

# 工業生產統計月報

105 年 12 月

表 A-1 工業各類生產指數變動比較

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## A-1 工業各類生產指數變動比較

105 年 12 月

| 指數類別             | 項數<br>Items | 權數<br>Weights<br>(%) | 本月指數<br>Current Month<br>Indexes |                               | 與上月比較<br>Compared with Last Month        |                              |                               |   |
|------------------|-------------|----------------------|----------------------------------|-------------------------------|--|------------------------------|-------------------------------|---|
|                  |             |                      | 原指數<br>Original                  | 季節調整後<br>Seasonal<br>Adjusted | 本年上月<br>指數<br>Previous<br>Month<br>Index | 增減率(%)<br>Annual Change Rate |                               | 貢獻度<br>(百分點)<br>Factors of<br>Change to<br>General<br>Index |
|                  |             |                      |                                  |                               |  | 原指數<br>Original              | 季節調整後<br>Seasonal<br>Adjusted |   |
| 工業生產總指數          | 687         | 1,000.00             | 112.07                           | 109.99                        | 111.38                                   | 0.62                         | -0.61                         | 0.62  |
| 不含土石採取業          | 686         | 995.28               | 112.18                           | -                             | 111.53                                   | 0.58                         | -                             | 0.58  |
| B 礦業及土石採取業       | 10          | 5.86                 | 86.31                            | 78.29                         | 77.87                                    | 10.84                        | 4.04                          | 0.04  |
| C 製造業            | 665         | 927.63               | 113.88                           | 111.92                        | 113.01                                   | 0.77                         | -0.44                         | 0.72  |
| 金屬機電工業           | 222         | 255.86               | 103.64                           | 99.23                         | 99.95                                    | 3.69                         | -1.44                         | 0.85  |
| 24 基本金屬業         | 31          | 89.61                | 105.24                           | 104.26                        | 103.08                                   | 2.10                         | -1.41                         | 0.17  |
| 25 金屬製品業         | 38          | 48.65                | 103.33                           | 97.89                         | 102.88                                   | 0.44                         | -5.95                         | 0.02  |
| 28 電力設備業         | 53          | 23.50                | 97.64                            | 96.12                         | 97.80                                    | -0.16                        | -0.86                         | 0.00  |
| 29 機械設備業         | 68          | 51.13                | 98.93                            | 89.81                         | 89.01                                    | 11.14                        | 0.26                          | 0.46  |
| 30 汽車及其零件業       | 16          | 20.98                | 103.21                           | 97.91                         | 100.78                                   | 2.41                         | 0.39                          | 0.05  |
| 31 其他運輸工具及其零件業   | 11          | 16.05                | 102.91                           | 98.64                         | 96.05                                    | 7.14                         | 4.97                          | 0.10  |
| 34 產業用機械設備維修及安裝業 | 5           | 5.94                 | 149.87                           | 133.78                        | 138.81                                   | 7.97                         | -1.41                         | 0.06  |
| 資訊電子工業           | 101         | 382.05               | 124.40                           | 125.27                        | 127.24                                   | -2.23                        | 0.27                          | -0.97   |
| 26 電子零組件業        | 44          | 293.87               | 138.57                           | 140.75                        | 140.14                                   | -1.12                        | 1.03                          | -0.41   |
| 27 電腦、電子產品及光學製品業 | 57          | 88.17                | 77.23                            | 73.67                         | 84.32                                    | -8.41                        | -4.29                         | -0.56   |
| 化學工業             | 186         | 196.91               | 109.05                           | 107.02                        | 105.76                                   | 3.11                         | -0.38                         | 0.58  |
| 13 皮革、毛皮及其製品業    | 12          | 1.68                 | 51.56                            | 49.54                         | 54.18                                    | -4.84                        | -5.91                         | 0.00  |
| 15 紙漿、紙及紙製品業     | 13          | 10.20                | 107.42                           | 103.83                        | 108.38                                   | -0.89                        | -3.26                         | -0.01   |
| 16 印刷及資料儲存媒體複製業  | 3           | 7.06                 | 99.39                            | 90.09                         | 97.91                                    | 1.51                         | 1.26                          | 0.01  |
| 17 石油及煤製品業       | 10          | 18.78                | 112.57                           | 112.13                        | 104.73                                   | 7.49                         | 4.03                          | 0.13  |
| 18 化學材料業         | 77          | 108.36               | 110.10                           | 109.21                        | 106.90                                   | 2.99                         | -0.46                         | 0.31  |
| 19 化學製品業         | 24          | 15.89                | 113.54                           | 109.99                        | 112.86                                   | 0.60                         | -2.77                         | 0.01  |
| 20 藥品及醫用化學製品業    | 12          | 9.31                 | 122.51                           | 113.95                        | 108.12                                   | 13.31                        | 2.93                          | 0.12  |
| 21 橡膠製品業         | 13          | 7.97                 | 105.68                           | 101.54                        | 102.44                                   | 3.16                         | -1.57                         | 0.02  |
| 22 塑膠製品業         | 22          | 17.65                | 99.59                            | 98.36                         | 100.22                                   | -0.63                        | -2.41                         | -0.01   |
| 民生工業             | 156         | 92.81                | 109.00                           | 102.37                        | 105.83                                   | 3.00                         | -1.39                         | 0.26  |
| 08 食品業           | 40          | 27.35                | 111.69                           | 105.04                        | 105.38                                   | 5.99                         | -1.39                         | 0.15  |
| 09 飲料業           | 9           | 9.31                 | 94.84                            | 90.06                         | 101.96                                   | -6.98                        | -9.56                         | -0.06   |
| 10 菸草業           | 1           | 4.79                 | 142.14                           | 120.76                        | 138.43                                   | 2.68                         | 2.42                          | 0.02  |
| 11 紡織業           | 31          | 18.68                | 96.31                            | 94.58                         | 94.95                                    | 1.43                         | -0.49                         | 0.02  |
| 12 成衣及服飾品業       | 7           | 2.39                 | 76.57                            | 71.75                         | 79.20                                    | -3.32                        | -10.08                        | -0.01   |
| 14 木竹製品業         | 6           | 1.22                 | 108.28                           | 100.24                        | 105.19                                   | 2.94                         | 0.51                          | 0.00  |
| 23 非金屬礦物製品業      | 23          | 13.41                | 91.97                            | 85.10                         | 86.70                                    | 6.08                         | 1.15                          | 0.06  |
| 32 家具業           | 5           | 2.21                 | 119.83                           | 98.60                         | 108.79                                   | 10.15                        | -4.57                         | 0.02  |
| 33 其他製造業         | 34          | 13.46                | 140.16                           | 133.15                        | 136.21                                   | 2.90                         | 0.36                          | 0.05  |
| D 電力及燃氣供應業       | 6           | 46.28                | 73.57                            | 78.68                         | 76.35                                    | -3.64                        | -3.20                         | -0.12   |
| 36 供水供應業         | 1           | 5.14                 | 102.30                           | 99.52                         | 98.03                                    | 4.36                         | 0.24                          | 0.02  |
| 41 建築工程業         | 5           | 15.09                | 132.54                           | 103.47                        | 136.03                                   | -2.57                        | -6.83                         | -0.05   |

## A-1 Indexes Change of Industrial Production

基期：民國 100 年 = 100  
Base : 2011 = 100

Dec.2016

| 與上年同月比較<br>Compared with the Same Month of 2015 |                          |   | 本年累計與上年同期比較<br>Compared with the Same Period of 2015 |                               |                          |   | Category of Indexes                                       |
|---|--------------------------|---|--|-------------------------------|--------------------------|---|---|
| 上年同月<br>指 數                                     | 增 減 率<br>(%)             | 貢 獻 度<br>(百分點)                              | 本年累計<br>指 數  | 上年同期<br>指 數                   | 增 減 率<br>(%)             | 貢 獻 度<br>(百分點)                              |   |
| the Same<br>Month of<br>2015                    | Annual<br>Change<br>Rate | Factors of<br>Change to<br>General<br>Index | Jan.-Current<br>Month                                | the Same<br>Period of<br>2015 | Annual<br>Change<br>Rate | Factors of<br>Change to<br>General<br>Index |   |
| 105.48  | 6.25                     | 6.25  | 106.54   | 104.93                        | 1.53                     | 1.53  | General Index   |
| 105.51  | 6.32                     | 6.29  | 106.68   | 105.03                        | 1.57                     | 1.57  | Excl. Quarrying   |
| 94.27   | -8.44                    | -0.04                                       | 76.43  | 84.02                         | -9.03                    | -0.04                                       | Mining & Quarrying  |
| 106.02  | 7.41                     | 6.91  | 107.40   | 105.30                        | 1.99                     | 1.86  | Manufacturing   |
| 96.34   | 7.58                     | 1.77  | 96.70  | 97.28                         | -0.60                    | -0.14                                       | Metal & Machinery Industry                                |
| 90.92   | 15.75                    | 1.22  | 100.48   | 96.61                         | 4.01                     | 0.33  | Basic Metal   |
| 100.29  | 3.03                     | 0.14  | 97.07  | 96.79                         | 0.29                     | 0.01  | Fabricated Metal Products                                 |
| 97.77   | -0.13                    | 0.00  | 94.94  | 93.10                         | 1.98                     | 0.04  | Electrical Equipment                                      |
| 90.94   | 8.79                     | 0.39  | 85.86  | 92.83                         | -7.51                    | -0.34                                       | Machinery & Equipment                                     |
| 104.05  | -0.81                    | -0.02                                       | 97.26  | 101.89                        | -4.54                    | -0.09                                       | Motor Vehicles & Parts                                    |
| 104.19  | -1.23                    | -0.02                                       | 97.83  | 111.02                        | -11.88                   | -0.20                                       | Other Transport Equipment & Parts                         |
| 138.22  | 8.43                     | 0.07  | 131.87   | 112.73                        | 16.98                    | 0.11  | Repair & Installation of Industrial Machinery & Equipment |
| 112.55  | 10.53                    | 4.29  | 118.02   | 113.20                        | 4.26                     | 1.75  | Information & Electronic Industry                         |
| 120.94  | 14.58                    | 4.91  | 130.11   | 122.94                        | 5.83                     | 2.01  | Electronic Parts & Components                             |
| 84.60   | -8.71                    | -0.62                                       | 77.74  | 80.76                         | -3.74                    | -0.25                                       | Computers, Electronic & Optical Products                  |
| 105.91  | 2.96                     | 0.59  | 103.96   | 103.03                        | 0.90                     | 0.17  | Chemistry Industry  |
| 56.41   | -8.60                    | -0.01                                       | 52.52  | 64.00                         | -17.94                   | -0.02                                       | Leather, Fur & Related Products                           |
| 105.46  | 1.86                     | 0.02  | 100.87   | 98.60                         | 2.30                     | 0.02  | Pulp, Paper & Paper Products                              |
| 93.34   | 6.48                     | 0.04  | 87.36  | 84.12                         | 3.85                     | 0.02  | Printing & Reproduction of Recorded Media                 |
| 112.80  | -0.20                    | 0.00  | 108.80   | 110.87                        | -1.87                    | -0.04                                       | Petroleum & Coal Products                                 |
| 106.31  | 3.57                     | 0.39  | 106.36   | 104.60                        | 1.68                     | 0.18  | Chemical Material   |
| 108.86  | 4.30                     | 0.07  | 104.95   | 103.87                        | 1.04                     | 0.02  | Chemical Products   |
| 113.60  | 7.84                     | 0.08  | 108.33   | 104.76                        | 3.41                     | 0.03  | Pharmaceuticals & Medicinal Chemical Products             |
| 103.87  | 1.74                     | 0.01  | 97.39  | 99.96                         | -2.57                    | -0.02                                       | Rubber Products   |
| 100.34  | -0.75                    | -0.01                                       | 97.17  | 98.60                         | -1.45                    | -0.02                                       | Plastic Products  |
| 106.08  | 2.75                     | 0.26  | 100.54   | 99.77                         | 0.77                     | 0.07  | Food, Textiles & Other Industry                           |
| 105.95  | 5.42                     | 0.15  | 103.63   | 100.34                        | 3.28                     | 0.09  | Food  |
| 108.17  | -12.32                   | -0.12                                       | 96.06  | 97.74                         | -1.72                    | -0.01                                       | Beverages   |
| 130.20  | 9.17                     | 0.05  | 108.92   | 103.53                        | 5.21                     | 0.02  | Tobacco   |
| 93.60   | 2.90                     | 0.05  | 93.16  | 94.54                         | -1.46                    | -0.02                                       | Textiles Mills  |
| 76.97   | -0.52                    | 0.00  | 71.84  | 76.86                         | -6.53                    | -0.01                                       | Wearing Apparel & Clothing Accessories                    |
| 98.77   | 9.63                     | 0.01  | 98.88  | 92.93                         | 6.40                     | 0.01  | Wood & Bamboo Products                                    |
| 95.36   | -3.55                    | -0.04                                       | 84.93  | 91.52                         | -7.20                    | -0.08                                       | Non-metallic Mineral Products                             |
| 128.46  | -6.72                    | -0.02                                       | 103.67   | 104.37                        | -0.67                    | 0.00  | Furniture   |
| 126.46  | 10.83                    | 0.17  | 124.91   | 118.07                        | 5.79                     | 0.09  | Manufacturing Not Elsewhere Classified                    |
| 76.07   | -3.29                    | -0.11                                       | 90.86  | 93.68                         | -3.01                    | -0.12                                       | Electricity & Gas Supply                                  |
| 103.97  | -1.61                    | -0.01                                       | 99.01  | 98.52                         | 0.50                     | 0.00  | Water Supply  |
| 167.09  | -20.68                   | -0.49                                       | 115.60   | 127.18                        | -9.11                    | -0.17                                       | Buildings Construction                                    |

