

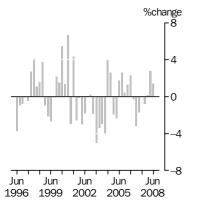
# INTERNATIONAL TRADE PRICE INDEXES

AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) FRI 18 JUL 2008

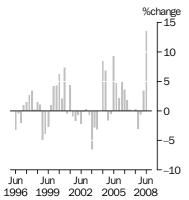
## IMPORT PRICE INDEX: all groups

Quarterly % change



### **EXPORT PRICE INDEX:** all groups

Quarterly % change



#### INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Lee Taylor on Canberra (02) 6252 6251.

## KEY FIGURES

|   | Mar Qtr 08 to<br>Jun Qtr 08 | Jun Qtr 07 to<br>Jun Qtr 08 |
|---|-----------------------------|-----------------------------|
|   | % change                    | % change                    |
| Import Price Index all groups                     | 1.4                         | 3.5                         |
| Food and live animals                             | 0.4                         | 7.2                         |
| Beverages and tobacco                             | -0.3                        | 2.8                         |
| Crude materials, inedible, except fuels           | 9.1                         | 22.6                        |
| Mineral fuels, lubricants and related materials   | 15.9                        | 50.5                        |
| Animal and vegetable oils, fats and waxes         | 8.6                         | 39.7                        |
| Chemicals and related products, n.e.c.            | 2.0                         | 1.2                         |
| Manufactured goods classified chiefly by material | 0.1                         | -2.4                        |
| Machinery and transport equipment                 | -2.8                        | -7.9                        |
| Miscellaneous manufactured articles               | -2.7                        | -6.7                        |
| Commodities and transactions, n.e.c.              | -7.1                        | 18.8                        |
| Export Price Index all groups                     | 13.5                        | 13.3                        |
| Food and live animals                             | 8.1                         | 28.9                        |
| Beverages and tobacco                             | -2.9                        | -13.5                       |
| Crude materials, inedible, except fuels           | 20.9                        | 7.8                         |
| Mineral fuels, lubricants and related materials   | 35.0                        | 48.2                        |
| Chemicals and related products, n.e.c.            | 5.3                         | -3.1                        |
| Manufactured goods classified chiefly by material | 2.3                         | -14.4                       |
| Machinery and transport equipment                 | -2.5                        | -5.1                        |
| Miscellaneous manufactured articles               | -2.9                        | -8.5                        |

### KEY POINTS

#### IMPORT PRICE INDEX

■ The Import Price Index increased by 1.4% in the June quarter 2008. The increase was mainly driven by rises in prices paid for petroleum, petroleum products and related materials (+15.9%), fertilisers (excluding crude) (+50.9%) and crude fertilisers and minerals (+112.7%). These rises were partly offset by falls in prices paid for office machines and automatic data processing machines (-7.3%) and gold, non–monetary (-7.1%). Through the year to June quarter 2008, the Import Price Index increased by 3.5%.

#### EXPORT PRICE INDEX

■ The Export Price Index increased by 13.5% in the June quarter 2008. This is the largest quarterly increase since the current index began in September quarter 1974. The increase was mainly driven by rises in prices paid for coal, coke and briquettes (+54.2%), metalliferous ores and metal scrap (+27.0%) and petroleum, petroleum products and related materials (+18.3%). These increases were partly offset by falls in prices received for gold, non–monetary (-7.0%) and textile fibres and their wastes (-4.9%). Through the year to June quarter 2008, the Export Price Index increased by 13.3%.

#### NOTES

FORTHCOMING ISSUES ISSUE (Quarter) RELEASE DATE

 September 2008
 17 October 2008

 December 2008
 23 January 2009

 March 2009
 17 April 2009

 June 2009
 17 July 2009

CHANGES IN THIS ISSUE

There are no changes in this issue.

FORTHCOMING CHANGES

The ABS has recently completed a review of the International Trade Price Indexes to incorporate recent updates to the classifications of Australian import and export statistics. These changes will be introduced, in addition to the reweighting of these indexes that occurs annually, in the September quarter 2008 issue. There will also be changes to some of the labels in this publication.

For more information regarding the changes to the classifications of Australian import and export statistics refer to *Information Paper: Changes to International Trade Statistics July 2008, 2007 to 2008* (cat. no. 5368.0.55.009).

ROUNDING

Any discrepancies between totals and sums of components in this publication are due to rounding.

DATA REFERENCES

Data referenced in the Key points are available from the tables shown in this publication, or in the corresponding tables of this publication on the ABS website <a href="http://www.abs.gov.au">http://www.abs.gov.au</a>.

ABBREVIATIONS

ABS Australian Bureau of Statistics ADP automatic data processing

AHECC Australian Harmonised Export Commodity Classification

ANZSIC Australian and New Zealand Standard Industrial Classification

BEC Classification by Broad Economic Categories

f.o.b. free on board

HTISC Harmonized Tariff Item Statistical Classification

n.e.c. not elsewhere classified

SITC Standard International Trade Classification

Brian Pink

Australian Statistician

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| Period              | Index<br>numbers | % change<br>from<br>previous<br>period | % change from<br>corresponding<br>quarter of<br>previous year |
|---------------------|------------------|--|---|
| • • • • • • • • • • | • • • • • • • •  | • • • • • • • • •                      | • • • • • • • • • •   |
| 2004–05<br>2005–06  | 112.8<br>117.0   | 0.4<br>3.7                             |   |
| 2006–07<br>2007–08  | 115.7<br>115.0   | -1.1<br>-0.6                           |   |
| 2003                |                  |  |   |
| September           | 116.0            | -3.4                                   | -9.7  |
| December            | 112.6            | -2.9                                   | -12.6   |
| 2004<br>March       | 400.0            | 4.4                                    | 44.0  |
| June                | 108.0<br>112.4   | -4.1<br>4.1                            | -14.6<br>-6.4   |
| September           | 115.3            | 2.6                                    | -0.4<br>-0.6  |
| December            | 113.1            | -1.9                                   | 0.4   |
| 2005                |                  |  |   |
| March               | 110.4            | -2.4                                   | 2.2   |
| June                | 112.3            | 1.7                                    | -0.1  |
| September           | 115.2            | 2.6                                    | -0.1  |
| December            | 115.7            | 0.4                                    | 2.3   |
| 2006                |                  |  |   |
| March               | 117.2            | 1.3                                    | 6.2   |
| June                | 119.9            | 2.3                                    | 6.8   |
| September           | 119.5            | -0.3                                   | 3.7   |
| December            | 115.7            | -3.2                                   | 0.0   |
| 2007<br>March       | 440.7            | 4 7                                    | 2.0   |
| June                | 113.7<br>113.8   | -1.7<br>0.1                            | −3.0<br>−5.1  |
| September           | 112.9            | -0.8                                   | -5.1<br>-5.5  |
| December            | 113.1            | 0.2                                    | -3.5<br>-2.2  |
| 2008                | 110.1            | 0.2                                    | -2.2  |
| March               | 116.2            | 2.7                                    | 2.2   |
| June                | 117.8            | 1.4                                    | 3.5   |

<sup>..</sup> not applicable

<sup>(</sup>a) Reference base of each index: 1989-90 = 100.0.



