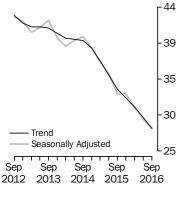


# **PRIVATE NEW CAPITAL EXPENDITURE AND EXPECTED EXPENDITURE** AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) THURS 1 DEC 2016

#### New Capital Expenditure in volume terms





\$b

### KEY FIGURES

|                                | Sep<br>Qtr 16 | Jun Qtr 16 to<br>Sep Qtr 16 | Sep Qtr 15 to<br>Sep Qtr 16 |
|--------------------------------|---------------|-----------------------------|-----------------------------|
|                                | \$m           | % change                    | % change                    |
| Trend estimates(a)             |               |                             |                             |
| Total new capital expenditure  | 27 964        | -4.9                        | -15.6                       |
| Buildings and structures       | 15 524        | -8.5                        | -26.2                       |
| Equipment, plant and machinery | 12 545        | 1.0                         | 3.5                         |
| Seasonally adjusted(a)         |               |                             |                             |
| Total new capital expenditure  | 28 030        | -4.0                        | -13.7                       |
| Buildings and structures       | 15 626        | -5.7                        | -24.3                       |
| Equipment, plant and machinery | 12 404        | -1.9                        | 4.6                         |
|                                |               |                             |                             |

#### (a) In volume terms

### KEY POINTS

#### ACTUAL EXPENDITURE (VOLUME TERMS)

- The trend volume estimate for total new capital expenditure fell by 4.9% in the September quarter 2016 while the seasonally adjusted estimate fell by 4.0%.
- The trend volume estimate for buildings and structures fell by 8.5% in the September quarter 2016 while the seasonally adjusted estimate fell by 5.7%.
- The trend volume estimate for equipment, plant and machinery rose by 1.0% in the September quarter 2016 while the seasonally adjusted estimate fell by 1.9%.

### EXPECTED EXPENDITURE (CURRENT PRICE TERMS)

- This issue includes the fourth estimate (Estimate 4) for 2016-17.
- Estimate 4 for 2016-17 is \$106,926m. This is 14.3% lower than Estimate 4 for 2015-16.
   Estimate 4 is 1.3% higher than Estimate 3 for 2016-17.
- See pages 7-10 for further commentary on expectations data.

### INQUIRIES

Inquiries about these and related statistics, contact the National Information and Referral Service on 1300 135 070. The ABS Privacy Policy outlines how the ABS will handle any personal information that you provide to us.

# NOTES

| FORTHCOMING ISSUES    | ISSUE (Quarter)  | RELEASE DATE  |
|-----------------------|--|---|
|                       | December 2016  | 23 February 2017  |
|                       | March 2017   | 1 June 2017   |
|                       | June 2017  | 31 August 2017  |
|                       | September 2017   | 30 November 2017  |
|                       | • • • • • • • • • • • • • •  |   |
| CHANGES TO THIS ISSUE | the Survey of Private<br>2014-15, has been in<br>minor revisions to gr<br>volume estimates ha<br>quarters of the refer-<br>level of, but not the<br>As happens each yea<br>to and including the<br>revisions to estimate | arter, the reference and base year for chain volume estimates for<br>a New Capital Expenditure are updated. A new base year,<br>attroduced into the chain volume estimates which has resulted in<br>rowth rates in subsequent periods. In addition, the chain<br>we been re-referenced to 2014-15. Additivity is preserved in the<br>ence year and subsequent quarters. Re-referencing affects the<br>movements in, chain volume estimates.<br>ar, a seasonal review has been undertaken based on estimates up<br>June quarter 2016. This review has not resulted in noteworthy<br>es up to and including June quarter 2016. There are no<br>s to previous estimates. |
| DATA NOTES            | investment activities incl<br>equipment and buildings<br>New Capital Expenditure<br>a summary of the concep  |   |
| ABBREVIATIONS         | PAYG pay-as-you-go t   | eau of Statistics<br>New Zealand Standard Industrial Classification<br>cax<br>onal Accounts 2008 version  |

David W. Kalisch Australian Statistician

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#### STATE ESTIMATES

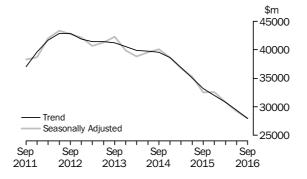
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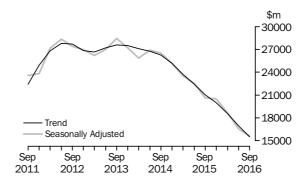
TOTAL CAPITAL EXPENDITURE

The trend estimate for total new capital expenditure fell 4.9% in the September quarter 2016. By asset type, the trend estimate for buildings and structures fell 8.5% and equipment, plant and machinery rose 1.0%. The seasonally adjusted estimate for total new capital expenditure fell 4.0% in the September quarter 2016.



