



# BUILDING ACTIVITY

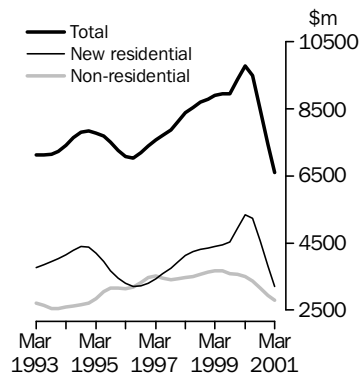
AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) THURS 19 JULY 2001

## MARCH QTR KEY FIGURES

### Value of work done

Volume terms  
Trend estimates



|  | <i>Mar qtr 01</i><br>\$m | <i>Dec qtr 00 to</i><br><i>Mar qtr 01</i><br>% change | <i>Mar qtr 00 to</i><br><i>Mar qtr 01</i><br>% change |
|--|--------------------------|---|---|
| <b>TREND ESTIMATES (a)</b>                         |                          |   |   |
| Value of work done                                 | 6 618.4                  | -11.0   | -32.4   |
| New residential building                           | 3 216.6                  | -15.6   | -39.9   |
| Alterations and additions to residential buildings | 644.2                    | -6.5  | -31.0   |
| Non-residential building                           | 2 793.9                  | -4.8  | -20.4   |
| .....  |                          |   |   |
|  | <i>Mar qtr 01</i><br>\$m | <i>Dec qtr 00 to</i><br><i>Mar qtr 01</i><br>% change | <i>Mar qtr 00 to</i><br><i>Mar qtr 01</i><br>% change |
| <b>SEASONALLY ADJUSTED (a)</b>                     |                          |   |   |
| Value of work done                                 | 7 262.2                  | 3.4   | -24.2   |
| New residential building                           | 3 623.0                  | 1.9   | -30.9   |
| Alterations and additions to residential buildings | 724.8                    | 10.1  | -20.0   |
| Non-residential building                           | 2 914.4                  | 3.8   | -15.0   |

(a) Chain volume measures, reference year 1998–99.

## MARCH QTR KEY POINTS

### VALUE OF WORK DONE, VOLUME TERMS

#### TREND ESTIMATES

- The trend estimate of total building work done fell 11.0% in the March quarter 2001, following a 12.4% fall in the December quarter 2000.
- The new residential sector continued to be the main influence on the overall trend and showed a 15.6% fall in work done, with new private sector houses down by 17.6%.
- By comparison, non-residential work done fell by 4.8%, having been in decline for two years.

#### SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate of building work done rose 3.4% in the March quarter 2001 to \$7,262.2m. This follows falls of 26.9% and 10.0% in the September and December quarters of 2000 respectively.
- New residential work done rose 1.9% in the latest quarter to \$3,623.0m, and alterations and additions were up by 10.1% to \$724.8m.
- Work done on non-residential building also rose, by 3.8%, to \$2,914.4m.

#### ORIGINAL ESTIMATES

- In original terms, total building work done fell 9.8% to \$6,683.8m, the lowest for five years. In the residential sector, new work was down 8.7% to \$3,381.5m, the lowest for four years and work on alterations and additions was down 6.9% to \$665.3m. Work done on non-residential buildings was down 11.9% to \$2,636.9m, the lowest for six years.

- For further information about these and related statistics, contact Tony Bammann on Adelaide 08 8237 7316, or the National Information and Referral Service on 1300 135 070.

## NOTES

### FORTHCOMING ISSUES

| <i>ISSUE (Quarter)</i> | <i>RELEASE DATE</i> |
|------------------------|---------------------|
| June 2001              | 12 October 2001     |
| September 2001         | 17 January 2002     |

### ABOUT THIS ISSUE

This publication contains the first detailed estimates from the quarterly Building Activity Survey. The data are subject to revision when returns from the following quarter are processed and final data for the March quarter 2001 will be released in *Building Activity, Australia* (Cat. no. 8752.0) on 12 October 2001.

### DATA NOTES

As reported in the May 2001 issue of *Building Approvals, Australia* (Cat. no. 8731.0), revisions to the total number of dwellings approved were made for the years 1998–99 to 2000–01. The information was, however, received too late for revisions to be made to the relevant residential series in the Building Activity data for quarters prior to the December quarter 2000. The number of dwellings commenced and the value thereof has thus been underestimated for each of the three years. The underestimation was mainly for 1999–00 and occurred in Queensland (578 dwellings with an approximate approval value of \$130m), New South Wales (479 dwellings and \$120m) and Victoria (359 dwellings and \$40m).

### SIGNIFICANT REVISIONS THIS ISSUE

Compared with the estimates in original terms published in the previous issue of this publication:

- the total number of dwellings commenced during the December quarter 2000 has been revised downwards by 216 (–0.7%). This was mainly the result of downward revisions of 229 (–2.8%) in Victoria and 227 (–4.0%) in Queensland which were partly offset by an upward revision of 284 (+3.1%) in New South Wales, and
- the total value of building work commenced during the December quarter has been revised upwards by \$151.7m (+2.0%), with residential building increasing by \$63.6m (1.3%) and non-residential building by \$88.1m (3.3%).

Dennis Trewin  
Australian Statistician

# VALUE OF WORK COMMENCED: Volume terms

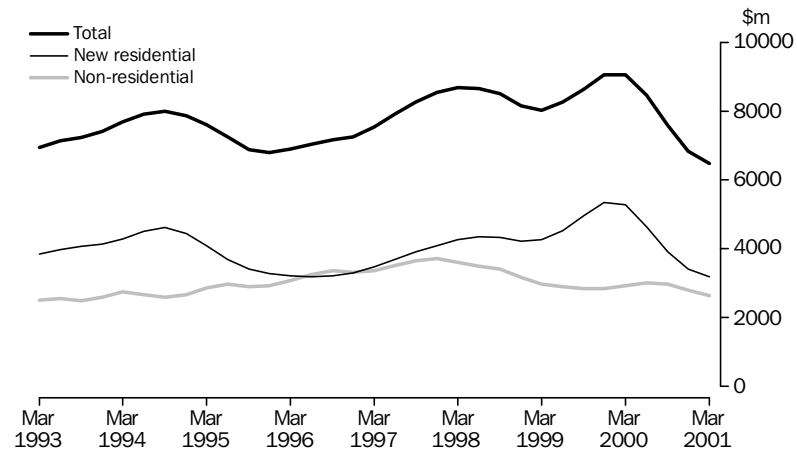
## TREND ESTIMATES

|   | Mar qtr 01 | Dec qtr 00 to<br>Mar qtr 01 | Mar qtr 00 to<br>Mar qtr 01 |
|---|------------|-----------------------------|-----------------------------|
|   | \$m        | % change                    | % change                    |
| TREND ESTIMATES(a)                                    |            |                             |                             |
| Value of building work commenced                      | 6 498.6    | -5.1                        | -28.4                       |
| New residential building                              | 3 190.9    | -6.2                        | -39.5                       |
| Alterations and additions to<br>residential buildings | 657.7      | -0.4                        | -24.6                       |
| Non-residential building                              | 2 648.5    | -5.1                        | -9.7                        |

(a) Chain volume measures, reference year 1998–99.

- The trend estimate of the total value of building work commenced fell 5.1% in the March quarter 2001, following a 9.8% decline in the December quarter 2000.
- The value of new residential commencements fell by 6.2% to be 39.5% below the level of a year earlier. Non-residential commencements fell 5.1% to be 9.7% below the March quarter 2000 level.

Value of work commenced in volume terms, trend



## SEASONALLY ADJUSTED ESTIMATES

- In seasonally adjusted terms, the total value of building work commenced rose 3.3% in the March quarter to \$6,868.5m, after three successive quarterly declines.
- New residential commencements rose 2.9% to \$3,480.2m and alterations and additions rose 5.0% (after a 10.1% increase in the previous quarter) to \$701.0m. The value of non-residential work commenced also rose, by 3.4% to \$2,687.4m.

# NUMBER OF DWELLING UNITS COMMENCED

|  | Mar qtr 01 | Dec qtr 00 to<br>Mar qtr 01 | Mar qtr 00 to<br>Mar qtr 01 |
|--|------------|-----------------------------|-----------------------------|
|  | no.        | % change                    | % change                    |

## TREND ESTIMATES

|                           |        |       |       |
|---------------------------|--------|-------|-------|
| Dwelling units commenced  |        |       |       |
| New private sector houses | 16 032 | -11.7 | -47.9 |
| Total dwelling units      | 25 343 | -10.9 | -42.3 |

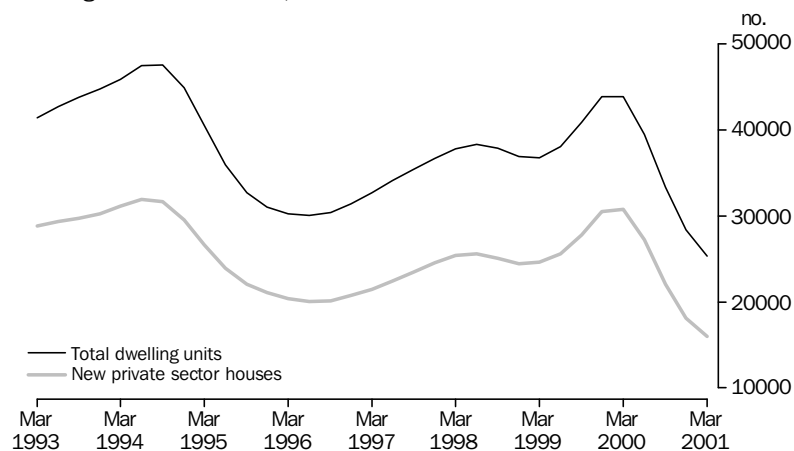
## SEASONALLY ADJUSTED

|                           |        |      |       |
|---------------------------|--------|------|-------|
| Dwelling units commenced  |        |      |       |
| New private sector houses | 17 870 | -1.4 | -46.8 |
| Total dwelling units      | 27 704 | -2.3 | -39.3 |

### TREND ESTIMATES

- The trend estimate of the total number of dwelling units commenced fell 10.9% in the March quarter 2001, with new private sector house commencements falling by 11.7%.

Dwelling units commenced, trend



### SEASONALLY ADJUSTED ESTIMATES

- In seasonally adjusted terms, there was a 2.3% fall in the total number of dwellings commenced during the March quarter to 27,704, the lowest since the March quarter 1983. Commencements of new private sector houses fell 1.4% to 17,870. Compared with the March quarter 2000, the number of commencements has fallen 39.3% for all dwellings and 46.8% for new private sector houses.

### ORIGINAL ESTIMATES

- The total number of dwelling units commenced during the March quarter fell 7.5% to 26,673. New houses were down 11.8% to 16,919, while other dwellings were up by 1.2% to 9,753.

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**TABLE 1. VALUE OF BUILDING WORK DONE, CHAIN VOLUME MEASURES(a): ALL SERIES**  
(\$ million)

| Period              | New residential building |          |                                  |          | Alterations<br>and<br>additions<br>to<br>residential<br>buildings | Non-residential building |          | Total building    |          |
|---------------------|--------------------------|----------|----------------------------------|----------|---|--------------------------|----------|-------------------|----------|
|                     | Houses                   |          | Other<br>residential<br>building | Total    |   | Private<br>sector        | Total    | Private<br>sector | Total    |
|                     | Private<br>sector        | Total    |                                  |          |   |                          |          |                   |          |
| ORIGINAL            |                          |          |                                  |          |   |                          |          |                   |          |
| 1997-1998           | 11,191.2                 | 11,386.1 | 4,699.5                          | 16,090.2 | 3,063.3   | 10,111.9                 | 13,851.1 | 28,784.5          | 33,000.6 |
| 1998-1999           | 11,811.1                 | 12,090.4 | 5,414.5                          | 17,504.8 | 3,249.4   | 10,824.7                 | 14,534.5 | 30,979.3          | 35,288.7 |
| 1999-2000           | 14,299.7                 | 14,510.2 | 6,029.6                          | 20,539.8 | 3,679.1   | 10,575.7                 | 14,179.3 | 34,263.3          | 38,398.2 |
| 1999 Dec. qtr       | 3,390.3                  | 3,448.7  | 1,426.5                          | 4,875.2  | 925.9   | 2,787.2                  | 3,716.8  | 8,453.8           | 9,517.9  |
| 2000 Mar. qtr       | 3,430.3                  | 3,474.9  | 1,423.8                          | 4,898.8  | 831.3   | 2,321.9                  | 3,096.6  | 7,937.9           | 8,826.6  |
| Jun qtr             | 4,242.8                  | 4,290.4  | 1,788.8                          | 6,079.1  | 1,034.7   | 2,594.1                  | 3,606.8  | 9,587.6           | 10,720.7 |
| Sep. qtr            | 2,768.8                  | 2,807.7  | 1,358.6                          | 4,166.3  | 658.0   | 2,280.1                  | 3,140.4  | 6,976.5           | 7,964.8  |
| Dec. qtr            | 2,455.1                  | 2,489.9  | 1,213.0                          | 3,702.9  | 714.3   | 2,156.1                  | 2,994.4  | 6,459.9           | 7,411.6  |
| 2001 Mar. qtr       | 2,251.4                  | 2,280.6  | 1,100.9                          | 3,381.5  | 665.3   | 1,857.6                  | 2,636.9  | 5,797.0           | 6,683.8  |
| SEASONALLY ADJUSTED |                          |          |                                  |          |   |                          |          |                   |          |
| 1999 Dec. qtr       | 3,239.1                  | 3,274.2  | 1,397.2                          | 4,671.4  | 852.1   | 2,589.5                  | 3,488.4  | 7,981.4           | 9,011.8  |
| 2000 Mar. qtr       | 3,642.5                  | 3,723.4  | 1,517.9                          | 5,241.3  | 905.7   | 2,579.3                  | 3,427.4  | 8,527.9           | 9,574.5  |
| Jun qtr             | 4,221.5                  | 4,271.3  | 1,771.8                          | 6,043.1  | 1,038.3   | 2,668.6                  | 3,598.6  | 9,654.4           | 10,680.1 |
| Sep. qtr            | 2,737.0                  | 2,763.0  | 1,318.1                          | 4,081.1  | 655.1   | 2,176.9                  | 3,066.7  | 6,817.4           | 7,802.9  |
| Dec. qtr            | 2,349.8                  | 2,367.8  | 1,188.3                          | 3,556.1  | 658.6   | 2,003.1                  | 2,807.5  | 6,130.2           | 7,022.2  |
| 2001 Mar. qtr       | 2,392.9                  | 2,447.8  | 1,175.2                          | 3,623.0  | 724.8   | 2,062.9                  | 2,914.4  | 6,238.3           | 7,262.2  |
| TREND ESTIMATES     |                          |          |                                  |          |   |                          |          |                   |          |
| 1999 Dec. qtr       | 3,437.2                  | 3,489.0  | 1,442.7                          | 4,931.2  | 898.4   | 2,668.3                  | 3,557.3  | 8,351.7           | 9,386.7  |
| 2000 Mar. qtr       | 3,726.1                  | 3,783.5  | 1,564.6                          | 5,347.8  | 933.6   | 2,616.1                  | 3,510.4  | 8,752.7           | 9,792.6  |
| Jun qtr             | 3,615.4                  | 3,664.6  | 1,567.9                          | 5,232.6  | 881.1   | 2,485.7                  | 3,375.5  | 8,477.0           | 9,489.2  |
| Sep. qtr            | 3,096.4                  | 3,131.0  | 1,422.0                          | 4,553.0  | 776.8   | 2,279.8                  | 3,153.2  | 7,510.4           | 8,485.6  |
| Dec. qtr            | 2,534.6                  | 2,564.4  | 1,244.6                          | 3,809.1  | 688.7   | 2,085.9                  | 2,934.0  | 6,475.3           | 7,433.2  |
| 2001 Mar. qtr       | 2,088.9                  | 2,126.8  | 1,089.9                          | 3,216.6  | 644.2   | 1,955.2                  | 2,793.9  | 5,654.1           | 6,618.4  |

(a) Reference year for chain volume measures is 1998-99. See paragraphs 32 to 35 of the Explanatory Notes.

**TABLE 2. VALUE OF BUILDING WORK DONE, CHAIN VOLUME MEASURES(a): ALL SERIES, PERCENTAGE CHANGE**

| Period   | New residential building |       | Alterations<br>and<br>additions<br>to<br>residential<br>buildings | Non-residential building         |                   | Total building |                   |       |       |
|--|--------------------------|-------|---|----------------------------------|-------------------|----------------|-------------------|-------|-------|
|  | Houses                   |       |   | Other<br>residential<br>building | Private<br>sector | Total          | Private<br>sector | Total |       |
|  | Private<br>sector        | Total |   |                                  |                   |                |                   |       | Total |
| ORIGINAL (% change from previous period)             |                          |       |   |                                  |                   |                |                   |       |       |
| 1997-1998  | 20.1                     | 20.1  | 16.9  | 19.1                             | 16.4              | -0.8           | 0.5               | 11.9  | 10.5  |
| 1998-1999  | 5.5                      | 6.2   | 15.2  | 8.8                              | 6.1               | 7.0            | 4.9               | 7.6   | 6.9   |
| 1999-2000  | 21.1                     | 20.0  | 11.4  | 17.3                             | 13.2              | -2.3           | -2.4              | 10.6  | 8.8   |
| 1999 Dec. qtr  | 4.8                      | 4.6   | 2.6   | 4.0                              | 4.4               | -3.0           | -1.1              | 2.0   | 2.0   |
| 2000 Mar. qtr  | 1.2                      | 0.8   | -0.2  | 0.5                              | -10.2             | -16.7          | -16.7             | -6.1  | -7.3  |
| June qtr   | 23.7                     | 23.5  | 25.6  | 24.1                             | 24.5              | 11.7           | 16.5              | 20.8  | 21.5  |
| Sept. qtr  | -34.7                    | -34.6 | -24.0   | -31.5                            | -36.4             | -12.1          | -12.9             | -27.2 | -25.7 |
| Dec. qtr   | -11.3                    | -11.3 | -10.7   | -11.1                            | 8.6               | -5.4           | -4.7              | -7.4  | -6.9  |
| 2001 Mar. qtr  | -8.3                     | -8.4  | -9.2  | -8.7                             | -6.9              | -13.8          | -11.9             | -10.3 | -9.8  |
| SEASONALLY ADJUSTED (% change from previous quarter) |                          |       |   |                                  |                   |                |                   |       |       |
| 1999 Dec. qtr  | 1.3                      | 1.0   | 4.1   | 1.9                              | -3.5              | -5.4           | -4.8              | -1.5  | -1.3  |
| 2000 Mar. qtr  | 12.5                     | 13.7  | 8.6   | 12.2                             | 6.3               | -0.4           | -1.7              | 6.8   | 6.2   |
| June qtr   | 15.9                     | 14.7  | 16.7  | 15.3                             | 14.6              | 3.5            | 5.0               | 13.2  | 11.5  |
| Sept. qtr  | -35.2                    | -35.3 | -25.6   | -32.5                            | -36.9             | -18.4          | -14.8             | -29.4 | -26.9 |
| Dec. qtr   | -14.1                    | -14.3 | -9.8  | -12.9                            | 0.5               | -8.0           | -8.5              | -10.1 | -10.0 |
| 2001 Mar. qtr  | 1.8                      | 3.4   | -1.1  | 1.9                              | 10.1              | 3.0            | 3.8               | 1.8   | 3.4   |
| TREND ESTIMATES (% change from previous quarter)     |                          |       |   |                                  |                   |                |                   |       |       |
| 1999 Dec. qtr  | 9.8                      | 9.6   | 7.7   | 8.9                              | 6.7               | -0.9           | -1.1              | 5.4   | 4.8   |
| 2000 Mar. qtr  | 8.4                      | 8.4   | 8.4   | 8.4                              | 3.9               | -2.0           | -1.3              | 4.8   | 4.3   |
| June qtr   | -3.0                     | -3.1  | 0.2   | -2.2                             | -5.6              | -5.0           | -3.8              | -3.1  | -3.1  |
| Sept. qtr  | -14.4                    | -14.6 | -9.3  | -13.0                            | -11.8             | -8.3           | -6.6              | -11.4 | -10.6 |
| Dec. qtr   | -18.1                    | -18.1 | -12.5   | -16.3                            | -11.3             | -8.5           | -7.0              | -13.8 | -12.4 |
| 2001 Mar. qtr  | -17.6                    | -17.1 | -12.4   | -15.6                            | -6.5              | -6.3           | -4.8              | -12.7 | -11.0 |

(a) Reference year for chain volume measures is 1998-99. See paragraphs 32 to 35 of the Explanatory Notes.

**TABLE 3. VALUE OF BUILDING WORK COMMENCED, CHAIN VOLUME MEASURES(a): ALL SERIES  
(\$ million)**

| Period              | New residential building |          |                                  |          | Alterations<br>and<br>additions<br>to<br>residential<br>buildings | Non-residential building |          | Total building    |          |
|---------------------|--------------------------|----------|----------------------------------|----------|---|--------------------------|----------|-------------------|----------|
|                     | Houses                   |          | Other<br>residential<br>building | Total    |   | Private<br>sector        | Total    | Private<br>sector | Total    |
|                     | Private<br>sector        | Total    |                                  |          |   |                          |          |                   |          |
| ORIGINAL            |                          |          |                                  |          |   |                          |          |                   |          |
| 1997-1998           | 11,439.8                 | 11,643.1 | 4,927.3                          | 16,564.3 | 3,090.7   | 10,171.4                 | 14,771.9 | 29,286.7          | 34,408.6 |
| 1998-1999           | 12,144.7                 | 12,436.5 | 4,805.4                          | 17,241.9 | 3,071.8   | 9,336.6                  | 12,282.4 | 29,044.8          | 32,596.0 |
| 1999-2000           | 14,705.8                 | 14,900.0 | 5,857.8                          | 20,757.6 | 3,456.9   | 8,328.3                  | 11,828.7 | 32,055.1          | 36,043.2 |
| 1999 Dec. qtr       | 3,679.6                  | 3,734.6  | 1,351.3                          | 5,085.9  | 798.0   | 2,063.5                  | 2,896.5  | 7,843.8           | 8,780.4  |
| 2000 Mar. qtr       | 3,885.5                  | 3,927.1  | 1,392.8                          | 5,319.8  | 857.6   | 1,897.8                  | 2,683.8  | 7,961.1           | 8,861.3  |
| Jun qtr             | 3,665.3                  | 3,704.7  | 1,319.1                          | 5,023.7  | 918.3   | 2,250.2                  | 3,344.0  | 8,088.8           | 9,286.0  |
| Sep. qtr            | 2,185.7                  | 2,226.9  | 1,200.4                          | 3,427.3  | 604.2   | 2,233.0                  | 2,879.1  | 6,118.5           | 6,910.6  |
| Dec. qtr            | 2,254.6                  | 2,285.1  | 1,159.5                          | 3,444.6  | 705.0   | 2,051.6                  | 2,672.8  | 6,115.6           | 6,822.4  |
| 2001 Mar. qtr       | 2,066.0                  | 2,094.0  | 1,197.7                          | 3,291.7  | 645.9   | 1,920.1                  | 2,723.3  | 5,734.4           | 6,660.9  |
| SEASONALLY ADJUSTED |                          |          |                                  |          |   |                          |          |                   |          |
| 1999 Dec. qtr       | 3,530.9                  | 3,589.1  | 1,372.8                          | 4,961.9  | 752.5   | n.a.                     | 2,822.2  | 7,535.6           | 8,536.6  |
| 2000 Mar. qtr       | 4,170.1                  | 4,220.6  | 1,418.1                          | 5,638.7  | 928.8   | n.a.                     | 2,639.8  | 8,340.0           | 9,207.3  |
| Jun qtr             | 3,547.2                  | 3,588.4  | 1,309.5                          | 4,897.9  | 892.6   | n.a.                     | 3,316.2  | 8,050.8           | 9,106.8  |
| Sep. qtr            | 2,185.3                  | 2,217.2  | 1,170.4                          | 3,387.6  | 606.3   | n.a.                     | 3,018.9  | 6,085.3           | 7,012.8  |
| Dec. qtr            | 2,170.5                  | 2,203.5  | 1,177.7                          | 3,381.2  | 667.6   | n.a.                     | 2,599.8  | 5,888.4           | 6,648.5  |
| 2001 Mar. qtr       | 2,227.0                  | 2,260.7  | 1,219.5                          | 3,480.2  | 701.0   | n.a.                     | 2,687.4  | 6,034.2           | 6,868.5  |
| TREND ESTIMATES     |                          |          |                                  |          |   |                          |          |                   |          |
| 1999 Dec. qtr       | 3,789.4                  | 3,842.4  | 1,498.9                          | 5,348.8  | 858.5   | 2,029.7                  | 2,846.2  | 8,077.1           | 9,057.9  |
| 2000 Mar. qtr       | 3,816.3                  | 3,865.0  | 1,412.2                          | 5,273.0  | 872.1   | 2,069.2                  | 2,932.8  | 8,083.7           | 9,071.6  |
| Jun qtr             | 3,331.2                  | 3,373.1  | 1,275.5                          | 4,648.6  | 809.5   | 2,145.8                  | 3,011.7  | 7,515.0           | 8,469.8  |
| Sep. qtr            | 2,654.0                  | 2,689.1  | 1,221.2                          | 3,911.0  | 722.0   | 2,152.4                  | 2,967.4  | 6,688.8           | 7,595.2  |
| Dec. qtr            | 2,184.3                  | 2,216.9  | 1,184.0                          | 3,401.2  | 660.3   | 2,084.0                  | 2,790.4  | 6,007.8           | 6,849.1  |
| 2001 Mar. qtr       | 1,976.1                  | 2,008.1  | 1,186.3                          | 3,190.9  | 657.7   | 2,021.9                  | 2,648.5  | 5,672.9           | 6,498.6  |

(a) Reference year for chain volume measures is 1998-99. See paragraphs 32 to 35 of the Explanatory Notes.