## A-1 工業各類生產指數變動比較（續）

| 指數類別       | 項數             | 權數       | 本月指數                 |                            | 與上月比較      |                      |       |   |
|------------|----------------|----------|----------------------|----------------------------|------------|----------------------|-------|---|
|            |                |          | Current Month        |                            | 本年上月<br>指數 | 增減率(%)               |       | 貢獻度<br>(百分點)                                |
|            |                |          | Indexes              |                            |            | Annual Change Rate   |       |   |
|            |                |          | 原指數                  | 季節調整後                      |            | 原指數                  | 季節調整後 | Factors of<br>Change to<br>General<br>Index |
| Items      | Weights<br>(%) | Original | Seasonal<br>Adjusted | Previous<br>Month<br>Index | Original   | Seasonal<br>Adjusted |       |   |
| 工業生產總指數    | 687            | 1,000.00 | 112.07               | 109.99                     | 111.38     | 0.62                 | -0.61 | 0.62  |
| 製造業生產指數    | 665            | 927.63   | 113.88               | 111.92                     | 113.01     | 0.77                 | -0.44 | 0.72  |
| 製造業銷售量指數   | 665            | 1,000.00 | 105.25               | -                          | 104.53     | 0.69                 | -     | 0.69  |
| 製造業存貨量指數   | 577            | 1,000.00 | 111.54               | -                          | 110.55     | 0.90                 | -     | 0.90  |
| 製造業生產指數複分類 |                |          |                      |                            |            |                      |       |   |
| 按輕重工業分     |                |          |                      |                            |            |                      |       |   |
| 重工業        | 407            | 782.16   | 115.20               | -                          | 114.71     | 0.43                 | -     | 0.34  |
| 輕工業        | 258            | 145.47   | 106.76               | -                          | 103.84     | 2.81                 | -     | 0.38  |
| 按產品用途分     |                |          |                      |                            |            |                      |       |   |
| 最終需要財      | 352            | 260.63   | 97.39                | -                          | 96.27      | 1.16                 | -     | 0.26  |
| 投資財        | 136            | 95.03    | 114.93               | -                          | 109.03     | 5.41                 | -     | 0.50  |
| 資本財        | 109            | 77.84    | 119.16               | -                          | 113.15     | 5.31                 | -     | 0.42  |
| 建設財        | 27             | 17.19    | 95.79                | -                          | 90.37      | 6.00                 | -     | 0.08  |
| 消費財        | 216            | 165.60   | 87.33                | -                          | 88.95      | -1.82                | -     | -0.24                                       |
| 耐久消費財      | 62             | 27.37    | 85.44                | -                          | 85.89      | -0.52                | -     | -0.01                                       |
| 非耐久消費財     | 154            | 138.24   | 87.70                | -                          | 89.55      | -2.07                | -     | -0.23                                       |
| 生產財        | 313            | 667.00   | 120.32               | -                          | 119.55     | 0.64                 | -     | 0.46  |
| 工礦業用生產財    | 301            | 648.94   | 120.56               | -                          | 119.96     | 0.50                 | -     | 0.35  |
| 其他用生產財     | 12             | 18.06    | 111.76               | -                          | 104.89     | 6.55                 | -     | 0.11  |
| 按投入要素密集度分  |                |          |                      |                            |            |                      |       |   |
| 勞力密集度      |                |          |                      |                            |            |                      |       |   |
| 高密集度       | 373            | 295.73   | 117.96               | -                          | 116.50     | 1.25                 | -     | 0.39  |
| 中密集度       | 173            | 354.40   | 115.66               | -                          | 117.36     | -1.45                | -     | -0.54                                       |
| 低密集度       | 119            | 277.50   | 107.25               | -                          | 103.73     | 3.39                 | -     | 0.88  |
| 資本密集度      |                |          |                      |                            |            |                      |       |   |
| 高密集度       | 233            | 545.56   | 126.91               | -                          | 125.50     | 1.12                 | -     | 0.69  |
| 中密集度       | 374            | 368.17   | 94.91                | -                          | 94.84      | 0.07                 | -     | 0.02  |
| 低密集度       | 58             | 13.89    | 104.51               | -                          | 103.76     | 0.72                 | -     | 0.01  |
| 能源密集度      |                |          |                      |                            |            |                      |       |   |
| 高密集度       | 220            | 397.25   | 127.13               | -                          | 126.14     | 0.78                 | -     | 0.35  |
| 中密集度       | 134            | 208.08   | 116.40               | -                          | 115.30     | 0.95                 | -     | 0.21  |
| 低密集度       | 311            | 322.30   | 95.89                | -                          | 95.33      | 0.59                 | -     | 0.16  |
| 技術人力密集度    |                |          |                      |                            |            |                      |       |   |
| 高密集度       | 282            | 524.65   | 120.13               | -                          | 120.55     | -0.35                | -     | -0.20                                       |
| 中密集度       | 314            | 370.01   | 105.50               | -                          | 102.69     | 2.74                 | -     | 0.93  |
| 低密集度       | 69             | 32.97    | 108.30               | -                          | 108.65     | -0.32                | -     | -0.01                                       |
| 生產淨值密集度    |                |          |                      |                            |            |                      |       |   |
| 高密集度       | 271            | 496.11   | 125.41               | -                          | 125.57     | -0.13                | -     | -0.07                                       |
| 中密集度       | 278            | 313.50   | 100.34               | -                          | 98.67      | 1.69                 | -     | 0.47  |
| 低密集度       | 116            | 118.02   | 101.32               | -                          | 98.28      | 3.09                 | -     | 0.32  |
| 技術投入密集度    |                |          |                      |                            |            |                      |       |   |
| 高密集度       | 222            | 494.83   | 122.77               | -                          | 124.32     | -1.25                | -     | -0.69                                       |
| 中密集度       | 300            | 357.13   | 105.16               | -                          | 101.78     | 3.32                 | -     | 1.08  |
| 低密集度       | 143            | 75.66    | 96.88                | -                          | 92.01      | 5.29                 | -     | 0.33  |