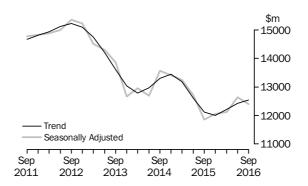
#### BUILDINGS AND STRUCTURES

The trend estimate for buildings and structures fell 8.5% in the September quarter 2016. Buildings and structures for Mining fell 13.4%, Other Selected Industries fell 2.4% and Manufacturing rose 3.2%. The seasonally adjusted estimate for buildings and structures fell 5.7% in the September quarter 2016. Mining fell 7.7%, Other Selected Industries fell 2.4% and Manufacturing fell 11.6% in seasonally adjusted terms.



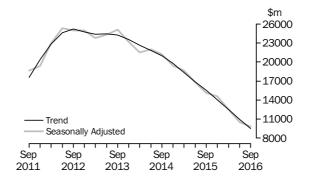
### EQUIPMENT, PLANT AND MACHINERY

The trend estimate for equipment, plant and machinery rose 1.0% in the September quarter 2016. Equipment, plant and machinery for Other Selected Industries rose 1.4%, Mining fell 4.0% and Manufacturing rose 1.7%. The seasonally adjusted estimate for equipment, plant and machinery fell 1.9% in the September quarter 2016. Other Selected Industries fell 1.6%, Mining fell 3.1% and Manufacturing fell 2.5% in seasonally adjusted terms.



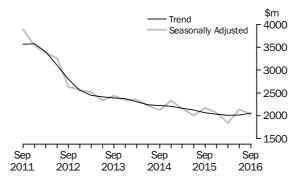
#### MINING

The trend estimate for Mining fell 13.2% in the September quarter 2016. Buildings and structures fell 13.4% and equipment, plant and machinery fell 4.0%. The seasonally adjusted estimate for Mining fell 7.2%. Buildings and structures fell 7.7% and equipment, plant and machinery fell 3.1% in seasonally adjusted terms.



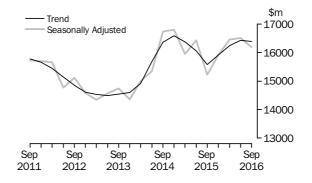
#### MANUFACTURING

The trend estimate for Manufacturing rose 2.0% in the September quarter 2016. Equipment, plant and machinery rose 1.7% and buildings and structures rose 3.2%. The seasonally adjusted estimate for Manufacturing fell 4.9% in the September quarter 2016. Building and structures fell 11.6% and equipment, plant and machinery fell 2.5% in seasonally adjusted terms.



#### OTHER SELECTED INDUSTRIES

The trend estimate for Other Selected Industries fell 0.2% in the September quarter 2016. Building and structures fell 2.4% and equipment, plant and machinery rose 1.4%. The seasonally adjusted estimate for Other Selected Industries fell 1.9% in the September quarter 2016. Building and structures fell 2.4% and equipment, plant and machinery fell 1.6% in seasonally adjusted terms.



### ACTUAL AND EXPECTED NEW CAPITAL EXPENDITURE

### FINANCIAL YEARS AT CURRENT PRICES

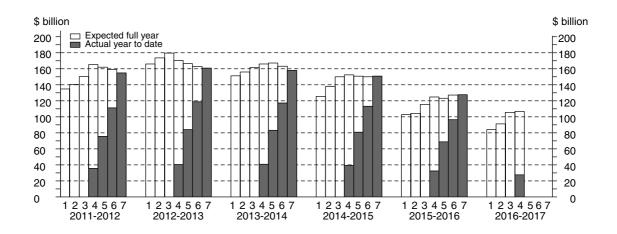
The graphs below show the seven estimates of actual and expected expenditure for each financial year. The estimates appearing below relate to data contained in Tables 5 and 6. Advice about the application of realisation ratios to these estimates is in paragraph 26 to 29 of the Explanatory Notes.