**TABLE 4. VALUE OF BUILDING WORK COMMENCED, CHAIN VOLUME MEASURES(a): ALL SERIES, PERCENTAGE CHANGE**

| Period   | New residential building |       |                            |       | Alterations and additions to residential buildings | Non-residential building |       | Total building |       |
|--|--------------------------|-------|----------------------------|-------|--|--------------------------|-------|----------------|-------|
|  | Houses                   |       | Other residential building | Total |  | Private sector           | Total | Private sector | Total |
|  | Private sector           | Total |                            |       |  |                          |       |                |       |
| ORIGINAL (% change from previous period)             |                          |       |                            |       |  |                          |       |                |       |
| 1997-1998  | 20.8                     | 20.8  | 22.5                       | 21.3  | 17.0   | 7.4                      | 10.9  | 16.1           | 16.3  |
| 1998-1999  | 6.2                      | 6.8   | -2.5                       | 4.1   | -0.6   | -8.2                     | -16.9 | -0.8           | -5.3  |
| 1999-2000  | 21.1                     | 19.8  | 21.9                       | 20.4  | 12.5   | -10.8                    | -3.7  | 10.4           | 10.6  |
| 1999 Dec. qtr  | 5.9                      | 5.7   | -24.7                      | -4.5  | -9.6   | -2.5                     | -0.3  | -3.9           | -3.7  |
| 2000 Mar. qtr  | 5.6                      | 5.2   | 3.1                        | 4.6   | 7.5  | -8.0                     | -7.3  | 1.5            | 0.9   |
| June qtr   | -5.7                     | -5.7  | -5.3                       | -5.6  | 7.1  | 18.6                     | 24.6  | 1.6            | 4.8   |
| Sept. qtr  | -40.4                    | -39.9 | -9.0                       | -31.8 | -34.2  | -0.8                     | -13.9 | -24.4          | -25.6 |
| Dec. qtr   | 3.2                      | 2.6   | -3.4                       | 0.5   | 16.7   | -8.1                     | -7.2  | —              | -1.3  |
| 2001 Mar. qtr  | -8.4                     | -8.4  | 3.3                        | -4.4  | -8.4   | -6.4                     | 1.9   | -6.2           | -2.4  |
| SEASONALLY ADJUSTED (% change from previous quarter) |                          |       |                            |       |  |                          |       |                |       |
| 1999 Dec. qtr  | 2.1                      | 2.5   | -21.9                      | -5.7  | -14.8  | n.a.                     | -7.5  | -7.3           | -7.1  |
| 2000 Mar. qtr  | 18.1                     | 17.6  | 3.3                        | 13.6  | 23.4   | n.a.                     | -6.5  | 10.7           | 7.9   |
| June qtr   | -14.9                    | -15.0 | -7.7                       | -13.1 | -3.9   | n.a.                     | 25.6  | -3.5           | -1.1  |
| Sept. qtr  | -38.4                    | -38.2 | -10.6                      | -30.8 | -32.1  | n.a.                     | -9.0  | -24.4          | -23.0 |
| Dec. qtr   | -0.7                     | -0.6  | 0.6                        | -0.2  | 10.1   | n.a.                     | -13.9 | -3.2           | -5.2  |
| 2001 Mar. qtr  | 2.6                      | 2.6   | 3.6                        | 2.9   | 5.0  | n.a.                     | 3.4   | 2.5            | 3.3   |
| TREND ESTIMATES (% change from previous quarter)     |                          |       |                            |       |  |                          |       |                |       |
| 1999 Dec. qtr  | 10.2                     | 10.0  | 2.9                        | 7.7   | 7.7  | -2.7                     | 0.2   | 4.9            | 4.9   |
| 2000 Mar. qtr  | 0.7                      | 0.6   | -5.8                       | -1.4  | 1.6  | 1.9                      | 3.0   | 0.1            | 0.2   |
| June qtr   | -12.7                    | -12.7 | -9.7                       | -11.8 | -7.2   | 3.7                      | 2.7   | -7.0           | -6.6  |
| Sept. qtr  | -20.3                    | -20.3 | -4.3                       | -15.9 | -10.8  | 0.3                      | -1.5  | -11.0          | -10.3 |
| Dec. qtr   | -17.7                    | -17.6 | -3.0                       | -13.0 | -8.5   | -3.2                     | -6.0  | -10.2          | -9.8  |
| 2001 Mar. qtr  | -9.5                     | -9.4  | 0.2                        | -6.2  | -0.4   | -3.0                     | -5.1  | -5.6           | -5.1  |

(a) Reference year for chain volume measures is 1998-99. See paragraphs 32 to 35 of the Explanatory Notes.

**TABLE 5. VALUE OF BUILDING WORK DONE, CHAIN VOLUME MEASURES(a), BY STATE: ORIGINAL (\$ million)**

| <i>Period</i>   | <i>NSW</i> | <i>Vic.</i> | <i>Qld</i> | <i>SA</i> | <i>WA</i> | <i>Tas.</i> | <i>NT</i> | <i>ACT</i> | <i>Aust.</i> |
|---|------------|-------------|------------|-----------|-----------|-------------|-----------|------------|--------------|
| <b>NEW RESIDENTIAL BUILDING</b>                           |            |             |            |           |           |             |           |            |              |
| 1997-1998   | 5,741.5    | 3,648.7     | 3,677.8    | 628.9     | 1,813.1   | 166.4       | 237.0     | 164.2      | 16,090.2     |
| 1998-1999   | 6,584.7    | 4,314.2     | 3,266.0    | 737.7     | 1,962.7   | 142.1       | 288.8     | 208.7      | 17,504.8     |
| 1999-2000   | 7,212.8    | 5,452.7     | 3,884.9    | 936.3     | 2,353.5   | 184.0       | 219.1     | 296.6      | 20,539.8     |
| 1999 Dec. qtr   | 1,714.0    | 1,285.6     | 921.8      | 221.8     | 562.3     | 38.4        | 53.5      | 77.8       | 4,875.2      |
| 2000 Mar. qtr   | 1,734.1    | 1,265.2     | 909.2      | 225.6     | 614.4     | 43.6        | 44.0      | 62.7       | 4,898.8      |
| Jun qtr   | 2,041.3    | 1,637.3     | 1,237.8    | 276.7     | 667.4     | 66.4        | 57.1      | 95.2       | 6,079.1      |
| Sep. qtr  | 1,451.5    | 1,195.9     | 741.3      | 189.1     | 461.4     | 29.9        | 42.3      | 55.0       | 4,166.3      |
| Dec. qtr  | 1,231.8    | 1,078.8     | 650.2      | 180.3     | 453.2     | 33.1        | 30.9      | 44.5       | 3,702.9      |
| 2001 Mar. qtr   | 1,077.6    | 1,043.6     | 581.6      | 161.7     | 419.6     | 29.2        | 21.0      | 47.2       | 3,381.5      |
| <b>ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDINGS</b> |            |             |            |           |           |             |           |            |              |
| 1997-1998   | 1,358.1    | 929.0       | 316.2      | 137.1     | 199.5     | 41.4        | 26.5      | 55.1       | 3,063.3      |
| 1998-1999   | 1,447.7    | 998.1       | 306.9      | 147.7     | 215.5     | 39.3        | 29.8      | 64.3       | 3,249.4      |
| 1999-2000   | 1,523.8    | 1,183.3     | 358.9      | 182.6     | 264.9     | 47.8        | 31.8      | 86.3       | 3,679.1      |
| 1999 Dec. qtr   | 392.5      | 287.1       | 95.1       | 44.6      | 65.0      | 12.1        | 8.8       | 20.8       | 925.9        |
| 2000 Mar. qtr   | 342.9      | 272.1       | 84.5       | 43.9      | 55.0      | 10.1        | 5.9       | 16.9       | 831.3        |
| Jun qtr   | 393.8      | 361.0       | 107.5      | 54.0      | 71.8      | 14.7        | 8.9       | 23.1       | 1,034.7      |
| Sep. qtr  | 272.2      | 214.0       | 73.2       | 25.2      | 47.2      | 9.4         | 5.6       | 11.1       | 658.0        |
| Dec. qtr  | 252.8      | 256.7       | 88.7       | 34.7      | 52.6      | 10.6        | 6.2       | 11.9       | 714.3        |
| 2001 Mar. qtr   | 236.9      | 235.4       | 83.9       | 33.7      | 49.3      | 11.2        | 4.7       | 10.2       | 665.3        |
| <b>NON-RESIDENTIAL BUILDING</b>                           |            |             |            |           |           |             |           |            |              |
| 1997-1998   | 5,510.1    | 3,068.8     | 2,657.1    | 693.0     | 1,151.4   | 159.8       | 210.6     | 386.8      | 13,851.1     |
| 1998-1999   | 5,963.5    | 3,571.0     | 2,648.2    | 571.5     | 985.8     | 177.2       | 241.7     | 375.4      | 14,534.5     |
| 1999-2000   | 5,967.7    | 3,323.9     | 2,524.5    | 614.7     | 1,179.3   | 166.2       | 141.7     | 261.0      | 14,179.3     |
| 1999 Dec. qtr   | 1,577.2    | 876.0       | 683.4      | 146.6     | 284.7     | 40.0        | 32.1      | 76.7       | 3,716.8      |
| 2000 Mar. qtr   | 1,365.8    | 708.1       | 507.2      | 141.2     | 260.5     | 34.6        | 37.8      | 41.4       | 3,096.6      |
| Jun qtr   | 1,403.3    | 873.0       | 682.2      | 157.1     | 316.8     | 45.6        | 42.0      | 86.7       | 3,606.8      |
| Sep. qtr  | 1,133.1    | 812.9       | 635.1      | 132.1     | 262.8     | 35.3        | 40.2      | 88.9       | 3,140.4      |
| Dec. qtr  | 980.7      | 843.1       | 615.1      | 167.6     | 254.4     | 39.2        | 33.1      | 61.3       | 2,994.4      |
| 2001 Mar. qtr   | 841.9      | 767.4       | 507.7      | 137.0     | 238.2     | 44.0        | 30.3      | 70.4       | 2,636.9      |
| <b>TOTAL BUILDING</b>                                     |            |             |            |           |           |             |           |            |              |
| 1997-1998   | 12,606.6   | 7,646.7     | 6,653.6    | 1,462.2   | 3,166.8   | 367.8       | 474.2     | 606.0      | 33,000.6     |
| 1998-1999   | 13,996.0   | 8,883.2     | 6,221.1    | 1,457.1   | 3,163.9   | 358.7       | 560.5     | 648.4      | 35,288.7     |
| 1999-2000   | 14,704.1   | 9,959.9     | 6,768.4    | 1,733.5   | 3,797.5   | 398.0       | 392.9     | 643.7      | 38,398.2     |
| 1999 Dec. qtr   | 3,683.6    | 2,448.7     | 1,700.3    | 413.0     | 911.9     | 90.5        | 94.5      | 175.3      | 9,517.9      |
| 2000 Mar. qtr   | 3,442.8    | 2,245.4     | 1,501.0    | 410.6     | 929.8     | 88.3        | 87.8      | 121.0      | 8,826.6      |
| Jun qtr   | 3,838.4    | 2,871.3     | 2,027.5    | 487.8     | 1,056.0   | 126.7       | 108.0     | 204.9      | 10,720.7     |
| Sep. qtr  | 2,856.8    | 2,222.8     | 1,449.6    | 346.5     | 771.4     | 74.6        | 88.1      | 154.9      | 7,964.8      |
| Dec. qtr  | 2,465.3    | 2,178.6     | 1,354.0    | 382.6     | 760.2     | 82.9        | 70.2      | 117.7      | 7,411.6      |
| 2001 Mar. qtr   | 2,156.4    | 2,046.4     | 1,173.2    | 332.4     | 707.1     | 84.4        | 55.9      | 127.9      | 6,683.8      |

(a) Reference year for chain volume measures is 1998-99. See paragraphs 32 to 35 of the Explanatory Notes.

**TABLE 6. VALUE OF BUILDING WORK COMMENCED, CHAIN VOLUME MEASURES(a), BY STATE: ORIGINAL**  
(\$ million)

| <i>Period</i>   | <i>NSW</i> | <i>Vic.</i> | <i>Qld</i> | <i>SA</i> | <i>WA</i> | <i>Tas.</i> | <i>NT</i> | <i>ACT</i> | <i>Aust.</i> |
|---|------------|-------------|------------|-----------|-----------|-------------|-----------|------------|--------------|
| <b>NEW RESIDENTIAL BUILDING</b>                           |            |             |            |           |           |             |           |            |              |
| 1997-1998   | 5,931.3    | 3,944.5     | 3,629.9    | 638.5     | 1,843.0   | 149.6       | 270.9     | 143.7      | 16,564.3     |
| 1998-1999   | 6,221.1    | 4,496.3     | 3,088.2    | 771.3     | 2,038.4   | 134.3       | 253.0     | 239.3      | 17,241.9     |
| 1999-2000   | 6,659.1    | 5,930.8     | 3,953.7    | 975.1     | 2,550.9   | 181.3       | 200.1     | 306.7      | 20,757.6     |
| 1999 Dec. qtr   | 1,546.1    | 1,468.8     | 1,050.9    | 238.9     | 598.5     | 41.1        | 52.4      | 89.2       | 5,085.9      |
| 2000 Mar. qtr   | 1,685.7    | 1,522.9     | 970.5      | 262.8     | 702.4     | 54.7        | 46.4      | 74.5       | 5,319.8      |
| Jun qtr   | 1,483.6    | 1,449.2     | 1,098.5    | 230.3     | 595.5     | 53.3        | 40.1      | 73.3       | 5,023.7      |
| Sep. qtr  | 1,025.9    | 1,123.6     | 582.6      | 188.6     | 390.6     | 23.6        | 47.2      | 45.3       | 3,427.3      |
| Dec. qtr  | 1,254.5    | 956.2       | 602.1      | 138.8     | 375.7     | 34.8        | 22.6      | 59.8       | 3,444.6      |
| 2001 Mar. qtr   | 1,021.2    | 1,110.7     | 565.8      | 155.4     | 352.9     | 22.3        | 14.2      | 49.3       | 3,291.7      |
| <b>ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDINGS</b> |            |             |            |           |           |             |           |            |              |
| 1997-1998   | 1,409.3    | 912.8       | 311.7      | 139.9     | 194.9     | 39.9        | 26.5      | 54.6       | 3,090.7      |
| 1998-1999   | 1,293.4    | 987.1       | 286.5      | 139.8     | 226.6     | 39.8        | 29.6      | 69.1       | 3,071.8      |
| 1999-2000   | 1,302.8    | 1,200.1     | 356.0      | 184.1     | 247.7     | 54.3        | 31.6      | 80.1       | 3,456.9      |
| 1999 Dec. qtr   | 298.5      | 263.3       | 98.9       | 42.9      | 57.0      | 11.2        | 7.0       | 19.1       | 798.0        |
| 2000 Mar. qtr   | 337.2      | 298.9       | 78.1       | 47.6      | 56.8      | 9.5         | 5.8       | 23.8       | 857.6        |
| Jun qtr   | 313.9      | 343.4       | 101.3      | 52.4      | 60.8      | 21.9        | 9.4       | 15.0       | 918.3        |
| Sep. qtr  | 227.9      | 219.9       | 69.5       | 21.0      | 44.3      | 9.6         | 4.7       | 7.2        | 604.2        |
| Dec. qtr  | 244.0      | 246.0       | 106.3      | 36.5      | 47.2      | 8.0         | 6.1       | 10.7       | 705.0        |
| 2001 Mar. qtr   | 252.9      | 192.0       | 79.9       | 35.4      | 60.5      | 10.3        | 4.3       | 10.6       | 645.9        |
| <b>NON-RESIDENTIAL BUILDING</b>                           |            |             |            |           |           |             |           |            |              |
| 1997-1998   | 5,756.0    | 3,291.4     | 3,549.5    | 560.1     | 905.7     | 141.5       | 231.1     | 346.2      | 14,771.9     |
| 1998-1999   | 4,578.3    | 3,046.6     | 2,208.1    | 624.3     | 1,129.8   | 182.2       | 197.6     | 315.3      | 12,282.4     |
| 1999-2000   | 4,349.0    | 3,123.0     | 2,037.1    | 558.7     | 1,189.2   | 159.1       | 139.5     | 273.6      | 11,828.7     |
| 1999 Dec. qtr   | 1,073.0    | 676.8       | 560.0      | 128.5     | 342.7     | 31.2        | 50.2      | 34.3       | 2,896.5      |
| 2000 Mar. qtr   | 991.4      | 766.5       | 398.6      | 176.5     | 194.7     | 46.9        | 21.7      | 87.5       | 2,683.8      |
| Jun qtr   | 959.5      | 1,022.7     | 634.4      | 146.7     | 379.2     | 44.2        | 38.3      | 119.2      | 3,344.0      |
| Sep. qtr  | 998.6      | 766.3       | 602.0      | 159.5     | 230.7     | 32.2        | 62.0      | 27.8       | 2,879.1      |
| Dec. qtr  | 971.1      | 738.0       | 505.1      | 144.6     | 217.8     | 51.6        | 25.2      | 19.3       | 2,672.8      |
| 2001 Mar. qtr   | 878.6      | 831.4       | 560.0      | 105.3     | 193.4     | 32.4        | 60.1      | 62.2       | 2,723.3      |
| <b>TOTAL BUILDING</b>                                     |            |             |            |           |           |             |           |            |              |
| 1997-1998   | 13,079.3   | 8,145.9     | 7,481.7    | 1,338.8   | 2,942.8   | 331.1       | 528.6     | 543.9      | 34,408.6     |
| 1998-1999   | 12,093.0   | 8,530.2     | 5,583.0    | 1,535.3   | 3,394.9   | 356.2       | 480.2     | 623.6      | 32,596.0     |
| 1999-2000   | 12,311.0   | 10,253.8    | 6,346.7    | 1,717.8   | 3,987.9   | 394.8       | 371.0     | 660.4      | 36,043.2     |
| 1999 Dec. qtr   | 2,917.6    | 2,408.9     | 1,709.8    | 410.3     | 998.3     | 83.5        | 109.5     | 142.5      | 8,780.4      |
| 2000 Mar. qtr   | 3,014.3    | 2,588.2     | 1,447.2    | 486.9     | 954.0     | 111.2       | 73.8      | 185.9      | 8,861.3      |
| Jun qtr   | 2,757.1    | 2,815.3     | 1,834.1    | 429.4     | 1,035.4   | 119.4       | 87.8      | 207.5      | 9,286.0      |
| Sep. qtr  | 2,252.5    | 2,109.9     | 1,254.0    | 369.1     | 665.6     | 65.3        | 113.9     | 80.3       | 6,910.6      |
| Dec. qtr  | 2,469.6    | 1,940.2     | 1,213.6    | 320.0     | 640.8     | 94.4        | 53.8      | 89.9       | 6,822.4      |
| 2001 Mar. qtr   | 2,152.6    | 2,134.1     | 1,205.7    | 296.1     | 606.7     | 65.0        | 78.6      | 122.1      | 6,660.9      |

(a) Reference year for chain volume measures is 1998-99. See paragraphs 32 to 35 of the Explanatory Notes.

**TABLE 7. NUMBER OF DWELLING UNITS COMMENCED AND COMPLETED**

| Period              | New houses     |           |           |           | Total dwelling units (includes conversions etc) |           |           |           |
|---------------------|----------------|-----------|-----------|-----------|---|-----------|-----------|-----------|
|                     | Private sector |           | Total     |           | Private sector                                  |           | Total     |           |
|                     | Commenced      | Completed | Commenced | Completed | Commenced                                       | Completed | Commenced | Completed |
| SEASONALLY ADJUSTED |                |           |           |           |   |           |           |           |
| 1999 Dec. qtr       | 28,297         | 25,296    | 28,907    | 25,872    | 40,588  | 34,466    | 41,843    | 35,725    |
| 2000 Mar. qtr       | 33,580         | 27,930    | 34,011    | 28,373    | 44,609  | 38,474    | 45,632    | 39,722    |
| Jun qtr             | 28,794         | 32,014    | 29,151    | 32,686    | 41,917  | 47,426    | 42,577    | 48,535    |
| Sep. qtr            | 18,602         | 26,681    | 18,883    | 26,983    | 27,756  | 38,302    | 28,921    | 39,459    |
| Dec. qtr            | 18,129         | 22,859    | 18,487    | 23,155    | 27,481  | 34,548    | 28,351    | 35,235    |
| 2001 Mar. qtr       | 17,870         | 21,257    | 18,147    | 21,586    | 26,804  | 30,074    | 27,704    | 31,227    |
| TREND ESTIMATES     |                |           |           |           |   |           |           |           |
| 1999 Dec. qtr       | 30,483         | 25,956    | 30,975    | 26,476    | 42,778  | 35,780    | 43,914    | 37,003    |
| 2000 Mar. qtr       | 30,765         | 27,261    | 31,209    | 27,745    | 42,907  | 37,470    | 43,902    | 38,737    |
| Jun qtr             | 27,238         | 27,563    | 27,614    | 27,995    | 38,575  | 38,907    | 39,493    | 40,086    |
| Sep. qtr            | 22,028         | 25,952    | 22,335    | 26,306    | 32,382  | 37,481    | 33,304    | 38,534    |
| Dec. qtr            | 18,155         | 23,595    | 18,455    | 23,905    | 27,495  | 34,482    | 28,440    | 35,450    |
| 2001 Mar. qtr       | 16,032         | 21,154    | 16,480    | 21,540    | 24,394  | 31,072    | 25,343    | 31,876    |

**TABLE 8. NUMBER OF DWELLING UNITS COMMENCED AND COMPLETED, PERCENTAGE CHANGE**

| Period   | New houses     |           |           |           | Total dwelling units (includes conversions etc) |           |           |           |
|--|----------------|-----------|-----------|-----------|---|-----------|-----------|-----------|
|  | Private sector |           | Total     |           | Private sector                                  |           | Total     |           |
|  | Commenced      | Completed | Commenced | Completed | Commenced                                       | Completed | Commenced | Completed |
| SEASONALLY ADJUSTED (% change from previous quarter) |                |           |           |           |   |           |           |           |
| 1999 Dec. qtr  | 1.0            | 3.6       | 1.9       | 4.0       | -0.6  | 1.5       | -0.3      | 1.5       |
| 2000 Mar. qtr  | 18.7           | 10.4      | 17.7      | 9.7       | 9.9   | 11.6      | 9.1       | 11.2      |
| June qtr   | -14.3          | 14.6      | -14.3     | 15.2      | -6.0  | 23.3      | -6.7      | 22.2      |
| Sept. qtr  | -35.4          | -16.7     | -35.2     | -17.4     | -33.8   | -19.2     | -32.1     | -18.7     |
| Dec. qtr   | -2.5           | -14.3     | -2.1      | -14.2     | -1.0  | -9.8      | -2.0      | -10.7     |
| 2001 Mar. qtr  | -1.4           | -7.0      | -1.8      | -6.8      | -2.5  | -13.0     | -2.3      | -11.4     |
| TREND ESTIMATES (% change from previous quarter)     |                |           |           |           |   |           |           |           |
| 1999 Dec. qtr  | 9.6            | 4.9       | 9.4       | 4.5       | 8.0   | 2.5       | 7.5       | 2.3       |
| 2000 Mar. qtr  | 0.9            | 5.0       | 0.8       | 4.8       | 0.3   | 4.7       | —         | 4.7       |
| June qtr   | -11.5          | 1.1       | -11.5     | 0.9       | -10.1   | 3.8       | -10.0     | 3.5       |
| Sept. qtr  | -19.1          | -5.8      | -19.1     | -6.0      | -16.1   | -3.7      | -15.7     | -3.9      |
| Dec. qtr   | -17.6          | -9.1      | -17.4     | -9.1      | -15.1   | -8.0      | -14.6     | -8.0      |
| 2001 Mar. qtr  | -11.7          | -10.3     | -10.7     | -9.9      | -11.3   | -9.9      | -10.9     | -10.1     |

**TABLE 9. NUMBER OF DWELLING UNITS COMMENCED BY STATE**

| <i>Period</i>       | <i>NSW</i> | <i>Vic.</i> | <i>Qld</i> | <i>SA</i> | <i>WA</i> | <i>Tas.</i> | <i>NT</i> | <i>ACT</i> | <i>Australia</i> |
|---------------------|------------|-------------|------------|-----------|-----------|-------------|-----------|------------|------------------|
| SEASONALLY ADJUSTED |            |             |            |           |           |             |           |            |                  |
| 1999 Dec. qtr       | 12,443     | 11,480      | 8,491      | 2,151     | 5,460     | 377         | n.a.      | 686        | 41,843           |
| 2000 Mar. qtr       | 12,798     | 13,067      | 9,120      | 2,673     | 6,805     | 498         | n.a.      | 592        | 45,632           |
| Jun qtr             | 12,396     | 12,152      | 9,341      | 2,521     | 4,730     | 531         | n.a.      | 570        | 42,577           |
| Sep. qtr            | 7,722      | 8,893       | 5,974      | 1,772     | 3,705     | 275         | n.a.      | 405        | 28,921           |
| Dec. qtr            | 9,614      | 7,689       | 5,046      | 1,398     | 3,465     | 314         | n.a.      | 482        | 28,351           |
| 2001 Mar. qtr       | 7,517      | 9,175       | 5,531      | 1,687     | 3,287     | 209         | n.a.      | 370        | 27,704           |
| TREND ESTIMATES     |            |             |            |           |           |             |           |            |                  |
| 1999 Dec. qtr       | 13,072     | 12,252      | 8,638      | 2,350     | 6,084     | 387         | 406       | 644        | 43,914           |
| 2000 Mar. qtr       | 12,511     | 12,479      | 9,085      | 2,508     | 5,881     | 404         | 383       | 617        | 43,902           |
| Jun qtr             | 11,217     | 11,363      | 8,311      | 2,330     | 5,020     | 387         | 348       | 538        | 39,493           |
| Sep. qtr            | 9,715      | 9,688       | 6,800      | 1,930     | 4,064     | 336         | 288       | 472        | 33,304           |
| Dec. qtr            | 8,489      | 8,490       | 5,538      | 1,600     | 3,408     | 277         | 208       | 427        | 28,440           |
| 2001 Mar. qtr       | 7,684      | 8,078       | 4,709      | 1,446     | 3,149     | 228         | 141       | 400        | 25,343           |

**TABLE 10. NUMBER OF DWELLING UNITS COMMENCED BY STATE, PERCENTAGE CHANGE**

| <i>Period</i>  | <i>NSW</i> | <i>Vic.</i> | <i>Qld</i> | <i>SA</i> | <i>WA</i> | <i>Tas.</i> | <i>NT</i> | <i>ACT</i> | <i>Australia</i> |
|--|------------|-------------|------------|-----------|-----------|-------------|-----------|------------|------------------|
| SEASONALLY ADJUSTED (% change from previous quarter) |            |             |            |           |           |             |           |            |                  |
| 1999 Dec. qtr  | -6.1       | -1.8        | 11.6       | 1.6       | -8.1      | 5.0         | n.a.      | 8.2        | -0.3             |
| 2000 Mar. qtr  | 2.8        | 13.8        | 7.4        | 24.2      | 24.6      | 32.1        | n.a.      | -13.7      | 9.1              |
| June qtr   | -3.1       | -7.0        | 2.4        | -5.7      | -30.5     | 6.7         | n.a.      | -3.8       | -6.7             |
| Sept. qtr  | -37.7      | -26.8       | -36.0      | -29.7     | -21.7     | -48.3       | n.a.      | -29.0      | -32.1            |
| Dec. qtr   | 24.5       | -13.5       | -15.5      | -21.1     | -6.5      | 14.2        | n.a.      | 19.1       | -2.0             |
| 2001 Mar. qtr  | -21.8      | 19.3        | 9.6        | 20.6      | -5.1      | -33.2       | n.a.      | -23.2      | -2.3             |
| TREND ESTIMATES (% change from previous quarter)     |            |             |            |           |           |             |           |            |                  |
| 1999 Dec. qtr  | 1.9        | 8.4         | 12.8       | 13.2      | 9.1       | 9.6         | -2.7      | 3.5        | 7.5              |
| 2000 Mar. qtr  | -4.3       | 1.9         | 5.2        | 6.7       | -3.3      | 4.5         | -5.8      | -4.2       | —                |
| June qtr   | -10.3      | -8.9        | -8.5       | -7.1      | -14.6     | -4.2        | -9.0      | -12.9      | -10.0            |
| Sept. qtr  | -13.4      | -14.7       | -18.2      | -17.2     | -19.1     | -13.3       | -17.1     | -12.3      | -15.7            |
| Dec. qtr   | -12.6      | -12.4       | -18.6      | -17.1     | -16.1     | -17.6       | -28.0     | -9.4       | -14.6            |
| 2001 Mar. qtr  | -9.5       | -4.9        | -15.0      | -9.6      | -7.6      | -17.6       | -32.0     | -6.3       | -10.9            |