## A-1 Indexes Change of Industrial Production (Cont.)

基期：民國 100 年 = 100  
Base : 2011 = 100

Dec.2016

| 與上年同月比較<br>Compared with the Same Month of 2015 |                          |   | 本年累計與上年同期比較<br>Compared with the Same Period of 2015 |                               |                          |   | Category of Indexes                  |
|---|--------------------------|---|--|-------------------------------|--------------------------|---|--------------------------------------|
| 上年同月<br>指 數                                     | 增 減 率<br>(%)             | 貢 獻 度<br>(百分點)                              | 本年累計<br>指 數  | 上年同期<br>指 數                   | 增 減 率<br>(%)             | 貢 獻 度<br>(百分點)                              |                                      |
| the Same<br>Month of<br>2015                    | Annual<br>Change<br>Rate | Factors of<br>Change to<br>General<br>Index | Jan.-Current<br>Month                                | the Same<br>Period of<br>2015 | Annual<br>Change<br>Rate | Factors of<br>Change to<br>General<br>Index |                                      |
| 105.48  | 6.25                     | 6.25  | 106.54   | 104.93                        | 1.53                     | 1.53  | General Index                        |
| 106.02  | 7.41                     | 6.91  | 107.40   | 105.30                        | 1.99                     | 1.86  | Manufacturing Production             |
| 100.28  | 4.96                     | 4.96  | 99.99  | 99.66                         | 0.33                     | 0.33  | Manufacturing Producer's Shipment    |
| 118.00  | -5.47                    | -5.47                                       | 111.98   | 114.68                        | -2.35                    | -2.35                                       | Manufacturing Producer's Inventory   |
|   |                          |   |  |                               |                          |   | Manufacturing Special Classification |
|   |                          |   |  |                               |                          |   | By Heavy or Light Industries         |
| 106.14  | 8.54                     | 6.72  | 109.01   | 106.54                        | 2.32                     | 1.84  | Heavy Industries                     |
| 105.35  | 1.34                     | 0.19  | 98.75  | 98.63                         | 0.12                     | 0.02  | Light Industries                     |
|   |                          |   |  |                               |                          |   | By Usage                             |
| 97.97   | -0.59                    | -0.14                                       | 90.84  | 92.63                         | -1.93                    | -0.44                                       | Final Demand Goods                   |
| 114.28  | 0.57                     | 0.06  | 105.95   | 106.14                        | -0.18                    | -0.02                                       | Investment Goods                     |
| 116.87  | 1.96                     | 0.17  | 109.77   | 108.77                        | 0.92                     | 0.07  | Capital Goods                        |
| 102.57  | -6.61                    | -0.11                                       | 88.66  | 94.22                         | -5.90                    | -0.09                                       | Construction Materials               |
| 88.61   | -1.44                    | -0.20                                       | 82.17  | 84.88                         | -3.19                    | -0.43                                       | Consumer Goods                       |
| 89.73   | -4.78                    | -0.11                                       | 84.37  | 89.82                         | -6.07                    | -0.14                                       | Durable Goods                        |
| 88.39   | -0.78                    | -0.09                                       | 81.74  | 83.90                         | -2.57                    | -0.28                                       | Non-durable Goods                    |
| 109.17  | 10.21                    | 7.05  | 113.88   | 110.26                        | 3.28                     | 2.30  | Producer Goods                       |
| 109.11  | 10.49                    | 7.04  | 114.00   | 110.29                        | 3.36                     | 2.29  | For Mining & Manufacturing Goods     |
| 111.15  | 0.55                     | 0.01  | 109.36   | 109.05                        | 0.28                     | 0.01  | Other Producer Goods                 |
|   |                          |   |  |                               |                          |   | By Input Factor Intensities          |
|   |                          |   |  |                               |                          |   | Labor                                |
| 112.87  | 4.51                     | 1.43  | 109.81   | 108.94                        | 0.80                     | 0.25  | High Intensity                       |
| 105.40  | 9.73                     | 3.45  | 109.55   | 105.68                        | 3.66                     | 1.31  | Medium Intensity                     |
| 99.51   | 7.78                     | 2.04  | 102.10   | 100.95                        | 1.14                     | 0.30  | Low Intensity                        |
|   |                          |   |  |                               |                          |   | Capital                              |
| 112.74  | 12.57                    | 7.33  | 119.00   | 114.02                        | 4.37                     | 2.59  | High Intensity                       |
| 95.91   | -1.04                    | -0.35                                       | 90.49  | 92.63                         | -2.31                    | -0.75                                       | Medium Intensity                     |
| 109.89  | -4.90                    | -0.07                                       | 100.04   | 98.83                         | 1.22                     | 0.02  | Low Intensity                        |
|   |                          |   |  |                               |                          |   | Energy                               |
| 111.76  | 13.75                    | 5.79  | 119.17   | 113.97                        | 4.56                     | 1.97  | High Intensity                       |
| 107.67  | 8.11                     | 1.72  | 109.26   | 107.09                        | 2.03                     | 0.43  | Medium Intensity                     |
| 97.88   | -2.03                    | -0.61                                       | 91.69  | 93.46                         | -1.89                    | -0.54                                       | Low Intensity                        |
|   |                          |   |  |                               |                          |   | Human Capital                        |
| 110.83  | 8.39                     | 4.63  | 112.88   | 110.29                        | 2.35                     | 1.30  | High Intensity                       |
| 98.64   | 6.95                     | 2.41  | 99.72  | 97.90                         | 1.86                     | 0.64  | Medium Intensity                     |
| 112.19  | -3.47                    | -0.12                                       | 106.38   | 109.01                        | -2.41                    | -0.08                                       | Low Intensity                        |
|   |                          |   |  |                               |                          |   | Net Value                            |
| 113.74  | 10.26                    | 5.49  | 116.82   | 112.64                        | 3.71                     | 1.98  | High Intensity                       |
| 97.01   | 3.43                     | 0.99  | 96.66  | 96.50                         | 0.17                     | 0.05  | Medium Intensity                     |
| 97.49   | 3.93                     | 0.43  | 96.33  | 97.82                         | -1.52                    | -0.17                                       | Low Intensity                        |
|   |                          |   |  |                               |                          |   | Technology Input                     |
| 112.42  | 9.21                     | 4.85  | 115.63   | 111.91                        | 3.32                     | 1.75  | High Intensity                       |
| 99.21   | 6.00                     | 2.01  | 99.50  | 99.25                         | 0.25                     | 0.09  | Medium Intensity                     |
| 96.34   | 0.56                     | 0.04  | 90.95  | 90.71                         | 0.26                     | 0.02  | Low Intensity                        |

## A-2 工業產銷存指標

| 年月別   | 工業生產總指數                        |                            |   |  | 礦業及土石採取業生產指數                           |                            |
|-------|--------------------------------|----------------------------|---|--|--|----------------------------|
|       | Index of Industrial Production | 不含土石採取業<br>Excl. Quarrying | 不含建築工程業<br>Excl. Buildings Construction | 不含土石採取及建築工程業<br>Excl. Quarrying & Buildings Construction | Index of Mining & Quarrying Production | 不含土石採取業<br>Excl. Quarrying |
| 權數(%) | 1000.00                        | 995.28                     | 984.91                                  | 980.20   | 5.86                                   | 1.15                       |

## 1. 固定基期指數(民國100年=100)

|      |        |        |        |        |        |        |
|------|--------|--------|--------|--------|--------|--------|
| 92年  | 66.42  | 66.30  | 65.86  | 65.74  | 145.97 | 210.88 |
| 93年  | 72.59  | 72.48  | 72.06  | 71.95  | 140.32 | 203.15 |
| 94年  | 75.00  | 74.90  | 74.31  | 74.21  | 127.09 | 158.45 |
| 95年  | 78.60  | 78.50  | 77.64  | 77.54  | 120.75 | 136.63 |
| 96年  | 84.70  | 84.67  | 83.85  | 83.82  | 100.25 | 126.38 |
| 97年  | 83.73  | 83.70  | 83.07  | 83.04  | 95.68  | 113.34 |
| 98年  | 77.11  | 77.09  | 76.73  | 76.70  | 87.63  | 109.39 |
| 99年  | 95.75  | 95.69  | 95.80  | 95.74  | 107.67 | 104.82 |
| 100年 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| 101年 | 99.75  | 99.77  | 99.64  | 99.65  | 97.27  | 100.30 |
| 102年 | 100.40 | 100.45 | 100.24 | 100.28 | 92.33  | 94.94  |
| 103年 | 106.80 | 106.88 | 106.56 | 106.63 | 90.70  | 92.72  |
| 104年 | 104.93 | 105.03 | 104.59 | 104.69 | 84.02  | 84.13  |
| 12月  | 105.48 | 105.51 | 104.53 | 104.56 | 94.27  | 80.55  |
| 105年 | 106.54 | 106.68 | 106.40 | 106.54 | 76.43  | 75.38  |
| 1月   | 101.95 | 102.05 | 101.67 | 101.77 | 82.06  | 88.04  |
| 2月   | 86.76  | 86.89  | 86.33  | 86.46  | 60.92  | 69.98  |
| 3月   | 109.35 | 109.49 | 109.44 | 109.59 | 78.97  | 76.94  |
| 4月   | 102.66 | 102.77 | 102.72 | 102.83 | 78.88  | 70.84  |
| 5月   | 108.78 | 108.89 | 108.60 | 108.70 | 84.69  | 77.57  |
| 6月   | 107.96 | 108.11 | 108.10 | 108.25 | 76.56  | 80.95  |
| 7月   | 109.24 | 109.39 | 109.36 | 109.52 | 76.24  | 74.53  |
| 8月   | 112.17 | 112.34 | 111.57 | 111.73 | 77.77  | 76.14  |
| 9月   | 106.97 | 107.18 | 107.05 | 107.26 | 64.48  | 68.39  |
| 10月  | 109.13 | 109.30 | 109.16 | 109.34 | 72.41  | 71.50  |
| 11月  | 111.38 | 111.53 | 111.00 | 111.16 | 77.87  | 77.43  |
| 12月  | 112.07 | 112.18 | 111.76 | 111.86 | 86.31  | 72.27  |
| 本年累計 | 106.54 | 106.68 | 106.40 | 106.54 | 76.43  | 75.38  |

## 2. 較上年同期(月)之增減率(%)

|      |       |       |       |       |        |        |
|------|-------|-------|-------|-------|--------|--------|
| 92年  | 9.10  | 9.12  | 9.09  | 9.11  | -7.11  | -7.43  |
| 93年  | 9.29  | 9.32  | 9.41  | 9.45  | -3.87  | -3.67  |
| 94年  | 3.32  | 3.34  | 3.12  | 3.14  | -9.43  | -22.00 |
| 95年  | 4.80  | 4.81  | 4.48  | 4.49  | -4.99  | -13.77 |
| 96年  | 7.76  | 7.86  | 8.00  | 8.10  | -16.98 | -7.50  |
| 97年  | -1.15 | -1.15 | -0.93 | -0.93 | -4.56  | -10.32 |
| 98年  | -7.91 | -7.90 | -7.63 | -7.63 | -8.41  | -3.49  |
| 99年  | 24.17 | 24.13 | 24.85 | 24.82 | 22.87  | -4.18  |
| 100年 | 4.44  | 4.50  | 4.38  | 4.45  | -7.12  | -4.60  |
| 101年 | -0.25 | -0.23 | -0.36 | -0.35 | -2.73  | 0.30   |
| 102年 | 0.65  | 0.68  | 0.60  | 0.63  | -5.08  | -5.34  |
| 103年 | 6.37  | 6.40  | 6.30  | 6.33  | -1.77  | -2.34  |
| 104年 | -1.75 | -1.73 | -1.85 | -1.82 | -7.36  | -9.26  |
| 12月  | -5.85 | -5.88 | -5.94 | -5.97 | -1.70  | -12.98 |
| 105年 | 1.53  | 1.57  | 1.73  | 1.77  | -9.03  | -10.40 |
| 1月   | -5.66 | -5.61 | -6.12 | -6.06 | -18.95 | -19.73 |
| 2月   | -3.81 | -3.74 | -4.25 | -4.19 | -17.82 | -8.88  |
| 3月   | -2.27 | -2.25 | -2.36 | -2.33 | -9.05  | -16.85 |
| 4月   | -3.55 | -3.53 | -3.19 | -3.17 | -8.45  | -10.84 |
| 5月   | 2.17  | 2.16  | 2.47  | 2.45  | 0.62   | -17.81 |
| 6月   | 1.21  | 1.24  | 1.30  | 1.33  | -7.17  | -5.08  |
| 7月   | -0.17 | -0.16 | 0.42  | 0.45  | -8.12  | -13.28 |
| 8月   | 7.89  | 7.88  | 7.54  | 7.53  | 8.75   | 5.11   |
| 9月   | 4.20  | 4.26  | 4.62  | 4.68  | -12.32 | -7.31  |
| 10月  | 3.25  | 3.33  | 4.16  | 4.25  | -15.29 | -11.36 |
| 11月  | 8.94  | 9.01  | 9.38  | 9.46  | -8.88  | -0.81  |
| 12月  | 6.25  | 6.32  | 6.92  | 6.98  | -8.44  | -10.28 |
| 本年累計 | 1.53  | 1.57  | 1.73  | 1.77  | -9.03  | -10.40 |