## $\label{eq:local_exponsion} \textbf{IMPORT PRICE INDEX}(a) \colon \textbf{SITC contribution to all groups index}$

|          |   | CONTRIB<br>TO ALL G | ROUPS           | CHANGE<br>IN POINTS<br>CONTRIBUTION |
|----------|---|---------------------|-----------------|-------------------------------------|
| Cat      | egory   | Mar Qtr<br>2008     | Jun Qtr<br>2008 | Mar Qtr 2008 to<br>Jun Qtr 2008     |
| • • •    | ALL GROUPS  | • • • • • •         | • • • • • •     | • • • • • • • • • • • • • •         |
|          | All groups  | 116.2               | 117.8           | 1.6                                 |
| • • •    | SITC SECTIONS   | • • • • • •         | • • • • • •     | • • • • • • • • • • • • • • •       |
| 0        | Food and live animals   | 4.64                | 4.65            | 0.01                                |
| 1        | Beverages and tobacco   | 0.90                | 0.90            | 0.00                                |
| 2        | Crude materials, inedible, except fuels   | 1.78                | 1.95            | 0.00                                |
| 3        | Mineral fuels, lubricants and related materials   | 19.10               | 22.14           | 3.04                                |
| 4        | Animal and vegetable oils, fats and waxes   | 0.43                | 0.47            | 0.04                                |
| 5        | Chemicals and related products, n.e.c.  | 13.20               | 13.47           | 0.27                                |
| 6        | Manufactured goods classified chiefly by material   | 12.97               | 12.97           | 0.00                                |
| 7        | Machinery and transport equipment   | 45.46               | 44.22           | -1.24                               |
| 8        | Miscellaneous manufactured articles   | 13.55               | 13.19           | -0.36                               |
| 9        | Commodities and transactions, n.e.c.  | 4.18                | 3.89            | -0.29                               |
|          |   |                     |                 |                                     |
|          | SELECTED SITC DIVISIONS   |                     |                 |                                     |
| 03       | Fish, crustaceans, molluscs and aquatic invertebrates and preparations thereof  | 0.72                | 0.71            | -0.01                               |
| 24       | Cork and wood   | 0.41                | 0.40            | -0.01                               |
| 33       | Petroleum, petroleum products and related materials   | 18.17               | 21.06           | 2.89                                |
| 51       | Organic chemicals   | 2.30                | 2.35            | 0.05                                |
| 52       | Inorganic chemicals   | 0.87                | 0.85            | -0.02                               |
| 59       | Chemical materials and products, n.e.c.   | 1.10                | 1.07            | -0.03                               |
| 64       | Paper, paperboard and articles of paper pulp, of paper or of paperboard   | 1.68                | 1.68            | 0.00                                |
| 65       | Textile yarn, fabrics, made-up articles, n.e.c., and related products   | 1.60                | 1.57            | -0.03                               |
| 69       | Manufactures of metals, n.e.c.  | 2.75                | 2.70            | -0.05                               |
| 71       | Power generating machinery and equipment  | 2.19                | 2.13            | -0.06                               |
| 72       | Machinery specialised for particular industries   | 4.20                | 4.21            | 0.01                                |
| 74<br>75 | General industrial machinery and equipment, n.e.c. and machine parts, n.e.c.  | 6.18                | 6.12            | -0.06                               |
| 75<br>76 | Office machines and ADP machines  | 4.92<br>5.39        | 4.55<br>5.11    | -0.37                               |
| 77       | Telecommunications and sound recording and reproducing apparatus and equipment  | 5.39                | 5.11            | -0.28<br>-0.16                      |
| 77<br>78 | Electrical machinery, apparatus and appliances, n.e.c., and electrical parts thereof Road vehicles (incl. air-cushion vehicles) | 5.38<br>14.80       | 5.22<br>14.58   | -0.16<br>-0.22                      |
| 78<br>79 | Transport equipment (excl. road vehicles)   | 1.93                | 1.84            | -0.22<br>-0.09                      |
| 87       | Professional, scientific and controlling instruments and apparatus, n.e.c.  | 2.54                | 2.53            | -0.09<br>-0.01                      |
| 89       | Miscellaneous manufactured articles, n.e.c.   | 4.58                | 4.42            | -0.01<br>-0.16                      |
| • • •    |   |                     |                 | 3.10                                |

<sup>(</sup>a) Reference base of each index 1989-90 = 100.0.

### IMPORT PRICE INDEX(a): Selected SITC section

| Period    | Food<br>and live<br>animals<br>(0) | Beverages<br>and<br>tobacco<br>(1) | Crude<br>materials,<br>inedible,<br>except<br>fuels (2) | Mineral<br>fuels,<br>lubricants<br>and related<br>materials (3) | Animal and<br>vegetable<br>oils, fats<br>and<br>waxes (4) | Chemicals<br>and<br>related<br>products,<br>n.e.c. (5) | Manufactured<br>goods<br>classified<br>chiefly by<br>material (6) | Machinery<br>and<br>transport<br>equipment<br>(7) | Miscellaneous<br>manufactured<br>articles (8) | Commodities<br>and<br>transactions,<br>n.e.c. (9) |
|-----------|------------------------------------|------------------------------------|---|---|---|--|---|---|---|---|
| 2004-05   | 120.0                              | 128.2                              | 115.1   | 202.3   | 142.2   | 116.8  | 123.2   | 98.3  | 111.8   | 113.3   |
| 2005–06   | 125.9                              | 132.5                              | 121.4   | 288.0   | 160.9   | 117.9  | 126.7   | 95.4  | 112.3   | 142.3   |
| 2006–07   | 123.8                              | 122.3                              | 125.6   | 280.2   | 167.0   | 118.8  | 135.1   | 92.4  | 109.3   | 163.7   |
| 2007–08   | 126.2                              | 122.8                              | 138.8   | 353.7   | 197.8   | 120.7  | 130.0   | 85.2  | 101.1   | 185.1   |
| 2003      |                                    |                                    |   |   |   |  |   |   |   |   |
| September | 119.2                              | 134.9                              | 118.0   | 156.3   | 134.5   | 114.6  | 121.6   | 107.9   | 120.3   | 111.2   |
| December  | 117.0                              | 134.7                              | 112.4   | 152.4   | 135.7   | 112.4  | 118.8   | 104.4   | 115.2   | 110.5   |
| 2004      |                                    |                                    |   |   |   |  |   |   |   |   |
| March     | 114.5                              | 134.0                              | 106.6   | 145.2   | 135.3   | 110.6  | 115.2   | 99.3  | 109.1   | 107.8   |
| June      | 116.8                              | 132.8                              | 111.6   | 171.0   | 134.1   | 115.1  | 120.0   | 101.6   | 112.9   | 111.1   |
| September | 119.5                              | 131.1                              | 117.2   | 192.2   | 148.3   | 117.4  | 124.5   | 102.6   | 115.1   | 114.2   |
| December  | 119.4                              | 128.0                              | 114.4   | 200.1   | 143.6   | 116.6  | 123.2   | 99.1  | 112.0   | 115.8   |
| 2005      |                                    |                                    |   |   |   |  |   |   |   |   |
| March     | 117.7                              | 124.4                              | 112.6   | 188.2   | 135.5   | 115.7  | 122.4   | 96.2  | 110.1   | 110.8   |
| June      | 123.2                              | 129.4                              | 116.1   | 228.7   | 141.4   | 117.5  | 122.5   | 95.2  | 109.8   | 112.2   |
| September | 124.9                              | 133.3                              | 118.4   | 268.9   | 141.1   | 118.2  | 123.1   | 95.5  | 110.8   | 116.8   |
| December  | 125.6                              | 133.9                              | 120.6   | 270.1   | 156.7   | 118.3  | 124.8   | 95.5  | 111.7   | 132.0   |
| 2006      |                                    |                                    |   |   |   |  |   |   |   |   |
| March     | 126.3                              | 132.8                              | 122.2   | 289.2   | 164.2   | 117.3  | 127.0   | 95.3  | 113.4   | 151.2   |
| June      | 126.8                              | 129.8                              | 124.4   | 323.7   | 181.7   | 117.9  | 132.0   | 95.2  | 113.2   | 169.3   |
| September | 125.3                              | 120.6                              | 127.6   | 320.5   | 174.5   | 118.7  | 136.1   | 94.4  | 111.5   | 164.6   |
| December  | 124.5                              | 124.8                              | 127.2   | 266.5   | 165.7   | 118.0  | 136.5   | 93.2  | 110.9   | 161.2   |
| 2007      |                                    |                                    |   |   |   |  |   |   |   |   |
| March     | 124.7                              | 123.9                              | 123.2   | 250.8   | 164.8   | 117.2  | 134.9   | 92.0  | 109.2   | 167.0   |
| June      | 120.6                              | 120.0                              | 124.5   | 282.9   | 162.9   | 121.4  | 132.7   | 89.8  | 105.7   | 161.9   |
| September | 124.6                              | 121.8                              | 131.4   | 290.6   | 176.1   | 120.6  | 132.0   | 87.5  | 104.0   | 162.2   |
| December  | 122.0                              | 122.5                              | 131.3   | 330.9   | 178.0   | 119.1  | 129.0   | 85.3  | 100.6   | 178.6   |
| 2008      |                                    |                                    |   |   |   |  |   |   |   |   |
| March     | 128.8                              | 123.7                              | 139.9   | 367.4   | 209.6   | 120.4  | 129.4   | 85.1  | 101.3   | 207.0   |
| June      | 129.3                              | 123.3                              | 152.6   | 425.9   | 227.6   | 122.8  | 129.5   | 82.7  | 98.6  | 192.4   |