**TABLE 11. NUMBER OF DWELLING UNITS COMPLETED BY STATE**

| <i>Period</i>       | <i>NSW</i> | <i>Vic.</i> | <i>Qld</i> | <i>SA</i> | <i>WA</i> | <i>Tas.</i> | <i>NT</i> | <i>ACT</i> | <i>Australia</i> |
|---------------------|------------|-------------|------------|-----------|-----------|-------------|-----------|------------|------------------|
| SEASONALLY ADJUSTED |            |             |            |           |           |             |           |            |                  |
| 1999 Dec. qtr       | 11,906     | 9,603       | 6,631      | n.a.      | 4,292     | 373         | n.a.      | 528        | 35,725           |
| 2000 Mar. qtr       | 13,680     | 10,230      | 8,133      | n.a.      | 5,270     | 375         | n.a.      | 454        | 39,722           |
| Jun qtr             | 14,093     | 12,013      | 11,179     | n.a.      | 5,906     | 579         | n.a.      | 730        | 48,535           |
| Sep. qtr            | 13,855     | 10,965      | 7,456      | n.a.      | 4,569     | 409         | n.a.      | 562        | 39,459           |
| Dec. qtr            | 11,854     | 9,343       | 5,939      | n.a.      | 4,817     | 334         | n.a.      | 429        | 35,235           |
| 2001 Mar. qtr       | 9,033      | 9,198       | 6,049      | n.a.      | 4,539     | 300         | n.a.      | 506        | 31,227           |
| TREND ESTIMATES     |            |             |            |           |           |             |           |            |                  |
| 1999 Dec. qtr       | 12,506     | 9,664       | 7,366      | 1,851     | 4,347     | 373         | 443       | 495        | 37,003           |
| 2000 Mar. qtr       | 13,354     | 10,616      | 7,709      | 1,896     | 4,433     | 385         | 413       | 520        | 38,737           |
| Jun qtr             | 14,068     | 11,239      | 7,799      | 1,909     | 4,562     | 394         | 384       | 521        | 40,086           |
| Sep. qtr            | 13,350     | 10,803      | 7,235      | 1,935     | 4,631     | 381         | 349       | 516        | 38,534           |
| Dec. qtr            | 11,694     | 9,905       | 6,437      | 1,981     | 4,659     | 348         | 311       | 496        | 35,450           |
| 2001 Mar. qtr       | 9,953      | 9,041       | 5,828      | 2,014     | 4,663     | 314         | 292       | 473        | 31,876           |

**TABLE 12. VALUE OF BUILDING WORK DONE(a)  
(\$ million)**

| <i>Period</i>       | <i>New residential building</i> |              | <i>Alterations and additions to residential buildings</i> | <i>Non-residential building</i> |              | <i>Total building</i> |              |                                   |              |
|---------------------|---------------------------------|--------------|---|---------------------------------|--------------|-----------------------|--------------|-----------------------------------|--------------|
|                     | <i>Houses</i>                   |              |   | <i>Private sector</i>           | <i>Total</i> | <i>Private sector</i> | <i>Total</i> |                                   |              |
|                     | <i>Private sector</i>           | <i>Total</i> |   |                                 |              |                       |              | <i>Other residential building</i> | <i>Total</i> |
| SEASONALLY ADJUSTED |                                 |              |   |                                 |              |                       |              |                                   |              |
| 1999 Dec. qtr       | 3,371.5                         | 3,409.5      | 1,457.9   | 4,839.8                         | 888.6        | 2,671.8               | 3,597.1      | 8,362.4                           | 9,414.1      |
| 2000 Mar. qtr       | 3,887.3                         | 3,975.8      | 1,604.3   | 5,598.0                         | 968.6        | 2,687.0               | 3,566.2      | 9,094.1                           | 10,148.3     |
| Jun qtr             | 4,606.9                         | 4,663.6      | 1,885.6   | 6,555.4                         | 1,136.8      | 2,802.8               | 3,772.2      | 10,304.3                          | 11,385.6     |
| Sep. qtr            | 3,280.1                         | 3,311.9      | 1,545.3   | 4,866.8                         | 786.4        | 2,297.5               | 3,231.6      | 7,786.6                           | 8,847.6      |
| Dec. qtr            | 2,813.7                         | 2,835.7      | 1,391.3   | 4,199.7                         | 790.7        | 2,120.9               | 2,968.4      | 7,067.5                           | 8,036.4      |
| 2001 Mar. qtr       | 2,877.9                         | 2,944.6      | 1,372.1   | 4,332.0                         | 873.6        | 2,184.6               | 3,080.5      | 7,226.5                           | 8,294.6      |
| TREND ESTIMATES     |                                 |              |   |                                 |              |                       |              |                                   |              |
| 1999 Dec. qtr       | 3,451.1                         | 3,426.3      | 1,482.8   | 4,846.8                         | 925.5        | 2,753.8               | 3,668.9      | 8,395.4                           | 9,446.4      |
| 2000 Mar. qtr       | 3,642.0                         | 3,544.6      | 1,577.5   | 5,014.2                         | 952.6        | 2,725.8               | 3,652.7      | 8,592.3                           | 9,646.4      |
| Jun qtr             | 3,606.1                         | 3,501.7      | 1,601.5   | 5,000.9                         | 915.9        | 2,609.2               | 3,537.7      | 8,448.2                           | 9,491.2      |
| Sep. qtr            | 3,327.5                         | 3,288.0      | 1,531.4   | 4,767.9                         | 856.7        | 2,405.2               | 3,322.4      | 7,957.6                           | 8,989.1      |
| Dec. qtr            | 2,997.9                         | 3,031.0      | 1,436.2   | 4,461.5                         | 818.2        | 2,207.7               | 3,100.7      | 7,393.2                           | 8,418.4      |
| 2001 Mar. qtr       | 2,700.9                         | 2,788.7      | 1,345.5   | 4,158.3                         | 811.4        | 2,060.5               | 2,926.0      | 6,863.1                           | 7,891.9      |

(a) From the September quarter 2000, data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 9 and 10 of the Explanatory Notes.

**TABLE 13. VALUE OF BUILDING WORK COMMENCED(a)**  
(\$ million)

| Period              | New residential building |         |                            |         | Alterations and additions to residential buildings | Non-residential building |         | Total building |          |
|---------------------|--------------------------|---------|----------------------------|---------|--|--------------------------|---------|----------------|----------|
|                     | Houses                   |         | Other residential building | Total   |  | Private sector           | Total   | Private sector | Total    |
|                     | Private sector           | Total   |                            |         |  |                          |         |                |          |
| SEASONALLY ADJUSTED |                          |         |                            |         |  |                          |         |                |          |
| 1999 Dec. qtr       | 3,683.8                  | 3,744.3 | 1,428.7                    | 5,166.1 | 790.7  | n.a.                     | 2,905.4 | 7,835.4        | 8,885.0  |
| 2000 Mar. qtr       | 4,466.6                  | 4,520.8 | 1,532.8                    | 5,961.2 | 1,007.8  | n.a.                     | 2,732.2 | 8,884.8        | 9,680.7  |
| Jun qtr             | 3,886.4                  | 3,931.7 | 1,460.5                    | 5,481.7 | 985.9  | n.a.                     | 3,437.8 | 8,719.2        | 10,037.4 |
| Sep. qtr            | 2,618.0                  | 2,655.7 | 1,349.7                    | 4,001.5 | 727.7  | n.a.                     | 3,134.0 | 6,886.1        | 7,693.0  |
| Dec. qtr            | 2,589.2                  | 2,628.3 | 1,349.2                    | 3,959.7 | 803.6  | n.a.                     | 2,712.9 | 6,682.7        | 7,504.8  |
| 2001 Mar. qtr       | 2,669.5                  | 2,709.5 | 1,415.6                    | 4,082.1 | 846.7  | n.a.                     | 2,819.6 | 6,891.2        | 7,769.3  |
| TREND ESTIMATES     |                          |         |                            |         |  |                          |         |                |          |
| 1999 Dec. qtr       | 3,964.0                  | 4,019.4 | 1,570.8                    | 5,572.0 | 904.1  | 2,089.8                  | 2,931.3 | 8,422.8        | 9,386.2  |
| 2000 Mar. qtr       | 4,087.1                  | 4,139.1 | 1,522.8                    | 5,644.5 | 943.2  | 2,140.2                  | 3,033.1 | 8,600.1        | 9,630.8  |
| Jun qtr             | 3,687.3                  | 3,733.8 | 1,422.8                    | 5,166.5 | 907.0  | 2,224.4                  | 3,122.2 | 8,187.0        | 9,205.3  |
| Sep. qtr            | 3,059.8                  | 3,100.3 | 1,391.8                    | 4,505.2 | 841.0  | 2,236.4                  | 3,085.2 | 7,457.0        | 8,407.0  |
| Dec. qtr            | 2,615.5                  | 2,654.2 | 1,366.4                    | 4,010.4 | 795.4  | 2,174.1                  | 2,911.8 | 6,827.7        | 7,694.3  |
| 2001 Mar. qtr       | 2,408.6                  | 2,447.1 | 1,375.8                    | 3,767.6 | 798.4  | 2,104.0                  | 2,736.6 | 6,491.7        | 7,266.2  |

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 9 and 10 of the Explanatory Notes.

**TABLE 14. VALUE OF BUILDING WORK COMPLETED(a)**  
(\$ million)

| Period              | New residential building |         |                            |         | Alterations and additions to residential buildings | Non-residential building |         | Total building |          |
|---------------------|--------------------------|---------|----------------------------|---------|--|--------------------------|---------|----------------|----------|
|                     | Houses                   |         | Other residential building | Total   |  | Private sector           | Total   | Private sector | Total    |
|                     | Private sector           | Total   |                            |         |  |                          |         |                |          |
| SEASONALLY ADJUSTED |                          |         |                            |         |  |                          |         |                |          |
| 1999 Dec. qtr       | 3,185.4                  | 3,239.2 | 1,287.1                    | 4,562.7 | 873.2  | 2,815.1                  | 3,605.3 | 8,104.6        | 9,101.7  |
| 2000 Mar. qtr       | 3,526.8                  | 3,587.8 | 1,363.9                    | 4,925.5 | 866.0  | 2,949.1                  | 3,751.2 | 8,491.1        | 9,411.5  |
| Jun qtr             | 4,221.6                  | 4,294.4 | 1,967.0                    | 6,286.5 | 1,174.9  | 2,936.7                  | 4,310.4 | 10,490.4       | 11,897.2 |
| Sep. qtr            | 3,703.4                  | 3,738.3 | 1,595.8                    | 5,282.9 | 872.0  | 2,873.2                  | 3,444.1 | 8,839.0        | 9,587.4  |
| Dec. qtr            | 3,240.5                  | 3,273.5 | 1,561.3                    | 4,873.7 | 836.3  | 2,407.3                  | 3,162.7 | 7,938.7        | 8,887.0  |
| 2001 Mar. qtr       | 3,081.4                  | 3,130.5 | 1,316.3                    | 4,426.9 | 842.5  | 2,582.5                  | 3,472.7 | 7,607.6        | 8,625.8  |
| TREND ESTIMATES     |                          |         |                            |         |  |                          |         |                |          |
| 1999 Dec. qtr       | 3,244.1                  | 3,298.6 | 1,325.5                    | 4,625.8 | 862.8  | 2,767.3                  | 3,625.1 | 8,071.8        | 9,051.3  |
| 2000 Mar. qtr       | 3,495.4                  | 3,542.8 | 1,394.5                    | 4,934.9 | 874.3  | 2,962.3                  | 3,906.4 | 8,497.7        | 9,390.0  |
| Jun qtr             | 3,653.5                  | 3,691.0 | 1,554.0                    | 5,238.8 | 870.4  | 2,918.1                  | 3,879.6 | 8,745.6        | 9,565.6  |
| Sep. qtr            | 3,564.3                  | 3,596.8 | 1,584.1                    | 5,173.2 | 860.7  | 2,767.4                  | 3,632.9 | 8,551.2        | 9,376.6  |
| Dec. qtr            | 3,345.3                  | 3,381.2 | 1,515.0                    | 4,894.4 | 849.3  | 2,601.0                  | 3,377.6 | 8,134.2        | 9,035.8  |
| 2001 Mar. qtr       | 3,085.4                  | 3,140.7 | 1,402.6                    | 4,513.2 | 838.1  | 2,488.2                  | 3,232.8 | 7,671.5        | 8,671.3  |

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 9 and 10 of the Explanatory Notes.

**TABLE 15. NUMBER AND VALUE OF BUILDING COMMENCED(a): ORIGINAL**

| Period                | Number of dwelling units |                                |                  |                      | Value (\$m) |                                |                          |  |                            |                                |                |
|-----------------------|--------------------------|--------------------------------|------------------|----------------------|-------------|--------------------------------|--------------------------|--|----------------------------|--------------------------------|----------------|
|                       | New houses               | New other residential building | Conversions etc. | Total dwelling units | New houses  | New other residential building | New residential building | Alterations and additions to residential buildings | Total residential building | Total non-residential building | Total building |
| <b>PRIVATE SECTOR</b> |                          |                                |                  |                      |             |                                |                          |  |                            |                                |                |
| 1997-1998             | 98,844                   | 40,298                         | 3,767            | 142,908              | 11,235.2    | 4,524.5                        | 15,759.6                 | 2,929.9  | 18,689.5                   | 9,830.9                        | 28,520.5       |
| 1998-1999             | 100,353                  | 40,067                         | 3,391            | 143,811              | 12,144.7    | 4,578.3                        | 16,723.0                 | 2,985.1  | 19,708.1                   | 9,336.6                        | 29,044.7       |
| 1999-2000             | 118,377                  | 46,040                         | 3,331            | 167,748              | 15,541.0    | 6,039.9                        | 21,580.9                 | 3,568.5  | 25,149.4                   | 8,584.5                        | 33,733.8       |
| 1999 Dec. qtr         | 29,480                   | 11,512                         | 555              | 41,547               | 3,828.8     | 1,367.4                        | 5,196.2                  | 825.6  | 6,021.8                    | 2,123.9                        | 8,145.7        |
| 2000 Mar. qtr         | 31,293                   | 10,795                         | 868              | 42,956               | 4,147.0     | 1,459.9                        | 5,606.9                  | 895.7  | 6,502.6                    | 1,963.8                        | 8,466.4        |
| Jun qtr               | 29,666                   | 11,215                         | 1,167            | 42,048               | 4,000.0     | 1,435.3                        | 5,435.3                  | 976.5  | 6,411.8                    | 2,331.3                        | 8,743.1        |
| Sep. qtr              | 18,505                   | 8,798                          | 752              | 28,056               | 2,622.8     | 1,290.7                        | 3,913.5                  | 699.8  | 4,613.3                    | 2,320.5                        | 6,933.8        |
| Dec. qtr              | 18,903                   | 8,701                          | 541              | 28,145               | 2,693.9     | 1,286.9                        | 3,980.8                  | 828.5  | 4,809.3                    | 2,141.7                        | 6,951.0        |
| 2001 Mar. qtr         | 16,672                   | 8,745                          | 421              | 25,838               | 2,480.6     | 1,338.0                        | 3,818.6                  | 721.8  | 4,540.4                    | 2,017.9                        | 6,558.3        |
| <b>PUBLIC SECTOR</b>  |                          |                                |                  |                      |             |                                |                          |  |                            |                                |                |
| 1997-1998             | 1,920                    | 2,894                          | 59               | 4,873                | 201.0       | 220.3                          | 421.4                    | 98.4   | 519.8                      | 4,456.4                        | 4,976.2        |
| 1998-1999             | 2,811                    | 2,746                          | 51               | 5,608                | 291.7       | 227.1                          | 518.8                    | 86.8   | 605.6                      | 2,945.7                        | 3,551.3        |
| 1999-2000             | 1,750                    | 2,286                          | 81               | 4,117                | 202.9       | 199.1                          | 402.0                    | 111.4  | 513.4                      | 3,604.6                        | 4,118.0        |
| 1999 Dec. qtr         | 503                      | 454                            | 5                | 962                  | 56.8        | 40.1                           | 96.9                     | 10.4   | 107.4                      | 855.1                          | 962.5          |
| 2000 Mar. qtr         | 382                      | 523                            | 31               | 936                  | 44.1        | 47.0                           | 91.0                     | 31.3   | 122.3                      | 811.4                          | 933.7          |
| Jun qtr               | 331                      | 405                            | 21               | 757                  | 42.6        | 37.3                           | 79.9                     | 33.1   | 113.0                      | 1,132.4                        | 1,245.4        |
| Sep. qtr              | 407                      | 933                            | 27               | 1,367                | 48.9        | 94.2                           | 143.2                    | 26.3   | 169.4                      | 664.2                          | 833.7          |
| Dec. qtr              | 285                      | 389                            | 3                | 677                  | 36.3        | 42.5                           | 78.8                     | 21.2   | 100.0                      | 643.9                          | 743.9          |
| 2001 Mar. qtr         | 248                      | 476                            | 111              | 835                  | 33.2        | 52.9                           | 86.1                     | 59.3   | 145.4                      | 835.6                          | 981.1          |
| <b>TOTAL</b>          |                          |                                |                  |                      |             |                                |                          |  |                            |                                |                |
| 1997-1998             | 100,764                  | 43,192                         | 3,826            | 147,781              | 11,436.2    | 4,744.8                        | 16,181.0                 | 3,028.3  | 19,209.3                   | 14,287.4                       | 33,496.6       |
| 1998-1999             | 103,164                  | 42,813                         | 3,442            | 149,419              | 12,436.4    | 4,805.4                        | 17,241.8                 | 3,071.9  | 20,313.7                   | 12,282.3                       | 32,596.0       |
| 1999-2000             | 120,127                  | 48,326                         | 3,412            | 171,865              | 15,744.0    | 6,238.9                        | 21,982.9                 | 3,679.9  | 25,662.8                   | 12,189.0                       | 37,851.9       |
| 1999 Dec. qtr         | 29,983                   | 11,966                         | 560              | 42,509               | 3,885.6     | 1,407.5                        | 5,293.1                  | 836.1  | 6,129.2                    | 2,979.0                        | 9,108.2        |
| 2000 Mar. qtr         | 31,675                   | 11,318                         | 899              | 43,892               | 4,191.1     | 1,506.9                        | 5,697.9                  | 927.0  | 6,624.9                    | 2,775.2                        | 9,400.1        |
| Jun qtr               | 29,997                   | 11,620                         | 1,188            | 42,805               | 4,042.5     | 1,472.6                        | 5,515.1                  | 1,009.7  | 6,524.8                    | 3,463.7                        | 9,988.5        |
| Sep. qtr              | 18,912                   | 9,731                          | 779              | 29,423               | 2,671.7     | 1,385.0                        | 4,056.6                  | 726.1  | 4,782.7                    | 2,984.7                        | 7,767.4        |
| Dec. qtr              | 19,188                   | 9,090                          | 544              | 28,822               | 2,730.2     | 1,329.4                        | 4,059.6                  | 849.7  | 4,909.3                    | 2,785.5                        | 7,694.8        |
| 2001 Mar. qtr         | 16,919                   | 9,221                          | 532              | 26,673               | 2,513.8     | 1,390.9                        | 3,904.7                  | 781.1  | 4,685.9                    | 2,853.5                        | 7,539.4        |

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 9 and 10 of the Explanatory Notes.



**TABLE 16. VALUE OF NON-RESIDENTIAL BUILDING COMMENCED: ORIGINAL**  
**(\$ million)**

| <i>Period</i>         | <i>Hotels etc.</i> | <i>Shops</i> | <i>Factories</i> | <i>Offices</i> | <i>Other business premises</i> | <i>Educational</i> | <i>Religious</i> | <i>Health</i> | <i>Entertainment and recreational</i> | <i>Miscellaneous</i> | <i>Total non-residential building</i> |
|-----------------------|--------------------|--------------|------------------|----------------|--------------------------------|--------------------|------------------|---------------|---------------------------------------|----------------------|---------------------------------------|
| <b>PRIVATE SECTOR</b> |                    |              |                  |                |                                |                    |                  |               |                                       |                      |                                       |
| 1997-1998             | 1,056.4            | 2,132.2      | 854.6            | 1,944.9        | 1,614.6                        | 440.9              | 73.4             | 484.6         | 953.5                                 | 275.8                | 9,830.9                               |
| 1998-1999             | 1,001.3            | 2,350.2      | 847.2            | 1,770.0        | 1,445.7                        | 437.2              | 95.2             | 519.6         | 708.9                                 | 161.4                | 9,336.6                               |
| 1999-2000             | 640.3              | 2,039.1      | 997.1            | 1,480.2        | 1,533.3                        | 495.8              | 130.9            | 487.7         | 560.1                                 | 220.0                | 8,584.5                               |
| 1999 Dec. qtr         | 218.5              | 441.1        | 239.5            | 417.9          | 326.9                          | 127.9              | 31.3             | 125.7         | 142.2                                 | 52.9                 | 2,123.9                               |
| 2000 Mar. qtr         | 158.3              | 382.8        | 230.8            | 334.5          | 449.9                          | 114.7              | 20.9             | 98.9          | 124.1                                 | 49.0                 | 1,963.8                               |
| Jun qtr               | 77.8               | 637.1        | 334.5            | 438.1          | 404.0                          | 116.2              | 34.6             | 87.3          | 141.0                                 | 60.6                 | 2,331.3                               |
| Sep. qtr              | 85.6               | 535.2        | 170.0            | 603.1          | 355.3                          | 122.0              | 26.1             | 92.7          | 145.5                                 | 185.0                | 2,320.5                               |
| Dec. qtr              | 96.6               | 500.7        | 176.8            | 536.7          | 329.8                          | 205.1              | 36.2             | 77.2          | 105.5                                 | 77.0                 | 2,141.7                               |
| 2001 Mar. qtr         | 94.8               | 465.2        | 151.8            | 436.2          | 248.0                          | 141.2              | 18.9             | 164.0         | 232.3                                 | 65.7                 | 2,017.9                               |
| <b>PUBLIC SECTOR</b>  |                    |              |                  |                |                                |                    |                  |               |                                       |                      |                                       |
| 1997-1998             | 5.9                | 27.7         | 15.7             | 442.1          | 789.7                          | 858.7              | 0.1              | 1,353.4       | 497.0                                 | 466.2                | 4,456.4                               |
| 1998-1999             | 20.6               | 45.1         | 39.2             | 312.6          | 274.9                          | 1,045.4            | 1.4              | 413.9         | 468.1                                 | 324.5                | 2,945.7                               |
| 1999-2000             | 24.4               | 21.3         | 14.1             | 370.0          | 212.2                          | 1,145.2            | —                | 773.0         | 344.6                                 | 699.8                | 3,604.6                               |
| 1999 Dec. qtr         | 19.2               | 3.2          | 6.8              | 111.4          | 54.2                           | 275.7              | —                | 136.0         | 39.2                                  | 209.5                | 855.1                                 |
| 2000 Mar. qtr         | 3.1                | 2.2          | 1.1              | 97.2           | 39.8                           | 254.2              | —                | 242.8         | 117.6                                 | 53.5                 | 811.4                                 |
| Jun qtr               | 1.7                | 6.7          | 4.2              | 79.9           | 45.7                           | 403.1              | —                | 210.9         | 83.3                                  | 296.9                | 1,132.4                               |
| Sep. qtr              | 1.4                | 4.9          | 1.3              | 50.0           | 152.5                          | 212.3              | 0.4              | 117.7         | 73.5                                  | 50.2                 | 664.2                                 |
| Dec. qtr              | 2.1                | 3.6          | 6.7              | 50.1           | 49.3                           | 272.0              | —                | 144.1         | 68.4                                  | 47.5                 | 643.9                                 |
| 2001 Mar. qtr         | 3.5                | 2.3          | 2.9              | 101.9          | 42.5                           | 364.1              | —                | 148.0         | 28.7                                  | 141.7                | 835.6                                 |
| <b>TOTAL</b>          |                    |              |                  |                |                                |                    |                  |               |                                       |                      |                                       |
| 1997-1998             | 1,062.2            | 2,159.9      | 870.3            | 2,387.1        | 2,404.3                        | 1,299.6            | 73.5             | 1,838.0       | 1,450.5                               | 742.0                | 14,287.4                              |
| 1998-1999             | 1,021.9            | 2,395.3      | 886.4            | 2,082.7        | 1,720.6                        | 1,482.6            | 96.7             | 933.4         | 1,177.0                               | 485.8                | 12,282.3                              |
| 1999-2000             | 664.7              | 2,060.4      | 1,011.2          | 1,850.2        | 1,745.4                        | 1,641.0            | 130.9            | 1,260.7       | 904.8                                 | 919.7                | 12,189.0                              |
| 1999 Dec. qtr         | 237.7              | 444.3        | 246.3            | 529.3          | 381.1                          | 403.6              | 31.3             | 261.7         | 181.4                                 | 262.4                | 2,979.0                               |
| 2000 Mar. qtr         | 161.5              | 384.9        | 231.9            | 431.7          | 489.8                          | 368.8              | 20.9             | 341.6         | 241.6                                 | 102.5                | 2,775.2                               |
| Jun qtr               | 79.5               | 643.9        | 338.7            | 518.0          | 449.6                          | 519.3              | 34.6             | 298.3         | 224.3                                 | 357.6                | 3,463.7                               |
| Sep. qtr              | 86.9               | 540.1        | 171.3            | 653.0          | 507.9                          | 334.3              | 26.5             | 210.3         | 219.1                                 | 235.2                | 2,984.7                               |
| Dec. qtr              | 98.7               | 504.3        | 183.6            | 586.8          | 379.1                          | 477.1              | 36.2             | 221.4         | 173.9                                 | 124.5                | 2,785.5                               |
| 2001 Mar. qtr         | 98.3               | 467.4        | 154.7            | 538.1          | 290.5                          | 505.3              | 18.9             | 312.0         | 260.9                                 | 207.4                | 2,853.5                               |