The timing and construction of these estimates are as follows:

|          | COM                                      | IPOSITION OF                                    | ESTIMATE   |                                  |
|----------|--|---|--|----------------------------------|
| Estimate | Based on data reported at:               | Data on<br>long-term<br>expected<br>expenditure | Data on<br>short-term<br>expected<br>expenditure | Data on<br>actual<br>expenditure |
| 1        | Jan-Feb, 5-6 months before period begins | 12 months                                       | Nil  | Nil                              |
| 2        | Apr-May, 2-3 months before period begins | 12 months                                       | Nil  | Nil                              |
| 3        | Jul-Aug, at beginning of period          | 6 months  | 6 months   | Nil                              |
| 4        | Oct-Nov, 3-4 months into period          | 6 months  | 3 months   | 3 months                         |
| 5        | Jan-Feb, 6-7 months into period          | Nil   | 6 months   | 6 months                         |
| 6        | Apr-May, 9-10 months into period         | Nil   | 3 months   | 9 months                         |
| 7        | Jul-Aug, at end of period                | Nil   | Nil  | 12 months                        |

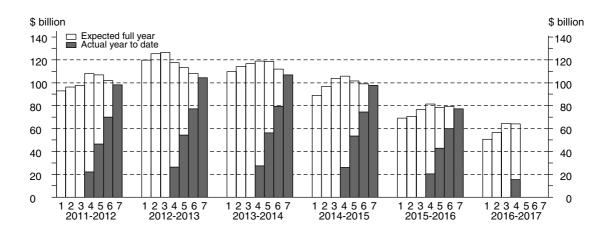
#### TOTAL CAPITAL EXPENDITURE

Estimate 4 for total capital expenditure for 2016-17 is \$106,926m. This is 14.3% lower than Estimate 4 for 2015-16. The main contributor to the decrease is Mining (-33.6%). Estimate 4 is 1.3% higher than Estimate 3 for 2016-17. The main contributor to the increase was Other Selected Industries (4.7%).



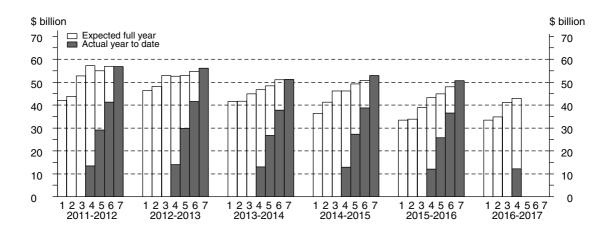
### BUILDINGS AND STRUCTURES

Estimate 4 for buildings and structures for 2016-17 is \$64,041m. This is 21.4% lower than Estimate 4 for 2015-16. The main contributor to the decrease was Mining (-36.7%). Estimate 4 is 0.6% lower than Estimate 3 for 2016-17. The main contributor to the decrease was Mining (-4.0%).



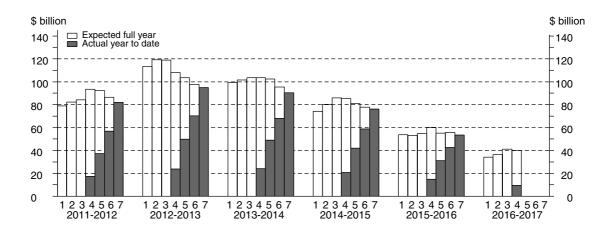
EQUIPMENT, PLANT AND MACHINERY

Estimate 4 for equipment, plant and machinery for 2016-17 is \$42,884m. This is 0.8% lower than Estimate 4 for 2015-16. The main contributor to this decrease is Mining (-10.8%). Estimate 4 is 4.2% higher than Estimate 3 for 2016-17. The main contributor to the increase is Other Selected Industries (5.0%).