## A-2 Indicators of Production, Shipment and Inventory

| 製造業<br>生產指數 | 製造業生產指數 Index of Manufacturing Production |                          |                                |                            |                          |                          | Period      |
|-------------|---|--------------------------|--------------------------------|----------------------------|--------------------------|--------------------------|-------------|
|             | 按重輕工業分<br>By Heavy or Light<br>Industries |                          | 按產品用途分<br>By Usage             |                            |                          |                          |             |
|             | 重工業<br>Heavy<br>Industry                  | 輕工業<br>Light<br>Industry | 最終需要財<br>Final Demand<br>Goods | 投資財<br>Investment<br>Goods | 消費財<br>Consumer<br>Goods | 生產財<br>Producer<br>Goods |             |
| 927.63      | 782.16                                    | 145.47                   | 260.63                         | 95.03                      | 165.60                   | 667.00                   | Weights (%) |

## 1. Fixed Indexes (Base : 2011 = 100)

|        |        |        |        |        |        |        |                    |
|--------|--------|--------|--------|--------|--------|--------|--------------------|
| 64.27  | 57.08  | 106.75 | 81.75  | 71.98  | 88.29  | 57.92  | 2003               |
| 70.68  | 64.10  | 109.07 | 86.47  | 78.13  | 91.95  | 64.94  | 2004               |
| 72.94  | 67.27  | 105.70 | 86.15  | 77.72  | 91.71  | 68.15  | 2005               |
| 76.30  | 71.72  | 102.34 | 83.27  | 78.29  | 86.34  | 73.81  | 2006               |
| 82.66  | 79.17  | 101.84 | 84.77  | 84.40  | 84.50  | 81.97  | 2007               |
| 81.92  | 79.14  | 96.83  | 81.90  | 83.24  | 80.42  | 82.02  | 2008               |
| 75.53  | 72.92  | 89.57  | 71.85  | 68.81  | 73.60  | 76.96  | 2009               |
| 95.52  | 94.76  | 99.60  | 88.00  | 89.77  | 86.98  | 98.46  | 2010               |
| 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 2011               |
| 99.68  | 99.70  | 99.57  | 94.42  | 94.91  | 94.15  | 101.73 | 2012               |
| 100.24 | 100.52 | 98.71  | 90.21  | 93.07  | 88.57  | 104.16 | 2013               |
| 106.89 | 108.14 | 100.19 | 96.13  | 105.66 | 90.67  | 111.10 | 2014               |
| 105.30 | 106.54 | 98.63  | 92.63  | 106.14 | 84.88  | 110.26 | 2015               |
| 106.02 | 106.14 | 105.35 | 97.97  | 114.28 | 88.61  | 109.17 | Dec.               |
| 107.40 | 109.01 | 98.75  | 90.84  | 105.95 | 82.17  | 113.88 | 2016               |
| 102.24 | 102.52 | 100.74 | 91.12  | 99.68  | 86.21  | 106.59 | Jan.               |
| 86.12  | 88.23  | 74.77  | 68.12  | 79.83  | 61.39  | 93.15  | Feb.               |
| 110.01 | 110.83 | 105.58 | 95.18  | 113.89 | 84.44  | 115.81 | Mar.               |
| 103.29 | 104.59 | 96.27  | 88.76  | 107.53 | 77.99  | 108.96 | Apr.               |
| 109.57 | 110.90 | 102.42 | 93.88  | 111.77 | 83.62  | 115.71 | May                |
| 109.08 | 110.96 | 98.97  | 93.78  | 114.45 | 81.91  | 115.07 | June               |
| 110.21 | 112.33 | 98.83  | 92.10  | 108.69 | 82.57  | 117.30 | July               |
| 112.67 | 114.10 | 105.01 | 95.43  | 109.40 | 87.41  | 119.41 | Aug.               |
| 108.30 | 111.17 | 92.89  | 86.82  | 99.14  | 79.74  | 116.70 | Sep.               |
| 110.45 | 112.61 | 98.86  | 91.28  | 103.10 | 84.50  | 117.94 | Oct.               |
| 113.01 | 114.71 | 103.84 | 96.27  | 109.03 | 88.95  | 119.55 | Nov.               |
| 113.88 | 115.20 | 106.76 | 97.39  | 114.93 | 87.33  | 120.32 | Dec.               |
| 107.40 | 109.01 | 98.75  | 90.84  | 105.95 | 82.17  | 113.88 | Jan.-Current Month |

## 2. Annual Change Rate (%)

|       |       |       |        |        |       |       |                    |
|-------|-------|-------|--------|--------|-------|-------|--------------------|
| 9.54  | 12.61 | 0.54  | 4.15   | 0.94   | 6.16  | 12.55 | 2003               |
| 9.97  | 12.30 | 2.17  | 5.77   | 8.54   | 4.15  | 12.12 | 2004               |
| 3.20  | 4.95  | -3.09 | -0.37  | -0.52  | -0.26 | 4.94  | 2005               |
| 4.61  | 6.62  | -3.18 | -3.34  | 0.73   | -5.86 | 8.31  | 2006               |
| 8.34  | 10.39 | -0.49 | 1.80   | 7.80   | -2.13 | 11.06 | 2007               |
| -0.90 | -0.04 | -4.92 | -3.39  | -1.37  | -4.83 | 0.06  | 2008               |
| -7.80 | -7.86 | -7.50 | -12.27 | -17.34 | -8.48 | -6.17 | 2009               |
| 26.47 | 29.95 | 11.20 | 22.48  | 30.46  | 18.18 | 27.94 | 2010               |
| 4.69  | 5.53  | 0.40  | 13.64  | 11.40  | 14.97 | 1.56  | 2011               |
| -0.32 | -0.30 | -0.43 | -5.58  | -5.09  | -5.85 | 1.73  | 2012               |
| 0.56  | 0.82  | -0.86 | -4.46  | -1.94  | -5.93 | 2.39  | 2013               |
| 6.63  | 7.58  | 1.50  | 6.56   | 13.53  | 2.37  | 6.66  | 2014               |
| -1.49 | -1.48 | -1.56 | -3.64  | 0.45   | -6.39 | -0.76 | 2015               |
| -5.29 | -5.78 | -2.54 | -7.27  | -4.81  | -9.02 | -4.57 | Dec.               |
| 1.99  | 2.32  | 0.12  | -1.93  | -0.18  | -3.19 | 3.28  | 2016               |
| -6.22 | -6.77 | -3.13 | -4.33  | -4.14  | -4.44 | -6.84 | Jan.               |
| -4.83 | -4.97 | -3.97 | -5.77  | -1.68  | -8.63 | -4.56 | Feb.               |
| -2.84 | -3.50 | 1.10  | -4.00  | 1.12   | -7.64 | -2.45 | Mar.               |
| -3.93 | -3.79 | -4.77 | -5.46  | -0.32  | -9.18 | -3.44 | Apr.               |
| 2.13  | 1.61  | 5.29  | 2.58   | 4.67   | 1.03  | 2.00  | May                |
| 1.88  | 2.19  | 0.00  | -0.57  | 1.01   | -1.81 | 2.69  | June               |
| 0.80  | 1.56  | -3.66 | -4.42  | -1.32  | -6.65 | 2.53  | July               |
| 8.51  | 8.46  | 8.85  | 5.42   | 4.80   | 5.87  | 9.52  | Aug.               |
| 5.65  | 7.23  | -3.51 | -4.54  | -6.77  | -2.90 | 9.03  | Sep.               |
| 5.17  | 6.41  | -1.83 | -4.09  | -3.09  | -4.78 | 8.33  | Oct.               |
| 10.46 | 11.38 | 5.28  | 2.24   | 2.48   | 2.09  | 13.33 | Nov.               |
| 7.41  | 8.54  | 1.34  | -0.59  | 0.57   | -1.44 | 10.21 | Dec.               |
| 1.99  | 2.32  | 0.12  | -1.93  | -0.18  | -3.19 | 3.28  | Jan.-Current Month |

A-2 工業產銷存指標 (續)  
A-2 Indicators of Production, Shipment and Inventory (Cont.)

| 年月別<br>Period      | 電力及燃氣<br>供應業<br>生產指數<br>Index of<br>Electricity<br>& Gas Supply<br>Production | 用水<br>供應業<br>生產指數<br>Index of<br>Water<br>Supply<br>Production | 建築<br>工程業<br>生產指數<br>Index of<br>Buildings<br>Construction<br>Production | 製造業銷存量指數及其他<br>Indexes of Producer's Shipment, Inventory and Others |   |  |  |
|--------------------|---|--|--|---|---|--|--|
|                    |   |  |  | 銷 售 量<br>指 數<br>Index of<br>Producer's<br>Shipments                 | 存 貨 量<br>指 數<br>Index of<br>Producer's<br>Inventory | 淨值(Net Value)                                      | 生產價值(Value)  |
|                    |   |  |  |   |   | 重工業占製<br>造業比重%<br>Heavy<br>Industries<br>% to Mfg. | 重工業占製<br>造業比重%<br>Heavy<br>Industries<br>% to Mfg. |
| 權 數<br>Weights (%) | 46.28   | 5.14   | 15.09  | 1000.00   | 1000.00   | 782.16   | -  |