<sup>(</sup>a) Reference base of each index: 1989-90 = 100.0.



BEC END

USE BALANCE OF PAYMENTS BROAD ECONOMIC CATEGORIES

|                     |                     | Food and              |                 | Non-              | Textiles,         | Toys,           |                   |
|---------------------|---------------------|-----------------------|-----------------|-------------------|-------------------|-----------------|-------------------|
|                     |                     | beverages,            | Houshold        | industrial        | clothing          | books and       |                   |
|                     | Consumption         | mainly for            | electrical      | transport         | and               | leisure         | Consumption       |
| Period              | goods total         | consumption           | items           | equipment         | footwear          | goods           | goods, n.e.c.     |
| • • • • • • • • • • | • • • • • • • • • • | • • • • • • • • • • • | • • • • • • • • | • • • • • • • • • | • • • • • • • • • | • • • • • • • • | • • • • • • • • • |
| 2004–05             | 119.4               | 128.1                 | 85.7            | 152.2             | 103.8             | 118.7           | 115.4             |
| 2005-06             | 119.0               | 134.9                 | 82.3            | 148.0             | 104.1             | 119.3           | 113.6             |
| 2006-07             | 116.5               | 130.3                 | 75.3            | 146.0             | 102.7             | 114.2           | 113.0             |
| 2007-08             | 112.6               | 131.5                 | 65.9            | 143.8             | 96.1              | 103.8           | 110.0             |
| 2003                |                     |                       |                 |                   |                   |                 |                   |
| September           | 125.5               | 127.7                 | 97.5            | 158.9             | 114.7             | 128.3           | 119.3             |
| December            | 122.3               | 126.0                 | 94.4            | 156.8             | 109.9             | 122.3           | 116.5             |
| 2004                |                     |                       |                 |                   |                   |                 |                   |
| March               | 118.3               | 123.9                 | 89.9            | 154.6             | 101.9             | 115.2           | 113.7             |
| June                | 120.9               | 125.9                 | 90.9            | 154.9             | 105.2             | 118.8           | 116.8             |
| September           | 122.2               | 128.2                 | 89.7            | 154.0             | 108.4             | 121.4           | 118.2             |
| December            | 119.9               | 127.2                 | 85.9            | 153.8             | 104.8             | 118.9           | 116.1             |
| 2005                |                     |                       |                 |                   |                   |                 |                   |
| March               | 117.6               | 125.5                 | 84.6            | 151.3             | 101.0             | 117.3           | 113.9             |
| June                | 117.8               | 131.3                 | 82.7            | 149.5             | 100.8             | 117.2           | 113.4             |
| September           | 119.0               | 133.2                 | 84.4            | 149.4             | 101.9             | 118.0           | 114.7             |
| December            | 118.7               | 134.7                 | 83.3            | 147.7             | 103.7             | 119.4           | 112.6             |
| 2006                |                     |                       |                 |                   |                   |                 |                   |
| March               | 119.0               | 135.6                 | 81.5            | 147.0             | 105.6             | 119.6           | 113.2             |
| June                | 119.2               | 136.0                 | 79.9            | 148.0             | 105.3             | 120.3           | 113.7             |
| September           | 118.1               | 132.3                 | 77.7            | 147.0             | 106.3             | 116.9           | 113.3             |
| December            | 116.9               | 131.1                 | 75.5            | 145.4             | 104.3             | 115.2           | 113.2             |
| 2007                |                     |                       |                 |                   |                   |                 |                   |
| March               | 116.3               | 130.9                 | 75.1            | 146.0             | 101.6             | 114.6           | 112.6             |
| June                | 114.5               | 126.7                 | 72.7            | 145.4             | 98.5              | 110.0           | 113.0             |
| September           | 113.4               | 130.2                 | 69.9            | 142.7             | 98.5              | 107.7           | 112.5             |
| December            | 112.0               | 127.8                 | 66.7            | 142.5             | 96.4              | 103.8           | 110.4             |
| 2008                |                     |                       |                 |                   |                   |                 |                   |
| March               | 113.1               | 134.0                 | 64.9            | 145.6             | 96.6              | 104.4           | 109.0             |
| June                | 111.8               | 133.9                 | 62.2            | 144.4             | 93.0              | 99.4            | 108.2             |
|                     |                     |                       |                 |                   |                   |                 |                   |

<sup>(</sup>a) Reference base of each index: 1989-90 = 100.0.