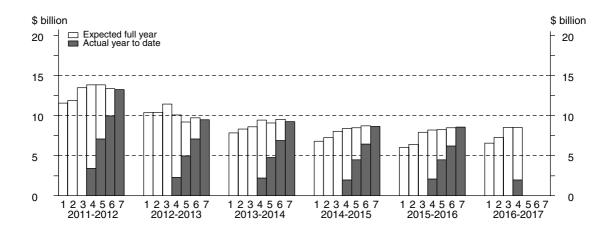
MINING

Estimate 4 for Mining for 2016-17 is \$39,896m. This is 33.6% lower than Estimate 4 for 2015-16. Estimate 4 is 3.2% lower than Estimate 3 for 2016-17. Buildings and structures is 4.0% lower and equipment, plant and machinery is 1.1% higher than the corresponding third estimate for 2016-17.



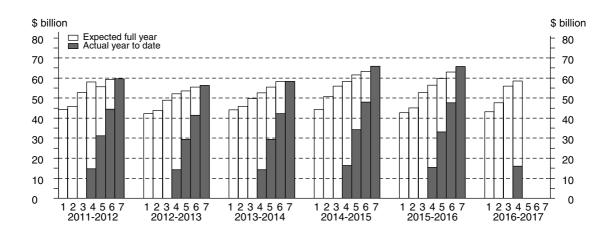


Estimate 4 for Manufacturing for 2016-17 is \$8,504m. This is 3.7% higher than Estimate 4 for 2015-16. Estimate 4 is 0.1% higher than Estimate 3 for 2016-17. Equipment, plant and machinery is 3.2% higher and buildings and structures is 8.7% lower than the corresponding third estimate for 2016-17.



# OTHER SELECTED

Estimate 4 for Other Selected Industries for 2016-17 is \$58,526m. This is 3.7% higher than Estimate 4 for 2015-16. Estimate 4 is 4.7% higher than Estimate 3 for 2016-17. Equipment, plant and machinery is 5.0% higher and buildings and structures is 4.5% higher than the corresponding third estimate for 2016-17.



1

#### ACTUAL AND EXPECTED EXPENDITURE, By type of asset and industry-Current prices

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

(a) Not directly comparable with estimates of actual expenditure due to likely over/under realisation. See paragraphs 26 to 29 of the Explanatory Notes.