## 1. 固定基期指數 (民國100年=100)

## 1. Fixed Indexes (Base : 2011 = 100)

|           |        |        |        |        |        |       |       |
|-----------|--------|--------|--------|--------|--------|-------|-------|
| 92年 2003  | 89.39  | 99.23  | 110.07 | 67.33  | 75.45  | 74.19 | 78.64 |
| 93年 2004  | 92.38  | 98.95  | 115.33 | 73.53  | 78.87  | 75.96 | 81.10 |
| 94年 2005  | 96.29  | 99.48  | 128.46 | 77.67  | 85.10  | 77.38 | 82.45 |
| 95年 2006  | 98.69  | 102.31 | 140.05 | 80.99  | 85.40  | 79.02 | 84.20 |
| 96年 2007  | 101.59 | 102.59 | 139.37 | 87.72  | 87.64  | 80.69 | 85.27 |
| 97年 2008  | 99.64  | 100.76 | 126.46 | 87.46  | 95.76  | 81.46 | 85.05 |
| 98年 2009  | 96.98  | 98.47  | 102.33 | 83.12  | 88.49  | 81.40 | 83.23 |
| 99年 2010  | 99.38  | 99.80  | 92.95  | 97.17  | 89.18  | 83.65 | 85.27 |
| 100年 2011 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 84.31 | 85.32 |
| 101年 2012 | 99.18  | 99.40  | 107.12 | 99.47  | 106.33 | 84.33 | 84.95 |
| 102年 2013 | 101.26 | 100.10 | 111.07 | 98.09  | 106.79 | 84.55 | 84.84 |
| 103年 2014 | 102.53 | 100.61 | 122.80 | 101.90 | 104.97 | 85.30 | 84.91 |
| 104年 2015 | 93.68  | 98.52  | 127.18 | 99.66  | 114.68 | 85.31 | 83.51 |
| 12月 Dec.  | 76.07  | 103.97 | 167.09 | 100.28 | 118.00 | 84.41 | 81.92 |
| 105年 2016 | 90.86  | 99.01  | 115.60 | 99.99  | 111.98 | 85.58 | 83.03 |
| 1月 Jan.   | 92.88  | 99.94  | 120.59 | 98.01  | 114.76 | 84.55 | 81.94 |
| 2月 Feb.   | 92.97  | 93.08  | 115.18 | 80.64  | 116.51 | 86.38 | 83.60 |
| 3月 Mar.   | 103.24 | 98.08  | 103.36 | 104.64 | 112.38 | 84.95 | 82.33 |
| 4月 Apr.   | 95.23  | 96.12  | 98.56  | 97.55  | 110.39 | 85.38 | 82.66 |
| 5月 May    | 93.14  | 99.13  | 120.83 | 101.76 | 111.69 | 85.34 | 82.86 |
| 6月 June   | 93.63  | 96.73  | 98.61  | 101.97 | 109.68 | 85.77 | 83.29 |
| 7月 July   | 97.48  | 100.32 | 101.26 | 101.20 | 112.36 | 85.94 | 83.24 |
| 8月 Aug.   | 94.83  | 102.83 | 151.34 | 105.21 | 110.99 | 85.38 | 82.51 |
| 9月 Sep.   | 88.28  | 98.99  | 101.90 | 97.64  | 111.65 | 86.55 | 83.76 |
| 10月 Oct.  | 88.77  | 102.58 | 107.02 | 101.50 | 111.29 | 85.96 | 83.48 |
| 11月 Nov.  | 76.35  | 98.03  | 136.03 | 104.53 | 110.55 | 85.59 | 83.37 |
| 12月 Dec.  | 73.57  | 102.30 | 132.54 | 105.25 | 111.54 | 85.30 | 83.31 |
| 本年累計      | 90.86  | 99.01  | 115.60 | 99.99  | 111.98 | 85.58 | 83.03 |

## 2. 較上年同期(月)之增減率(%)

## 2. Annual Change Rate (%)

|           |        |       |        |       |       |       |       |
|-----------|--------|-------|--------|-------|-------|-------|-------|
| 92年 2003  | 4.28   | 2.17  | 9.01   | 6.60  | 0.56  | 2.23  | 1.79  |
| 93年 2004  | 3.34   | -0.28 | 4.78   | 9.21  | 4.53  | 1.77  | 2.46  |
| 94年 2005  | 4.23   | 0.54  | 11.38  | 5.63  | 7.90  | 1.42  | 1.35  |
| 95年 2006  | 2.49   | 2.84  | 9.02   | 4.27  | 0.35  | 1.64  | 1.75  |
| 96年 2007  | 2.94   | 0.27  | -0.49  | 8.31  | 2.62  | 1.67  | 1.07  |
| 97年 2008  | -1.92  | -1.78 | -9.26  | -0.30 | 9.27  | 0.77  | -0.22 |
| 98年 2009  | -2.67  | -2.27 | -19.08 | -4.96 | -7.59 | -0.06 | -1.82 |
| 99年 2010  | 2.47   | 1.35  | -9.17  | 16.90 | 0.78  | 2.25  | 2.04  |
| 100年 2011 | 0.62   | 0.20  | 7.58   | 2.91  | 12.13 | 0.66  | 0.05  |
| 101年 2012 | -0.82  | -0.60 | 7.12   | -0.53 | 6.33  | 0.02  | -0.37 |
| 102年 2013 | 2.10   | 0.70  | 3.69   | -1.39 | 0.43  | 0.22  | -0.11 |
| 103年 2014 | 1.25   | 0.51  | 10.56  | 3.88  | -1.70 | 0.75  | 0.07  |
| 104年 2015 | -8.63  | -2.08 | 3.57   | -2.20 | 9.25  | 0.01  | -1.40 |
| 12月 Dec.  | -22.29 | 1.33  | -2.08  | -4.59 | 5.75  | -0.44 | -2.05 |
| 105年 2016 | -3.01  | 0.50  | -9.11  | 0.33  | -2.35 | 0.27  | -0.48 |
| 1月 Jan.   | -2.57  | -2.31 | 29.13  | -6.28 | 4.97  | -0.49 | -1.72 |
| 2月 Feb.   | 8.79   | 2.17  | 24.25  | -4.60 | 5.41  | -0.12 | -1.27 |
| 3月 Mar.   | 9.70   | 0.86  | 4.15   | -1.15 | 0.83  | -0.58 | -2.10 |
| 4月 Apr.   | 16.06  | 4.36  | -22.98 | -4.62 | 0.08  | 0.13  | -1.29 |
| 5月 May    | 11.25  | 1.69  | -12.84 | 1.07  | -1.79 | -0.44 | -1.53 |
| 6月 June   | -9.48  | -2.15 | -5.31  | 1.01  | -5.87 | 0.27  | -0.67 |
| 7月 July   | -6.46  | -1.73 | -29.63 | -0.82 | -4.64 | 0.66  | 0.07  |
| 8月 Aug.   | -11.02 | 1.47  | 28.12  | 8.37  | -6.38 | -0.05 | -0.57 |
| 9月 Sep.   | -14.00 | 1.53  | -18.48 | -0.27 | -5.95 | 1.28  | 0.58  |
| 10月 Oct.  | -13.90 | 1.62  | -34.85 | -0.57 | -3.77 | 1.00  | 0.64  |
| 11月 Nov.  | -12.66 | 0.77  | -10.35 | 7.00  | -4.32 | 0.71  | 0.81  |
| 12月 Dec.  | -3.29  | -1.61 | -20.68 | 4.96  | -5.47 | 0.89  | 1.39  |
| 本年累計      | -3.01  | 0.50  | -9.11  | 0.33  | -2.35 | 0.02  | -0.04 |



A-3 製造業生產指數－按四大行業及中分類  
A-3 Indexes of Manufacturing Production - By Four Groups & Sectors

| 年月別<br>Period     | C<br>製造業<br>Manufacturing | 金屬<br>機電工業                 | 24<br>基金<br>屬<br>本<br>業 | 25<br>金<br>製<br>品<br>屬<br>業 | 28<br>電<br>力<br>設<br>備<br>業 | 29<br>機<br>械<br>設<br>備<br>業 | 30<br>汽<br>車<br>及<br>其<br>零<br>件<br>業 | 31<br>其<br>他<br>運<br>輸<br>工<br>具<br>及<br>其<br>零<br>件<br>業 |
|-------------------|---------------------------|----------------------------|-------------------------|-----------------------------|-----------------------------|-----------------------------|---------------------------------------|---|
|                   |                           | Metal & Machinery Industry | Basic Metal             | Fabricated Metal Products   | Electrical Equipment        | Machinery & Equipment       | Motor Vehicles & Parts                | Other Transport Equipment & Parts                         |
| 權數<br>Weights (%) | 927.63                    | 255.86                     | 89.61                   | 48.65                       | 23.50                       | 51.13                       | 20.98                                 | 16.05   |

## 1. 固定基期指數（民國100年=100）

## 1. Fixed Indexes (Base : 2011 = 100)

|           |        |        |        |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|
| 92年 2003  | 64.27  | 74.77  | 84.63  | 95.06  | 121.70 | 65.14  | 95.99  | 76.69  |
| 93年 2004  | 70.68  | 92.85  | 89.19  | 98.25  | 124.69 | 74.57  | 111.48 | 94.36  |
| 94年 2005  | 72.94  | 91.37  | 84.61  | 94.97  | 116.62 | 77.64  | 114.08 | 103.97 |
| 95年 2006  | 76.30  | 92.55  | 91.99  | 96.19  | 108.32 | 81.23  | 93.54  | 98.50  |
| 96年 2007  | 82.66  | 94.10  | 93.41  | 95.60  | 101.37 | 89.00  | 88.20  | 109.65 |
| 97年 2008  | 81.92  | 88.42  | 86.10  | 92.22  | 95.59  | 83.82  | 72.98  | 120.70 |
| 98年 2009  | 75.53  | 72.09  | 75.23  | 72.11  | 80.42  | 57.01  | 70.98  | 88.97  |
| 99年 2010  | 95.52  | 94.18  | 96.06  | 91.30  | 98.75  | 91.64  | 92.47  | 97.32  |
| 100年 2011 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| 101年 2012 | 99.68  | 95.91  | 95.98  | 96.35  | 95.17  | 90.84  | 100.39 | 105.11 |
| 102年 2013 | 100.24 | 95.58  | 98.89  | 98.08  | 92.85  | 84.88  | 98.24  | 105.50 |
| 103年 2014 | 106.89 | 101.52 | 103.21 | 102.07 | 96.46  | 94.94  | 106.37 | 111.70 |
| 104年 2015 | 105.30 | 97.28  | 96.61  | 96.79  | 93.10  | 92.83  | 101.89 | 111.02 |
| 12月 Dec.  | 106.02 | 96.34  | 90.92  | 100.29 | 97.77  | 90.94  | 104.05 | 104.19 |
| 105年 2016 | 107.40 | 96.70  | 100.48 | 97.07  | 94.94  | 85.86  | 97.26  | 97.83  |
| 1月 Jan.   | 102.24 | 94.58  | 97.10  | 94.18  | 97.25  | 79.43  | 104.46 | 100.48 |
| 2月 Feb.   | 86.12  | 77.29  | 89.41  | 72.45  | 69.54  | 64.46  | 69.50  | 78.67  |
| 3月 Mar.   | 110.01 | 104.16 | 105.01 | 103.96 | 105.92 | 91.62  | 109.93 | 111.29 |
| 4月 Apr.   | 103.29 | 95.68  | 100.58 | 96.68  | 99.76  | 83.66  | 88.77  | 95.38  |
| 5月 May    | 109.57 | 101.71 | 105.12 | 102.08 | 100.46 | 90.91  | 107.77 | 103.95 |
| 6月 June   | 109.08 | 99.39  | 100.34 | 99.31  | 98.61  | 90.61  | 111.26 | 97.09  |
| 7月 July   | 110.21 | 98.51  | 101.40 | 97.85  | 96.31  | 88.69  | 101.40 | 99.14  |
| 8月 Aug.   | 112.67 | 99.67  | 102.40 | 104.22 | 100.67 | 88.90  | 86.64  | 104.35 |
| 9月 Sep.   | 108.30 | 88.82  | 91.48  | 89.88  | 84.51  | 81.16  | 83.87  | 91.08  |
| 10月 Oct.  | 110.45 | 97.01  | 104.56 | 98.03  | 90.84  | 82.91  | 99.52  | 93.51  |
| 11月 Nov.  | 113.01 | 99.95  | 103.08 | 102.88 | 97.80  | 89.01  | 100.78 | 96.05  |
| 12月 Dec.  | 113.88 | 103.64 | 105.24 | 103.33 | 97.64  | 98.93  | 103.21 | 102.91 |
| 本年累計      | 107.40 | 96.70  | 100.48 | 97.07  | 94.94  | 85.86  | 97.26  | 97.83  |