## IMPORT PRICE INDEX(a): Capital goods

BEC END

USE BALANCE OF PAYMENTS BROAD ECONOMIC CATEGORIES

|                     |                     | Machinery             |                   |                   |                   | Industrial          |                     |
|---------------------|---------------------|-----------------------|-------------------|-------------------|-------------------|---------------------|---------------------|
|                     |                     | and                   |                   | Telecommuni-      |                   | transport           | Capital             |
|                     | Capital             | industrial            | ADP               | cations           | Civil             | equipment           | goods,              |
| Period              | goods total         | equipment             | equipment         | equipment         | aircraft          | n.e.c.              | n.e.c.              |
| • • • • • • • • • • | • • • • • • • • • • | • • • • • • • • • • • | • • • • • • • • • | • • • • • • • • • | • • • • • • • • • | • • • • • • • • • • | • • • • • • • • • • |
| 2004-05             | 97.3                | 130.1                 | 22.4              | 43.7              | 137.0             | 163.5               | 124.4               |
| 2005-06             | 93.9                | 129.3                 | 19.9              | 38.9              | 145.0             | 159.1               | 121.2               |
| 2006-07             | 90.0                | 129.2                 | 16.9              | 35.3              | 146.0             | 156.1               | 115.4               |
| 2007-08             | 83.0                | 123.8                 | 13.3              | 30.1              | 132.2             | 152.4               | 108.4               |
| 2003                |                     |                       |                   |                   |                   |                     |                     |
| September           | 106.3               | 134.8                 | 28.8              | 54.6              | 144.1             | 169.0               | 133.9               |
| December            | 102.6               | 130.0                 | 26.5              | 53.0              | 138.5             | 166.5               | 129.0               |
| 2004                |                     |                       |                   |                   |                   |                     |                     |
| March               | 98.3                | 125.9                 | 23.7              | 50.9              | 128.3             | 162.2               | 126.0               |
| June                | 100.5               | 131.5                 | 24.4              | 49.6              | 135.9             | 164.3               | 127.2               |
| September           | 101.4               | 133.7                 | 24.7              | 48.4              | 140.0             | 167.6               | 128.4               |
| December            | 98.2                | 129.9                 | 22.8              | 46.1              | 137.3             | 164.5               | 123.8               |
| 2005                |                     |                       |                   |                   |                   |                     |                     |
| March               | 95.3                | 128.6                 | 21.4              | 40.4              | 133.5             | 162.8               | 123.5               |
| June                | 94.2                | 128.2                 | 20.6              | 39.8              | 137.2             | 158.9               | 121.9               |
| September           | 94.2                | 127.3                 | 20.7              | 39.5              | 140.0             | 160.0               | 121.9               |
| December            | 94.4                | 128.7                 | 20.3              | 39.8              | 144.6             | 161.1               | 122.4               |
| 2006                |                     |                       |                   |                   |                   |                     |                     |
| March               | 93.5                | 129.6                 | 19.6              | 38.2              | 147.0             | 158.1               | 120.9               |
| June                | 93.4                | 131.6                 | 18.8              | 38.2              | 148.4             | 157.2               | 119.5               |
| September           | 92.1                | 129.9                 | 18.3              | 36.5              | 149.2             | 159.0               | 117.8               |
| December            | 91.1                | 130.2                 | 17.4              | 36.0              | 148.3             | 156.5               | 117.8               |
| 2007                |                     |                       |                   |                   |                   |                     |                     |
| March               | 89.5                | 128.7                 | 16.6              | 35.0              | 146.2             | 154.8               | 114.3               |
| June                | 87.4                | 127.9                 | 15.4              | 33.5              | 140.4             | 154.2               | 111.7               |
| September           | 85.3                | 125.4                 | 14.6              | 31.5              | 137.0             | 153.6               | 111.4               |
| December            | 83.3                | 124.8                 | 13.4              | 29.9              | 131.8             | 154.2               | 107.8               |
| 2008                |                     |                       |                   |                   |                   |                     |                     |
| March               | 82.7                | 123.1                 | 13.0              | 30.2              | 132.4             | 153.3               | 107.7               |
| June                | 80.6                | 121.8                 | 12.0              | 28.7              | 127.6             | 148.5               | 106.8               |

<sup>(</sup>a) Reference base of each index: 1989-90 = 100.0.



## $\label{thm:equiv} \mbox{IMPORT PRICE INDEX (a): } \mbox{\bf Intermediate and other merchandise goods}$

BEC END

USE BALANCE OF PAYMENTS BROAD ECONOMIC CATEGORIES

| Period                  | Intermediate<br>and other<br>goods total | Intermediate<br>and other<br>goods total<br>excluding<br>non-<br>monetary<br>gold | Food and<br>beverages,<br>mainly for<br>industry | Primary<br>industrial<br>supplies,<br>n.e.c. | Fuels and<br>lubricants | Parts for<br>transport<br>equipment | Parts for<br>ADP<br>machinery | Other parts<br>for capital<br>equipment | Organic and<br>inorganic<br>chemicals |
|-------------------------|--|---|--|--|-------------------------|-------------------------------------|-------------------------------|---|---------------------------------------|
| • • • • • • • • • • • • |  | • • • • • • • • • • •   | • • • • • • • •                                  | • • • • • • • •                              | • • • • • • • •         | • • • • • • • •                     | • • • • • • •                 | • • • • • • •                           | • • • • • • • •                       |
| 2004-05                 | 114.8                                    | 115.1   | 117.5  | 116.4  | 238.3                   | 127.6                               | 17.9                          | 89.2                                    | 110.6                                 |
| 2005-06                 | 127.9                                    | 127.9   | 121.3  | 122.0  | 341.4                   | 129.2                               | 15.8                          | 87.4                                    | 113.9                                 |
| 2006-07                 | 129.2                                    | 129.2   | 130.1  | 125.6  | 331.8                   | 132.1                               | 13.5                          | 86.5                                    | 115.1                                 |
| 2007-08                 | 136.2                                    | 135.6   | 162.1  | 143.1  | 420.2                   | 123.7                               | 10.6                          | 80.1                                    | 122.8                                 |
| 2003                    |  |   |  |  |                         |                                     |                               |   |                                       |
| September               | 111.3                                    | 111.4   | 117.2  | 122.3  | 182.6                   | 134.4                               | 22.9                          | 100.1                                   | 104.1                                 |
| December                | 108.1                                    | 108.2   | 115.8  | 115.9  | 177.9                   | 134.1                               | 21.2                          | 95.2                                    | 102.7                                 |
| 2004                    |  |   |  |  |                         |                                     |                               |   |                                       |
| March                   | 103.1                                    | 103.2   | 115.6  | 109.9  | 169.9                   | 125.0                               | 18.9                          | 88.9                                    | 101.1                                 |
| June                    | 110.3                                    | 110.6   | 114.4  | 112.6  | 200.6                   | 128.2                               | 19.5                          | 91.9                                    | 106.8                                 |
| September               | 115.7                                    | 116.0   | 120.4  | 118.5  | 225.8                   | 133.1                               | 19.7                          | 93.3                                    | 109.1                                 |
| December                | 114.5                                    | 114.8   | 117.7  | 119.6  | 235.7                   | 127.9                               | 18.2                          | 89.9                                    | 108.6                                 |
| 2005                    |  |   |  |  |                         |                                     |                               |   |                                       |
| March                   | 111.7                                    | 112.0   | 112.7  | 113.3  | 221.4                   | 124.7                               | 17.1                          | 87.1                                    | 110.4                                 |
| June                    | 117.1                                    | 117.4   | 119.1  | 114.3  | 270.2                   | 124.5                               | 16.4                          | 86.5                                    | 114.3                                 |
| September               | 123.2                                    | 123.5   | 119.1  | 118.4  | 318.5                   | 126.2                               | 16.5                          | 86.8                                    | 113.0                                 |
| December                | 124.6                                    | 124.8   | 119.6  | 121.5  | 319.6                   | 127.6                               | 16.2                          | 87.2                                    | 114.9                                 |
| 2006                    |  |   |  |  |                         |                                     |                               |   |                                       |
| March                   | 128.6                                    | 128.5   | 121.6  | 122.4  | 343.0                   | 131.1                               | 15.6                          | 87.7                                    | 113.3                                 |
| June                    | 135.0                                    | 134.8   | 124.7  | 125.5  | 384.5                   | 131.9                               | 15.0                          | 87.9                                    | 114.5                                 |
| September               | 135.6                                    | 135.6   | 124.8  | 130.1  | 380.5                   | 133.4                               | 14.6                          | 88.2                                    | 115.3                                 |
| December                | 128.1                                    | 128.0   | 128.6  | 129.8  | 315.1                   | 133.0                               | 13.9                          | 87.3                                    | 112.6                                 |
| 2007                    |  |   |  |  |                         |                                     |                               |   |                                       |
| March                   | 124.9                                    | 124.8   | 133.4  | 121.7  | 296.3                   | 132.8                               | 13.2                          | 86.4                                    | 112.1                                 |
| June                    | 128.2                                    | 128.2   | 133.7  | 120.9  | 335.3                   | 129.1                               | 12.2                          | 84.2                                    | 120.3                                 |
| September               | 128.5                                    | 128.1   | 145.1  | 130.4  | 344.7                   | 126.0                               | 11.6                          | 82.6                                    | 120.6                                 |
| December                | 131.7                                    | 131.2   | 148.4  | 133.4  | 393.7                   | 122.1                               | 10.7                          | 80.1                                    | 119.3                                 |
| 2008                    |  |   |  |  |                         |                                     |                               |   |                                       |
| March                   | 138.9                                    | 137.5   | 169.8  | 144.1  | 435.6                   | 124.8                               | 10.4                          | 79.6                                    | 124.9                                 |
| June                    | 145.6                                    | 145.6   | 185.2  | 164.3  | 506.8                   | 121.7                               | 9.5                           | 77.9                                    | 126.3                                 |

<sup>(</sup>a) Reference base of each index: 1989-90 = 100.0.