|                       | Mining          | Manufacturing             | Electricity, Gas,<br>Water and<br>Waste Services | Construction  | Wholesale<br>Trade | Retail<br>Trade         | Transpo<br>Postal aı<br>Warehousii |
|-----------------------|-----------------|---------------------------|--|---------------|--------------------|-------------------------|------------------------------------|
|                       | wiirning        | Manufacturing             | waste Services                                   | Construction  | Trade              | Traue                   | warenousii                         |
| Period                | \$m             | \$m                       | \$m  | \$m           | \$m                | \$m                     | \$                                 |
|                       | • • • • • • • • | • • • • • • • • • • • • • |  |               |                    | • • • • • • • • • • • • |                                    |
|                       |                 |                           | ORIGINA  | AL (Actual)   |                    |                         |                                    |
| 014-15                | 76 117          | 8 628                     | 5 097  | 6 279         | 3 449              | 5 679                   | 12 49                              |
| 015–16                | 53 389          | 8 566                     | 5 406  | 5 437         | 4 243              | 5 152                   | 10 52                              |
| 014–15                |                 |                           |  |               |                    |                         |                                    |
| June                  | 17 242          | 2 180                     | 1 312  | ^ 1 787       | 899                | 1 535                   | 3 2                                |
| 015–16                |                 | 0.007                     | 4 070  |               |                    | 4 9 9 9                 |                                    |
| September             | 14 888          | 2 095                     | 1 350  | ^ 1 075       | 899                | 1 282                   | 3 00                               |
| December              | 16 227          | 2 378                     | 1 543  | ^ 1 174       | ^ 1 143            | 1 447                   | 28                                 |
| March                 | 11 400          | 1 740                     | 1 134  | ^ 1 266       | ^ 1 030            | 984                     | 2 1                                |
| June                  | 10 874          | 2 354                     | 1 378  | ^ 1 922       | ^ 1 172            | 1 438                   | 2 5                                |
| 016–17                | 0.070           | 4 054                     | 4.045  | A 4 077       | 4 000              | 4 070                   | 0.4                                |
| September             | 9 676           | 1 951                     | 1 215  | ^ 1 377       | 1 002              | 1 279                   | 2 4                                |
|                       | • • • • • • • • | • • • • • • • • • • • • • |  | (Fypeeted)(-) |                    | • • • • • • • • • • • • |                                    |
|                       |                 |                           | ORIGINAL   | (Expected)(a) |                    |                         |                                    |
| 016-17                |                 | 0.000                     | 4 = 0.0  | 4 7 9 9       | 4 000              | 4.407                   |                                    |
| 3 mths to Dec         |                 | 2 689                     | 1 506  | ^ 762         | 1 039              | 1 197                   | 24                                 |
| 6 mths to Jun         | 19 239          | 3 864                     | 2 711  | ^ 1 302       | 1 783              | 2 304                   | 45                                 |
| Total fin year        | 39 896          | 8 504                     | 5 432  | 3 441         | 3 824              | 4 781                   | 94                                 |
| • • • • • • • • • • • | • • • • • • • • | • • • • • • • • • • • • • | SEASONALLY A                                     | DJUSTED (Actu | al)                | • • • • • • • • • • • • |                                    |
| 014–15                |                 |                           | SEASONALET A                                     | DJUSTED (ACC  | a1)                |                         |                                    |
| June                  | 16 846          | 2 048                     | 1 234  | 1 502         | 884                | 1 363                   | 3 2                                |
| 015–16                | 10 840          | 2 040                     | 1 234  | 1 502         | 004                | 1 303                   | 52                                 |
| September             | 15 104          | 0.050                     | 1 071  | 1 0 0 1       | 933                | 1 000                   | 2.0                                |
|                       | 15 184          | 2 252                     | 1 371  | 1 231         |                    | 1 282                   | 29                                 |
| December              | 14 794          | 2 164                     | 1 402  | 1 142         | 964                | 1 264                   | 25                                 |
| March                 | 12 645          | 1 917                     | 1 327  | 1 385         | 1 197              | 1 283                   | 27                                 |
| June<br><b>016–17</b> | 10 647          | 2 217                     | 1 303  | 1 628         | 1 164              | 1 324                   | 2 3                                |
| September             | 9 905           | 2 097                     | 1 231  | 1 574         | 1 040              | 1 272                   | 23                                 |
|                       |                 |                           |  |               |                    |                         |                                    |
|                       |                 |                           | TREND  | ) (Actual)    |                    |                         |                                    |
| 014–15                |                 |                           |  |               |                    |                         |                                    |
| June                  | 16 925          | 2 166                     | 1 275  | 1 452         | 841                | 1 335                   | 3 2                                |
| 015–16                |                 |                           |  |               |                    |                         |                                    |
| September             | 15 630          | 2 139                     | 1 338  | 1 265         | 914                | 1 289                   | 2 7                                |
| December              | 14 213          | 2 118                     | 1 375  | 1 237         | 1 040              | 1 279                   | 2 7                                |
| March                 | 12 669          | 2 089                     | 1 347  | 1 369         | 1 113              | 1 285                   | 2 5                                |
| June                  | 11 071          | 2 090                     | 1 293  | 1 530         | 1 137              | 1 296                   | 2 4                                |
|                       |                 |                           |  |               |                    |                         |                                    |
| 016–17                |                 |                           |  |               |                    |                         |                                    |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

(a) Not directly comparable with estimates of actual expenditure due to likely over/under realisation. See paragraphs 26 to 29 of the Explanatory Notes.