## 2. 較上年同期（月）之增減率（%）

## 2. Annual Change Rate (%)

|           |       |        |        |        |        |        |        |        |
|-----------|-------|--------|--------|--------|--------|--------|--------|--------|
| 92年 2003  | 9.54  | 6.13   | 4.34   | 1.89   | 4.39   | 10.29  | 14.78  | 4.67   |
| 93年 2004  | 9.97  | 24.18  | 5.39   | 3.36   | 2.46   | 14.48  | 16.14  | 23.04  |
| 94年 2005  | 3.20  | -1.59  | -5.14  | -3.34  | -6.47  | 4.12   | 2.33   | 10.18  |
| 95年 2006  | 4.61  | 1.29   | 8.72   | 1.28   | -7.12  | 4.62   | -18.00 | -5.26  |
| 96年 2007  | 8.34  | 1.67   | 1.54   | -0.61  | -6.42  | 9.57   | -5.71  | 11.32  |
| 97年 2008  | -0.90 | -6.04  | -7.83  | -3.54  | -5.70  | -5.82  | -17.26 | 10.08  |
| 98年 2009  | -7.80 | -18.47 | -12.62 | -21.81 | -15.87 | -31.99 | -2.74  | -26.29 |
| 99年 2010  | 26.47 | 30.64  | 27.69  | 26.61  | 22.79  | 60.74  | 30.28  | 9.39   |
| 100年 2011 | 4.69  | 6.18   | 4.10   | 9.53   | 1.27   | 9.12   | 8.14   | 2.75   |
| 101年 2012 | -0.32 | -4.09  | -4.02  | -3.65  | -4.83  | -9.16  | 0.39   | 5.11   |
| 102年 2013 | 0.56  | -0.34  | 3.03   | 1.80   | -2.44  | -6.56  | -2.14  | 0.37   |
| 103年 2014 | 6.63  | 6.21   | 4.37   | 4.07   | 3.89   | 11.85  | 8.28   | 5.88   |
| 104年 2015 | -1.49 | -4.18  | -6.39  | -5.17  | -3.48  | -2.22  | -4.21  | -0.61  |
| 12月 Dec.  | -5.29 | -12.28 | -15.61 | -8.31  | -0.26  | -18.38 | -9.81  | -15.20 |
| 105年 2016 | 1.99  | -0.60  | 4.01   | 0.29   | 1.98   | -7.51  | -4.54  | -11.88 |
| 1月 Jan.   | -6.22 | -8.41  | -7.89  | -7.08  | 1.02   | -15.49 | -9.70  | -18.17 |
| 2月 Feb.   | -4.83 | -4.32  | 1.35   | -6.56  | 1.15   | -13.14 | -7.95  | -12.69 |
| 3月 Mar.   | -2.84 | -2.30  | -1.91  | -1.73  | 5.62   | -10.94 | -3.81  | -4.58  |
| 4月 Apr.   | -3.93 | -6.28  | 0.08   | -6.27  | -0.26  | -17.65 | -6.09  | -21.67 |
| 5月 May    | 2.13  | -0.04  | 3.39   | 5.68   | 2.56   | -10.37 | -2.13  | -3.69  |
| 6月 June   | 1.88  | -1.90  | 1.69   | -1.55  | 3.45   | -10.45 | 0.59   | -12.25 |
| 7月 July   | 0.80  | -4.87  | -1.25  | -4.76  | -0.56  | -10.39 | -11.74 | -13.96 |
| 8月 Aug.   | 8.51  | 4.84   | 5.14   | 11.24  | 14.75  | -1.45  | 6.99   | -15.87 |
| 9月 Sep.   | 5.65  | -3.95  | 2.38   | -4.22  | -7.36  | -6.38  | -15.34 | -17.33 |
| 10月 Oct.  | 5.17  | 4.05   | 15.69  | 4.48   | 0.14   | -5.87  | -5.65  | -9.30  |
| 11月 Nov.  | 10.46 | 9.99   | 18.33  | 12.12  | 3.62   | 6.29   | 3.39   | -9.09  |
| 12月 Dec.  | 7.41  | 7.58   | 15.75  | 3.03   | -0.13  | 8.79   | -0.81  | -1.23  |
| 本年累計      | 1.99  | -0.60  | 4.01   | 0.29   | 1.98   | -7.51  | -4.54  | -11.88 |

## A-3 製造業生產指數—按四大行業及中分類（續1）

| 年月別     | 34   | 資 訊<br>電子工業                             | 26                                  | 27  | 化 學<br>工 業            | 13                                    | 15                                 | 16   |
|---------|--|---|-------------------------------------|---|-----------------------|---------------------------------------|------------------------------------|--|
|         | 產業用機械<br>設備維修及<br>安 裝 業  |   | 電 子<br>零 組 件 業                      | 電 腦、電 子<br>產 品 及 光 學<br>製 品 業                     |                       | 皮 革、毛 皮<br>及 其 製 品 業                  | 紙 漿、紙<br>及 紙 製 品 業                 | 印 刷 及 資 料<br>儲 存 媒 體<br>複 製 業                      |
| 權 數 (%) | 5.94   | 382.05                                  | 293.87                              | 88.17   | 196.91                | 1.68                                  | 10.20                              | 7.06   |
|         | Repair & Installation<br>of Industrial<br>Machinery<br>& Equipment | Information<br>& Electronic<br>Industry | Electronic<br>Parts &<br>Components | Computers,<br>Electronic<br>& Optical<br>Products | Chemistry<br>Industry | Leather, Fur<br>& Related<br>Products | Pulp, Paper<br>& Paper<br>Products | Printing &<br>Reproduction<br>of Recorded<br>Media |

## 1. 固定基期指數（民國100年=100）

|      |        |        |        |        |        |        |        |        |
|------|--------|--------|--------|--------|--------|--------|--------|--------|
| 92年  | -      | 38.16  | 27.75  | 55.22  | 87.70  | 180.46 | 105.13 | 82.96  |
| 93年  | -      | 37.66  | 33.47  | 57.09  | 96.52  | 183.92 | 108.80 | 93.30  |
| 94年  | -      | 44.21  | 41.69  | 57.00  | 96.14  | 176.91 | 106.94 | 101.36 |
| 95年  | 88.98  | 51.36  | 51.55  | 53.22  | 95.62  | 154.35 | 103.03 | 99.02  |
| 96年  | 92.60  | 61.71  | 63.47  | 57.62  | 102.04 | 137.20 | 104.94 | 99.60  |
| 97年  | 86.50  | 67.06  | 69.61  | 59.91  | 95.71  | 122.63 | 99.32  | 100.01 |
| 98年  | 79.48  | 63.89  | 67.87  | 50.64  | 96.07  | 108.74 | 94.20  | 90.31  |
| 99年  | 90.84  | 90.89  | 96.73  | 71.48  | 104.54 | 119.44 | 99.57  | 98.98  |
| 100年 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| 101年 | 97.30  | 101.20 | 105.37 | 87.34  | 101.66 | 93.95  | 99.90  | 94.34  |
| 102年 | 91.99  | 102.42 | 109.68 | 78.26  | 102.40 | 87.76  | 99.28  | 90.51  |
| 103年 | 103.83 | 114.50 | 122.52 | 87.82  | 101.85 | 88.37  | 100.63 | 87.99  |
| 104年 | 112.73 | 113.20 | 122.94 | 80.76  | 103.03 | 64.00  | 98.60  | 84.12  |
| 12月  | 138.22 | 112.55 | 120.94 | 84.60  | 105.91 | 56.41  | 105.46 | 93.34  |
| 105年 | 131.87 | 118.02 | 130.11 | 77.74  | 103.96 | 52.52  | 100.87 | 87.36  |
| 1月   | 128.68 | 107.91 | 117.45 | 76.15  | 100.91 | 49.21  | 101.04 | 92.92  |
| 2月   | 98.77  | 91.97  | 101.83 | 59.14  | 90.38  | 37.18  | 77.84  | 64.67  |
| 3月   | 154.40 | 115.11 | 126.10 | 78.54  | 109.67 | 62.80  | 106.43 | 95.84  |
| 4月   | 125.99 | 109.65 | 119.38 | 77.28  | 103.56 | 55.49  | 99.58  | 86.66  |
| 5月   | 117.56 | 117.56 | 129.22 | 78.75  | 107.24 | 57.79  | 102.45 | 85.43  |
| 6月   | 128.48 | 120.38 | 132.11 | 81.30  | 104.03 | 56.81  | 100.78 | 85.10  |
| 7月   | 141.27 | 121.88 | 134.89 | 78.56  | 107.07 | 52.79  | 100.75 | 84.29  |
| 8月   | 143.03 | 126.12 | 139.13 | 82.80  | 106.03 | 50.94  | 105.41 | 88.49  |
| 9月   | 134.30 | 129.76 | 144.92 | 79.27  | 98.32  | 49.58  | 95.96  | 78.50  |
| 10月  | 121.22 | 124.20 | 137.62 | 79.50  | 105.50 | 51.86  | 104.35 | 89.14  |
| 11月  | 138.81 | 127.24 | 140.14 | 84.32  | 105.76 | 54.18  | 108.38 | 97.91  |
| 12月  | 149.87 | 124.40 | 138.57 | 77.23  | 109.05 | 51.56  | 107.42 | 99.39  |
| 本年累計 | 131.87 | 118.02 | 130.11 | 77.74  | 103.96 | 52.52  | 100.87 | 87.36  |