**TABLE 17. NUMBER AND VALUE OF BUILDING UNDER CONSTRUCTION AT END OF PERIOD(a): ORIGINAL**

|                       | <i>Number of dwelling units</i> |                                       |                         |                             | <i>Value (\$m)</i> |                                       |                                 |   |                                   |                                       |                       |
|-----------------------|---------------------------------|---------------------------------------|-------------------------|-----------------------------|--------------------|---------------------------------------|---------------------------------|---|-----------------------------------|---------------------------------------|-----------------------|
|                       | <i>New houses</i>               | <i>New other residential building</i> | <i>Conversions etc.</i> | <i>Total dwelling units</i> | <i>New houses</i>  | <i>New other residential building</i> | <i>New residential building</i> | <i>Alterations and additions to residential buildings</i> | <i>Total residential building</i> | <i>Total non-residential building</i> | <i>Total building</i> |
| <b>PRIVATE SECTOR</b> |                                 |                                       |                         |                             |                    |                                       |                                 |   |                                   |                                       |                       |
| 1997-1998             | 40,444                          | 33,390                                | 3,489                   | 77,322                      | 5,233.5            | 4,796.6                               | 10,030.0                        | 1,529.0   | 11,559.0                          | 9,709.4                               | 21,268.4              |
| 1998-1999             | 43,225                          | 32,540                                | 3,025                   | 78,790                      | 5,919.8            | 4,772.9                               | 10,692.7                        | 1,657.0   | 12,349.7                          | 9,850.7                               | 22,200.4              |
| 1999-2000             | 51,612                          | 37,141                                | 2,954                   | 91,707                      | 7,725.3            | 5,676.0                               | 13,401.3                        | 1,765.6   | 15,166.9                          | 7,981.6                               | 23,148.5              |
| 1999 Dec. qtr         | 48,528                          | 38,244                                | 2,847                   | 89,619                      | 6,905.6            | 5,613.3                               | 12,518.9                        | 1,718.7   | 14,237.6                          | 8,582.5                               | 22,820.1              |
| 2000 Mar. qtr         | 54,697                          | 39,212                                | 3,017                   | 96,927                      | 7,928.0            | 5,935.7                               | 13,863.8                        | 1,883.5   | 15,747.3                          | 8,258.0                               | 24,005.3              |
| Jun qtr               | 51,612                          | 37,141                                | 2,954                   | 91,707                      | 7,725.3            | 5,676.0                               | 13,401.3                        | 1,765.6   | 15,166.9                          | 7,981.6                               | 23,148.5              |
| Sep. qtr              | 43,649                          | 34,310                                | 2,945                   | 80,905                      | 6,815.8            | 5,648.9                               | 12,464.7                        | 1,665.3   | 14,130.0                          | 7,972.6                               | 22,102.6              |
| Dec. qtr              | 37,332                          | 31,440                                | 2,497                   | 71,269                      | 5,925.3            | 5,328.4                               | 11,253.7                        | 1,620.7   | 12,874.4                          | 7,164.7                               | 20,039.1              |
| 2001 Mar. qtr         | 34,690                          | 32,104                                | 2,340                   | 69,134                      | 5,665.4            | 5,659.1                               | 11,324.5                        | 1,631.6   | 12,956.0                          | 7,056.1                               | 20,012.2              |
| <b>PUBLIC SECTOR</b>  |                                 |                                       |                         |                             |                    |                                       |                                 |   |                                   |                                       |                       |
| 1997-1998             | 696                             | 1,797                                 | 24                      | 2,517                       | 68.9               | 134.8                                 | 203.8                           | 37.2  | 241.0                             | 4,679.6                               | 4,920.5               |
| 1998-1999             | 1,000                           | 1,656                                 | 11                      | 2,667                       | 101.5              | 138.9                                 | 240.4                           | 26.3  | 266.7                             | 4,561.9                               | 4,828.6               |
| 1999-2000             | 602                             | 1,265                                 | 22                      | 1,889                       | 71.9               | 115.6                                 | 187.5                           | 29.1  | 216.6                             | 4,648.9                               | 4,865.5               |
| 1999 Dec. qtr         | 793                             | 1,492                                 | 9                       | 2,294                       | 87.6               | 127.2                                 | 214.8                           | 16.4  | 231.3                             | 4,501.4                               | 4,732.7               |
| 2000 Mar. qtr         | 777                             | 1,423                                 | 23                      | 2,223                       | 86.5               | 119.9                                 | 206.4                           | 29.0  | 235.4                             | 4,518.7                               | 4,754.1               |
| Jun qtr               | 602                             | 1,265                                 | 22                      | 1,889                       | 71.9               | 115.6                                 | 187.5                           | 29.1  | 216.6                             | 4,648.9                               | 4,865.5               |
| Sep. qtr              | 625                             | 1,583                                 | 34                      | 2,242                       | 76.7               | 158.3                                 | 235.0                           | 25.3  | 260.3                             | 4,583.8                               | 4,844.2               |
| Dec. qtr              | 516                             | 1,351                                 | 5                       | 1,872                       | 64.0               | 132.3                                 | 196.4                           | 15.7  | 212.1                             | 4,468.3                               | 4,680.4               |
| 2001 Mar. qtr         | 474                             | 1,169                                 | 116                     | 1,759                       | 60.9               | 120.3                                 | 181.2                           | 46.4  | 227.7                             | 4,435.5                               | 4,663.2               |
| <b>TOTAL</b>          |                                 |                                       |                         |                             |                    |                                       |                                 |   |                                   |                                       |                       |
| 1997-1998             | 41,140                          | 35,187                                | 3,513                   | 79,839                      | 5,302.4            | 4,931.4                               | 10,233.8                        | 1,566.2   | 11,800.0                          | 14,389.0                              | 26,189.0              |
| 1998-1999             | 44,225                          | 34,196                                | 3,036                   | 81,457                      | 6,021.3            | 4,911.8                               | 10,933.1                        | 1,683.3   | 12,616.4                          | 14,412.6                              | 27,028.9              |
| 1999-2000             | 52,214                          | 38,406                                | 2,976                   | 93,596                      | 7,797.3            | 5,791.6                               | 13,588.9                        | 1,794.7   | 15,383.5                          | 12,630.5                              | 28,014.0              |
| 1999 Dec. qtr         | 49,321                          | 39,736                                | 2,856                   | 91,913                      | 6,993.2            | 5,740.5                               | 12,733.7                        | 1,735.2   | 14,468.9                          | 13,083.9                              | 27,552.8              |
| 2000 Mar. qtr         | 55,474                          | 40,635                                | 3,040                   | 99,150                      | 8,014.5            | 6,055.7                               | 14,070.1                        | 1,912.6   | 15,982.7                          | 12,776.6                              | 28,759.4              |
| Jun qtr               | 52,214                          | 38,406                                | 2,976                   | 93,596                      | 7,797.3            | 5,791.6                               | 13,588.9                        | 1,794.7   | 15,383.5                          | 12,630.5                              | 28,014.0              |
| Sep. qtr              | 44,274                          | 35,893                                | 2,979                   | 83,147                      | 6,892.5            | 5,807.2                               | 12,699.7                        | 1,690.6   | 14,390.3                          | 12,556.4                              | 26,946.8              |
| Dec. qtr              | 37,848                          | 32,791                                | 2,502                   | 73,141                      | 5,989.4            | 5,460.7                               | 11,450.1                        | 1,636.4   | 13,086.5                          | 11,633.0                              | 24,719.4              |
| 2001 Mar. qtr         | 35,164                          | 33,273                                | 2,456                   | 70,893                      | 5,726.3            | 5,779.4                               | 11,505.7                        | 1,678.0   | 13,183.7                          | 11,491.7                              | 24,675.4              |

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 9 and 10 of the Explanatory Notes.

**TABLE 18. VALUE OF NON-RESIDENTIAL BUILDING UNDER CONSTRUCTION AT END OF PERIOD: ORIGINAL**  
**(\$ million)**

|                       | <i>Hotels<br/>etc.</i> | <i>Shops</i> | <i>Factories</i> | <i>Offices</i> | <i>Other<br/>business<br/>premises</i> | <i>Educational</i> | <i>Religious</i> | <i>Health</i> | <i>Entertain-<br/>ment and<br/>recreational</i> | <i>Miscel-<br/>laneous</i> | <i>Tota<br/>non-resi-<br/>dential<br/>building</i> |
|-----------------------|------------------------|--------------|------------------|----------------|--|--------------------|------------------|---------------|---|----------------------------|--|
| <b>PRIVATE SECTOR</b> |                        |              |                  |                |  |                    |                  |               |   |                            |  |
| 1997-1998             | 1,613.3                | 1,812.3      | 460.6            | 2,133.5        | 1,347.9                                | 252.4              | 60.0             | 580.8         | 1,254.2   | 194.4                      | 9,709.4  |
| 1998-1999             | 1,778.4                | 2,150.0      | 464.0            | 2,327.9        | 1,088.4                                | 260.1              | 79.2             | 545.3         | 1,035.7   | 121.7                      | 9,850.7  |
| 1999-2000             | 1,254.0                | 1,942.6      | 572.3            | 1,680.3        | 935.8                                  | 285.4              | 113.0            | 530.7         | 541.0   | 126.5                      | 7,981.6  |
| 1999 Dec. qtr         | 1,512.1                | 1,750.2      | 423.9            | 1,974.1        | 894.2                                  | 344.7              | 116.8            | 567.8         | 891.7   | 107.0                      | 8,582.5  |
| 2000 Mar. qtr         | 1,430.9                | 1,750.6      | 459.8            | 1,963.9        | 1,044.3                                | 324.1              | 123.2            | 556.7         | 496.0   | 108.5                      | 8,258.0  |
| Jun qtr               | 1,254.0                | 1,942.6      | 572.3            | 1,680.3        | 935.8                                  | 285.4              | 113.0            | 530.7         | 541.0   | 126.5                      | 7,981.6  |
| Sep. qtr              | 1,000.1                | 2,262.4      | 505.3            | 1,838.0        | 859.5                                  | 305.1              | 99.8             | 409.8         | 429.9   | 262.8                      | 7,972.6  |
| Dec. qtr              | 735.6                  | 2,144.3      | 480.3            | 1,586.3        | 740.4                                  | 406.9              | 101.3            | 364.3         | 313.2   | 292.0                      | 7,164.7  |
| 2001 Mar. qtr         | 719.0                  | 2,283.2      | 463.9            | 1,278.7        | 634.8                                  | 375.2              | 102.9            | 467.4         | 433.4   | 297.6                      | 7,056.1  |
| <b>PUBLIC SECTOR</b>  |                        |              |                  |                |  |                    |                  |               |   |                            |  |
| 1997-1998             | 1.4                    | 13.7         | 6.3              | 510.6          | 723.4                                  | 791.7              | —                | 1,667.7       | 492.5   | 472.2                      | 4,679.6  |
| 1998-1999             | 17.9                   | 24.9         | 23.9             | 228.6          | 694.0                                  | 1,123.9            | 0.8              | 1,469.7       | 666.7   | 311.4                      | 4,561.9  |
| 1999-2000             | 18.6                   | 25.3         | 7.6              | 260.3          | 253.6                                  | 1,428.0            | —                | 1,557.3       | 474.6   | 623.4                      | 4,648.9  |
| 1999 Dec. qtr         | 18.7                   | 26.0         | 7.8              | 219.9          | 679.1                                  | 1,237.3            | —                | 1,478.4       | 363.1   | 471.2                      | 4,501.4  |
| 2000 Mar. qtr         | 21.2                   | 24.7         | 4.8              | 243.4          | 636.3                                  | 1,211.7            | —                | 1,520.3       | 454.2   | 402.0                      | 4,518.7  |
| Jun qtr               | 18.6                   | 25.3         | 7.6              | 260.3          | 253.6                                  | 1,428.0            | —                | 1,557.3       | 474.6   | 623.4                      | 4,648.9  |
| Sep. qtr              | 20.2                   | 27.8         | 3.2              | 245.1          | 344.4                                  | 1,312.0            | 0.4              | 1,633.6       | 380.2   | 616.9                      | 4,583.8  |
| Dec. qtr              | 1.4                    | 26.1         | 7.9              | 205.8          | 290.4                                  | 1,414.3            | 0.4              | 1,578.6       | 365.0   | 578.3                      | 4,468.3  |
| 2001 Mar. qtr         | 2.8                    | 23.8         | 8.9              | 245.8          | 281.5                                  | 1,396.2            | —                | 1,502.7       | 351.7   | 622.1                      | 4,435.5  |
| <b>TOTAL</b>          |                        |              |                  |                |  |                    |                  |               |   |                            |  |
| 1997-1998             | 1,614.7                | 1,826.1      | 466.9            | 2,644.1        | 2,071.3                                | 1,044.2            | 60.0             | 2,248.4       | 1,746.7   | 666.6                      | 14,389.0   |
| 1998-1999             | 1,796.3                | 2,174.9      | 487.9            | 2,556.5        | 1,782.4                                | 1,384.0            | 80.1             | 2,014.9       | 1,702.4   | 433.2                      | 14,412.6   |
| 1999-2000             | 1,272.7                | 1,967.9      | 579.9            | 1,940.7        | 1,189.4                                | 1,713.4            | 113.0            | 2,088.0       | 1,015.6   | 749.9                      | 12,630.5   |
| 1999 Dec. qtr         | 1,530.8                | 1,776.1      | 431.7            | 2,194.0        | 1,573.4                                | 1,582.0            | 116.8            | 2,046.2       | 1,254.8   | 578.1                      | 13,083.9   |
| 2000 Mar. qtr         | 1,452.1                | 1,775.3      | 464.6            | 2,207.3        | 1,680.6                                | 1,535.7            | 123.2            | 2,077.0       | 950.2   | 510.6                      | 12,776.6   |
| Jun qtr               | 1,272.7                | 1,967.9      | 579.9            | 1,940.7        | 1,189.4                                | 1,713.4            | 113.0            | 2,088.0       | 1,015.6   | 749.9                      | 12,630.5   |
| Sep. qtr              | 1,020.4                | 2,290.1      | 508.6            | 2,083.1        | 1,203.9                                | 1,617.1            | 100.2            | 2,043.3       | 810.0   | 879.7                      | 12,556.4   |
| Dec. qtr              | 737.1                  | 2,170.4      | 488.2            | 1,792.1        | 1,030.8                                | 1,821.2            | 101.8            | 1,942.9       | 678.2   | 870.3                      | 11,633.0   |
| 2001 Mar. qtr         | 721.8                  | 2,307.0      | 472.8            | 1,524.5        | 916.3                                  | 1,771.4            | 102.9            | 1,970.1       | 785.2   | 919.7                      | 11,491.7   |

**TABLE 19. NUMBER AND VALUE OF BUILDING COMPLETED(a): ORIGINAL**

| Period                | Number of dwelling units |                                |                  |                      | Value (\$m) |                                |                          |  |                            |                                |                |
|-----------------------|--------------------------|--------------------------------|------------------|----------------------|-------------|--------------------------------|--------------------------|--|----------------------------|--------------------------------|----------------|
|                       | New houses               | New other residential building | Conversions etc. | Total dwelling units | New houses  | New other residential building | New residential building | Alterations and additions to residential buildings | Total residential building | Total non-residential building | Total building |
| <b>PRIVATE SECTOR</b> |                          |                                |                  |                      |             |                                |                          |  |                            |                                |                |
| 1997-1998             | 92,991                   | 34,228                         | 3,349            | 130,568              | 10,486.7    | 3,572.3                        | 14,059.0                 | 2,738.7  | 16,797.7                   | 10,003.5                       | 26,801.2       |
| 1998-1999             | 96,860                   | 39,799                         | 3,678            | 140,338              | 11,545.4    | 4,818.5                        | 16,363.9                 | 2,994.7  | 19,358.6                   | 9,743.6                        | 29,102.2       |
| 1999-2000             | 109,522                  | 41,016                         | 3,358            | 153,898              | 13,928.3    | 5,582.6                        | 19,510.9                 | 3,651.8  | 23,162.7                   | 11,385.6                       | 34,548.3       |
| 1999 Dec. qtr         | 27,751                   | 8,652                          | 916              | 37,320               | 3,549.3     | 1,359.8                        | 4,909.1                  | 952.5  | 5,861.6                    | 3,581.6                        | 9,443.1        |
| 2000 Mar. qtr         | 25,080                   | 9,570                          | 675              | 35,325               | 3,166.9     | 1,194.0                        | 4,360.9                  | 769.5  | 5,130.4                    | 2,458.7                        | 7,589.1        |
| Jun qtr               | 32,531                   | 13,244                         | 1,215            | 46,990               | 4,253.8     | 1,832.0                        | 6,085.8                  | 1,131.5  | 7,217.3                    | 2,793.4                        | 10,010.7       |
| Sep. qtr              | 26,395                   | 11,521                         | 713              | 38,629               | 3,631.4     | 1,565.2                        | 5,196.6                  | 822.9  | 6,019.4                    | 2,700.8                        | 8,720.2        |
| Dec. qtr              | 25,059                   | 11,324                         | 987              | 37,370               | 3,608.9     | 1,673.3                        | 5,282.2                  | 904.1  | 6,186.3                    | 3,065.4                        | 9,251.7        |
| 2001 Mar. qtr         | 19,076                   | 8,002                          | 542              | 27,620               | 2,766.2     | 1,141.1                        | 3,907.3                  | 739.9  | 4,647.2                    | 2,154.1                        | 6,801.3        |
| <b>PUBLIC SECTOR</b>  |                          |                                |                  |                      |             |                                |                          |  |                            |                                |                |
| 1997-1998             | 1,768                    | 2,678                          | 188              | 4,634                | 192.1       | 215.9                          | 408.0                    | 84.2   | 492.1                      | 3,271.4                        | 3,763.5        |
| 1998-1999             | 2,485                    | 2,870                          | 64               | 5,419                | 259.4       | 218.8                          | 478.3                    | 97.3   | 575.6                      | 3,225.4                        | 3,801.0        |
| 1999-2000             | 2,128                    | 2,638                          | 68               | 4,834                | 233.1       | 224.2                          | 457.3                    | 109.0  | 566.4                      | 3,702.5                        | 4,268.9        |
| 1999 Dec. qtr         | 701                      | 953                            | 5                | 1,659                | 72.1        | 77.5                           | 149.7                    | 25.7   | 175.3                      | 824.4                          | 999.7          |
| 2000 Mar. qtr         | 394                      | 578                            | 17               | 989                  | 45.3        | 53.4                           | 98.7                     | 18.2   | 116.8                      | 835.8                          | 952.6          |
| Jun qtr               | 497                      | 550                            | 22               | 1,069                | 57.3        | 44.2                           | 101.5                    | 33.6   | 135.1                      | 1,098.2                        | 1,233.3        |
| Sep. qtr              | 386                      | 612                            | 15               | 1,013                | 45.3        | 55.0                           | 100.4                    | 30.4   | 130.7                      | 725.2                          | 855.9          |
| Dec. qtr              | 393                      | 615                            | 32               | 1,040                | 49.0        | 68.5                           | 117.4                    | 31.3   | 148.8                      | 802.3                          | 951.1          |
| 2001 Mar. qtr         | 290                      | 640                            | —                | 930                  | 35.9        | 63.1                           | 99.0                     | 28.6   | 127.6                      | 900.5                          | 1,028.2        |
| <b>TOTAL</b>          |                          |                                |                  |                      |             |                                |                          |  |                            |                                |                |
| 1997-1998             | 94,759                   | 36,906                         | 3,537            | 135,202              | 10,678.8    | 3,788.2                        | 14,467.0                 | 2,822.8  | 17,289.8                   | 13,274.9                       | 30,564.8       |
| 1998-1999             | 99,345                   | 42,669                         | 3,742            | 145,757              | 11,804.8    | 5,037.3                        | 16,842.1                 | 3,092.0  | 19,934.2                   | 12,969.1                       | 32,903.2       |
| 1999-2000             | 111,650                  | 43,654                         | 3,426            | 158,732              | 14,161.5    | 5,806.7                        | 19,968.2                 | 3,760.8  | 23,729.1                   | 15,088.1                       | 38,817.2       |
| 1999 Dec. qtr         | 28,452                   | 9,605                          | 921              | 38,979               | 3,621.5     | 1,437.3                        | 5,058.8                  | 978.2  | 6,036.9                    | 4,405.9                        | 10,442.8       |
| 2000 Mar. qtr         | 25,474                   | 10,148                         | 692              | 36,314               | 3,212.2     | 1,247.3                        | 4,459.5                  | 787.7  | 5,247.2                    | 3,294.5                        | 8,541.7        |
| Jun qtr               | 33,028                   | 13,794                         | 1,237            | 48,059               | 4,311.1     | 1,876.2                        | 6,187.3                  | 1,165.1  | 7,352.4                    | 3,891.6                        | 11,244.0       |
| Sep. qtr              | 26,781                   | 12,133                         | 728              | 39,642               | 3,676.8     | 1,620.2                        | 5,297.0                  | 853.2  | 6,150.2                    | 3,426.0                        | 9,576.2        |
| Dec. qtr              | 25,452                   | 11,939                         | 1,019            | 38,410               | 3,657.9     | 1,741.8                        | 5,399.6                  | 935.4  | 6,335.1                    | 3,867.7                        | 10,202.8       |
| 2001 Mar. qtr         | 19,366                   | 8,642                          | 542              | 28,550               | 2,802.1     | 1,204.2                        | 4,006.3                  | 768.5  | 4,774.8                    | 3,054.6                        | 7,829.4        |

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 9 and 10 of the Explanatory Notes.

**TABLE 20. VALUE OF NON-RESIDENTIAL BUILDING COMPLETED: ORIGINAL**  
(\$ million)

| <i>Period</i>         | <i>Hotels etc.</i> | <i>Shops</i> | <i>Factories</i> | <i>Offices</i> | <i>Other business premises</i> | <i>Educational</i> | <i>Religious</i> | <i>Health</i> | <i>Entertainment and recreational</i> | <i>Miscellaneous</i> | <i>Total non-residential building</i> |
|-----------------------|--------------------|--------------|------------------|----------------|--------------------------------|--------------------|------------------|---------------|---------------------------------------|----------------------|---------------------------------------|
| <b>PRIVATE SECTOR</b> |                    |              |                  |                |                                |                    |                  |               |                                       |                      |                                       |
| 1997-1998             | 1,044.9            | 2,287.7      | 1,118.6          | 1,270.6        | 1,413.1                        | 399.2              | 87.1             | 403.8         | 1,618.7                               | 359.9                | 10,003.5                              |
| 1998-1999             | 871.6              | 2,171.1      | 878.7            | 1,720.5        | 1,799.8                        | 446.1              | 84.6             | 580.8         | 952.9                                 | 237.5                | 9,743.6                               |
| 1999-2000             | 1,326.3            | 2,455.2      | 915.1            | 2,427.6        | 1,756.9                        | 489.8              | 108.5            | 522.0         | 1,162.9                               | 221.4                | 11,385.6                              |
| 1999 Dec. qtr         | 378.9              | 963.2        | 236.8            | 826.5          | 459.8                          | 102.3              | 20.7             | 176.7         | 361.6                                 | 54.9                 | 3,581.6                               |
| 2000 Mar. qtr         | 257.9              | 414.0        | 199.3            | 400.2          | 316.2                          | 141.7              | 19.1             | 111.5         | 546.3                                 | 52.5                 | 2,458.7                               |
| Jun qtr               | 310.2              | 506.3        | 229.9            | 743.5          | 509.6                          | 161.7              | 48.9             | 123.9         | 115.7                                 | 43.9                 | 2,793.4                               |
| Sep. qtr              | 343.6              | 578.2        | 224.6            | 467.2          | 426.2                          | 100.9              | 38.6             | 211.7         | 259.1                                 | 50.8                 | 2,700.8                               |
| Dec. qtr              | 382.0              | 633.1        | 215.3            | 838.2          | 448.9                          | 104.2              | 37.7             | 133.8         | 221.8                                 | 50.3                 | 3,065.4                               |
| 2001 Mar. qtr         | 106.6              | 332.0        | 175.5            | 748.9          | 363.4                          | 171.2              | 17.8             | 70.6          | 113.5                                 | 54.6                 | 2,154.1                               |
| <b>PUBLIC SECTOR</b>  |                    |              |                  |                |                                |                    |                  |               |                                       |                      |                                       |
| 1997-1998             | 11.1               | 100.0        | 44.1             | 456.8          | 441.8                          | 911.8              | 1.1              | 473.8         | 427.3                                 | 403.7                | 3,271.4                               |
| 1998-1999             | 4.6                | 35.5         | 21.9             | 602.2          | 352.3                          | 758.2              | 0.6              | 631.9         | 312.8                                 | 505.4                | 3,225.4                               |
| 1999-2000             | 23.2               | 21.5         | 30.7             | 367.4          | 615.1                          | 906.3              | 0.8              | 757.9         | 586.8                                 | 392.8                | 3,702.5                               |
| 1999 Dec. qtr         | 0.6                | 4.9          | 22.8             | 110.4          | 55.0                           | 222.4              | 0.8              | 154.7         | 160.1                                 | 92.5                 | 824.4                                 |
| 2000 Mar. qtr         | 0.6                | 4.1          | 4.2              | 94.5           | 59.5                           | 290.9              | —                | 220.8         | 39.2                                  | 122.0                | 835.8                                 |
| Jun qtr               | 4.2                | 6.1          | 1.4              | 66.6           | 432.6                          | 217.0              | —                | 200.4         | 89.5                                  | 80.3                 | 1,098.2                               |
| Sep. qtr              | 0.6                | 3.9          | 5.5              | 65.4           | 65.7                           | 329.8              | —                | 49.9          | 151.3                                 | 53.0                 | 725.2                                 |
| Dec. qtr              | 20.9               | 5.2          | 2.2              | 93.7           | 102.9                          | 190.5              | —                | 213.7         | 83.5                                  | 89.6                 | 802.3                                 |
| 2001 Mar. qtr         | 2.2                | 3.0          | 1.9              | 61.1           | 49.3                           | 402.5              | 0.4              | 247.9         | 42.8                                  | 89.3                 | 900.5                                 |
| <b>TOTAL</b>          |                    |              |                  |                |                                |                    |                  |               |                                       |                      |                                       |
| 1997-1998             | 1,056.0            | 2,387.7      | 1,162.7          | 1,727.4        | 1,854.8                        | 1,311.0            | 88.3             | 877.6         | 2,046.0                               | 763.6                | 13,274.9                              |
| 1998-1999             | 876.3              | 2,206.6      | 900.6            | 2,322.7        | 2,152.1                        | 1,204.2            | 85.2             | 1,212.7       | 1,265.7                               | 742.9                | 12,969.1                              |
| 1999-2000             | 1,349.5            | 2,476.7      | 945.8            | 2,795.0        | 2,372.0                        | 1,396.0            | 109.3            | 1,279.8       | 1,749.7                               | 614.2                | 15,088.1                              |
| 1999 Dec. qtr         | 379.5              | 968.2        | 259.6            | 936.9          | 514.9                          | 324.7              | 21.5             | 331.4         | 521.7                                 | 147.4                | 4,405.9                               |
| 2000 Mar. qtr         | 258.5              | 418.1        | 203.5            | 494.7          | 375.7                          | 432.6              | 19.1             | 332.3         | 585.5                                 | 174.5                | 3,294.5                               |
| Jun qtr               | 314.4              | 512.4        | 231.2            | 810.1          | 942.2                          | 378.7              | 48.9             | 324.4         | 205.1                                 | 124.3                | 3,891.6                               |
| Sep. qtr              | 344.2              | 582.1        | 230.0            | 532.6          | 491.9                          | 430.6              | 38.6             | 261.6         | 410.5                                 | 103.8                | 3,426.0                               |
| Dec. qtr              | 402.9              | 638.3        | 217.5            | 931.9          | 551.9                          | 294.7              | 37.7             | 347.5         | 305.3                                 | 140.0                | 3,867.7                               |
| 2001 Mar. qtr         | 108.8              | 335.1        | 177.4            | 809.9          | 412.7                          | 573.7              | 18.3             | 318.5         | 156.3                                 | 143.9                | 3,054.6                               |