# ACTUAL AND EXPECTED EXPENDITURE, By detailed industry-Current prices continued

|                         | Information<br>Media and<br>Telecommunications | Financial and<br>Insurance<br>Services | Rental, Hiring<br>and Real<br>Estate Services | Professional,<br>Scientific and<br>Technical Services | Other<br>Selected<br>Services   | Tot               |
|-------------------------|--|--|---|---|---------------------------------|-------------------|
| Period                  | \$m  | \$m                                    | \$m   | \$m   | \$m                             | \$                |
|                         |  |  |   | • • • • • • • • • • • • • • • • •                     |                                 |                   |
|                         |  | 0 R                                    | RIGINAL (Actua                                | al)   |                                 |                   |
| 014–15                  | 5 810  | 3 794                                  | 12 192  | 3 639   | 7 476                           | 150 65            |
| 015–16                  | 6 413  | 3 950                                  | 12 899  | 3 735   | 7 972                           | 127 69            |
| 014–15                  |  |  |   |   |                                 |                   |
| June                    | 1 275  | 980                                    | 3 383   | ^ 1 139   | 2 404                           | 37 41             |
| 015–16                  |  |  |   |   |                                 |                   |
| September               | 1 535  | 955                                    | 2 800   | ^ 677   | ^ 1 847                         | 32 40             |
| December                | 1 701  | 1 173                                  | 3 510   | ^ 1 045   | 2 140                           | 36 29             |
| March                   | 1 671  | 773                                    | 2 804   | ^ 970   | 1 740                           | 27 62             |
| June                    | 1 505  | 1 050                                  | 3 786   | ^ 1 044   | 2 245                           | 31 36             |
| 016–17                  |  |  |   |   |                                 |                   |
| September               | 1 815  | 1 023                                  | 3 284   | ^ 763   | ^ 1 857                         | 27 70             |
| • • • • • • • • • • • • | • • • • • • • • • • • • • • • • •              |  | • • • • • • • • • • • • •                     | • • • • • • • • • • • • • • • •                       | • • • • • • • • • • • • • • • • | • • • • • • • • • |
|                         |  | ORIG                                   | INAL (Expecte                                 | ed)(a)  |                                 |                   |
| 016-17                  |  |  |   |   |                                 |                   |
| 3 mths to Dec           | 1 649  | 921                                    | 3 833   | 579   | ^ 1 749                         | 29 33             |
| 6 mths to Jun           | 3 232  | 1 632                                  | 4 749   | ^ 1 241   | 3 257                           | 49 89             |
| Total fin year          | 6 696  | 3 576                                  | 11 866  | 2 582   | 6 862                           | 106 92            |
|                         |  | SEASONA                                | LLY ADJUSTED                                  | ) (Actual)  | • • • • • • • • • • • • • • • • |                   |
| 014–15                  |  |  |   |   |                                 |                   |
| June                    | 1 322  | 928                                    | 3 057   | 1 061   | 2 046                           | 35 59             |
| 015–16                  |  |  |   |   |                                 |                   |
| September               | 1 535  | 932                                    | 2 910   | 705   | 1 854                           | 33 09             |
| December                | 1 622  | 1 087                                  | 3 261   | 986   | 2 097                           | 33 31             |
| March                   | 1 678  | 911                                    | 3 254   | 1 058   | 2 069                           | 31 42             |
| June                    | 1 579  | 1 006                                  | 3 459   | 983   | 1 959                           | 29 66             |
| 016–17                  |  |  |   |   |                                 |                   |
| September               | 1 814  | 996                                    | 3 410   | 801   | 1 882                           | 28 39             |
| • • • • • • • • • • • • | • • • • • • • • • • • • • • • •                | · · · · · · · · · · · · · · · · · · ·  |   | • • • • • • • • • • • • • • • •                       | • • • • • • • • • • • • • • • • | • • • • • • • • • |
|                         |  | I                                      | REND (Actual                                  | )   |                                 |                   |
| 014–15                  |  |  |   |   |                                 | -                 |
| June                    | 1 452  | 967                                    | 2 937   | 879   | 1 959                           | 35 40             |
| 015–16                  |  |  |   |   |                                 |                   |
| September               | 1 500  | 975                                    | 3 026   | 896   | 1 993                           | 33 75             |
| December                | 1 588  | 985                                    | 3 174   | 949   | 2 030                           | 32 69             |
| March                   | 1 644  | 990                                    | 3 303   | 988   | 2 030                           | 31 39             |
| June                    | 1 679  | 984                                    | 3 400   | 967   | 1 983                           | 29 88             |
| 016–17                  |  |  |   |   |                                 |                   |
| September               | 1 733  | 982                                    | 3 420   | 879   | 1 902                           | 28 42             |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

(a) Not directly comparable with estimates of actual expenditure due to likely over/under realisation. See paragraphs 26 to 29 of the Explanatory Notes.