## BALANCE OF PAYMENTS BROAD ECONOMIC CATEGORIES continued

|                   |                   | Textile         |                 |               | Processed       |               |
|-------------------|-------------------|-----------------|-----------------|---------------|-----------------|---------------|
|                   |                   | yarn            | Iron            |               | industrial      | Non-          |
|                   | Paper and         | and             | and             |               | supplies,       | monetary      |
| Period            | paperboard        | fabric          | steel           | Plastics      | n.e.c.          | gold          |
| • • • • • • • • • | • • • • • • • • • | • • • • • • • • | • • • • • • • • | • • • • • • • | • • • • • • • • | • • • • • • • |
| 2004-05           | 93.8              | 105.1           | 141.9           | 122.1         | 126.5           | 113.4         |
| 2005–06           | 94.0              | 105.9           | 143.4           | 128.8         | 134.2           | 142.5         |
| 2006–07           | 95.1              | 106.2           | 158.6           | 132.2         | 141.9           | 163.9         |
| 2007–08           | 91.4              | 102.1           | 159.6           | 125.2         | 136.6           | 185.2         |
| 2003              |                   |                 |                 |               |                 |               |
| September         | 105.6             | 107.5           | 112.4           | 117.2         | 125.8           | 111.3         |
| December          | 103.9             | 102.1           | 109.1           | 112.0         | 122.3           | 110.6         |
| 2004              |                   |                 |                 |               |                 |               |
| March             | 99.3              | 98.7            | 106.6           | 106.7         | 118.3           | 108.0         |
| June              | 97.0              | 105.0           | 124.5           | 116.2         | 123.0           | 111.3         |
| September         | 96.0              | 108.4           | 140.3           | 120.7         | 127.4           | 114.3         |
| December          | 93.9              | 105.8           | 138.6           | 121.2         | 126.1           | 115.9         |
| 2005              |                   |                 |                 |               |                 |               |
| March             | 92.7              | 103.5           | 143.5           | 121.9         | 124.9           | 110.9         |
| June              | 92.7              | 102.8           | 145.3           | 124.6         | 127.5           | 112.3         |
| September         | 93.9              | 103.4           | 143.4           | 126.3         | 128.6           | 116.9         |
| December          | 94.6              | 106.4           | 143.6           | 127.1         | 131.7           | 132.2         |
| 2006              |                   |                 |                 |               |                 |               |
| March             | 93.6              | 106.9           | 140.7           | 131.1         | 135.4           | 151.4         |
| June              | 93.9              | 107.0           | 145.7           | 130.6         | 141.2           | 169.5         |
| September         | 94.4              | 107.1           | 152.5           | 134.2         | 143.7           | 164.8         |
| December          | 95.5              | 107.4           | 158.1           | 134.6         | 143.7           | 161.4         |
| 2007              |                   |                 |                 |               |                 |               |
| March             | 96.5              | 105.0           | 164.3           | 130.2         | 140.5           | 167.2         |
| June              | 94.1              | 105.2           | 159.6           | 129.9         | 139.6           | 162.0         |
| September         | 92.6              | 102.8           | 165.6           | 128.1         | 136.2           | 162.3         |
| December          | 92.7              | 101.3           | 158.5           | 123.3         | 132.8           | 178.8         |
| 2008              |                   |                 |                 |               |                 |               |
| March             | 90.3              | 102.4           | 155.5           | 124.3         | 137.6           | 207.2         |
| June              | 89.9              | 101.8           | 158.7           | 124.9         | 139.9           | 192.6         |
|                   |                   |                 |                 |               |                 |               |

<sup>(</sup>a) Reference base of each index: 1989-90 = 100.0.

|                       |                   | % change<br>from | % change from corresponding |
|-----------------------|-------------------|------------------|-----------------------------|
|                       | Index             | previous         | quarter of                  |
| Period                | numbers           | period           | previous year               |
| • • • • • • • • • • • | • • • • • • • • • |                  | • • • • • • • • • •         |
| 2004–05               | 116.4             | 13.6             |                             |
| 2005-06               | 136.0             | 16.8             |                             |
| 2006-07               | 146.8             | 7.9              |                             |
| 2007–08               | 149.6             | 1.9              |                             |
| 2003                  |                   |                  |                             |
| September             | 102.8             | -2.8             | -9.5                        |
| December              | 99.6              | -3.1             | -12.6                       |
| 2004                  |                   |                  |                             |
| March                 | 99.6              | 0.0              | -12.0                       |
| June                  | 108.0             | 8.4              | 2.1                         |
| September             | 115.4             | 6.9              | 12.3                        |
| December              | 113.6             | -1.6             | 14.1                        |
| 2005                  |                   |                  |                             |
| March                 | 113.0             | -0.5             | 13.5                        |
| June                  | 123.5             | 9.3              | 14.4                        |
| September             | 129.3             | 4.7              | 12.0                        |
| December              | 132.1             | 2.2              | 16.3                        |
| 2006                  |                   |                  |                             |
| March                 | 138.7             | 5.0              | 22.7                        |
| June                  | 143.7             | 3.6              | 16.4                        |
| September             | 146.4             | 1.9              | 13.2                        |
| December              | 146.7             | 0.2              | 11.1                        |
| 2007                  |                   |                  |                             |
| March                 | 146.7             | 0.0              | 5.8                         |
| June                  | 147.2             | 0.3              | 2.4                         |
| September             | 142.8             | -3.0             | -2.5                        |
| December              | 142.0             | -0.6             | -3.2                        |
| 2008                  |                   |                  |                             |
| March                 | 146.9             | 3.5              | 0.1                         |
| June                  | 166.8             | 13.5             | 13.3                        |

<sup>..</sup> not applicable

<sup>(</sup>a) Reference base of each index: 1989-90 = 100.0.