## 2. 較上年同期（月）之增減率（%）

|      |       |       |       |        |       |        |       |       |
|------|-------|-------|-------|--------|-------|--------|-------|-------|
| 92年  | --    | 17.49 | 24.94 | 6.56   | 9.54  | -2.87  | 9.29  | 16.13 |
| 93年  | --    | -1.31 | 20.61 | 3.39   | 10.06 | 1.92   | 3.49  | 12.46 |
| 94年  | --    | 17.39 | 24.56 | -0.16  | -0.39 | -3.81  | -1.71 | 8.64  |
| 95年  | --    | 16.17 | 23.65 | -6.63  | -0.54 | -12.75 | -3.66 | -2.31 |
| 96年  | 4.07  | 20.15 | 23.12 | 8.27   | 6.71  | -11.11 | 1.85  | 0.59  |
| 97年  | -6.59 | 8.67  | 9.67  | 3.97   | -6.20 | -10.62 | -5.36 | 0.41  |
| 98年  | -8.12 | -4.73 | -2.50 | -15.47 | 0.38  | -11.33 | -5.16 | -9.70 |
| 99年  | 14.29 | 42.26 | 42.52 | 41.15  | 8.82  | 9.84   | 5.70  | 9.60  |
| 100年 | 10.08 | 10.02 | 3.38  | 39.90  | -4.34 | -16.28 | 0.43  | 1.03  |
| 101年 | -2.70 | 1.20  | 5.37  | -12.66 | 1.66  | -6.05  | -0.10 | -5.66 |
| 102年 | -5.46 | 1.21  | 4.09  | -10.40 | 0.73  | -6.59  | -0.62 | -4.06 |
| 103年 | 12.87 | 11.79 | 11.71 | 12.22  | -0.54 | 0.70   | 1.36  | -2.78 |
| 104年 | 8.57  | -1.14 | 0.34  | -8.04  | 1.16  | -27.58 | -2.02 | -4.40 |
| 12月  | 12.14 | -5.16 | -3.82 | -11.09 | 3.11  | -37.21 | 0.42  | -0.64 |
| 105年 | 16.98 | 4.26  | 5.83  | -3.74  | 0.90  | -17.94 | 2.30  | 3.85  |
| 1月   | 32.70 | -7.81 | -8.29 | -5.27  | -1.24 | -41.09 | -4.72 | 4.77  |
| 2月   | 6.85  | -7.61 | -8.15 | -4.43  | 0.21  | -33.75 | -3.47 | 5.15  |
| 3月   | 40.81 | -5.06 | -3.73 | -11.57 | -0.46 | -27.76 | 5.70  | 10.70 |
| 4月   | 21.59 | -3.59 | -3.67 | -3.11  | -2.46 | -26.34 | 1.37  | -2.51 |
| 5月   | 0.75  | 4.34  | 4.56  | 3.17   | -1.30 | -13.89 | 2.54  | 6.23  |
| 6月   | 15.31 | 5.67  | 6.61  | 0.84   | -0.85 | -9.23  | 0.31  | 6.55  |
| 7月   | 20.24 | 4.27  | 5.86  | -4.01  | 1.99  | -13.35 | -2.36 | 0.37  |
| 8月   | 25.60 | 11.19 | 12.63 | 3.72   | 7.23  | 0.73   | 11.38 | 10.14 |
| 9月   | 20.00 | 15.94 | 19.72 | -2.75  | -1.28 | -11.34 | -0.19 | -3.54 |
| 10月  | 4.64  | 9.19  | 13.08 | -8.92  | 0.67  | -8.83  | 3.60  | -2.16 |
| 11月  | 11.37 | 13.95 | 17.48 | -2.24  | 5.89  | -2.69  | 11.62 | 4.91  |
| 12月  | 8.43  | 10.53 | 14.58 | -8.71  | 2.96  | -8.60  | 1.86  | 6.48  |
| 本年累計 | 16.98 | 4.26  | 5.83  | -3.74  | 0.90  | -17.94 | 2.30  | 3.85  |

## A-3 Indexes of Manufacturing Production - By Four Groups &amp; Sectors (Cont. 1)

| 17<br>石油及煤<br>製品業<br><br>Petroleum<br>& Coal<br>Products | 18<br>化 材 學<br>材 料 業<br><br>Chemical<br>Material | 19<br>化 製 學<br>製 品 業<br><br>Chemical<br>Products | 20<br>藥品及醫用<br>化學製品業<br><br>Pharmaceuticals<br>& Medicinal<br>Chemical products | 21<br>橡 膠<br>製 品 業<br><br>Rubber<br>Products | 22<br>塑 膠<br>製 品 業<br><br>Plastic<br>Products | 民 工 生 業<br><br>Food, Textiles<br>&<br>Other Industry | 08<br>食 品 業<br><br>Food | Period      |
|--|--|--|---|--|---|--|-------------------------|-------------|
| 18.78  | 108.36   | 15.89  | 9.31  | 7.97   | 17.65   | 92.81  | 27.35                   | Weights (%) |

## 1. Fixed Indexes (Base : 2011 = 100)

|        |        |        |        |        |        |        |        |                    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------------------|
| 104.88 | 79.88  | 80.84  | 79.24  | 90.69  | 123.10 | 107.25 | 99.68  | 2003               |
| 122.90 | 85.21  | 87.88  | 84.71  | 98.43  | 126.10 | 107.08 | 97.06  | 2004               |
| 127.54 | 85.07  | 87.30  | 83.45  | 94.16  | 118.83 | 103.67 | 98.59  | 2005               |
| 120.53 | 87.49  | 90.48  | 83.69  | 91.28  | 111.31 | 101.59 | 98.21  | 2006               |
| 122.43 | 98.67  | 90.26  | 87.84  | 95.84  | 111.47 | 100.82 | 97.02  | 2007               |
| 111.84 | 91.88  | 87.95  | 89.83  | 93.64  | 101.38 | 95.37  | 93.90  | 2008               |
| 112.52 | 98.54  | 82.06  | 95.84  | 77.71  | 86.67  | 89.31  | 93.85  | 2009               |
| 107.87 | 107.00 | 99.02  | 100.47 | 99.57  | 98.96  | 99.09  | 99.30  | 2010               |
| 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 2011               |
| 106.78 | 102.79 | 97.38  | 103.59 | 95.26  | 99.67  | 99.58  | 100.68 | 2012               |
| 110.36 | 103.60 | 100.69 | 104.28 | 94.10  | 98.85  | 99.50  | 100.65 | 2013               |
| 111.37 | 101.63 | 102.57 | 100.59 | 99.56  | 101.66 | 101.04 | 99.95  | 2014               |
| 110.87 | 104.60 | 103.87 | 104.76 | 99.96  | 98.60  | 99.77  | 100.34 | 2015               |
| 112.80 | 106.31 | 108.86 | 113.60 | 103.87 | 100.34 | 106.08 | 105.95 | Dec.               |
| 108.80 | 106.36 | 104.95 | 108.33 | 97.39  | 97.17  | 100.54 | 103.63 | 2016               |
| 109.87 | 101.16 | 102.69 | 108.82 | 95.60  | 94.53  | 102.84 | 112.08 | Jan.               |
| 111.98 | 98.03  | 73.31  | 81.99  | 72.24  | 71.05  | 77.33  | 84.64  | Feb.               |
| 106.05 | 110.58 | 116.17 | 127.42 | 109.24 | 104.82 | 105.85 | 106.46 | Mar.               |
| 103.14 | 106.47 | 104.53 | 112.83 | 95.62  | 97.63  | 97.47  | 100.38 | Apr.               |
| 121.20 | 106.95 | 111.86 | 121.63 | 100.31 | 101.80 | 103.32 | 103.02 | May                |
| 112.81 | 106.56 | 104.50 | 98.43  | 97.52  | 98.57  | 100.07 | 101.75 | June               |
| 108.66 | 113.02 | 101.32 | 99.14  | 98.27  | 100.11 | 101.18 | 107.44 | July               |
| 109.94 | 107.48 | 110.62 | 102.03 | 101.77 | 105.51 | 107.29 | 109.94 | Aug.               |
| 104.76 | 99.49  | 100.90 | 103.33 | 92.49  | 95.83  | 94.89  | 96.93  | Sep.               |
| 99.94  | 109.61 | 107.04 | 113.74 | 97.46  | 96.35  | 101.43 | 103.80 | Oct.               |
| 104.73 | 106.90 | 112.86 | 108.12 | 102.44 | 100.22 | 105.83 | 105.38 | Nov.               |
| 112.57 | 110.10 | 113.54 | 122.51 | 105.68 | 99.59  | 109.00 | 111.69 | Dec.               |
| 108.80 | 106.36 | 104.95 | 108.33 | 97.39  | 97.17  | 100.54 | 103.63 | Jan.-Current Month |

## 2. Annual Change Rate (%)

|        |       |       |        |        |        |       |       |                    |
|--------|-------|-------|--------|--------|--------|-------|-------|--------------------|
| 15.56  | 8.47  | 3.56  | 7.91   | 7.93   | 1.14   | -1.53 | -1.31 | 2003               |
| 17.18  | 6.67  | 8.71  | 6.90   | 8.53   | 2.44   | -0.16 | -2.63 | 2004               |
| 3.78   | -0.16 | -0.66 | -1.49  | -4.34  | -5.77  | -3.18 | 1.58  | 2005               |
| -5.50  | 2.84  | 3.64  | 0.29   | -3.06  | -6.33  | -2.01 | -0.39 | 2006               |
| 1.58   | 12.78 | -0.24 | 4.96   | 5.00   | 0.14   | -0.76 | -1.21 | 2007               |
| -8.65  | -6.88 | -2.56 | 2.27   | -2.30  | -9.05  | -5.41 | -3.22 | 2008               |
| 0.61   | 7.25  | -6.70 | 6.69   | -17.01 | -14.51 | -6.35 | -0.05 | 2009               |
| -4.13  | 8.59  | 20.67 | 4.83   | 28.13  | 14.18  | 10.95 | 5.81  | 2010               |
| -7.30  | -6.54 | 0.99  | -0.47  | 0.43   | 1.05   | 0.92  | 0.70  | 2011               |
| 6.78   | 2.79  | -2.62 | 3.59   | -4.74  | -0.33  | -0.42 | 0.68  | 2012               |
| 3.35   | 0.79  | 3.40  | 0.67   | -1.22  | -0.82  | -0.08 | -0.03 | 2013               |
| 0.92   | -1.90 | 1.87  | -3.54  | 5.80   | 2.84   | 1.55  | -0.70 | 2014               |
| -0.45  | 2.92  | 1.27  | 4.15   | 0.40   | -3.01  | -1.26 | 0.39  | 2015               |
| 8.64   | 4.35  | 0.08  | 9.40   | -1.70  | -2.30  | -3.21 | -1.81 | Dec.               |
| -1.87  | 1.68  | 1.04  | 3.41   | -2.57  | -1.45  | 0.77  | 3.28  | 2016               |
| -1.88  | -0.87 | -2.97 | 16.29  | -8.05  | -3.40  | -3.34 | 0.81  | Jan.               |
| 8.38   | 1.41  | -8.32 | 0.95   | -6.53  | -7.10  | -4.08 | -3.01 | Feb.               |
| 2.09   | -1.86 | 1.59  | 7.48   | -2.20  | -4.57  | 0.96  | 7.02  | Mar.               |
| 2.56   | -1.95 | -6.06 | 4.86   | -9.89  | -8.23  | -2.32 | 2.71  | Apr.               |
| -2.70  | -3.97 | 5.88  | 14.49  | -1.48  | -0.51  | 6.05  | 6.39  | May                |
| -6.23  | 0.68  | 1.20  | -9.11  | -3.98  | -2.23  | 0.73  | 3.07  | June               |
| -3.64  | 8.37  | -6.83 | -13.57 | -7.11  | -5.32  | -2.22 | 0.35  | July               |
| 1.96   | 7.78  | 9.20  | 2.50   | 5.69   | 8.46   | 8.41  | 7.51  | Aug.               |
| -7.68  | -0.29 | -1.28 | 0.82   | -6.90  | 2.65   | -2.85 | 0.11  | Sep.               |
| -12.97 | 3.35  | 1.34  | 4.21   | -0.80  | -2.40  | -0.67 | 1.70  | Oct.               |
| 0.57   | 5.01  | 13.54 | 5.87   | 9.58   | 6.54   | 5.29  | 6.79  | Nov.               |
| -0.20  | 3.57  | 4.30  | 7.84   | 1.74   | -0.75  | 2.75  | 5.42  | Dec.               |
| -1.87  | 1.68  | 1.04  | 3.41   | -2.57  | -1.45  | 0.77  | 3.28  | Jan.-Current Month |