#### 

|   | Buildings  | Equipment,   |  |   |   | Other  |  |
|---|--|--|--|---|---|--|--|
|   | and  | Plant and  |  |   |   | Selected   |  |
|   | Structures   | Machinery  | Total  | Mining  | Manufacturing   | Industries   | Tota   |
| Period  | \$m  | \$m  | \$m  | \$m   | \$m   | \$m  | \$   |
|   |  |  | ORI  | GINAL   |   |  |  |
| 2012–13   | 107 545  | 59 378   | 166 805  | 98 080  | 10 055  | 58 618   | 166 80   |
| 2012-13<br>2013-14  |  | 59 378<br>52 171   |  |   |   |  |  |
|   | 108 433  |  | 160 622  | 91 747  | 9 375   | 59 456   | 160 62   |
| 2014-15   | 97 729   | 52 925   | 150 655  | 76 117  | 8 628   | 65 910   | 150 65   |
| 2015–16   | 76 381   | 48 675   | 125 056  | 52 739  | 8 226   | 64 091   | 125 05   |
| 2014–15   |  |  |  |   |   |  |  |
| September   | 26 194   | 13 160   | 39 353   | 20 870  | 1 982   | 16 500   | 39 35  |
| December  | 27 203   | 14 671   | 41 874   | 21 271  | 2 557   | 18 045   | 41 87  |
| March   | 21 125   | 11 333   | 32 459   | 16 793  | 1 955   | 13 709   | 32 45  |
| June  | 23 208   | 13 761   | 36 968   | 17 182  | 2 133   | 17 657   | 36 96  |
| 2015-16   |  |  |  |   |   |  |  |
| September   | 20 308   | 11 461   | 31 769   | 14 788  | 2 017   | 14 963   | 31 76  |
| December  | 22 254   | 13 143   | 35 397   | 15 953  | 2 271   | 17 174   | 35 39  |
| March   | 16 702   | 10 359   | 27 062   | 11 245  | 1 672   | 14 145   | 27 06  |
| June  | 17 117   | 13 712   | 30 829   | 10 753  | 2 267   | 17 809   | 30 82  |
| 2016-17   | 11 111   | 10/12  | 30 023   | 10/55   | 2 201   | 11 000   | 50 02  |
| September   | 15 358   | 11 951   | 27 309   | 9 552   | 1 891   | 15 866   | 27 30  |
|   |  |  |  |   |   |  |  |
|   |  |  | SEASONAL   | LY ADJUS  | TED   |  |  |
| 2014–15   |  |  |  |   |   |  |  |
| September   | 26 512   | 13 561   | 40 071   | 21 201  | 2 128   | 16 735   | 40 07  |
| December  | 25 180   | 13 408   | 38 591   | 19 457  | 2 334   | 16 798   | 38 59  |
| March   | 23 520   | 13 246   | 36 773   | 18 663  | 2 157   | 15 948   | 36 77  |
| June  | 22 518   | 12 711   | 35 219   | 16 796  | 2 009   | 16 429   | 35 21  |
| 2015–16   |  |  |  |   |   |  |  |
| September   | 20 639   | 11 855   | 32 494   | 15 103  | 2 171   | 15 220   | 32 49  |
|   | 20 502   | 12 055   | 32 557   | 14 580  | 2 070   | 15 907   | 32 55  |
| December  |  |  |  |   |   |  |  |
| December<br>March   | 18 672   | 12 126   | 30 797   |   | 1 846   | 16 452   |  |
| March   | 18 672<br>16 568   | 12 126<br>12 639   | 30 797<br>29 208   | 12 499  | 1 846<br>2 139  | 16 452<br>16 511   | 30 79  |
| March<br>June   | 18 672<br>16 568   | 12 126<br>12 639   | 30 797<br>29 208   |   | 1 846<br>2 139  | 16 452<br>16 511   | 30 79  |
| March<br>June   |  |  |  | 12 499  |   |  | 30 79<br>29 20   |
| March<br>June<br><b>2016–17</b>   | 16 568   | 12 639   | 29 208<br>28 030   | 12 499<br>10 558<br>9 802   | 2 139   | 16 511   | 30 79<br>29 20<br>28 03  |
| March<br>June<br><b>2016–17</b><br>September  | 16 568   | 12 639   | 29 208<br>28 030   | 12 499<br>10 558  | 2 139   | 16 511   | 30 79<br>29 20   |