**TABLE 21. VALUE OF BUILDING WORK DONE (a): ORIGINAL**  
(\$ million)

| <i>Period</i>         | <i>New houses</i> | <i>New other residential building</i> | <i>New residential building</i> | <i>Alterations and additions to residential buildings</i> | <i>Total residential building</i> | <i>Total non-residential building</i> | <i>Total building</i> |
|-----------------------|-------------------|---------------------------------------|---------------------------------|---|-----------------------------------|---------------------------------------|-----------------------|
| <b>PRIVATE SECTOR</b> |                   |                                       |                                 |   |                                   |                                       |                       |
| 1997-1998             | 10,996.0          | 4,347.4                               | 15,343.4                        | 2,925.1   | 18,268.5                          | 9,721.6                               | 27,990.1              |
| 1998-1999             | 11,811.2          | 5,187.9                               | 16,999.0                        | 3,155.5   | 20,154.6                          | 10,824.7                              | 30,979.2              |
| 1999-2000             | 15,116.7          | 6,100.3                               | 21,217.0                        | 3,779.4   | 24,996.4                          | 10,962.0                              | 35,958.4              |
| 1999 Dec. qtr         | 3,524.0           | 1,426.6                               | 4,950.7                         | 946.0   | 5,896.7                           | 2,877.8                               | 8,774.6               |
| 2000 Mar. qtr         | 3,654.5           | 1,454.4                               | 5,108.8                         | 863.6   | 5,972.4                           | 2,420.3                               | 8,392.7               |
| Jun qtr               | 4,621.1           | 1,859.8                               | 6,480.9                         | 1,095.1   | 7,576.0                           | 2,725.8                               | 10,301.9              |
| Sep. qtr              | 3,318.4           | 1,517.9                               | 4,836.4                         | 760.9   | 5,597.3                           | 2,409.0                               | 8,006.4               |
| Dec. qtr              | 2,940.1           | 1,352.8                               | 4,292.9                         | 833.6   | 5,126.4                           | 2,285.5                               | 7,411.9               |
| 2001 Mar. qtr         | 2,708.0           | 1,229.4                               | 3,937.4                         | 766.4   | 4,703.8                           | 1,969.3                               | 6,673.1               |
| <b>PUBLIC SECTOR</b>  |                   |                                       |                                 |   |                                   |                                       |                       |
| 1997-1998             | 192.3             | 192.6                                 | 384.9                           | 85.5  | 470.4                             | 3,607.1                               | 4,077.4               |
| 1998-1999             | 279.3             | 226.5                                 | 505.9                           | 93.9  | 599.8                             | 3,709.8                               | 4,309.5               |
| 1999-2000             | 220.1             | 221.6                                 | 441.8                           | 113.6   | 555.3                             | 3,728.1                               | 4,283.4               |
| 1999 Dec. qtr         | 60.3              | 61.2                                  | 121.5                           | 18.1  | 139.6                             | 958.4                                 | 1,097.9               |
| 2000 Mar. qtr         | 47.4              | 49.5                                  | 96.8                            | 23.7  | 120.6                             | 805.1                                 | 925.6                 |
| Jun qtr               | 51.3              | 42.3                                  | 93.6                            | 35.5  | 129.1                             | 1,058.9                               | 1,188.0               |
| Sep. qtr              | 46.2              | 75.6                                  | 121.7                           | 28.9  | 150.6                             | 901.3                                 | 1,052.0               |
| Dec. qtr              | 41.2              | 68.0                                  | 109.2                           | 23.9  | 133.2                             | 881.6                                 | 1,014.8               |
| 2001 Mar. qtr         | 34.8              | 56.6                                  | 91.4                            | 35.4  | 126.8                             | 818.9                                 | 945.7                 |
| <b>TOTAL</b>          |                   |                                       |                                 |   |                                   |                                       |                       |
| 1997-1998             | 11,188.4          | 4,539.9                               | 15,728.3                        | 3,010.7   | 18,738.9                          | 13,328.7                              | 32,067.6              |
| 1998-1999             | 12,090.5          | 5,414.4                               | 17,504.9                        | 3,249.4   | 20,754.3                          | 14,534.4                              | 35,288.7              |
| 1999-2000             | 15,336.9          | 6,321.9                               | 21,658.8                        | 3,892.9   | 25,551.7                          | 14,690.1                              | 40,241.9              |
| 1999 Dec. qtr         | 3,584.3           | 1,487.9                               | 5,072.2                         | 964.1   | 6,036.3                           | 3,836.2                               | 9,872.5               |
| 2000 Mar. qtr         | 3,701.8           | 1,503.8                               | 5,205.7                         | 887.3   | 6,093.0                           | 3,225.3                               | 9,318.3               |
| Jun qtr               | 4,672.4           | 1,902.1                               | 6,574.5                         | 1,130.6   | 7,705.1                           | 3,784.7                               | 11,489.8              |
| Sep. qtr              | 3,364.6           | 1,593.5                               | 4,958.1                         | 789.8   | 5,748.0                           | 3,310.4                               | 9,058.3               |
| Dec. qtr              | 2,981.3           | 1,420.8                               | 4,402.1                         | 857.5   | 5,259.6                           | 3,167.1                               | 8,426.7               |
| 2001 Mar. qtr         | 2,742.8           | 1,286.0                               | 4,028.8                         | 801.9   | 4,830.7                           | 2,788.1                               | 7,618.8               |

(a) From the September quarter 2000, data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 9 and 10 of the Explanatory Notes.

**TABLE 22. VALUE OF NON-RESIDENTIAL BUILDING WORK DONE: ORIGINAL**  
**(\$ million)**

| <i>Period</i>         | <i>Hotels etc.</i> | <i>Shops</i> | <i>Factories</i> | <i>Offices</i> | <i>Other business premises</i> | <i>Educational</i> | <i>Religious</i> | <i>Health</i> | <i>Entertainment and recreational</i> | <i>Miscellaneous</i> | <i>Total non-residential building</i> |
|-----------------------|--------------------|--------------|------------------|----------------|--------------------------------|--------------------|------------------|---------------|---------------------------------------|----------------------|---------------------------------------|
| <b>PRIVATE SECTOR</b> |                    |              |                  |                |                                |                    |                  |               |                                       |                      |                                       |
| 1997-1998             | 1,042.2            | 2,243.6      | 1,005.4          | 1,593.3        | 1,536.7                        | 445.5              | 87.1             | 547.6         | 941.2                                 | 279.0                | 9,721.6                               |
| 1998-1999             | 1,213.1            | 2,435.9      | 895.6            | 2,292.7        | 1,749.1                        | 440.9              | 85.6             | 509.9         | 982.2                                 | 219.6                | 10,824.7                              |
| 1999-2000             | 1,192.8            | 2,643.5      | 922.7            | 2,229.3        | 1,596.9                        | 528.0              | 142.4            | 594.8         | 899.6                                 | 212.2                | 10,962.0                              |
| 1999 Dec. qtr         | 295.2              | 758.9        | 217.2            | 570.8          | 374.9                          | 147.4              | 36.5             | 151.1         | 271.9                                 | 53.9                 | 2,877.8                               |
| 2000 Mar. qtr         | 274.3              | 493.4        | 218.1            | 580.2          | 336.5                          | 142.3              | 35.1             | 123.6         | 172.9                                 | 43.9                 | 2,420.3                               |
| Jun qtr               | 268.5              | 603.7        | 294.9            | 539.1          | 449.7                          | 120.3              | 40.1             | 160.1         | 186.5                                 | 62.9                 | 2,725.8                               |
| Sep. qtr              | 166.2              | 604.5        | 203.5            | 534.3          | 424.4                          | 104.6              | 32.1             | 121.7         | 155.0                                 | 62.7                 | 2,409.0                               |
| Dec. qtr              | 108.1              | 650.4        | 213.2            | 493.2          | 358.9                          | 142.2              | 29.3             | 99.5          | 130.8                                 | 60.0                 | 2,285.5                               |
| 2001 Mar. qtr         | 83.7               | 510.8        | 181.8            | 443.0          | 286.6                          | 144.3              | 25.3             | 103.4         | 112.4                                 | 77.8                 | 1,969.3                               |
| <b>PUBLIC SECTOR</b>  |                    |              |                  |                |                                |                    |                  |               |                                       |                      |                                       |
| 1997-1998             | 10.1               | 59.0         | 20.5             | 537.8          | 444.7                          | 944.5              | 0.6              | 740.5         | 429.6                                 | 419.8                | 3,607.1                               |
| 1998-1999             | 20.0               | 28.7         | 32.8             | 413.6          | 533.5                          | 961.4              | 1.1              | 786.6         | 483.0                                 | 449.0                | 3,709.8                               |
| 1999-2000             | 19.8               | 27.6         | 23.5             | 388.0          | 432.9                          | 1,088.6            | 0.4              | 854.0         | 426.3                                 | 466.9                | 3,728.1                               |
| 1999 Dec. qtr         | 5.6                | 5.9          | 3.8              | 106.9          | 141.8                          | 268.5              | 0.1              | 226.8         | 105.0                                 | 94.0                 | 958.4                                 |
| 2000 Mar. qtr         | 6.8                | 4.1          | 3.0              | 103.9          | 65.0                           | 264.1              | —                | 182.1         | 83.3                                  | 92.7                 | 805.1                                 |
| Jun qtr               | 5.6                | 9.1          | 5.1              | 94.6           | 100.0                          | 314.5              | —                | 258.2         | 92.0                                  | 179.9                | 1,058.9                               |
| Sep. qtr              | 5.5                | 5.6          | 2.5              | 83.5           | 77.0                           | 271.0              | —                | 195.1         | 109.2                                 | 151.9                | 901.3                                 |
| Dec. qtr              | 4.2                | 7.9          | 4.4              | 63.7           | 56.4                           | 328.6              | 0.2              | 200.5         | 86.7                                  | 129.0                | 881.6                                 |
| 2001 Mar. qtr         | 2.4                | 8.4          | 4.5              | 70.9           | 58.1                           | 305.8              | 0.2              | 166.2         | 86.6                                  | 116.0                | 818.9                                 |
| <b>TOTAL</b>          |                    |              |                  |                |                                |                    |                  |               |                                       |                      |                                       |
| 1997-1998             | 1,052.3            | 2,302.6      | 1,025.9          | 2,131.0        | 1,981.3                        | 1,390.0            | 87.8             | 1,288.1       | 1,370.8                               | 698.7                | 13,328.7                              |
| 1998-1999             | 1,233.1            | 2,464.7      | 928.4            | 2,706.3        | 2,282.5                        | 1,402.4            | 86.7             | 1,296.6       | 1,465.2                               | 668.6                | 14,534.4                              |
| 1999-2000             | 1,212.6            | 2,671.2      | 946.2            | 2,617.3        | 2,029.8                        | 1,616.5            | 142.8            | 1,448.8       | 1,325.9                               | 679.0                | 14,690.1                              |
| 1999 Dec. qtr         | 300.8              | 764.7        | 221.0            | 677.7          | 516.7                          | 415.9              | 36.5             | 378.0         | 376.9                                 | 147.9                | 3,836.2                               |
| 2000 Mar. qtr         | 281.1              | 497.6        | 221.1            | 684.1          | 401.5                          | 406.4              | 35.1             | 305.7         | 256.2                                 | 136.6                | 3,225.3                               |
| Jun qtr               | 274.1              | 612.7        | 300.0            | 633.7          | 549.7                          | 434.8              | 40.1             | 418.3         | 278.6                                 | 242.8                | 3,784.7                               |
| Sep. qtr              | 171.6              | 610.1        | 205.9            | 617.7          | 501.5                          | 375.7              | 32.1             | 316.9         | 264.2                                 | 214.6                | 3,310.4                               |
| Dec. qtr              | 112.2              | 658.2        | 217.6            | 556.9          | 415.3                          | 470.9              | 29.5             | 300.0         | 217.5                                 | 189.0                | 3,167.1                               |
| 2001 Mar. qtr         | 86.1               | 519.2        | 186.3            | 513.9          | 344.6                          | 450.1              | 25.6             | 269.6         | 198.9                                 | 193.8                | 2,788.1                               |

**TABLE 23. VALUE OF BUILDING WORK YET TO BE DONE AT END OF PERIOD(a): ORIGINAL  
(\$ million)**

|                       | <i>New<br/>houses</i> | <i>New<br/>other<br/>residential<br/>building</i> | <i>New<br/>residential<br/>building</i> | <i>Alterations<br/>and<br/>additions<br/>to<br/>residential<br/>buildings</i> | <i>Total<br/>residential<br/>building</i> | <i>Total<br/>non-resi-<br/>dential<br/>building</i> | <i>Total<br/>building</i> |
|-----------------------|-----------------------|---|---|---|---|---|---------------------------|
| <b>PRIVATE SECTOR</b> |                       |   |   |   |   |   |                           |
| 1997-1998             | 2,476.9               | 2,489.9   | 4,966.8                                 | 683.2   | 5,650.0                                   | 5,256.8   | 10,906.8                  |
| 1998-1999             | 2,931.0               | 2,152.7   | 5,083.7                                 | 687.8   | 5,771.5                                   | 4,354.7   | 10,126.2                  |
| 1999-2000             | 3,584.2               | 2,566.0   | 6,150.2                                 | 700.7   | 6,850.9                                   | 2,947.6   | 9,798.5                   |
| 1999 Dec. qtr         | 3,594.0               | 2,773.3   | 6,367.3                                 | 685.3   | 7,052.6                                   | 3,419.0   | 10,471.6                  |
| 2000 Mar. qtr         | 4,138.7               | 2,848.4   | 6,987.1                                 | 760.5   | 7,747.7                                   | 3,136.4   | 10,884.1                  |
| Jun qtr               | 3,584.2               | 2,566.0   | 6,150.2                                 | 700.7   | 6,850.9                                   | 2,947.6   | 9,798.5                   |
| Sep. qtr              | 2,994.9               | 2,592.4   | 5,587.3                                 | 711.6   | 6,298.8                                   | 3,244.4   | 9,543.2                   |
| Dec. qtr              | 2,779.5               | 2,606.2   | 5,385.7                                 | 739.8   | 6,125.4                                   | 3,216.2   | 9,341.6                   |
| 2001 Mar. qtr         | 2,601.6               | 2,857.3   | 5,458.9                                 | 730.2   | 6,189.1                                   | 3,307.6   | 9,496.7                   |
| <b>PUBLIC SECTOR</b>  |                       |   |   |   |   |   |                           |
| 1997-1998             | 34.5                  | 78.5  | 113.0                                   | 20.5  | 133.5                                     | 2,708.7   | 2,842.2                   |
| 1998-1999             | 47.9                  | 75.4  | 123.3                                   | 13.0  | 136.3                                     | 2,152.2   | 2,288.6                   |
| 1999-2000             | 31.9                  | 55.9  | 87.8                                    | 11.3  | 99.1                                      | 2,245.2   | 2,344.3                   |
| 1999 Dec. qtr         | 43.5                  | 60.6  | 104.1                                   | 6.1   | 110.2                                     | 2,010.5   | 2,120.6                   |
| 2000 Mar. qtr         | 40.4                  | 58.0  | 98.3                                    | 13.1  | 111.4                                     | 2,064.0   | 2,175.4                   |
| Jun qtr               | 31.9                  | 55.9  | 87.8                                    | 11.3  | 99.1                                      | 2,245.2   | 2,344.3                   |
| Sep. qtr              | 35.9                  | 78.4  | 114.3                                   | 9.0   | 123.3                                     | 2,004.2   | 2,127.6                   |
| Dec. qtr              | 31.0                  | 52.8  | 83.8                                    | 7.0   | 90.8                                      | 1,811.0   | 1,901.8                   |
| 2001 Mar. qtr         | 29.0                  | 48.2  | 77.2                                    | 30.9  | 108.1                                     | 1,876.9   | 1,985.0                   |
| <b>TOTAL</b>          |                       |   |   |   |   |   |                           |
| 1997-1998             | 2,511.4               | 2,568.4   | 5,079.8                                 | 703.7   | 5,783.5                                   | 7,965.6   | 13,749.0                  |
| 1998-1999             | 2,978.9               | 2,228.1   | 5,207.0                                 | 700.8   | 5,907.8                                   | 6,506.9   | 12,414.8                  |
| 1999-2000             | 3,616.1               | 2,621.9   | 6,238.0                                 | 712.1   | 6,950.1                                   | 5,192.7   | 12,142.8                  |
| 1999 Dec. qtr         | 3,637.6               | 2,833.9   | 6,471.4                                 | 691.4   | 7,162.8                                   | 5,429.5   | 12,592.3                  |
| 2000 Mar. qtr         | 4,179.1               | 2,906.3   | 7,085.4                                 | 773.7   | 7,859.1                                   | 5,200.5   | 13,059.5                  |
| Jun qtr               | 3,616.1               | 2,621.9   | 6,238.0                                 | 712.1   | 6,950.1                                   | 5,192.7   | 12,142.8                  |
| Sep. qtr              | 3,030.8               | 2,670.7   | 5,701.5                                 | 720.6   | 6,422.1                                   | 5,248.6   | 11,670.8                  |
| Dec. qtr              | 2,810.5               | 2,659.0   | 5,469.5                                 | 746.7   | 6,216.2                                   | 5,027.1   | 11,243.4                  |
| 2001 Mar. qtr         | 2,630.5               | 2,905.5   | 5,536.1                                 | 761.1   | 6,297.2                                   | 5,184.5   | 11,481.7                  |

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 9 and 10 of the Explanatory Notes.



**TABLE 24. VALUE OF NON-RESIDENTIAL BUILDING WORK YET TO BE DONE AT END OF PERIOD: ORIGINAL  
(\$ million)**

|                       | <i>Hotels<br/>etc.</i> | <i>Shops</i> | <i>Factories</i> | <i>Offices</i> | <i>Other<br/>business<br/>premises</i> | <i>Educational</i> | <i>Religious</i> | <i>Health</i> | <i>Entertain-<br/>ment and<br/>recreational</i> | <i>Miscel-<br/>laneous</i> | <i>Total<br/>non-resi-<br/>dential<br/>building</i> |
|-----------------------|------------------------|--------------|------------------|----------------|--|--------------------|------------------|---------------|---|----------------------------|---|
| <b>PRIVATE SECTOR</b> |                        |              |                  |                |  |                    |                  |               |   |                            |   |
| 1997-1998             | 1,034.6                | 978.3        | 186.2            | 1,336.5        | 570.8                                  | 125.7              | 25.9             | 254.0         | 646.7   | 98.2                       | 5,256.8   |
| 1998-1999             | 869.7                  | 1,057.8      | 174.2            | 963.2          | 365.0                                  | 138.9              | 44.4             | 290.9         | 406.9   | 43.7                       | 4,354.7   |
| 1999-2000             | 485.4                  | 670.9        | 282.4            | 517.6          | 381.0                                  | 126.9              | 45.6             | 203.9         | 176.0   | 57.8                       | 2,947.6   |
| 1999 Dec. qtr         | 712.0                  | 654.0        | 212.6            | 784.0          | 293.8                                  | 144.5              | 56.4             | 288.9         | 224.0   | 48.6                       | 3,419.0   |
| 2000 Mar. qtr         | 616.4                  | 574.9        | 230.0            | 594.1          | 424.4                                  | 123.3              | 46.8             | 265.9         | 201.9   | 58.8                       | 3,136.4   |
| Jun qtr               | 485.4                  | 670.9        | 282.4            | 517.6          | 381.0                                  | 126.9              | 45.6             | 203.9         | 176.0   | 57.8                       | 2,947.6   |
| Sep. qtr              | 409.7                  | 965.7        | 243.0            | 611.6          | 307.8                                  | 143.0              | 38.8             | 173.0         | 169.6   | 182.2                      | 3,244.4   |
| Dec. qtr              | 421.6                  | 831.0        | 219.7            | 701.4          | 280.0                                  | 207.8              | 48.6             | 160.8         | 143.3   | 202.0                      | 3,216.2   |
| 2001 Mar. qtr         | 428.2                  | 793.7        | 198.1            | 708.7          | 252.7                                  | 202.9              | 42.8             | 230.9         | 264.7   | 184.9                      | 3,307.6   |
| <b>PUBLIC SECTOR</b>  |                        |              |                  |                |  |                    |                  |               |   |                            |   |
| 1997-1998             | 0.8                    | 2.6          | 4.7              | 193.2          | 520.0                                  | 412.6              | —                | 1,054.2       | 269.2   | 251.4                      | 2,708.7   |
| 1998-1999             | 1.9                    | 20.6         | 11.4             | 109.2          | 339.5                                  | 544.2              | 0.4              | 704.9         | 273.2   | 147.1                      | 2,152.2   |
| 1999-2000             | 6.0                    | 14.9         | 2.3              | 122.1          | 91.7                                   | 675.6              | —                | 701.5         | 245.8   | 385.3                      | 2,245.2   |
| 1999 Dec. qtr         | 13.7                   | 18.4         | 5.0              | 117.5          | 189.8                                  | 546.0              | —                | 640.0         | 176.9   | 303.2                      | 2,010.5   |
| 2000 Mar. qtr         | 10.0                   | 17.2         | 3.3              | 131.6          | 141.6                                  | 547.1              | —                | 721.9         | 228.0   | 263.4                      | 2,064.0   |
| Jun qtr               | 6.0                    | 14.9         | 2.3              | 122.1          | 91.7                                   | 675.6              | —                | 701.5         | 245.8   | 385.3                      | 2,245.2   |
| Sep. qtr              | 2.7                    | 15.6         | 0.9              | 88.8           | 171.2                                  | 618.4              | 0.4              | 632.5         | 193.8   | 279.9                      | 2,004.2   |
| Dec. qtr              | 0.7                    | 11.4         | 3.3              | 79.9           | 165.3                                  | 581.3              | 0.2              | 591.3         | 175.6   | 202.0                      | 1,811.0   |
| 2001 Mar. qtr         | 1.8                    | 3.7          | 1.7              | 110.2          | 151.1                                  | 669.4              | —                | 597.4         | 122.4   | 219.2                      | 1,876.9   |
| <b>TOTAL</b>          |                        |              |                  |                |  |                    |                  |               |   |                            |   |
| 1997-1998             | 1,035.4                | 980.9        | 190.9            | 1,529.7        | 1,090.9                                | 538.3              | 25.9             | 1,308.1       | 915.8   | 349.6                      | 7,965.6   |
| 1998-1999             | 871.6                  | 1,078.4      | 185.5            | 1,072.4        | 704.4                                  | 683.1              | 44.8             | 995.8         | 680.1   | 190.8                      | 6,506.9   |
| 1999-2000             | 491.4                  | 685.8        | 284.7            | 639.7          | 472.7                                  | 802.6              | 45.6             | 905.4         | 421.8   | 443.1                      | 5,192.7   |
| 1999 Dec. qtr         | 725.7                  | 672.5        | 217.6            | 901.5          | 483.6                                  | 690.6              | 56.4             | 928.9         | 400.8   | 351.8                      | 5,429.5   |
| 2000 Mar. qtr         | 626.4                  | 592.0        | 233.2            | 725.7          | 566.0                                  | 670.4              | 46.8             | 987.8         | 429.8   | 322.2                      | 5,200.5   |
| Jun qtr               | 491.4                  | 685.8        | 284.7            | 639.7          | 472.7                                  | 802.6              | 45.6             | 905.4         | 421.8   | 443.1                      | 5,192.7   |
| Sep. qtr              | 412.4                  | 981.4        | 243.9            | 700.4          | 479.0                                  | 761.4              | 39.2             | 805.5         | 363.3   | 462.1                      | 5,248.6   |
| Dec. qtr              | 422.3                  | 842.4        | 223.0            | 781.4          | 445.3                                  | 789.0              | 48.8             | 752.1         | 319.0   | 404.0                      | 5,027.1   |
| 2001 Mar. qtr         | 430.1                  | 797.4        | 199.8            | 818.9          | 403.8                                  | 872.3              | 42.8             | 828.4         | 387.1   | 404.0                      | 5,184.5   |

**TABLE 25. NUMBER AND VALUE OF BUILDING COMMENCED, BY STATE(a): ORIGINAL**

| State or Territory    | Number of dwelling units |                                |                   |                      | Value (\$m)     |                                |                          |  |                            |                                |                 |
|-----------------------|--------------------------|--------------------------------|-------------------|----------------------|-----------------|--------------------------------|--------------------------|--|----------------------------|--------------------------------|-----------------|
|                       | New houses               | New other residential building | Con-versions etc. | Total dwelling units | New houses      | New other residential building | New residential building | Alterations and additions to residential buildings | Total residential building | Total non-residential building | Total building  |
|                       |                          |                                |                   |                      |                 |                                |                          |  |                            |                                |                 |
| 1999-2000             |                          |                                |                   |                      |                 |                                |                          |  |                            |                                |                 |
| NSW                   | 30,754                   | 19,430                         | 723               | 50,907               | 4,464.5         | 2,589.8                        | 7,054.3                  | 1,380.9  | 8,435.2                    | 4,490.7                        | 12,925.9        |
| Vic.                  | 34,716                   | 11,725                         | 1,896             | 48,337               | 4,699.9         | 1,661.6                        | 6,361.5                  | 1,295.6  | 7,657.2                    | 3,263.1                        | 10,920.3        |
| Qld                   | 24,218                   | 10,130                         | 229               | 34,577               | 3,009.2         | 1,085.5                        | 4,094.7                  | 368.6  | 4,463.3                    | 2,064.1                        | 6,527.4         |
| SA                    | 7,857                    | 1,398                          | 156               | 9,411                | 855.4           | 189.4                          | 1,044.8                  | 198.8  | 1,243.6                    | 576.8                          | 1,820.5         |
| WA                    | 18,650                   | 3,916                          | 266               | 22,832               | 2,207.8         | 511.6                          | 2,719.4                  | 265.0  | 2,984.4                    | 1,219.7                        | 4,204.1         |
| Tas.                  | 1,538                    | 185                            | 44                | 1,766                | 165.3           | 18.7                           | 184.0                    | 55.3   | 239.3                      | 158.4                          | 397.6           |
| NT                    | 936                      | 594                            | 27                | 1,557                | 132.7           | 72.6                           | 205.3                    | 32.6   | 237.9                      | 138.6                          | 376.5           |
| ACT                   | 1,460                    | 948                            | 71                | 2,479                | 209.0           | 109.8                          | 318.8                    | 83.2   | 402.0                      | 277.5                          | 679.6           |
| <b>Australia</b>      | <b>120,127</b>           | <b>48,326</b>                  | <b>3,412</b>      | <b>171,865</b>       | <b>15,744.0</b> | <b>6,238.9</b>                 | <b>21,982.9</b>          | <b>3,679.9</b>                                     | <b>25,662.8</b>            | <b>12,189.0</b>                | <b>37,851.9</b> |
| DECEMBER QUARTER 2000 |                          |                                |                   |                      |                 |                                |                          |  |                            |                                |                 |
| NSW                   | 4,669                    | 4,611                          | 210               | 9,490                | 719.8           | 739.2                          | 1,459.0                  | 293.6  | 1,752.6                    | 1,007.7                        | 2,760.4         |
| Vic.                  | 5,903                    | 1,746                          | 190               | 7,839                | 875.0           | 285.5                          | 1,160.5                  | 301.4  | 1,461.9                    | 799.9                          | 2,261.8         |
| Qld                   | 3,588                    | 1,674                          | 120               | 5,382                | 508.5           | 182.1                          | 690.5                    | 124.9  | 815.4                      | 504.4                          | 1,319.8         |
| SA                    | 1,350                    | 160                            | 2                 | 1,512                | 149.9           | 17.9                           | 167.8                    | 44.3   | 212.1                      | 151.4                          | 363.5           |
| WA                    | 2,944                    | 594                            | 18                | 3,557                | 377.4           | 69.3                           | 446.7                    | 56.5   | 503.2                      | 225.3                          | 728.6           |
| Tas.                  | 306                      | 36                             | 4                 | 346                  | 34.8            | 4.3                            | 39.2                     | 9.1  | 48.3                       | 52.3                           | 100.5           |
| NT                    | 121                      | 78                             | —                 | 199                  | 17.5            | 7.7                            | 25.2                     | 6.9  | 32.1                       | 24.8                           | 56.9            |
| ACT                   | 307                      | 190                            | —                 | 497                  | 47.4            | 23.3                           | 70.7                     | 13.0   | 83.7                       | 19.7                           | 103.4           |
| <b>Australia</b>      | <b>19,188</b>            | <b>9,090</b>                   | <b>544</b>        | <b>28,822</b>        | <b>2,730.2</b>  | <b>1,329.4</b>                 | <b>4,059.6</b>           | <b>849.7</b>                                       | <b>4,909.3</b>             | <b>2,785.5</b>                 | <b>7,694.8</b>  |
| MARCH QUARTER 2001    |                          |                                |                   |                      |                 |                                |                          |  |                            |                                |                 |
| NSW                   | 4,096                    | 3,256                          | 266               | 7,617                | 687.0           | 506.5                          | 1,193.5                  | 304.3  | 1,497.9                    | 917.1                          | 2,414.9         |
| Vic.                  | 5,611                    | 2,986                          | 94                | 8,691                | 847.5           | 508.0                          | 1,355.5                  | 238.1  | 1,593.6                    | 906.6                          | 2,500.2         |
| Qld                   | 3,163                    | 1,784                          | 42                | 4,989                | 441.4           | 208.7                          | 650.1                    | 93.7   | 743.8                      | 562.1                          | 1,305.8         |
| SA                    | 1,191                    | 401                            | 17                | 1,609                | 141.3           | 46.3                           | 187.7                    | 43.3   | 230.9                      | 110.5                          | 341.5           |
| WA                    | 2,330                    | 609                            | 111               | 3,050                | 321.1           | 97.5                           | 418.6                    | 72.4   | 490.9                      | 201.5                          | 692.4           |
| Tas.                  | 203                      | 6                              | 2                 | 211                  | 24.5            | 0.6                            | 25.1                     | 11.7   | 36.8                       | 33.0                           | 69.8            |
| NT                    | 94                       | 10                             | 1                 | 105                  | 14.8            | 1.1                            | 15.9                     | 4.8  | 20.8                       | 59.3                           | 80.1            |
| ACT                   | 231                      | 169                            | —                 | 400                  | 36.2            | 22.2                           | 58.4                     | 12.9   | 71.3                       | 63.5                           | 134.8           |
| <b>Australia</b>      | <b>16,919</b>            | <b>9,221</b>                   | <b>532</b>        | <b>26,673</b>        | <b>2,513.8</b>  | <b>1,390.9</b>                 | <b>3,904.7</b>           | <b>781.1</b>                                       | <b>4,685.9</b>             | <b>2,853.5</b>                 | <b>7,539.4</b>  |

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 9 and 10 of the Explanatory Notes.