## ${\tt EXPORT\ PRICE\ INDEX}(a)\colon \textbf{SITC\ contribution\ to\ all\ groups\ index}$

| Category  | CONTRIB TO ALL G (INDEX F   | ROUPS<br>POINTS)   | CHANGE IN POINTS CONTRIBUTION  |
|---|---|--|--|
| ALL GROUPS  | • • • • • • •   | • • • • • •  | • • • • • • • • • • • • • • • •  |
| All groups  | 146.9   | 166.8  | 19.9   |
| SELECTED SITC SECTIONS  | • • • • • •   | • • • • • •  | • • • • • • • • • • • • • • • •  |
| Food and live animals  Beverages and tobacco  Crude materials, inedible, except fuels  Mineral fuels, lubricants and related materials  Chemicals and related products, n.e.c.  Manufactured goods classified chiefly by material  Machinery and transport equipment  Miscellaneous manufactured articles   | 21.91<br>2.38<br>32.19<br>32.64<br>10.45<br>18.49<br>11.36<br>3.82  | 23.69<br>2.31<br>38.92<br>44.07<br>11.01<br>18.91<br>11.08<br>3.71                                 | 1.78<br>-0.07<br>6.73<br>11.43<br>0.56<br>0.42<br>-0.28  |
| SELECTED SITC DIVISIONS   | • • • • • •   | • • • • •  |  |
| Cereals and cereal preparations Discrepance of the state | 0.83<br>6.36<br>3.09<br>1.04<br>6.93<br>1.29<br>2.29<br>0.65<br>3.77<br>25.04<br>15.51<br>9.82<br>4.81<br>2.96<br>0.30<br>2.67<br>12.35<br>4.87<br>2.16 | 0.85 7.41 3.05 1.01 7.57 1.40 2.22 0.68 3.59 31.79 23.91 11.62 5.36 2.97 0.28 3.17 12.32 4.78 2.12 | 0.02 1.05 -0.04 -0.03 0.64 0.11 -0.07 0.03 -0.18 6.75 8.40 1.80 0.55 0.01 -0.02 0.50 -0.03 -0.09 -0.04 |
| Road vehicles (incl. air-cushion vehicles) Transport equipment (excl. road vehicles) Miscellaneous manufactured articles, n.e.c.  | 3.33<br>0.99<br>2.40  | 3.23<br>0.94<br>2.29   | -0.10<br>-0.05<br>-0.11  |

<sup>(</sup>a) Reference base of each index: 1989-90 = 100.0.



## EXPORT PRICE INDEX(a): Selected SITC section

| Period              | Food<br>and live<br>animals<br>(0) | Beverages<br>and<br>tobacco<br>(1) | Crude<br>materials,<br>inedible,<br>except fuels (2) | Mineral fuels,<br>lubricants<br>and related<br>materials (3) | Chemicals<br>and related<br>products,<br>n.e.c. (5) | Manufactured<br>goods classified<br>chiefly by<br>material (6) | Machinery<br>and transport<br>equipment<br>(7) | Miscellaneous<br>manufactured<br>articles (8) |
|---------------------|------------------------------------|------------------------------------|--|--|---|--|--|---|
| • • • • • • • • • • | • • • • • • •                      | • • • • • • • • •                  | • • • • • • • • • •                                  | • • • • • • • • • • • •                                      | • • • • • • • • •                                   | • • • • • • • • • • •  | • • • • • • • • •                              | • • • • • • • • •                             |
| 2004–05             | 106.8                              | 126.4                              | 103.1  | 184.9  | 108.3   | 121.1  | 88.4   | 89.2  |
| 2005-06             | 112.0                              | 124.8                              | 121.3  | 254.0  | 118.8   | 139.8  | 89.8   | 94.4  |
| 2006-07             | 117.3                              | 119.0                              | 147.3  | 229.5  | 125.5   | 187.0  | 88.7   | 94.7  |
| 2007-08             | 132.5                              | 105.0                              | 148.0  | 250.1  | 115.2   | 170.1  | 85.1   | 87.3  |
| 2003                |                                    |                                    |  |  |   |  |  |   |
| September           | 100.5                              | 126.0                              | 90.4   | 142.4  | 93.9  | 95.6   | 94.2   | 95.3  |
| December            | 99.2                               | 122.7                              | 86.7   | 134.7  | 90.1  | 95.5   | 89.4   | 90.2  |
| 2004                |                                    |                                    |  |  |   |  |  |   |
| March               | 100.2                              | 122.5                              | 87.8   | 127.3  | 98.6  | 100.5  | 86.5   | 88.0  |
| June                | 103.0                              | 126.3                              | 95.0   | 153.3  | 106.1   | 110.7  | 89.0   | 89.6  |
| September           | 108.6                              | 128.9                              | 100.2  | 177.1  | 108.2   | 121.0  | 89.6   | 90.4  |
| December            | 106.2                              | 125.5                              | 98.7   | 174.5  | 106.2   | 119.7  | 88.3   | 88.7  |
| 2005                |                                    |                                    |  |  |   |  |  |   |
| March               | 105.5                              | 124.4                              | 98.6   | 174.3  | 106.4   | 119.7  | 87.0   | 88.3  |
| June                | 106.8                              | 126.6                              | 115.0  | 213.6  | 112.2   | 124.1  | 88.5   | 89.2  |
| September           | 108.7                              | 126.3                              | 116.7  | 248.4  | 110.5   | 123.0  | 89.0   | 92.9  |
| December            | 110.2                              | 126.5                              | 118.0  | 250.9  | 115.3   | 127.3  | 89.7   | 94.0  |
| 2006                |                                    |                                    |  |  |   |  |  |   |
| March               | 112.8                              | 127.2                              | 124.2  | 259.0  | 120.7   | 144.1  | 90.3   | 95.1  |
| June                | 116.3                              | 119.3                              | 126.3  | 257.7  | 128.6   | 164.6  | 90.2   | 95.7  |
| September           | 113.3                              | 119.3                              | 140.8  | 247.5  | 128.9   | 178.6  | 88.9   | 96.0  |
| December            | 117.9                              | 119.6                              | 144.4  | 233.5  | 126.2   | 185.8  | 89.3   | 95.5  |
| 2007                |                                    |                                    |  |  |   |  |  |   |
| March               | 120.6                              | 119.6                              | 148.0  | 222.3  | 126.1   | 186.1  | 89.1   | 94.8  |
| June                | 117.4                              | 117.4                              | 155.8  | 214.7  | 120.9   | 197.4  | 87.5   | 92.5  |
| September           | 117.3                              | 111.9                              | 146.3  | 216.4  | 119.1   | 179.2  | 87.3   | 89.8  |
| December            | 121.4                              | 102.0                              | 138.7  | 230.4  | 113.3   | 167.0  | 85.1   | 87.7  |
| 2008                |                                    |                                    |  |  |   |  |  |   |
| March               | 140.0                              | 104.5                              | 139.0  | 235.6  | 111.3   | 165.2  | 85.1   | 87.1  |
| June                | 151.3                              | 101.5                              | 168.0  | 318.1  | 117.2   | 169.0  | 83.0   | 84.6  |

<sup>(</sup>a) Reference base of each index: 1989-90 = 100.0.



