decrease

## Table 4. (concluded)

|  | TRANSPORT EQUIPMENT |  | MISCELLANEOUS MANUFACTURES |  |
| :---: | :---: | :---: | :---: | :---: |
| Year and Month | Year-on-Year Growth Rates | Month-on-Month Growth Rates | Year-on-Year Growth Rates | Month-on-Month Growth Rates |


| 2003 | -5.8 | 0.8 | 4.7 | 1.4 |
| :---: | :---: | :---: | :---: | :---: |
| January | -8.6 | -12.6 | 23.1 | 16.8 |
| February | -1.7 | 10.6 | -4.0 | -9.5 |
| March | 9.1 | 13.2 | 2.7 | 6.3 |
| April | -12.5 | -21.3 | -9.3 | -1.3 |
| May | -7.3 | 22.8 | -4.0 | 3.9 |
| June | -10.2 | -12.0 | 4.4 | 1.5 |
| July | -8.9 | 5.6 | 3.6 | 5.5 |
| August | -7.0 | -0.5 | 6.0 | 0.4 |
| September | 1.0 | 1.8 | 6.0 | 6.0 |
| October | -13.8 | -4.2 | 12.5 | 0.3 |
| November | -11.3 | -3.9 | 1.9 | -13.5 |
| December | 1.2 | 10.3 | 14.0 | -0.1 |
| 2004 |  |  |  |  |
| January | 3.6 | -10.6 | -13.8 | -11.5 |
| February | -6.5 | -0.1 | 14.7 | 20.3 |
| March | -12.2 | 6.3 | 20.6 | 11.8 |
| April | -2.4 | -12.6 | 21.6 | -0.5 |
| May | -14.6r | $7.5 r$ | 12.5 r | -3.9r |
| June | 7.5 | 10.8 | 5.5 | -4.8 |

$r$ - revised due to updating of data from late responding establishments
Source: Monthly Integrated Survey of Selected Industries (MISSI)
Industry Statistics Division
Industry and Trade Statistics Department
National Statistics Office
Republic of the Philippines
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