**TABLE 26. VALUE OF NON-RESIDENTIAL BUILDING COMMENCED, BY STATE: ORIGINAL  
(\$ million)**

| <i>State or Territory</i> | <i>Hotels etc.</i> | <i>Shops</i>   | <i>Factories</i> | <i>Offices</i> | <i>Other business premises</i> | <i>Educational</i> | <i>Religious</i> | <i>Health</i>  | <i>Entertainment and recreational</i> | <i>Miscellaneous</i> | <i>Total non-residential building</i> |
|---------------------------|--------------------|----------------|------------------|----------------|--------------------------------|--------------------|------------------|----------------|---------------------------------------|----------------------|---------------------------------------|
| 1999-2000                 |                    |                |                  |                |                                |                    |                  |                |                                       |                      |                                       |
| NSW                       | 324.7              | 878.0          | 324.9            | 756.6          | 693.8                          | 412.9              | 39.3             | 522.1          | 376.1                                 | 162.4                | 4,490.7                               |
| Vic.                      | 118.1              | 557.3          | 386.6            | 484.5          | 503.3                          | 592.5              | 25.5             | 316.4          | 176.3                                 | 102.7                | 3,263.1                               |
| Qld                       | 132.2              | 321.4          | 152.1            | 221.7          | 275.2                          | 198.0              | 19.0             | 232.9          | 113.0                                 | 398.6                | 2,064.1                               |
| SA                        | 20.2               | 70.4           | 24.8             | 90.0           | 86.1                           | 80.0               | 13.4             | 48.6           | 120.8                                 | 22.5                 | 576.8                                 |
| WA                        | 42.2               | 174.1          | 99.9             | 120.1          | 130.3                          | 261.5              | 30.1             | 117.0          | 56.5                                  | 188.0                | 1,219.7                               |
| Tas.                      | 10.3               | 23.6           | 12.3             | 18.5           | 19.1                           | 16.5               | 1.5              | 12.7           | 29.8                                  | 14.0                 | 158.4                                 |
| NT                        | 6.9                | 15.2           | 2.2              | 23.4           | 27.6                           | 22.8               | 1.2              | 5.4            | 3.4                                   | 30.4                 | 138.6                                 |
| ACT                       | 10.2               | 20.2           | 8.4              | 135.4          | 10.0                           | 56.8               | 0.9              | 5.6            | 29.0                                  | 0.9                  | 277.5                                 |
| <b>Australia</b>          | <b>664.7</b>       | <b>2,060.4</b> | <b>1,011.2</b>   | <b>1,850.2</b> | <b>1,745.4</b>                 | <b>1,641.0</b>     | <b>130.9</b>     | <b>1,260.7</b> | <b>904.8</b>                          | <b>919.7</b>         | <b>12,189.0</b>                       |
| DECEMBER QUARTER 2000     |                    |                |                  |                |                                |                    |                  |                |                                       |                      |                                       |
| NSW                       | 11.2               | 176.1          | 67.6             | 285.0          | 136.8                          | 157.2              | 16.8             | 76.7           | 42.1                                  | 38.1                 | 1,007.7                               |
| Vic.                      | 16.0               | 128.7          | 52.0             | 173.5          | 103.6                          | 153.9              | 5.8              | 49.4           | 79.0                                  | 37.9                 | 799.9                                 |
| Qld                       | 29.1               | 105.6          | 35.1             | 49.7           | 78.1                           | 87.1               | 7.2              | 70.3           | 29.6                                  | 12.5                 | 504.4                                 |
| SA                        | 20.2               | 23.5           | 10.2             | 27.7           | 14.9                           | 28.8               | 2.4              | 16.7           | 2.8                                   | 4.0                  | 151.4                                 |
| WA                        | 4.5                | 59.5           | 15.7             | 32.6           | 35.0                           | 38.7               | 1.2              | 3.1            | 15.7                                  | 19.3                 | 225.3                                 |
| Tas.                      | 14.8               | 5.6            | 2.6              | 6.1            | 2.1                            | 7.0                | 2.3              | 4.0            | 3.9                                   | 3.9                  | 52.3                                  |
| NT                        | —                  | 3.1            | 0.4              | 3.1            | 6.1                            | 2.0                | 0.3              | 0.8            | 0.2                                   | 8.7                  | 24.8                                  |
| ACT                       | 2.9                | 2.3            | —                | 8.9            | 2.4                            | 2.4                | 0.1              | 0.3            | 0.5                                   | —                    | 19.7                                  |
| <b>Australia</b>          | <b>98.7</b>        | <b>504.3</b>   | <b>183.6</b>     | <b>586.8</b>   | <b>379.1</b>                   | <b>477.1</b>       | <b>36.2</b>      | <b>221.4</b>   | <b>173.9</b>                          | <b>124.5</b>         | <b>2,785.5</b>                        |
| MARCH QUARTER 2001        |                    |                |                  |                |                                |                    |                  |                |                                       |                      |                                       |
| NSW                       | 16.4               | 273.3          | 40.0             | 205.5          | 91.2                           | 52.7               | 8.9              | 62.3           | 131.1                                 | 35.6                 | 917.1                                 |
| Vic.                      | 47.5               | 81.3           | 60.9             | 185.4          | 95.4                           | 255.3              | 2.3              | 127.8          | 20.9                                  | 29.7                 | 906.6                                 |
| Qld                       | 12.5               | 68.3           | 27.2             | 67.5           | 69.5                           | 142.7              | 4.7              | 37.9           | 30.1                                  | 101.7                | 562.1                                 |
| SA                        | 1.3                | 15.3           | 6.6              | 15.8           | 10.4                           | 13.5               | 1.0              | 11.1           | 8.2                                   | 27.3                 | 110.5                                 |
| WA                        | 9.9                | 23.5           | 16.6             | 22.0           | 18.0                           | 16.4               | 1.9              | 20.5           | 64.3                                  | 8.3                  | 201.5                                 |
| Tas.                      | 0.4                | 2.0            | 1.9              | 1.8            | 0.9                            | 16.7               | 0.1              | 5.0            | 2.0                                   | 2.1                  | 33.0                                  |
| NT                        | 3.7                | 2.1            | —                | 3.5            | 4.5                            | 0.3                | —                | 43.2           | 0.8                                   | 1.2                  | 59.3                                  |
| ACT                       | 6.6                | 1.6            | 1.5              | 36.4           | 0.5                            | 7.6                | —                | 4.2            | 3.6                                   | 1.6                  | 63.5                                  |
| <b>Australia</b>          | <b>98.3</b>        | <b>467.4</b>   | <b>154.7</b>     | <b>538.1</b>   | <b>290.5</b>                   | <b>505.3</b>       | <b>18.9</b>      | <b>312.0</b>   | <b>260.9</b>                          | <b>207.4</b>         | <b>2,853.5</b>                        |

**TABLE 27. NUMBER AND VALUE OF BUILDING UNDER CONSTRUCTION AT END OF PERIOD, BY STATE(a): ORIGINAL**

| State or Territory    | Number of dwelling units |                                |                  |                      | Value (\$m)    |                                |                          |  |                            |                                |                 |
|-----------------------|--------------------------|--------------------------------|------------------|----------------------|----------------|--------------------------------|--------------------------|--|----------------------------|--------------------------------|-----------------|
|                       | New houses               | New other residential building | Conversions etc. | Total dwelling units | New houses     | New other residential building | New residential building | Alterations and additions to residential buildings | Total residential building | Total non-residential building | Total building  |
| 1999-2000             |                          |                                |                  |                      |                |                                |                          |  |                            |                                |                 |
| NSW                   | 14,830                   | 17,790                         | 1,007            | 33,627               | 2,438.9        | 2,829.0                        | 5,268.0                  | 839.9  | 6,107.8                    | 5,634.9                        | 11,742.7        |
| Vic.                  | 17,861                   | 9,715                          | 1,490            | 29,066               | 2,651.9        | 1,547.9                        | 4,199.8                  | 595.7  | 4,795.4                    | 2,947.0                        | 7,742.4         |
| Qld                   | 6,004                    | 6,273                          | 149              | 12,426               | 876.9          | 739.5                          | 1,616.4                  | 105.1  | 1,721.5                    | 2,254.2                        | 3,975.7         |
| SA                    | 3,311                    | 914                            | 91               | 4,316                | 409.8          | 140.6                          | 550.4                    | 69.3   | 619.7                      | 453.5                          | 1,073.2         |
| WA                    | 8,375                    | 2,650                          | 132              | 11,157               | 1,186.3        | 411.6                          | 1,597.9                  | 112.3  | 1,710.2                    | 881.1                          | 2,591.3         |
| Tas.                  | 942                      | 192                            | 31               | 1,165                | 98.4           | 18.3                           | 116.7                    | 26.8   | 143.5                      | 76.6                           | 220.2           |
| NT                    | 308                      | 239                            | 8                | 555                  | 45.4           | 31.6                           | 77.0                     | 12.0   | 89.1                       | 69.1                           | 158.1           |
| ACT                   | 582                      | 633                            | 68               | 1,283                | 89.7           | 73.0                           | 162.7                    | 33.5   | 196.2                      | 314.1                          | 510.3           |
| <b>Australia</b>      | <b>52,214</b>            | <b>38,406</b>                  | <b>2,976</b>     | <b>93,596</b>        | <b>7,797.3</b> | <b>5,791.6</b>                 | <b>13,588.9</b>          | <b>1,794.7</b>                                     | <b>15,383.5</b>            | <b>12,630.5</b>                | <b>28,014.0</b> |
| DECEMBER QUARTER 2000 |                          |                                |                  |                      |                |                                |                          |  |                            |                                |                 |
| NSW                   | 9,874                    | 14,110                         | 577              | 24,561               | 1,695.0        | 2,432.3                        | 4,127.3                  | 603.6  | 4,730.9                    | 4,657.4                        | 9,388.2         |
| Vic.                  | 13,821                   | 9,197                          | 1,491            | 24,509               | 2,208.3        | 1,743.3                        | 3,951.6                  | 658.7  | 4,610.3                    | 3,027.1                        | 7,637.4         |
| Qld                   | 3,788                    | 5,401                          | 123              | 9,312                | 588.7          | 653.9                          | 1,242.5                  | 130.1  | 1,372.7                    | 2,146.7                        | 3,519.4         |
| SA                    | 2,628                    | 750                            | 78               | 3,456                | 322.1          | 121.3                          | 443.5                    | 74.1   | 517.6                      | 495.5                          | 1,013.1         |
| WA                    | 6,256                    | 2,540                          | 130              | 8,926                | 981.5          | 408.7                          | 1,390.2                  | 109.0  | 1,499.2                    | 797.6                          | 2,296.8         |
| Tas.                  | 837                      | 117                            | 34               | 988                  | 87.9           | 10.8                           | 98.7                     | 25.6   | 124.4                      | 111.0                          | 235.4           |
| NT                    | 213                      | 208                            | 1                | 422                  | 34.6           | 28.2                           | 62.9                     | 9.3  | 72.1                       | 95.6                           | 167.8           |
| ACT                   | 432                      | 467                            | 68               | 967                  | 71.1           | 62.3                           | 133.4                    | 25.8   | 159.3                      | 302.0                          | 461.3           |
| <b>Australia</b>      | <b>37,848</b>            | <b>32,791</b>                  | <b>2,502</b>     | <b>73,141</b>        | <b>5,989.4</b> | <b>5,460.7</b>                 | <b>11,450.1</b>          | <b>1,636.4</b>                                     | <b>13,086.5</b>            | <b>11,633.0</b>                | <b>24,719.4</b> |
| MARCH QUARTER 2001    |                          |                                |                  |                      |                |                                |                          |  |                            |                                |                 |
| NSW                   | 9,482                    | 13,843                         | 766              | 24,090               | 1,700.4        | 2,450.1                        | 4,150.5                  | 622.0  | 4,772.5                    | 4,443.2                        | 9,215.7         |
| Vic.                  | 13,343                   | 10,464                         | 1,214            | 25,021               | 2,162.0        | 2,017.7                        | 4,179.6                  | 655.5  | 4,835.1                    | 3,283.4                        | 8,118.6         |
| Qld                   | 3,588                    | 4,957                          | 153              | 8,698                | 549.4          | 661.5                          | 1,210.8                  | 128.8  | 1,339.7                    | 2,098.2                        | 3,437.9         |
| SA                    | 2,331                    | 842                            | 94               | 3,267                | 292.4          | 124.5                          | 417.0                    | 83.8   | 500.8                      | 477.7                          | 978.4           |
| WA                    | 5,023                    | 2,427                          | 197              | 7,647                | 836.6          | 434.9                          | 1,271.5                  | 131.8  | 1,403.3                    | 736.6                          | 2,139.9         |
| Tas.                  | 757                      | 96                             | 32               | 885                  | 78.5           | 8.6                            | 87.2                     | 29.6   | 116.8                      | 82.2                           | 199.0           |
| NT                    | 194                      | 72                             | 1                | 267                  | 30.9           | 7.5                            | 38.4                     | 7.5  | 45.9                       | 114.5                          | 160.4           |
| ACT                   | 446                      | 572                            | —                | 1,018                | 76.1           | 74.6                           | 150.8                    | 18.9   | 169.7                      | 255.8                          | 425.5           |
| <b>Australia</b>      | <b>35,164</b>            | <b>33,273</b>                  | <b>2,456</b>     | <b>70,893</b>        | <b>5,726.3</b> | <b>5,779.4</b>                 | <b>11,505.7</b>          | <b>1,678.0</b>                                     | <b>13,183.7</b>            | <b>11,491.7</b>                | <b>24,675.4</b> |

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 9 and 10 of the Explanatory Notes.

**TABLE 28. VALUE OF NON-RESIDENTIAL BUILDING UNDER CONSTRUCTION AT END OF PERIOD, BY STATE: ORIGINAL (\$ million)**

| <i>State or Territory</i> | <i>Hotels etc.</i> | <i>Shops</i>   | <i>Factories</i> | <i>Offices</i> | <i>Other business premises</i> | <i>Educational</i> | <i>Religious</i> | <i>Health</i>  | <i>Entertainment and recreational</i> | <i>Miscellaneous</i> | <i>Total non-residential building</i> |
|---------------------------|--------------------|----------------|------------------|----------------|--------------------------------|--------------------|------------------|----------------|---------------------------------------|----------------------|---------------------------------------|
| 1999-2000                 |                    |                |                  |                |                                |                    |                  |                |                                       |                      |                                       |
| NSW                       | 723.3              | 1,007.2        | 195.2            | 1,393.2        | 660.0                          | 422.6              | 54.1             | 698.7          | 367.8                                 | 112.8                | 5,634.9                               |
| Vic.                      | 331.9              | 473.3          | 224.7            | 217.6          | 262.7                          | 711.1              | 11.8             | 291.8          | 352.4                                 | 69.9                 | 2,947.0                               |
| Qld                       | 163.8              | 213.3          | 88.7             | 80.6           | 151.1                          | 152.4              | 13.5             | 931.7          | 99.7                                  | 359.2                | 2,254.2                               |
| SA                        | 11.8               | 86.0           | 8.5              | 44.9           | 27.2                           | 90.2               | 6.1              | 42.4           | 124.6                                 | 12.0                 | 453.5                                 |
| WA                        | 23.9               | 164.8          | 48.1             | 70.4           | 57.1                           | 190.9              | 22.7             | 101.6          | 35.5                                  | 166.1                | 881.1                                 |
| Tas.                      | 7.2                | 8.1            | 7.6              | 2.0            | 3.1                            | 6.4                | 2.5              | 8.6            | 21.7                                  | 9.4                  | 76.6                                  |
| NT                        | 0.9                | 4.4            | 0.5              | 8.6            | 20.1                           | 9.8                | 0.1              | 3.1            | 1.5                                   | 20.2                 | 69.1                                  |
| ACT                       | 9.9                | 10.8           | 6.6              | 123.3          | 8.1                            | 130.1              | 2.3              | 10.3           | 12.5                                  | 0.3                  | 314.1                                 |
| <b>Australia</b>          | <b>1,272.7</b>     | <b>1,967.9</b> | <b>579.9</b>     | <b>1,940.7</b> | <b>1,189.4</b>                 | <b>1,713.4</b>     | <b>113.0</b>     | <b>2,088.0</b> | <b>1,015.6</b>                        | <b>749.9</b>         | <b>12,630.5</b>                       |
| DECEMBER QUARTER 2000     |                    |                |                  |                |                                |                    |                  |                |                                       |                      |                                       |
| NSW                       | 291.0              | 1,112.8        | 147.0            | 1,095.6        | 562.2                          | 495.3              | 45.4             | 664.0          | 157.8                                 | 86.2                 | 4,657.4                               |
| Vic.                      | 296.6              | 587.4          | 183.4            | 296.5          | 240.5                          | 662.7              | 17.0             | 267.8          | 269.6                                 | 205.6                | 3,027.1                               |
| Qld                       | 87.6               | 275.3          | 87.9             | 143.7          | 143.6                          | 191.1              | 14.6             | 816.6          | 49.1                                  | 337.3                | 2,146.7                               |
| SA                        | 20.6               | 47.1           | 23.1             | 57.4           | 25.4                           | 107.9              | 5.2              | 56.4           | 120.7                                 | 31.8                 | 495.5                                 |
| WA                        | 12.6               | 121.9          | 32.2             | 68.0           | 42.0                           | 207.6              | 12.7             | 81.7           | 48.8                                  | 170.1                | 797.6                                 |
| Tas.                      | 19.0               | 11.7           | 6.1              | 5.2            | 1.9                            | 14.5               | 4.6              | 14.0           | 23.9                                  | 10.0                 | 111.0                                 |
| NT                        | 0.6                | 11.8           | 0.5              | 2.7            | 12.9                           | 4.8                | 0.1              | 32.7           | 0.1                                   | 29.5                 | 95.6                                  |
| ACT                       | 9.1                | 2.3            | 8.0              | 122.8          | 2.4                            | 137.3              | 2.3              | 9.6            | 8.2                                   | —                    | 302.0                                 |
| <b>Australia</b>          | <b>737.1</b>       | <b>2,170.4</b> | <b>488.2</b>     | <b>1,792.1</b> | <b>1,030.8</b>                 | <b>1,821.2</b>     | <b>101.8</b>     | <b>1,942.9</b> | <b>678.2</b>                          | <b>870.3</b>         | <b>11,633.0</b>                       |
| MARCH QUARTER 2001        |                    |                |                  |                |                                |                    |                  |                |                                       |                      |                                       |
| NSW                       | 231.6              | 1,265.2        | 129.3            | 781.3          | 493.4                          | 430.1              | 52.3             | 714.1          | 245.6                                 | 100.4                | 4,443.2                               |
| Vic.                      | 332.2              | 576.0          | 188.5            | 351.1          | 228.2                          | 799.8              | 17.1             | 360.3          | 225.1                                 | 205.1                | 3,283.4                               |
| Qld                       | 88.5               | 288.8          | 92.8             | 129.9          | 123.7                          | 263.6              | 12.3             | 652.2          | 64.5                                  | 382.0                | 2,098.2                               |
| SA                        | 21.7               | 49.1           | 18.0             | 46.6           | 18.9                           | 80.5               | 3.6              | 54.0           | 129.8                                 | 55.5                 | 477.7                                 |
| WA                        | 18.0               | 117.3          | 30.5             | 47.6           | 37.9                           | 117.3              | 14.2             | 88.7           | 104.4                                 | 160.7                | 736.6                                 |
| Tas.                      | 13.6               | 3.3            | 3.6              | 1.7            | 1.4                            | 26.8               | 2.4              | 11.5           | 11.7                                  | 6.3                  | 82.2                                  |
| NT                        | 4.3                | 6.8            | 0.1              | 3.2            | 12.0                           | 1.3                | 0.1              | 78.1           | 0.8                                   | 8.0                  | 114.5                                 |
| ACT                       | 11.9               | 0.5            | 10.1             | 163.1          | 0.7                            | 52.1               | 1.0              | 11.3           | 3.4                                   | 1.6                  | 255.8                                 |
| <b>Australia</b>          | <b>721.8</b>       | <b>2,307.0</b> | <b>472.8</b>     | <b>1,524.5</b> | <b>916.3</b>                   | <b>1,771.4</b>     | <b>102.9</b>     | <b>1,970.1</b> | <b>785.2</b>                          | <b>919.7</b>         | <b>11,491.7</b>                       |

**TABLE 29. NUMBER AND VALUE OF BUILDING COMPLETED, BY STATE(a): ORIGINAL**

| State or Territory           | Number of dwelling units |                                |                  |                      | Value (\$m)     |                                |                          |  |                            |                                |                 |
|------------------------------|--------------------------|--------------------------------|------------------|----------------------|-----------------|--------------------------------|--------------------------|--|----------------------------|--------------------------------|-----------------|
|                              | New houses               | New other residential building | Conversions etc. | Total dwelling units | New houses      | New other residential building | New residential building | Alterations and additions to residential buildings | Total residential building | Total non-residential building | Total building  |
| <b>1999-2000</b>             |                          |                                |                  |                      |                 |                                |                          |  |                            |                                |                 |
| NSW                          | 28,551                   | 21,475                         | 1,519            | 51,545               | 4,081.8         | 3,276.3                        | 7,358.1                  | 1,579.7  | 8,937.8                    | 6,590.0                        | 15,527.8        |
| Vic.                         | 31,231                   | 8,105                          | 1,296            | 40,632               | 4,012.0         | 1,037.6                        | 5,049.6                  | 1,193.5  | 6,243.1                    | 3,627.9                        | 9,871.0         |
| Qld                          | 24,157                   | 8,707                          | 171              | 33,034               | 2,908.2         | 850.2                          | 3,758.4                  | 358.3  | 4,116.7                    | 2,537.4                        | 6,654.0         |
| SA                           | 6,955                    | 1,049                          | 70               | 8,074                | 730.1           | 156.0                          | 886.2                    | 191.9  | 1,078.1                    | 538.4                          | 1,616.4         |
| WA                           | 16,720                   | 2,825                          | 193              | 19,738               | 1,916.2         | 315.7                          | 2,231.9                  | 272.4  | 2,504.3                    | 1,145.5                        | 3,649.8         |
| Tas.                         | 1,547                    | 128                            | 17               | 1,693                | 163.7           | 9.5                            | 173.2                    | 49.6   | 222.8                      | 176.8                          | 399.5           |
| NT                           | 1,120                    | 648                            | 25               | 1,793                | 159.7           | 83.4                           | 243.1                    | 31.2   | 274.3                      | 164.3                          | 438.6           |
| ACT                          | 1,371                    | 717                            | 136              | 2,224                | 189.7           | 78.1                           | 267.8                    | 84.3   | 352.0                      | 308.0                          | 660.0           |
| <b>Australia</b>             | <b>111,650</b>           | <b>43,654</b>                  | <b>3,426</b>     | <b>158,732</b>       | <b>14,161.5</b> | <b>5,806.7</b>                 | <b>19,968.2</b>          | <b>3,760.8</b>                                     | <b>23,729.1</b>            | <b>15,088.1</b>                | <b>38,817.2</b> |
| <b>DECEMBER QUARTER 2000</b> |                          |                                |                  |                      |                 |                                |                          |  |                            |                                |                 |
| NSW                          | 6,753                    | 5,633                          | 538              | 12,924               | 1,097.7         | 955.3                          | 2,053.0                  | 433.8  | 2,486.8                    | 1,883.6                        | 4,370.4         |
| Vic.                         | 7,826                    | 2,066                          | 319              | 10,211               | 1,134.1         | 267.1                          | 1,401.3                  | 259.6  | 1,660.9                    | 827.8                          | 2,488.7         |
| Qld                          | 3,897                    | 2,442                          | 75               | 6,414                | 542.5           | 269.2                          | 811.7                    | 103.4  | 915.1                      | 683.3                          | 1,598.3         |
| SA                           | 1,876                    | 491                            | 23               | 2,390                | 224.8           | 92.5                           | 317.3                    | 35.8   | 353.1                      | 107.7                          | 460.8           |
| WA                           | 4,303                    | 826                            | 56               | 5,185                | 548.3           | 102.3                          | 650.6                    | 69.4   | 720.0                      | 263.4                          | 983.4           |
| Tas.                         | 310                      | 50                             | 5                | 365                  | 37.1            | 7.7                            | 44.8                     | 12.6   | 57.4                       | 28.5                           | 85.9            |
| NT                           | 184                      | 114                            | 2                | 300                  | 26.5            | 15.3                           | 41.8                     | 7.8  | 49.6                       | 30.9                           | 80.5            |
| ACT                          | 305                      | 317                            | 1                | 623                  | 46.9            | 32.4                           | 79.3                     | 12.8   | 92.1                       | 42.6                           | 134.7           |
| <b>Australia</b>             | <b>25,452</b>            | <b>11,939</b>                  | <b>1,019</b>     | <b>38,410</b>        | <b>3,657.9</b>  | <b>1,741.8</b>                 | <b>5,399.6</b>           | <b>935.4</b>                                       | <b>6,335.1</b>             | <b>3,867.7</b>                 | <b>10,202.8</b> |
| <b>MARCH QUARTER 2001</b>    |                          |                                |                  |                      |                 |                                |                          |  |                            |                                |                 |
| NSW                          | 4,398                    | 3,503                          | 67               | 7,968                | 700.1           | 567.9                          | 1,268.0                  | 293.1  | 1,561.1                    | 1,178.3                        | 2,739.3         |
| Vic.                         | 6,037                    | 1,702                          | 346              | 8,085                | 902.2           | 233.7                          | 1,135.9                  | 258.4  | 1,394.3                    | 657.1                          | 2,051.4         |
| Qld                          | 3,329                    | 2,196                          | 12               | 5,537                | 483.2           | 252.2                          | 735.3                    | 96.3   | 831.6                      | 599.1                          | 1,430.7         |
| SA                           | 1,488                    | 304                            | 1                | 1,793                | 174.2           | 43.6                           | 217.8                    | 34.7   | 252.6                      | 137.6                          | 390.1           |
| WA                           | 3,515                    | 700                            | 43               | 4,258                | 459.3           | 72.1                           | 531.4                    | 51.1   | 582.5                      | 260.4                          | 842.9           |
| Tas.                         | 271                      | 27                             | 4                | 302                  | 34.1            | 2.7                            | 36.7                     | 8.0  | 44.7                       | 59.3                           | 104.0           |
| NT                           | 111                      | 146                            | 1                | 258                  | 17.4            | 22.1                           | 39.5                     | 6.6  | 46.1                       | 43.1                           | 89.2            |
| ACT                          | 217                      | 64                             | 68               | 349                  | 31.6            | 10.0                           | 41.7                     | 20.3   | 61.9                       | 119.9                          | 181.8           |
| <b>Australia</b>             | <b>19,366</b>            | <b>8,642</b>                   | <b>542</b>       | <b>28,550</b>        | <b>2,802.1</b>  | <b>1,204.2</b>                 | <b>4,006.3</b>           | <b>768.5</b>                                       | <b>4,774.8</b>             | <b>3,054.6</b>                 | <b>7,829.4</b>  |

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 9 and 10 of the Explanatory Notes.