## BALANCE OF PAYMENTS EXPORT GROUPS

|                   | Rural       | Meat and        | Cereal<br>grains and |            |                 |  |
|-------------------|-------------|-----------------|----------------------|------------|-----------------|--|
|                   | goods       | meat            | cereal               | Wool and   | Other           |  |
| Period            | total       | preparations    | preparations         | sheepskins | rural           |  |
| • • • • • • • • • | • • • • • • | • • • • • • • • | • • • • • • • •      |            | • • • • • • • • |  |
| 2004–05           | 97.2        | 137.2           | 87.4                 | 70.8       | 117.4           |  |
| 2005–06           | 97.5        | 136.4           | 87.8                 | 63.0       | 121.2           |  |
| 2006–07           | 102.4       | 134.2           | 100.2                | 72.1       | 124.5           |  |
| 2007–08           | 118.2       | 140.3           | 142.6                | 81.9       | 137.3           |  |
| 2003              |             |                 |                      |            |                 |  |
| September         | 96.2        | 109.8           | 97.8                 | 84.1       | 116.3           |  |
| December          | 94.4        | 121.1           | 92.3                 | 79.0       | 111.6           |  |
| 2004              |             |                 |                      |            |                 |  |
| March             | 94.1        | 126.2           | 90.7                 | 74.8       | 111.1           |  |
| June              | 95.8        | 124.4           | 94.1                 | 74.4       | 115.1           |  |
| September         | 100.3       | 138.6           | 94.9                 | 76.7       | 118.9           |  |
| December          | 96.8        | 138.7           | 85.7                 | 71.6       | 116.3           |  |
| 2005              |             |                 |                      |            |                 |  |
| March             | 95.3        | 136.0           | 84.5                 | 68.0       | 115.6           |  |
| June              | 96.2        | 135.5           | 84.3                 | 66.7       | 118.9           |  |
| September         | 97.4        | 140.7           | 84.0                 | 64.9       | 120.4           |  |
| December          | 97.1        | 135.5           | 87.7                 | 60.6       | 121.6           |  |
| 2006              |             |                 |                      |            |                 |  |
| March             | 97.2        | 133.7           | 89.9                 | 60.2       | 121.7           |  |
| June              | 98.1        | 135.7           | 89.5                 | 66.2       | 121.0           |  |
| September         | 96.3        | 131.2           | 86.6                 | 65.6       | 120.3           |  |
| December          | 101.0       | 137.9           | 96.9                 | 66.0       | 123.4           |  |
| 2007              |             |                 |                      |            |                 |  |
| March             | 106.2       | 138.7           | 108.7                | 76.3       | 125.8           |  |
| June              | 105.9       | 129.1           | 108.7                | 80.4       | 128.3           |  |
| September         | 106.7       | 127.8           | 112.4                | 80.6       | 128.9           |  |
| December          | 110.1       | 126.0           | 125.3                | 81.2       | 132.2           |  |
| 2008              |             |                 |                      |            |                 |  |
| March             | 124.4       | 142.0           | 159.0                | 85.7       | 143.2           |  |
| June              | 131.5       | 165.4           | 173.7                | 80.1       | 144.8           |  |

<sup>(</sup>a) Reference base of each index: 1989-90 = 100.0.



## BALANCE OF PAYMENTS EXPORT GROUPS

|                   | Non-rural       |                 |                   |                   |               |                 |                 |                   |                   |                 |
|-------------------|-----------------|-----------------|-------------------|-------------------|---------------|-----------------|-----------------|-------------------|-------------------|-----------------|
|                   | goods           |                 |                   |                   | Metals        |                 |                 |                   |                   |                 |
|                   | total           |                 |                   |                   | (excl.        |                 |                 |                   |                   |                 |
|                   | (excl. non-     | Metal           | Coal,             | Other             | non-          |                 | _               |                   | Other             | Non-            |
|                   | monetary        | ores and        | coke and          | mineral           | monetary      |                 | Transport       | Other             | non-              | monetary        |
| Period            | gold)           | minerals        | briquettes        | fuels             | gold)         | Machinery       | equipment       | manufactures      | rural             | gold            |
| • • • • • • • • • | • • • • • • • • | • • • • • • • • | • • • • • • • • • | • • • • • • • • • | • • • • • • • | • • • • • • • • | • • • • • • • • | • • • • • • • • • | • • • • • • • • • | • • • • • • • • |
| 2004-05           | 126.8           | 124.8           | 139.9             | 289.2             | 125.4         | 78.9            | 110.4           | 107.2             | 73.0              | 114.9           |
| 2005-06           | 153.1           | 158.1           | 208.2             | 352.4             | 148.7         | 80.2            | 111.7           | 109.5             | 83.2              | 144.6           |
| 2006-07           | 165.6           | 196.3           | 174.7             | 360.6             | 211.2         | 79.8            | 109.1           | 109.1             | 85.2              | 166.2           |
| 2007-08           | 162.9           | 188.7           | 166.5             | 466.0             | 189.4         | 77.7            | 102.6           | 105.2             | 74.9              | 187.8           |
| 2003              |                 |                 |                   |                   |               |                 |                 |                   |                   |                 |
| September         |                 | 95.7            | 103.1             | 235.5             | 93.3          | 83.5            | 118.5           | 105.0             | 73.0              | 112.8           |
| December          | 103.1           | 92.6            | 95.2              | 228.0             | 93.9          | 79.7            | 111.8           | 101.4             | 68.0              | 112.1           |
| 2004              |                 |                 |                   |                   |               |                 |                 |                   |                   |                 |
| March             | 103.5           | 99.2            | 87.5              | 220.9             | 101.2         | 77.3            | 107.7           | 102.4             | 66.3              | 109.6           |
| June              | 115.1           | 111.9           | 110.7             | 254.0             | 112.4         | 78.5            | 112.8           | 106.0             | 68.9              | 112.8           |
| September         |                 | 118.0           | 127.1             | 295.8             | 124.5         | 79.3            | 113.2           | 108.7             | 72.7              | 115.9           |
| December          | 122.7           | 117.4           | 128.2             | 283.2             | 123.9         | 78.8            | 110.2           | 107.1             | 71.9              | 117.5           |
| 2005              |                 |                 |                   |                   |               |                 |                 |                   |                   |                 |
| March             | 122.7           | 120.0           | 133.2             | 269.1             | 124.7         | 78.1            | 108.1           | 105.1             | 71.5              | 112.5           |
| June              | 137.6           | 143.8           | 171.2             | 308.6             | 128.3         | 79.4            | 110.0           | 107.8             | 75.8              | 113.8           |
| September         |                 | 145.4           | 205.2             | 339.7             | 127.1         | 79.5            | 111.1           | 109.2             | 77.0              | 118.6           |
| December          | 148.3           | 150.5           | 211.7             | 329.5             | 132.5         | 79.6            | 112.5           | 110.6             | 79.6              | 133.9           |
| 2006              |                 |                 |                   |                   |               |                 |                 |                   |                   |                 |
| March             | 156.6           | 165.1           | 213.2             | 356.5             | 154.4         | 80.4            | 112.7           | 108.5             | 85.0              | 153.5           |
| June              | 162.2           | 171.5           | 202.8             | 383.7             | 180.8         | 81.3            | 110.6           | 109.8             | 91.0              | 172.2           |
| September         |                 | 191.1           | 189.2             | 386.2             | 199.2         | 79.7            | 109.8           | 111.1             | 88.8              | 167.2           |
| December          | 166.2           | 194.8           | 178.5             | 364.2             | 210.2         | 80.1            | 110.3           | 109.1             | 86.6              | 163.7           |
| 2007              | 400.0           | 400.0           | 474.0             | 0.40.7            | 040.0         | 00.4            | 100.0           | 400.0             | 0.4.4             | 100.0           |
| March             | 163.9           | 196.3           | 171.0             | 343.7             | 210.2         | 80.1            | 109.6           | 108.6             | 84.4              | 169.6           |
| June              | 165.2           | 203.1           | 160.1             | 348.2             | 225.0         | 79.3            | 106.5           | 107.6             | 81.1              | 164.4           |
| September         |                 | 189.9           | 155.6             | 368.0             | 201.3         | 79.3            | 106.0           | 106.2             | 75.6              | 164.6           |
| December          | 155.0           | 175.8           | 146.1             | 451.2             | 185.6         | 77.3            | 103.4           | 105.8             | 71.6              | 181.3           |
| 2008              | 455.0           | 470.0           | 4.40.0            | 470.0             | 400 5         | 77 7            | 100.0           | 405.0             | 74.0              | 040.0           |
| March             | 155.2           | 173.6           | 143.3             | 479.8             | 182.5         | 77.7            | 102.3           | 105.0             | 74.2              | 210.0           |
| June              | 182.7           | 215.6           | 220.9             | 565.0             | 188.2         | 76.3            | 98.8            | 103.8             | 78.2              | 195.3           |

<sup>(</sup>a) Reference base of each index: 1989-90 = 100.0.