## A-3 製造業生產指數—按四大行業及中分類 (續完)

## A-3 Indexes of Manufacturing Production - By Four Groups &amp; Sectors (Cont. End)

| 年月別<br>Period     | 09               | 10             | 11                       | 12   | 14   | 23  | 32               | 33  |
|-------------------|------------------|----------------|--------------------------|--|--|---|------------------|---|
|                   | 飲料業<br>Beverages | 菸草業<br>Tobacco | 紡織業<br>Textiles<br>Mills | 成衣及<br>服飾品業<br>Wearing<br>Apparel &<br>Clothing<br>Accessories | 木<br>製品<br>竹<br>業<br>Wood<br>&<br>Bamboo<br>Products | 非金屬礦物<br>製品業<br>Non-metallic<br>Mineral<br>Products | 家具業<br>Furniture | 其他<br>製造業<br>Manufacturing<br>Not Elsewhere<br>Classified |
| 權數<br>Weights (%) | 9.31             | 4.79           | 18.68                    | 2.39   | 1.22   | 13.41   | 2.21             | 13.46   |

## 1. 固定基期指數 (民國100年=100)

## 1. Fixed Indexes (Base : 2011 = 100)

|           |        |        |        |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|
| 92年 2003  | 77.44  | 96.18  | 137.73 | 255.90 | 153.78 | 101.49 | 107.62 | 91.76  |
| 93年 2004  | 75.67  | 76.48  | 140.90 | 235.41 | 147.19 | 105.18 | 114.17 | 94.32  |
| 94年 2005  | 76.89  | 80.80  | 123.19 | 197.39 | 132.96 | 103.67 | 109.63 | 94.42  |
| 95年 2006  | 78.28  | 76.10  | 119.26 | 178.26 | 128.29 | 101.75 | 109.49 | 91.16  |
| 96年 2007  | 78.16  | 80.33  | 118.68 | 160.64 | 115.43 | 99.87  | 113.91 | 93.66  |
| 97年 2008  | 78.45  | 82.41  | 106.53 | 133.21 | 102.87 | 92.41  | 106.14 | 92.19  |
| 98年 2009  | 83.66  | 86.90  | 94.92  | 105.78 | 84.96  | 80.06  | 85.95  | 84.33  |
| 99年 2010  | 91.59  | 89.85  | 106.55 | 115.41 | 94.23  | 93.91  | 100.30 | 99.32  |
| 100年 2011 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| 101年 2012 | 102.49 | 105.56 | 96.85  | 89.00  | 99.95  | 94.83  | 102.09 | 103.14 |
| 102年 2013 | 97.89  | 104.90 | 98.82  | 82.25  | 100.30 | 94.09  | 101.20 | 105.45 |
| 103年 2014 | 99.21  | 103.95 | 98.39  | 82.38  | 98.97  | 95.20  | 105.48 | 117.05 |
| 104年 2015 | 97.74  | 103.53 | 94.54  | 76.86  | 92.93  | 91.52  | 104.37 | 118.07 |
| 12月 Dec.  | 108.17 | 130.20 | 93.60  | 76.97  | 98.77  | 95.36  | 128.46 | 126.46 |
| 105年 2016 | 96.06  | 108.92 | 93.16  | 71.84  | 98.88  | 84.93  | 103.67 | 124.91 |
| 1月 Jan.   | 93.19  | 85.09  | 94.19  | 74.45  | 98.94  | 89.62  | 113.90 | 125.78 |
| 2月 Feb.   | 74.73  | 60.71  | 74.12  | 64.29  | 70.42  | 63.99  | 72.39  | 91.73  |
| 3月 Mar.   | 96.24  | 104.24 | 104.38 | 74.01  | 102.11 | 87.69  | 115.23 | 136.42 |
| 4月 Apr.   | 81.49  | 99.74  | 97.17  | 65.11  | 96.40  | 85.29  | 103.90 | 119.11 |
| 5月 May    | 104.55 | 114.72 | 96.18  | 70.80  | 99.87  | 91.35  | 98.36  | 127.73 |
| 6月 June   | 104.00 | 114.38 | 90.09  | 69.66  | 97.40  | 86.47  | 104.00 | 121.24 |
| 7月 July   | 106.10 | 105.82 | 90.05  | 69.42  | 97.38  | 86.26  | 97.84  | 120.24 |
| 8月 Aug.   | 117.64 | 121.59 | 96.60  | 78.65  | 108.88 | 86.92  | 106.63 | 129.84 |
| 9月 Sep.   | 88.14  | 93.88  | 91.00  | 65.64  | 96.85  | 78.27  | 102.13 | 121.56 |
| 10月 Oct.  | 89.80  | 126.32 | 92.89  | 74.25  | 104.84 | 84.66  | 101.00 | 128.92 |
| 11月 Nov.  | 101.96 | 138.43 | 94.95  | 79.20  | 105.19 | 86.70  | 108.79 | 136.21 |
| 12月 Dec.  | 94.84  | 142.14 | 96.31  | 76.57  | 108.28 | 91.97  | 119.83 | 140.16 |
| 本年累計      | 96.06  | 108.92 | 93.16  | 71.84  | 98.88  | 84.93  | 103.67 | 124.91 |

## 2. 較上年同期 (月) 之增減率 (%)

## 2. Annual Change Rate (%)

|           |        |        |        |        |        |        |        |       |
|-----------|--------|--------|--------|--------|--------|--------|--------|-------|
| 92年 2003  | 3.65   | 5.73   | -4.71  | -10.89 | -8.35  | 2.68   | -11.11 | 2.15  |
| 93年 2004  | -2.29  | -20.48 | 2.30   | -8.01  | -4.29  | 3.64   | 6.09   | 2.79  |
| 94年 2005  | 1.61   | 5.65   | -12.57 | -16.15 | -9.67  | -1.44  | -3.98  | 0.11  |
| 95年 2006  | 1.81   | -5.82  | -3.19  | -9.69  | -3.51  | -1.85  | -0.13  | -3.45 |
| 96年 2007  | -0.15  | 5.56   | -0.49  | -9.88  | -10.02 | -1.85  | 4.04   | 2.74  |
| 97年 2008  | 0.37   | 2.59   | -10.24 | -17.08 | -10.88 | -7.47  | -6.82  | -1.57 |
| 98年 2009  | 6.64   | 5.45   | -10.90 | -20.59 | -17.41 | -13.36 | -19.02 | -8.53 |
| 99年 2010  | 9.48   | 3.39   | 12.25  | 9.10   | 10.91  | 17.30  | 16.70  | 17.78 |
| 100年 2011 | 9.18   | 11.30  | -6.15  | -13.35 | 6.12   | 6.48   | -0.30  | 0.68  |
| 101年 2012 | 2.49   | 5.56   | -3.15  | -11.00 | -0.05  | -5.17  | 2.09   | 3.14  |
| 102年 2013 | -4.49  | -0.63  | 2.03   | -7.58  | 0.35   | -0.78  | -0.87  | 2.24  |
| 103年 2014 | 1.35   | -0.91  | -0.44  | 0.16   | -1.33  | 1.18   | 4.23   | 11.00 |
| 104年 2015 | -1.48  | -0.40  | -3.91  | -6.70  | -6.10  | -3.87  | -1.05  | 0.87  |
| 12月 Dec.  | 1.39   | 1.22   | -7.96  | -10.44 | -10.72 | -8.31  | 0.30   | -0.61 |
| 105年 2016 | -1.72  | 5.21   | -1.46  | -6.53  | 6.40   | -7.20  | -0.67  | 5.79  |
| 1月 Jan.   | -4.51  | -6.85  | -3.80  | -12.00 | -0.74  | -12.09 | 0.88   | -1.51 |
| 2月 Feb.   | 2.83   | 2.09   | -3.96  | -2.40  | -3.42  | -16.42 | -8.83  | -0.78 |
| 3月 Mar.   | -9.79  | -0.59  | -2.42  | 0.46   | 9.88   | -6.90  | 8.30   | 6.22  |
| 4月 Apr.   | -8.58  | 1.50   | -4.49  | -15.17 | 3.97   | -7.45  | -3.86  | -0.81 |
| 5月 May    | 19.01  | 18.16  | -0.07  | 5.91   | 9.47   | -2.81  | -0.18  | 9.84  |
| 6月 June   | 1.77   | 8.44   | -3.82  | -7.40  | 7.04   | -7.38  | 9.26   | 4.56  |
| 7月 July   | -2.36  | -2.60  | -5.54  | -15.36 | 5.93   | -7.06  | -9.22  | 2.87  |
| 8月 Aug.   | 13.46  | 14.35  | 5.82   | 0.14   | 18.04  | -0.39  | 10.46  | 14.57 |
| 9月 Sep.   | -12.81 | -8.36  | -1.52  | -25.79 | 2.53   | -10.12 | 0.12   | 6.26  |
| 10月 Oct.  | -6.58  | 15.20  | -4.19  | -6.45  | 6.10   | -7.75  | -7.64  | 3.76  |
| 11月 Nov.  | 2.91   | 7.67   | 4.15   | 6.97   | 6.81   | -5.45  | 0.98   | 12.91 |
| 12月 Dec.  | -12.32 | 9.17   | 2.90   | -0.52  | 9.63   | -3.55  | -6.72  | 10.83 |
| 本年累計      | -1.72  | 5.21   | -1.46  | -6.53  | 6.40   | -7.20  | -0.67  | 5.79  |