**TABLE 30. VALUE OF NON-RESIDENTIAL BUILDING COMPLETED, BY STATE: ORIGINAL**  
(\$ million)

| <i>State or Territory</i> | <i>Hotels etc.</i> | <i>Shops</i>   | <i>Factories</i> | <i>Offices</i> | <i>Other business premises</i> | <i>Educational</i> | <i>Religious</i> | <i>Health</i>  | <i>Entertainment and recreational</i> | <i>Miscellaneous</i> | <i>Total non-residential building</i> |
|---------------------------|--------------------|----------------|------------------|----------------|--------------------------------|--------------------|------------------|----------------|---------------------------------------|----------------------|---------------------------------------|
| 1999-2000                 |                    |                |                  |                |                                |                    |                  |                |                                       |                      |                                       |
| NSW                       | 572.6              | 846.0          | 325.0            | 1,730.7        | 1,231.4                        | 446.8              | 40.3             | 366.8          | 876.3                                 | 154.0                | 6,590.0                               |
| Vic.                      | 318.2              | 573.2          | 292.4            | 462.3          | 549.0                          | 409.0              | 32.5             | 284.1          | 530.1                                 | 177.1                | 3,627.9                               |
| Qld                       | 301.9              | 506.2          | 188.3            | 273.2          | 292.9                          | 218.9              | 10.5             | 440.2          | 155.3                                 | 149.9                | 2,537.4                               |
| SA                        | 32.7               | 71.7           | 24.0             | 66.7           | 94.1                           | 108.8              | 11.6             | 59.6           | 38.7                                  | 30.4                 | 538.4                                 |
| WA                        | 82.6               | 318.1          | 98.8             | 108.1          | 150.6                          | 138.0              | 11.7             | 63.6           | 108.4                                 | 65.5                 | 1,145.5                               |
| Tas.                      | 3.4                | 28.6           | 9.9              | 20.8           | 17.4                           | 22.7               | 1.3              | 55.1           | 11.1                                  | 6.5                  | 176.8                                 |
| NT                        | 15.5               | 15.0           | 5.5              | 52.8           | 25.6                           | 14.0               | 1.4              | 4.2            | 7.9                                   | 22.3                 | 164.3                                 |
| ACT                       | 22.5               | 118.0          | 2.0              | 80.3           | 10.9                           | 37.8               | —                | 6.2            | 21.9                                  | 8.5                  | 308.0                                 |
| <b>Australia</b>          | <b>1,349.5</b>     | <b>2,476.7</b> | <b>945.8</b>     | <b>2,795.0</b> | <b>2,372.0</b>                 | <b>1,396.0</b>     | <b>109.3</b>     | <b>1,279.8</b> | <b>1,749.7</b>                        | <b>614.2</b>         | <b>15,088.1</b>                       |
| DECEMBER QUARTER 2000     |                    |                |                  |                |                                |                    |                  |                |                                       |                      |                                       |
| NSW                       | 300.1              | 273.6          | 83.8             | 687.1          | 164.9                          | 73.4               | 15.6             | 79.0           | 157.0                                 | 49.1                 | 1,883.6                               |
| Vic.                      | 57.0               | 177.5          | 70.5             | 120.3          | 143.8                          | 84.9               | 5.0              | 56.9           | 73.5                                  | 38.5                 | 827.8                                 |
| Qld                       | 34.7               | 108.9          | 40.6             | 48.5           | 148.0                          | 60.5               | 11.0             | 161.7          | 40.7                                  | 28.7                 | 683.3                                 |
| SA                        | 5.1                | 24.9           | 3.3              | 23.3           | 20.8                           | 11.6               | 0.8              | 10.0           | 5.3                                   | 2.6                  | 107.7                                 |
| WA                        | 3.7                | 40.0           | 18.2             | 30.6           | 52.7                           | 52.9               | 5.0              | 19.9           | 23.7                                  | 16.6                 | 263.4                                 |
| Tas.                      | 2.2                | 2.0            | 0.9              | 3.4            | 2.0                            | 1.4                | —                | 7.9            | 5.0                                   | 3.7                  | 28.5                                  |
| NT                        | 0.2                | 3.3            | 0.2              | 1.7            | 11.4                           | 3.1                | 0.3              | 9.7            | 0.1                                   | 0.8                  | 30.9                                  |
| ACT                       | —                  | 8.0            | —                | 17.1           | 8.2                            | 6.9                | 0.1              | 2.3            | —                                     | —                    | 42.6                                  |
| <b>Australia</b>          | <b>402.9</b>       | <b>638.3</b>   | <b>217.5</b>     | <b>931.9</b>   | <b>551.9</b>                   | <b>294.7</b>       | <b>37.7</b>      | <b>347.5</b>   | <b>305.3</b>                          | <b>140.0</b>         | <b>3,867.7</b>                        |
| MARCH QUARTER 2001        |                    |                |                  |                |                                |                    |                  |                |                                       |                      |                                       |
| NSW                       | 77.8               | 128.1          | 65.9             | 521.3          | 160.4                          | 121.3              | 3.1              | 33.0           | 44.6                                  | 22.7                 | 1,178.3                               |
| Vic.                      | 9.9                | 93.9           | 54.4             | 122.5          | 109.7                          | 134.3              | 2.3              | 44.3           | 62.7                                  | 23.2                 | 657.1                                 |
| Qld                       | 8.4                | 51.5           | 21.1             | 82.8           | 93.3                           | 69.9               | 6.1              | 201.8          | 15.4                                  | 48.7                 | 599.1                                 |
| SA                        | 0.2                | 14.3           | 11.8             | 28.2           | 17.1                           | 41.6               | 2.8              | 14.3           | 4.4                                   | 2.7                  | 137.6                                 |
| WA                        | 4.6                | 26.3           | 19.2             | 42.3           | 22.9                           | 104.2              | 0.4              | 13.9           | 8.4                                   | 18.1                 | 260.4                                 |
| Tas.                      | 2.9                | 10.4           | 4.3              | 5.1            | 1.4                            | 4.1                | 2.3              | 7.9            | 15.1                                  | 5.7                  | 59.3                                  |
| NT                        | —                  | 7.1            | 0.4              | 1.8            | 5.6                            | 4.6                | —                | 0.7            | 0.1                                   | 22.8                 | 43.1                                  |
| ACT                       | 5.0                | 3.4            | 0.1              | 6.0            | 2.1                            | 93.6               | 1.3              | 2.7            | 5.7                                   | —                    | 119.9                                 |
| <b>Australia</b>          | <b>108.8</b>       | <b>335.1</b>   | <b>177.4</b>     | <b>809.9</b>   | <b>412.7</b>                   | <b>573.7</b>       | <b>18.3</b>      | <b>318.5</b>   | <b>156.3</b>                          | <b>143.9</b>         | <b>3,054.6</b>                        |

**TABLE 31. VALUE OF BUILDING WORK DONE, BY STATE(a): ORIGINAL**  
(\$ million)

| <i>State or Territory</i> | <i>New houses</i> | <i>New other residential building</i> | <i>New residential building</i> | <i>Alterations and additions to residential buildings</i> | <i>Total residential building</i> | <i>Total non-residential building</i> | <i>Total building</i> |
|---------------------------|-------------------|---------------------------------------|---------------------------------|---|-----------------------------------|---------------------------------------|-----------------------|
| 1999-2000                 |                   |                                       |                                 |   |                                   |                                       |                       |
| NSW                       | 4,400.3           | 3,215.2                               | 7,615.5                         | 1,606.8   | 9,222.3                           | 6,266.6                               | 15,488.9              |
| Vic.                      | 4,468.4           | 1,351.6                               | 5,820.0                         | 1,269.4   | 7,089.4                           | 3,430.7                               | 10,520.1              |
| Qld                       | 3,034.7           | 967.4                                 | 4,002.1                         | 369.6   | 4,371.7                           | 2,585.1                               | 6,956.8               |
| SA                        | 812.2             | 187.7                                 | 999.9                           | 195.5   | 1,195.4                           | 629.4                                 | 1,824.8               |
| WA                        | 2,096.8           | 409.7                                 | 2,506.5                         | 281.8   | 2,788.3                           | 1,210.3                               | 3,998.6               |
| Tas.                      | 168.5             | 17.2                                  | 185.8                           | 48.2  | 234.0                             | 164.9                                 | 398.9                 |
| NT                        | 149.9             | 72.7                                  | 222.6                           | 32.8  | 255.4                             | 138.4                                 | 393.8                 |
| ACT                       | 206.0             | 100.4                                 | 306.4                           | 88.9  | 395.3                             | 264.7                                 | 660.0                 |
| <b>Australia</b>          | <b>15,336.9</b>   | <b>6,321.9</b>                        | <b>21,658.8</b>                 | <b>3,892.9</b>  | <b>25,551.7</b>                   | <b>14,690.1</b>                       | <b>40,241.9</b>       |
| DECEMBER QUARTER 2000     |                   |                                       |                                 |   |                                   |                                       |                       |
| NSW                       | 813.1             | 646.5                                 | 1,459.6                         | 302.9   | 1,762.5                           | 1,050.4                               | 2,812.9               |
| Vic.                      | 943.9             | 368.4                                 | 1,312.3                         | 313.5   | 1,625.8                           | 909.5                                 | 2,535.3               |
| Qld                       | 507.6             | 240.5                                 | 748.1                           | 102.9   | 850.9                             | 631.5                                 | 1,482.4               |
| SA                        | 180.9             | 37.4                                  | 218.3                           | 42.1  | 260.4                             | 176.1                                 | 436.5                 |
| WA                        | 441.5             | 97.9                                  | 539.3                           | 62.9  | 602.3                             | 265.5                                 | 867.8                 |
| Tas.                      | 34.8              | 2.4                                   | 37.2                            | 11.9  | 49.1                              | 38.8                                  | 88.0                  |
| NT                        | 21.7              | 12.8                                  | 34.5                            | 7.0   | 41.5                              | 32.3                                  | 73.8                  |
| ACT                       | 37.8              | 14.9                                  | 52.8                            | 14.3  | 67.0                              | 62.8                                  | 129.9                 |
| <b>Australia</b>          | <b>2,981.3</b>    | <b>1,420.8</b>                        | <b>4,402.1</b>                  | <b>857.5</b>  | <b>5,259.6</b>                    | <b>3,167.1</b>                        | <b>8,426.7</b>        |
| MARCH QUARTER 2001        |                   |                                       |                                 |   |                                   |                                       |                       |
| NSW                       | 708.6             | 562.0                                 | 1,270.6                         | 284.5   | 1,555.1                           | 897.9                                 | 2,453.0               |
| Vic.                      | 922.9             | 358.4                                 | 1,281.3                         | 289.8   | 1,571.1                           | 836.5                                 | 2,407.6               |
| Qld                       | 460.4             | 209.3                                 | 669.6                           | 97.7  | 767.3                             | 515.2                                 | 1,282.6               |
| SA                        | 164.4             | 31.6                                  | 196.0                           | 40.8  | 236.8                             | 144.4                                 | 381.2                 |
| WA                        | 401.5             | 97.4                                  | 498.8                           | 58.8  | 557.7                             | 248.6                                 | 806.3                 |
| Tas.                      | 29.1              | 3.7                                   | 32.8                            | 12.6  | 45.5                              | 43.8                                  | 89.3                  |
| NT                        | 14.1              | 9.2                                   | 23.3                            | 5.3   | 28.6                              | 29.3                                  | 58.0                  |
| ACT                       | 41.8              | 14.5                                  | 56.3                            | 12.3  | 68.6                              | 72.2                                  | 140.8                 |
| <b>Australia</b>          | <b>2,742.8</b>    | <b>1,286.0</b>                        | <b>4,028.8</b>                  | <b>801.9</b>  | <b>4,830.7</b>                    | <b>2,788.1</b>                        | <b>7,618.8</b>        |

(a) From the September quarter 2000, data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 9 and 10 of the Explanatory Notes.



**TABLE 32. VALUE OF NON-RESIDENTIAL BUILDING WORK DONE, BY STATE: ORIGINAL  
(\$ million)**

| <i>State or Territory</i> | <i>Hotels etc.</i> | <i>Shops</i>   | <i>Factories</i> | <i>Offices</i> | <i>Other business premises</i> | <i>Educational</i> | <i>Religious</i> | <i>Health</i>  | <i>Entertainment and recreational</i> | <i>Miscellaneous</i> | <i>Total non-residential building</i> |
|---------------------------|--------------------|----------------|------------------|----------------|--------------------------------|--------------------|------------------|----------------|---------------------------------------|----------------------|---------------------------------------|
| 1999-2000                 |                    |                |                  |                |                                |                    |                  |                |                                       |                      |                                       |
| NSW                       | 551.3              | 1,079.4        | 333.7            | 1,593.2        | 991.8                          | 500.6              | 57.5             | 425.4          | 594.5                                 | 139.2                | 6,266.6                               |
| Vic.                      | 221.0              | 588.5          | 327.4            | 469.0          | 483.8                          | 483.3              | 31.8             | 294.2          | 399.8                                 | 131.9                | 3,430.7                               |
| Qld                       | 324.8              | 473.7          | 133.2            | 252.1          | 263.8                          | 214.6              | 16.2             | 548.6          | 136.2                                 | 222.0                | 2,585.1                               |
| SA                        | 19.1               | 121.4          | 24.7             | 79.1           | 95.2                           | 129.5              | 14.8             | 66.1           | 48.2                                  | 31.3                 | 629.4                                 |
| WA                        | 63.0               | 304.9          | 105.9            | 114.6          | 137.5                          | 189.6              | 18.6             | 74.9           | 89.8                                  | 111.5                | 1,210.3                               |
| Tas.                      | 4.9                | 31.1           | 12.4             | 20.5           | 18.8                           | 18.8               | 1.6              | 23.2           | 23.0                                  | 10.7                 | 164.9                                 |
| NT                        | 8.6                | 14.3           | 4.5              | 25.0           | 24.8                           | 17.9               | 1.5              | 6.8            | 6.8                                   | 28.1                 | 138.4                                 |
| ACT                       | 19.9               | 57.7           | 4.4              | 63.8           | 14.1                           | 62.3               | 0.8              | 9.6            | 27.6                                  | 4.4                  | 264.7                                 |
| <b>Australia</b>          | <b>1,212.6</b>     | <b>2,671.2</b> | <b>946.2</b>     | <b>2,617.3</b> | <b>2,029.8</b>                 | <b>1,616.5</b>     | <b>142.8</b>     | <b>1,448.8</b> | <b>1,325.9</b>                        | <b>679.0</b>         | <b>14,690.1</b>                       |
| DECEMBER QUARTER 2000     |                    |                |                  |                |                                |                    |                  |                |                                       |                      |                                       |
| NSW                       | 45.0               | 260.3          | 63.7             | 227.3          | 135.4                          | 121.9              | 8.8              | 83.4           | 76.8                                  | 27.7                 | 1,050.4                               |
| Vic.                      | 29.9               | 188.0          | 81.6             | 158.9          | 115.7                          | 164.7              | 4.7              | 69.8           | 58.7                                  | 37.5                 | 909.5                                 |
| Qld                       | 20.9               | 121.1          | 41.4             | 76.6           | 106.0                          | 64.4               | 5.9              | 98.0           | 25.8                                  | 71.4                 | 631.5                                 |
| SA                        | 4.7                | 27.3           | 8.5              | 35.8           | 15.4                           | 27.1               | 2.0              | 10.7           | 32.5                                  | 12.1                 | 176.1                                 |
| WA                        | 4.7                | 47.4           | 18.1             | 32.6           | 31.3                           | 54.8               | 5.8              | 22.8           | 15.9                                  | 32.3                 | 265.5                                 |
| Tas.                      | 4.7                | 5.2            | 2.0              | 4.9            | 2.1                            | 4.3                | 1.8              | 5.5            | 5.9                                   | 2.5                  | 38.8                                  |
| NT                        | 0.2                | 7.2            | 0.2              | 1.9            | 7.5                            | 3.4                | 0.3              | 6.0            | 0.2                                   | 5.4                  | 32.3                                  |
| ACT                       | 2.2                | 1.9            | 2.1              | 18.9           | 2.0                            | 30.5               | 0.2              | 3.6            | 1.6                                   | —                    | 62.8                                  |
| <b>Australia</b>          | <b>112.2</b>       | <b>658.2</b>   | <b>217.6</b>     | <b>556.9</b>   | <b>415.3</b>                   | <b>470.9</b>       | <b>29.5</b>      | <b>300.0</b>   | <b>217.5</b>                          | <b>189.0</b>         | <b>3,167.1</b>                        |
| MARCH QUARTER 2001        |                    |                |                  |                |                                |                    |                  |                |                                       |                      |                                       |
| NSW                       | 22.0               | 209.5          | 53.6             | 208.7          | 130.9                          | 103.9              | 9.4              | 85.2           | 45.3                                  | 29.4                 | 897.9                                 |
| Vic.                      | 24.0               | 150.2          | 71.4             | 141.7          | 94.9                           | 173.2              | 4.0              | 65.7           | 74.7                                  | 36.8                 | 836.5                                 |
| Qld                       | 18.0               | 74.4           | 29.1             | 76.6           | 72.7                           | 68.8               | 4.8              | 71.5           | 27.1                                  | 72.4                 | 515.2                                 |
| SA                        | 3.9                | 23.0           | 7.0              | 24.9           | 16.6                           | 23.9               | 2.2              | 9.0            | 20.3                                  | 13.6                 | 144.4                                 |
| WA                        | 5.9                | 52.3           | 20.0             | 25.6           | 22.4                           | 42.8               | 4.4              | 21.1           | 21.7                                  | 32.3                 | 248.6                                 |
| Tas.                      | 4.4                | 3.1            | 3.0              | 3.3            | 1.1                            | 12.9               | 0.7              | 7.2            | 4.0                                   | 4.1                  | 43.8                                  |
| NT                        | 2.0                | 4.4            | 0.3              | 3.6            | 5.2                            | 1.8                | —                | 7.0            | 0.6                                   | 4.3                  | 29.3                                  |
| ACT                       | 5.8                | 2.3            | 1.9              | 29.4           | 0.7                            | 22.9               | —                | 2.9            | 5.3                                   | 1.0                  | 72.2                                  |
| <b>Australia</b>          | <b>86.1</b>        | <b>519.2</b>   | <b>186.3</b>     | <b>513.9</b>   | <b>344.6</b>                   | <b>450.1</b>       | <b>25.6</b>      | <b>269.6</b>   | <b>198.9</b>                          | <b>193.8</b>         | <b>2,788.1</b>                        |

**TABLE 33. VALUE OF BUILDING WORK YET TO BE DONE AT END OF PERIOD, BY STATE(a): ORIGINAL  
(\$ million)**

| <i>State or Territory</i> | <i>New houses</i> | <i>New other residential building</i> | <i>New residential building</i> | <i>Alterations and additions to residential buildings</i> | <i>Total residential building</i> | <i>Total non-residential building</i> | <i>Total building</i> |
|---------------------------|-------------------|---------------------------------------|---------------------------------|---|-----------------------------------|---------------------------------------|-----------------------|
| 1999-2000                 |                   |                                       |                                 |   |                                   |                                       |                       |
| NSW                       | 1,159.3           | 1,109.0                               | 2,268.4                         | 289.1   | 2,557.5                           | 2,007.2                               | 4,564.7               |
| Vic.                      | 1,230.0           | 833.6                                 | 2,063.6                         | 268.7   | 2,332.3                           | 1,387.5                               | 3,719.8               |
| Qld                       | 354.0             | 353.7                                 | 707.6                           | 39.4  | 747.0                             | 891.2                                 | 1,638.2               |
| SA                        | 189.0             | 57.4                                  | 246.4                           | 36.1  | 282.5                             | 213.8                                 | 496.4                 |
| WA                        | 585.7             | 223.0                                 | 808.7                           | 45.0  | 853.7                             | 437.1                                 | 1,290.8               |
| Tas.                      | 42.4              | 6.4                                   | 48.8                            | 16.6  | 65.4                              | 34.7                                  | 100.1                 |
| NT                        | 16.1              | 13.1                                  | 29.1                            | 5.1   | 34.2                              | 24.6                                  | 58.8                  |
| ACT                       | 39.6              | 25.7                                  | 65.3                            | 12.1  | 77.4                              | 196.6                                 | 274.0                 |
| <b>Australia</b>          | <b>3,616.1</b>    | <b>2,621.9</b>                        | <b>6,238.0</b>                  | <b>712.1</b>  | <b>6,950.1</b>                    | <b>5,192.7</b>                        | <b>12,142.8</b>       |
| DECEMBER QUARTER 2000     |                   |                                       |                                 |   |                                   |                                       |                       |
| NSW                       | 814.5             | 1,170.7                               | 1,985.2                         | 282.7   | 2,267.9                           | 2,119.5                               | 4,387.4               |
| Vic.                      | 1,057.1           | 900.4                                 | 1,957.5                         | 294.3   | 2,251.8                           | 1,390.1                               | 3,641.9               |
| Qld                       | 251.9             | 252.5                                 | 504.4                           | 65.2  | 569.7                             | 746.4                                 | 1,316.0               |
| SA                        | 143.2             | 64.2                                  | 207.4                           | 35.6  | 243.0                             | 229.6                                 | 472.6                 |
| WA                        | 446.6             | 219.9                                 | 666.5                           | 42.6  | 709.1                             | 357.1                                 | 1,066.2               |
| Tas.                      | 40.6              | 6.2                                   | 46.8                            | 15.1  | 61.9                              | 47.7                                  | 109.6                 |
| NT                        | 15.0              | 10.0                                  | 25.0                            | 4.1   | 29.1                              | 41.1                                  | 70.1                  |
| ACT                       | 41.6              | 35.1                                  | 76.7                            | 7.0   | 83.8                              | 95.7                                  | 179.4                 |
| <b>Australia</b>          | <b>2,810.5</b>    | <b>2,659.0</b>                        | <b>5,469.5</b>                  | <b>746.7</b>  | <b>6,216.2</b>                    | <b>5,027.1</b>                        | <b>11,243.4</b>       |
| MARCH QUARTER 2001        |                   |                                       |                                 |   |                                   |                                       |                       |
| NSW                       | 820.1             | 1,196.2                               | 2,016.3                         | 312.8   | 2,329.2                           | 2,202.3                               | 4,531.4               |
| Vic.                      | 991.7             | 1,055.6                               | 2,047.3                         | 262.1   | 2,309.4                           | 1,474.5                               | 3,783.9               |
| Qld                       | 241.1             | 303.7                                 | 544.9                           | 62.7  | 607.6                             | 782.8                                 | 1,390.4               |
| SA                        | 123.3             | 79.8                                  | 203.1                           | 39.1  | 242.3                             | 205.4                                 | 447.7                 |
| WA                        | 365.0             | 222.1                                 | 587.1                           | 58.1  | 645.2                             | 307.6                                 | 952.8                 |
| Tas.                      | 37.6              | 3.1                                   | 40.6                            | 14.4  | 55.1                              | 35.2                                  | 90.3                  |
| NT                        | 15.3              | 2.1                                   | 17.3                            | 3.6   | 21.0                              | 75.0                                  | 96.0                  |
| ACT                       | 36.5              | 42.9                                  | 79.4                            | 8.2   | 87.6                              | 101.7                                 | 189.3                 |
| <b>Australia</b>          | <b>2,630.5</b>    | <b>2,905.5</b>                        | <b>5,536.1</b>                  | <b>761.1</b>  | <b>6,297.2</b>                    | <b>5,184.5</b>                        | <b>11,481.7</b>       |

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 9 and 10 of the Explanatory Notes.