#### **EXPLANATORY NOTES**

INTRODUCTION

**1** This publication contains indexes measuring changes in the prices paid for imports of merchandise that are landed in Australia each quarter and prices received for exports of merchandise that are shipped from Australia each quarter. The import price indexes are in tables 1–6 and the export price indexes are in tables 7–11.

**2** The indexes are calculated on the reference base 1989-90=100.0.

SCOPE

- **3** The import price index excludes the following items (representing approximately 5% of the value of merchandise imported during the weighting period) because of the inherent difficulties in pricing the items to constant quality (see paragraph 15 below):
  - live animals (not for food)
  - jewellery and other articles of precious metal, n.e.c.
  - military equipment
  - commodities not classified according to kind
  - works of art, collectors' pieces, antiques
  - ships of various types.
- **4** The export price index includes re–exports of merchandise (i.e. goods which are imported into Australia and exported at a later date without physical transformation).

CLASSIFICATIONS

- **5** Index numbers for selected sections of the Standard International Trade Classification (SITC) are provided in table 3 (import price index) and table 9 (export price index).
- **6** The import price index is also presented by End Use Class of the United Nations' Classification by Broad Economic Categories (BEC) in tables 4–6. These have been disaggregated into balance of payments groupings.
- **7** The export price index is also presented by balance of payments export groupings in tables 10 and 11.

ITEMS AND WEIGHTS

- **8** The import price index and export price index are annually reweighted chained Laspeyres indexes. This method of weighting was introduced in the September quarter 2000 and replaces the 'fixed-base' method of weighting in which the weighting patterns are updated infrequently (generally once every 5 or 10 years).
- 9 The annual reweighting and chaining process involves a number of steps in order to provide new weights each year. The current weighting basis for the import price index was derived from the average value of import items during 2006–07. This differs slightly from the export price index which has used the average value of export items during 2005–06 and 2006–07, due to the greater volatility associated with the value of export items. These weights were revalued to reflect link period (June quarter 2007) price levels; this means, for example, that the weights for the import price index are effectively determined using quantities from 2006–07 and prices from June quarter 2007. Indexes derived by using the new weights for the September quarter 2007 were then linked to the already published June quarter 2007 (link period) levels which were derived using the previous series weights. Using this methodology, long–term chain linked series can be constructed over time on a consistent reference base for continuity and user convenience, but using annually refreshed weights. The reference base for each index series continues to be 1989–90=100 even though the weights are being updated each year.
- 10 The commodities directly represented in each index (the index items) were selected on the basis of the significance of their import and export values in the period 2006–07 for imports and 2005–06 and 2006–07 for exports. All significant commodities were selected for pricing. The weights for minor commodities which are not directly priced are included with those of comparable directly priced items whose prices are likely to move in a similar way.

#### **EXPLANATORY NOTES** continued

PRICE MEASUREMENT

- **11** In general, prices of individual shipments are obtained from major importers and exporters of the selected items and relate to the quarter in which the imported goods physically arrive in Australia and the exported goods physically leave Australia.
- **12** Imports are priced on a 'free on board' (f.o.b.), country of origin basis. Therefore freight and insurance charges involved in shipping goods from foreign to Australian ports are excluded from the prices used in the index, as are Australian import duties and taxes. Similarly, exports are priced on a f.o.b. basis at the main Australian ports of export. Exports are exempt from taxes on products.
- 13 As the prices used in the indexes are expressed in Australian currency, changes in the relative value of the Australian dollar and overseas currencies can have a direct impact on price movements for the many commodities that are bought and sold in currencies other than Australian dollars. Prices reported in a foreign currency are converted to Australian dollars using relevant exchange rates. Where imports or exports are transacted in prices expressed in terms of a foreign currency and forward exchange cover is used, the prices in the indexes exclude the forward exchange cover.
- 14 The main pricing methodology used is specification pricing, under which a manageable sample of precisely specified products is selected, in consultation with each reporting business, for repeat pricing. In specifying the products, care is taken to ensure that they are fully defined in terms of all the characteristics which influence their transaction prices. As such, all the relevant technical characteristics need to be described (e.g. make, model, features) along with the unit of sale, type of packaging, conditions of sale (e.g. delivered, payment within 30 days), etc. The goods are also specified by country and market in order to lessen the impact of price variations attributable solely to changes over time in the mix of countries, or markets.
- **15** When the quality or specifications of an item being priced change over time, adjustments are made to the reported prices so that the index captures only pure price change. That is, any element of price change attributable to a change in quality is removed. If there is an increase (decrease) in the quality of an item, then the price index is adjusted downwards (upwards) to reflect the 'worth' of the quality change. This technique is known as pricing to constant quality.
- **16** Wherever possible, prices from volume selling products being traded with predominant countries, or markets, are obtained to ensure specifications have a good chance of being re–priced over time and index series are representative of overall price movements. Individual product weights and weights between markets and countries are regularly reviewed to keep the indexes up to date.
- **17** Index numbers for financial years are simple averages of the relevant quarterly index numbers.
- **18** Care should be exercised when interpreting quarter—to—quarter movements in the indexes as short—term movements do not necessarily indicate changes in trend.
- **19** Movements in indexes from one period to another can be expressed either as changes in 'index points' or as percentage changes. The following example illustrates the method of calculating index points changes and percentage changes between any two periods:

Export price index, All groups index number:

June quarter 2008 166.8 (see table 7) less June quarter 2007 147.2 (see table 7)

Change in index points 19.6

Percentage change  $19.6/147.2 \times 100 = 13.3\%$ 

**20** Tables 2 and 8 provide analyses of the contribution which SITC sections and divisions make to the All groups import price index and export price index, respectively.

INDEX NUMBERS

ANALYSIS OF INDEX CHANGES

#### **EXPLANATORY NOTES** continued

ANALYSIS OF INDEX CHANGES continued

For example, imports of mineral fuels, lubricants and related materials contributed 22.14 index points to the All groups import price index number of 117.8 for June quarter 2008 and 3.04 index points to the net change of 1.6 index points between March 2008 and June 2008 quarters.

FURTHER INFORMATION

**21** For further information on price indexes in the ABS refer to the following publications:

Information Paper: Producer and International Trade Price Indexes; Concepts, Sources and Methods 2006, cat. no. 6429.0

Information Paper: An Analytical Framework for Price Indexes in Australia, cat. no. 6421.0

Information Paper: Producer Price Index Developments, cat. no. 6422.0 Information Paper: Review of the Import Price Index and Export Price Index, Australia, cat. no. 6424.0

Information Paper: Price Indexes and The New Tax System, cat. no. 6425.0 Information Paper: Changes to the Weights of the Price Indexes for the Output of the General Construction Industry, Australia, cat. no. 6406.0

RELATED PUBLICATIONS

**22** Users may also wish to refer to the following related publications, which are available from the ABS website:

Producer Price Indexes, Australia, cat. no. 6427.0

Consumer Price Index, Australia, cat. no. 6401.0

Labour Price Index, Australia, cat. no. 6345.0

Australian National Accounts, Input—Output Tables, cat. no. 5209.0

Balance of Payments and International Investment Position, Australia, cat. no. 5302.0

**23** Current publications and other products released by the ABS are listed in the *Catalogue of Publications and Products*, cat. no. 1101.0. The Catalogue is available from any ABS office or the ABS website <a href="http://www.abs.gov.au">http://www.abs.gov.au</a>. The ABS also issues a daily Release Advice on the website which details products to be released in the week ahead.

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