**TABLE 34. VALUE OF NON-RESIDENTIAL BUILDING WORK YET TO BE DONE AT END OF PERIOD, BY STATE: ORIGINAL (\$ million)**

| <i>State or Territory</i> | <i>Hotels etc.</i> | <i>Shops</i> | <i>Factories</i> | <i>Offices</i> | <i>Other business premises</i> | <i>Educational</i> | <i>Religious</i> | <i>Health</i> | <i>Entertainment and recreational</i> | <i>Miscellaneous</i> | <i>Total non-residential building</i> |
|---------------------------|--------------------|--------------|------------------|----------------|--------------------------------|--------------------|------------------|---------------|---------------------------------------|----------------------|---------------------------------------|
| 1999-2000                 |                    |              |                  |                |                                |                    |                  |               |                                       |                      |                                       |
| NSW                       | 210.3              | 394.7        | 83.8             | 334.7          | 211.9                          | 183.9              | 17.0             | 408.9         | 105.4                                 | 56.5                 | 2,007.2                               |
| Vic.                      | 211.2              | 169.1        | 117.8            | 98.9           | 134.6                          | 344.7              | 6.0              | 142.1         | 136.6                                 | 26.5                 | 1,387.5                               |
| Qld                       | 43.8               | 45.5         | 54.7             | 47.0           | 79.9                           | 54.5               | 5.5              | 259.7         | 54.0                                  | 246.6                | 891.2                                 |
| SA                        | 5.7                | 20.2         | 4.3              | 22.8           | 11.7                           | 29.8               | 2.4              | 17.4          | 97.0                                  | 2.5                  | 213.8                                 |
| WA                        | 6.5                | 50.8         | 16.1             | 35.8           | 24.0                           | 106.3              | 13.0             | 67.2          | 16.3                                  | 101.1                | 437.1                                 |
| Tas.                      | 5.4                | 0.9          | 3.8              | 0.3            | 0.8                            | 4.4                | 1.3              | 5.3           | 8.6                                   | 3.9                  | 34.7                                  |
| NT                        | 0.7                | 2.2          | 0.2              | 1.9            | 8.1                            | 5.1                | —                | 0.4           | 0.1                                   | 5.9                  | 24.6                                  |
| ACT                       | 7.7                | 2.4          | 4.1              | 98.3           | 1.6                            | 73.7               | 0.4              | 4.5           | 3.8                                   | 0.2                  | 196.6                                 |
| <b>Australia</b>          | <b>491.4</b>       | <b>685.8</b> | <b>284.7</b>     | <b>639.7</b>   | <b>472.7</b>                   | <b>802.6</b>       | <b>45.6</b>      | <b>905.4</b>  | <b>421.8</b>                          | <b>443.1</b>         | <b>5,192.7</b>                        |
| DECEMBER QUARTER 2000     |                    |              |                  |                |                                |                    |                  |               |                                       |                      |                                       |
| NSW                       | 134.0              | 457.0        | 71.9             | 483.7          | 253.1                          | 218.1              | 23.8             | 357.4         | 67.9                                  | 52.6                 | 2,119.5                               |
| Vic.                      | 176.1              | 191.2        | 75.0             | 125.6          | 103.1                          | 311.9              | 8.7              | 116.7         | 132.3                                 | 149.6                | 1,390.1                               |
| Qld                       | 66.7               | 79.4         | 48.4             | 61.3           | 50.0                           | 96.4               | 7.4              | 191.3         | 32.3                                  | 113.3                | 746.4                                 |
| SA                        | 18.7               | 26.2         | 12.2             | 20.4           | 10.9                           | 49.1               | 2.9              | 25.0          | 52.1                                  | 12.0                 | 229.6                                 |
| WA                        | 5.2                | 81.6         | 11.9             | 26.7           | 21.7                           | 80.0               | 4.3              | 32.9          | 28.8                                  | 63.9                 | 357.1                                 |
| Tas.                      | 14.9               | 2.1          | 2.1              | 2.4            | 0.9                            | 8.6                | 1.5              | 6.7           | 3.5                                   | 4.9                  | 47.7                                  |
| NT                        | 0.4                | 4.1          | 0.3              | 1.7            | 5.0                            | 1.2                | —                | 20.5          | —                                     | 7.8                  | 41.1                                  |
| ACT                       | 6.2                | 0.8          | 1.0              | 59.7           | 0.5                            | 23.7               | 0.2              | 1.6           | 2.0                                   | —                    | 95.7                                  |
| <b>Australia</b>          | <b>422.3</b>       | <b>842.4</b> | <b>223.0</b>     | <b>781.4</b>   | <b>445.3</b>                   | <b>789.0</b>       | <b>48.8</b>      | <b>752.1</b>  | <b>319.0</b>                          | <b>404.0</b>         | <b>5,027.1</b>                        |
| MARCH QUARTER 2001        |                    |              |                  |                |                                |                    |                  |               |                                       |                      |                                       |
| NSW                       | 130.4              | 529.9        | 67.2             | 481.8          | 218.9                          | 179.2              | 24.3             | 355.2         | 155.1                                 | 60.2                 | 2,202.3                               |
| Vic.                      | 197.8              | 123.4        | 63.3             | 168.2          | 105.7                          | 410.1              | 7.1              | 187.7         | 75.7                                  | 135.6                | 1,474.5                               |
| Qld                       | 58.2               | 70.6         | 45.4             | 53.6           | 50.8                           | 170.0              | 6.5              | 157.2         | 36.0                                  | 134.4                | 782.8                                 |
| SA                        | 16.1               | 19.6         | 12.0             | 12.9           | 5.0                            | 39.4               | 2.0              | 27.8          | 45.3                                  | 25.3                 | 205.4                                 |
| WA                        | 9.4                | 51.1         | 9.5              | 22.9           | 17.8                           | 51.0               | 1.8              | 32.7          | 71.1                                  | 40.2                 | 307.6                                 |
| Tas.                      | 7.9                | 1.0          | 1.0              | 0.8            | 0.7                            | 12.8               | 0.9              | 4.8           | 2.4                                   | 2.9                  | 35.2                                  |
| NT                        | 2.1                | 1.8          | —                | 1.7            | 4.5                            | 0.5                | —                | 59.5          | 0.2                                   | 4.8                  | 75.0                                  |
| ACT                       | 8.1                | —            | 1.3              | 77.1           | 0.3                            | 9.3                | 0.1              | 3.4           | 1.3                                   | 0.6                  | 101.7                                 |
| <b>Australia</b>          | <b>430.1</b>       | <b>797.4</b> | <b>199.8</b>     | <b>818.9</b>   | <b>403.8</b>                   | <b>872.3</b>       | <b>42.8</b>      | <b>828.4</b>  | <b>387.1</b>                          | <b>404.0</b>         | <b>5,184.5</b>                        |

**TABLE 35. BUILDING ACTIVITY RELATIVE STANDARD ERRORS, BY STATE: MARCH QUARTER 2001  
(Percentage)**

| State or Territory                         | New residential building |            |                          |            | Value  |                |
|--|--------------------------|------------|--------------------------|------------|--|----------------|
|  | Houses                   |            | Total                    |            | Alterations and additions to residential buildings | Total building |
|  | Number                   | Value      | Number of dwelling units | Value      |  |                |
| <b>COMMENCED</b>                           |                          |            |                          |            |  |                |
| NSW  | 3.9                      | 4.4        | 2.2                      | 2.5        | 5.2  | 1.4            |
| Vic.                                       | 3.5                      | 3.4        | 2.3                      | 2.1        | 3.6  | 1.2            |
| Qld  | 2.8                      | 3.2        | 1.8                      | 2.1        | 3.2  | 1.1            |
| SA   | 3.1                      | 3.3        | 2.3                      | 2.5        | 5.4  | 1.5            |
| WA   | 3.9                      | 3.9        | 3.1                      | 3.0        | 3.8  | 1.9            |
| Tas.                                       | 3.1                      | 3.0        | 3.0                      | 2.9        | 5.0  | 1.3            |
| ACT  | —                        | —          | —                        | —          | 6.0  | 0.6            |
| <b>Australia</b>                           | <b>1.7</b>               | <b>1.8</b> | <b>1.1</b>               | <b>1.2</b> | <b>2.4</b>   | <b>0.7</b>     |
| <b>UNDER CONSTRUCTION AT END OF PERIOD</b> |                          |            |                          |            |  |                |
| NSW  | 3.0                      | 3.0        | 1.2                      | 1.2        | 4.1  | 0.6            |
| Vic.                                       | 2.9                      | 2.8        | 1.6                      | 1.5        | 3.2  | 0.8            |
| Qld  | 4.6                      | 4.7        | 1.9                      | 2.2        | 3.9  | 0.8            |
| SA   | 2.9                      | 2.8        | 2.1                      | 1.9        | 3.8  | 0.9            |
| WA   | 3.3                      | 2.9        | 2.2                      | 1.9        | 3.6  | 1.2            |
| Tas.                                       | 2.3                      | 2.2        | 2.1                      | 2.0        | 3.0  | 1.0            |
| ACT  | 1.1                      | 1.2        | 0.5                      | 0.6        | 7.1  | 0.4            |
| <b>Australia</b>                           | <b>1.5</b>               | <b>1.5</b> | <b>0.8</b>               | <b>0.8</b> | <b>2.0</b>   | <b>0.4</b>     |
| <b>COMPLETED</b>                           |                          |            |                          |            |  |                |
| NSW  | 4.7                      | 5.3        | 2.6                      | 2.9        | 6.7  | 1.5            |
| Vic.                                       | 5.1                      | 5.2        | 4.0                      | 4.1        | 6.6  | 2.4            |
| Qld  | 4.7                      | 5.4        | 2.8                      | 3.5        | 4.7  | 1.8            |
| SA   | 4.4                      | 4.7        | 3.6                      | 3.7        | 7.3  | 2.2            |
| WA   | 4.6                      | 4.9        | 3.8                      | 4.3        | 7.2  | 2.7            |
| Tas.                                       | 3.7                      | 3.8        | 3.4                      | 3.5        | 7.6  | 1.4            |
| ACT  | 2.0                      | 2.3        | 1.6                      | 1.7        | 5.3  | 0.7            |
| <b>Australia</b>                           | <b>2.3</b>               | <b>2.5</b> | <b>1.6</b>               | <b>1.7</b> | <b>3.5</b>   | <b>0.9</b>     |
| <b>VALUE OF WORK DONE DURING PERIOD</b>    |                          |            |                          |            |  |                |
| NSW  | ..                       | 3.1        | ..                       | 1.7        | 4.7  | 1.0            |
| Vic.                                       | ..                       | 2.9        | ..                       | 2.1        | 3.6  | 1.2            |
| Qld  | ..                       | 3.1        | ..                       | 2.2        | 3.0  | 1.2            |
| SA   | ..                       | 2.5        | ..                       | 2.1        | 4.3  | 1.2            |
| WA   | ..                       | 2.8        | ..                       | 2.3        | 4.0  | 1.4            |
| Tas.                                       | ..                       | 2.1        | ..                       | 1.8        | 4.1  | 0.9            |
| ACT  | ..                       | 0.7        | ..                       | 0.6        | 5.9  | 0.6            |
| <b>Australia</b>                           | <b>..</b>                | <b>1.4</b> | <b>..</b>                | <b>1.0</b> | <b>2.2</b>   | <b>0.6</b>     |
| <b>VALUE OF WORK YET TO BE DONE</b>        |                          |            |                          |            |  |                |
| NSW  | ..                       | 3.5        | ..                       | 1.4        | 4.1  | 0.7            |
| Vic.                                       | ..                       | 3.1        | ..                       | 1.5        | 3.4  | 0.8            |
| Qld  | ..                       | 5.3        | ..                       | 2.4        | 4.1  | 0.9            |
| SA   | ..                       | 3.2        | ..                       | 1.9        | 4.6  | 1.0            |
| WA   | ..                       | 3.2        | ..                       | 2.0        | 3.8  | 1.3            |
| Tas.                                       | ..                       | 2.5        | ..                       | 2.3        | 3.3  | 1.2            |
| ACT  | ..                       | 1.0        | ..                       | 0.5        | 8.0  | 0.4            |
| <b>Australia</b>                           | <b>..</b>                | <b>1.7</b> | <b>..</b>                | <b>0.8</b> | <b>2.1</b>   | <b>0.4</b>     |

## EXPLANATORY NOTES

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### INTRODUCTION

- 1** This publication contains detailed estimates from the quarterly Building Activity Survey. Each issue includes revisions to the previous quarter. Therefore data for the latest quarter should be considered to be preliminary only.
- 2** The statistics were compiled on the basis of returns collected from builders and other individuals and organisations engaged in building activity. The quarterly survey consists of two components:
  - a sample survey of private sector jobs involving new house construction or alterations and additions valued at \$10,000 or more to houses
  - a complete enumeration of jobs involving construction of new residential buildings other than private sector houses, all alterations and additions to residential buildings (other than private sector houses) with an approval value of \$10,000 or more, and all non-residential building jobs with an approval value of \$50,000 or more.
- 3** From the September quarter 1990, only non-residential building jobs (both new and alterations and additions) with an approval value of \$50,000 (previously \$30,000) or more are included in the survey.
- 4** The use of sample survey techniques in the Building Activity Survey means that reliable estimates of private sector house building activity, including alterations and additions to houses, are generally only available at the State, Territory and Australia levels. The Northern Territory has been completely enumerated since the June quarter 1991 and small area data are available on request. Also, data for regions below State and Territory level are available from the building approvals series compiled by the Australian Bureau of Statistics (ABS) and based on information reported by local government and other reporting authorities.

### SCOPE AND COVERAGE

- 5** The statistics relate to *building* activity which includes construction of new buildings and alterations and additions to existing buildings. Construction activity not defined as building (e.g. construction of roads, bridges, railways, earthworks, etc.) is excluded.
- 6** Building jobs included in each quarter in the Building Activity Survey comprise those jobs selected in previous quarters which have not been completed (or commenced) by the end of the previous quarter and those jobs newly selected in the current quarter. The population list from which jobs are selected for inclusion comprises all approved building jobs which were notified to the ABS (refer paragraph 2) up to but not including the last month of the reference quarter (i.e. up to the end of August in respect of the September quarter survey). This introduces a lag to the statistics in respect of those jobs notified *and* commenced in the last month of the reference quarter (i.e. for the month of September in respect of the September quarter survey). For example, jobs which were notified as approved in the month of June and which actually commenced in that month are shown as commencements in the September quarter. Similarly, building jobs which were notified in the month of September and which actually commenced in that month are shown as commencements in the December quarter.

### TREATMENT OF GST

**7** Statistics on value of building work (current prices) show residential building on a GST inclusive basis and non-residential building on a GST exclusive basis. This approach is consistent with that adopted in the Australian National Accounts which is based on the conceptual framework described in the 1993 edition of the international statistical standard *System of National Accounts* (SNA93).

**8** SNA93 requires value added taxes (VAT), such as the GST, to be recorded on a net basis where:

- (a) both outputs of goods and services and imports are valued excluding invoiced VAT;
- (b) purchases of goods and services are recorded including non-deductible VAT.

Under the net system, VAT is recorded as being payable by purchasers, not sellers, and then only by those purchasers who are not able to deduct it. Almost all VAT is therefore recorded in the SNA93 as being paid on final uses—mainly on household consumption. Small amounts of VAT, may however, be paid by businesses in respect of certain kinds of purchases on which VAT may not be deductible.

**9** Within building activity statistics, purchasers of residential structures are unable to deduct GST from the purchase price. For non-residential structures, the reverse is true. While the ABS collects all building activity data on a GST inclusive basis, it publishes value data inclusive of GST in respect of residential construction and exclusive of GST in respect of non-residential construction.

**10** It is appropriate to add the residential and non-residential components to derive total building activity. Valuation of the components of the total is consistent, since, for both components, the value data is recorded inclusive of non-deductible GST paid by the purchaser. As such, total building activity includes the non-deductible GST payable on residential building.

### DEFINITIONS

**11** A *building* is defined as a rigid, fixed and permanent structure which has a roof. Its intended purpose is primarily to house people, plant, machinery, vehicles, goods or livestock. An integral feature of a building's design, to satisfy its intended use, is the provision for regular access by persons.

**12** A *dwelling unit* is defined as a self-contained suite of rooms, including cooking and bathing facilities and intended for long-term residential use. Units (whether self-contained or not) within buildings offering institutional care, such as hospitals, or temporary accommodation such as motels, hostels and holiday apartments, are not defined as dwelling units. The value of units of this type is included in the appropriate category of non-residential building.

**13** A *residential building* is defined as a building predominantly consisting of one or more dwelling units. Residential buildings can be either *houses* or *other residential buildings*:

- A *house* is defined as a detached building predominantly used for long-term residential purposes and consisting of only one dwelling unit. Thus, detached 'granny flats' and detached dwelling units (such as caretakers' residences) associated with non-residential buildings are defined as houses for the purpose of these statistics.

## EXPLANATORY NOTES *continued*

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### DEFINITIONS *continued*

- An *other residential building* is defined as a building which is predominantly used for long-term residential purposes and which contains (or has attached to it) more than one dwelling unit (e.g. includes townhouses, duplexes, apartment buildings, etc.).

**14** From the June quarter 1996 issue of this publication, the number of dwelling units created as part of alterations and additions to, or conversions of, existing residential or non-residential buildings and as part of the construction of non-residential building is shown separately (see tables 15, 17, 19, 25, 27 and 29) under the heading of 'Conversions, etc.', and is included in the total number of dwelling units shown in these tables. Previously, such dwellings were only included as a footnote.

**15** In addition, the seasonally adjusted and trend estimates and percentage changes for the total number of dwelling units commenced and completed, shown in tables 7–11, include these conversions, etc. Previously, only dwelling units created as part of the construction of new residential buildings were included in these estimates.

**16** *Commenced.* A building is defined as commenced when the first physical building activity has been performed on site in the form of materials fixed in place and/or labour expended (this includes site preparation but excludes delivery of building materials, the drawing of plans and specifications and the construction of non-building infrastructures, such as roads).

**17** *Under construction.* A building is regarded as being under construction at the end of a period if it has been commenced but has not been completed, and work on it has not been abandoned.

**18** *Completed.* A building is defined as completed when building activity has progressed to the stage where the building can fulfil its intended function. In practice, the ABS regards buildings as completed when notified as such by respondents to the survey.

### VALUATION OF BUILDING JOBS

**19** The value series in this publication are derived from estimates reported on survey returns as follows:

- *Value of building commenced or under construction* represents the anticipated completion value based, where practicable, on estimated market or contract price of building jobs excluding the value of land and landscaping. Site preparation costs are included. Where jobs proceed over several quarters the anticipated completion value reported on the return for the first (commencement) quarter may be amended on returns for subsequent (under construction) quarters as the job nears completion.
- *Value of building completed* represents the actual completion value based, where practicable, on the market or contract price of jobs including site preparation costs but excluding the value of land and landscaping.
- *Value of building work done during the period* represents the estimated value of building work actually carried out during the quarter on jobs which have commenced.
- *Value of building work yet to be done* represents the difference between the anticipated completion value and the estimated value of work done on jobs up to the end of the period.

### BUILDING CLASSIFICATION

**20** *Ownership.* The ownership of a building is classified as either *public sector* or *private sector*, according to the sector of the intended owner of the completed building as evident at the time of approval. Residential buildings being constructed by private sector builders under government housing authority schemes whereby the authority has contracted, or intends to contract, to purchase the buildings on or before completion, are classified as public sector.

**21** *Functional classification of buildings.* A building is classified according to its intended major function. Hence a building which is ancillary to other buildings, or forms a part of a group of related buildings, is classified to the function of the building and not to the function of the group as a whole. An example of this can be seen in the treatment of building work approved for a factory complex. In this case, a detached administration building would be classified to Offices, a detached cafeteria building to Shops, while factory buildings would be classified to Factories. An exception to this rule is the treatment of group accommodation buildings where, for example, a student accommodation building on a university campus would be classified to Educational.

**22** Examples of the types of individual building jobs included under each main functional heading are shown in the following lists:

- *Houses.* Includes 'cottages', 'bungalows', detached caretakers'/managers' cottages, rectories.
- *Other residential buildings.* Includes blocks of flats, home units, attached townhouses, villa units, terrace houses, semi-detached houses, maisonettes.
- *Hotels, etc.* Includes motels, hostels, boarding houses, guest houses, holiday apartment buildings.
- *Shops.* Includes retail shops, restaurants, cafes, taverns, dry cleaners, laundromats, hair salons, shopping arcades.
- *Factories.* Includes paper mills, oil refinery buildings, brickworks, foundries, powerhouses, manufacturing laboratories, workshops as part of a manufacturing process.
- *Offices.* Includes banks, post offices, council chambers, head and regional offices.
- *Other business premises.* Includes warehouses, storage depots, service stations, transport depots and terminals, car parks, electricity substation buildings, pumping station buildings, telephone exchanges, mail sorting centres, broadcasting stations, film studios.
- *Educational.* Includes schools, colleges, universities, kindergartens, libraries, museums, art galleries, research and teaching laboratories, theological colleges.
- *Religious.* Includes churches, chapels, temples.
- *Health.* Includes hospitals, nursing homes, surgeries, clinics, medical centres.
- *Entertainment and recreational.* Includes clubs, theatres, cinemas, public halls, gymnasiums, grandstands, squash courts, sports and recreation centres.
- *Miscellaneous.* Includes law courts, homes for the aged (where medical care is not provided as a normal service), orphanages, gaols, barracks, mine buildings, glasshouses, livestock sheds, shearing sheds, fruit and skin drying sheds, public toilets, and ambulance, fire and police stations.



### RELIABILITY OF THE ESTIMATES

**23** Since the figures for private sector house building activity (including alterations and additions to private sector houses) are derived from information obtained from a sample of approved building jobs, they are subject to sampling error; that is, they may differ from the figures that would have been obtained if information for all approved jobs for the relevant period had been included in the survey. One measure of the likely difference is given by the standard error (SE), which indicates the extent to which an estimate might have varied by chance because only a sample of approved jobs was included. There are about two chances in three that a sample estimate will differ by less than one SE from the figure that would have been obtained if all approved jobs had been included, and about nineteen chances in twenty that the difference will be less than two SEs. Another measure of sampling variability is the relative standard error (RSE), which is obtained by expressing the SE as a percentage of the estimate to which it refers. The RSEs of estimates provide an indication of the percentage errors likely to have occurred due to sampling, and are shown in table 35.

**24** An example of the use of RSEs is as follows. Assume that the estimate of the number of new private sector houses commenced during the latest quarter is 30,000 (for actual estimate see table 15) and that the associated RSE is 1.5% (for actual percentage see table 35). There would then be about two chances in three that the number which would have been obtained if information had been collected about all approved private sector house jobs would have been within the range 29,550 to 30,450 (1.5% of 30,000 is 450) and about nineteen chances in twenty that the number would have been within the range 29,100 to 30,900.

**25** The imprecision due to sampling variability, which is measured by the RSE, should not be confused with inaccuracies that may occur because of inadequacies in the source of building approval information, imperfections in reporting by respondents, and errors made in the coding and processing of data. Inaccuracies of this kind are referred to as non-sampling error, and may occur in any enumeration whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by the careful design of questionnaires, efforts to obtain responses for all selected jobs, and efficient operating procedures.

### SEASONAL ADJUSTMENT

**26** Seasonally adjusted building statistics are shown in tables 1–4 and 7–14. In the seasonally adjusted series, account has been taken of normal seasonal factors and the effect of movement in the date of Easter which may, in successive years, affect figures for different quarters. Details regarding the methods used in seasonally adjusting the series are available on request.

**27** Since seasonally adjusted statistics reflect both irregular and trend movements, an upward or downward movement in a seasonally adjusted series does not necessarily indicate a change of trend. Particular care should therefore be taken in interpreting individual quarter-to-quarter movements. Each of the component series shown has been seasonally adjusted independently. As a consequence, while the unadjusted components in the original series shown add to the totals, the adjusted components may not add to the adjusted totals. Further, the difference between independently seasonally adjusted series does not necessarily produce series which are optimal or even adequate adjustments of the similarly derived original series. Thus, the figures which can be derived by subtracting seasonally adjusted private sector dwelling units from the seasonally adjusted total should not be used to represent seasonally adjusted public sector dwelling units.

## EXPLANATORY NOTES *continued*

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### SEASONAL ADJUSTMENT *continued*

**28** As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's data. For the Building Activity Survey, the results of the latest review are shown in the December quarter issue each year.

### TREND ESTIMATES

**29** Seasonally adjusted series can be smoothed to reduce the impact of the irregular component in the adjusted series. This smoothed seasonally adjusted series is called a trend estimate.

**30** The trend estimates are derived by applying a 7-term Henderson moving average to the seasonally adjusted series. The 7-term Henderson average (like all Henderson averages) is symmetric but, as the end of a time series is approached, asymmetric forms of the average are applied. Unlike weights of the standard 7-term Henderson moving average, the weights employed here have been tailored to suit the particular characteristics of individual series.

**31** While the smoothing technique described in paragraphs 29 and 30 enables trend estimates to be produced for recent quarters, it does result in revisions to the estimates for the most recent three quarters as additional observations become available. There may also be revisions because of changes in the original data and as a result of the re-estimation of the seasonal factors. For further information, see *Information Paper: A Guide to Interpreting Time Series — Monitoring Trends: an Overview* (Cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on Canberra 02 6252 6076.

### CHAIN VOLUME MEASURES

**32** Chain volume estimates of the value of commencements and work done are presented in original terms for each State and Territory, and in original, seasonally adjusted and trend terms for Australia.

**33** While current price estimates of the value of commencements and work done reflect both price and volume changes, chain volume estimates measure changes in value after the direct effects of price changes have been eliminated and therefore only reflect volume changes. The direct impact of the GST is a price change, and hence is removed from chain volume estimates. The deflators used to revalue the current price estimates in this publication are derived from the same price data underlying the deflators compiled for the dwellings and new other building components of the national accounts aggregate 'Gross fixed capital formation'.

**34** The chain volume measures of commencements and work done appearing in this publication are annually reweighted chain Laspeyres indexes referenced to current price values in a chosen reference year (currently 1998–99). The reference year is updated annually in the June quarter publication. Each year's data in the value of commencements and work done series are based on the prices of the previous year, except for the quarters of the latest incomplete year which are based upon the current reference year (i.e. 1998–99). Comparability with previous years is achieved by linking (or chaining) the series together to form a continuous time series. Further information on the nature and concepts of chain volume measures is contained in the ABS *Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts* (Cat. no. 5248.0).

**35** The factors used to seasonally adjust the chain volume series are identical to those used to adjust the corresponding current price series.

## EXPLANATORY NOTES *continued*

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### ACKNOWLEDGMENT

**36** ABS publications draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated: without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the *Census and Statistics Act 1905*.

### RELATED PRODUCTS

**37** Users may also wish to refer to the following publications which are available from ABS Bookshops:

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*Construction Work Done, Australia, Preliminary* (Cat. no. 8755.0)—issued quarterly

*Building Approvals, Australia* (Cat. no. 8731.0)—issued monthly

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*Private Sector Construction Industry, Australia, 1996–97* (Cat. no. 8772.0)

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### ABS DATA AVAILABLE ON REQUEST

**39** As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Inquiries should be made to the National Information and Referral Service on 1300 135 070.

### SYMBOLS AND OTHER USAGES

|      |                                 |
|------|---------------------------------|
| ABS  | Australian Bureau of Statistics |
| n.a. | not available                   |
| RSE  | relative standard error         |
| SE   | standard error                  |
| ..   | not applicable                  |
| —    | nil or rounded to zero          |

Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

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