| March<br>June<br>2016–17<br>September<br>2014–15  | 16 568<br>15 626   | 12 639<br>12 404   | 29 208<br>28 030<br>T F  | 12 499<br>10 558<br>9 802<br>REND   | 2 139<br>2 035  | 16 511<br>16 193   | 30 79<br>29 20<br>28 03  |
| March<br>June<br>2016–17<br>September<br>2014–15<br>September   | 16 568   | 12 639   | 29 208<br>28 030   | 12 499<br>10 558<br>9 802   | 2 139   | 16 511   | 30 79<br>29 20<br>28 03  |
| March<br>June<br>2016–17<br>September<br>2014–15<br>September<br>December   | 16 568<br>15 626   | 12 639<br>12 404   | 29 208<br>28 030<br>T F  | 12 499<br>10 558<br>9 802<br>REND   | 2 139<br>2 035  | 16 511<br>16 193   | 30 79<br>29 20   |
| March<br>June<br>2016–17<br>September<br>2014–15<br>September   | 16 568<br>15 626<br>26 260   | 12 639<br>12 404<br>13 307   | 29 208<br>28 030<br>TF<br>39 569   | 12 499<br>10 558<br>9 802<br>REND<br>20 978   | 2 139<br>2 035<br>2 226   | 16 511<br>16 193<br>16 357   | 30 79<br>29 20<br>28 03<br>39 56   |
| March<br>June<br>2016–17<br>September<br>2014–15<br>September<br>December   | 16 568<br>15 626<br>26 260<br>25 174   | 12 639<br>12 404<br>13 307<br>13 439   | 29 208<br>28 030<br>TF<br>39 569<br>38 616   | 12 499<br>10 558<br>9 802<br>REND<br>20 978<br>19 815   | 2 139<br>2 035<br>2 226<br>2 204  | 16 511<br>16 193<br>16 357<br>16 593   | 30 75<br>29 20<br>28 03<br>39 56<br>38 62<br>36 85                                     |
| March<br>June<br>2016–17<br>September<br>2014–15<br>September<br>December<br>March  | 16 568<br>15 626<br>26 260<br>25 174<br>23 699   | 12 639<br>12 404<br>13 307<br>13 439<br>13 176   | 29 208<br>28 030<br>TF<br>39 569<br>38 616<br>36 876   | 12 499<br>10 558<br>9 802<br>REND<br>20 978<br>19 815<br>18 333   | 2 139<br>2 035<br>2 226<br>2 204<br>2 166                                     | 16 511<br>16 193<br>16 357<br>16 593<br>16 378   | 30 79<br>29 20<br>28 03<br>39 56<br>38 61  |
| March<br>June<br>2016–17<br>September<br>2014–15<br>September<br>December<br>March<br>June  | 16 568<br>15 626<br>26 260<br>25 174<br>23 699   | 12 639<br>12 404<br>13 307<br>13 439<br>13 176   | 29 208<br>28 030<br>TF<br>39 569<br>38 616<br>36 876   | 12 499<br>10 558<br>9 802<br>REND<br>20 978<br>19 815<br>18 333   | 2 139<br>2 035<br>2 226<br>2 204<br>2 166                                     | 16 511<br>16 193<br>16 357<br>16 593<br>16 378   | 30 75<br>29 20<br>28 03<br>39 56<br>38 61<br>36 87                                     |
| March<br>June<br>2016–17<br>September<br>2014–15<br>September<br>December<br>March<br>June<br>2015–16                                   | 16 568<br>15 626<br>26 260<br>25 174<br>23 699<br>22 438                               | 12 639<br>12 404<br>13 307<br>13 439<br>13 176<br>12 604                               | 29 208<br>28 030<br>TF<br>39 569<br>38 616<br>36 876<br>35 037                               | 12 499<br>10 558<br>9 802<br>REND<br>20 978<br>19 815<br>18 333<br>16 867                               | 2 139<br>2 035<br>2 226<br>2 204<br>2 166<br>2 125                            | 16 511<br>16 193<br>16 357<br>16 593<br>16 378<br>16 050                               | 30 75<br>29 20<br>28 03<br>39 50<br>38 62<br>36 87<br>35 03<br>33 14                   |
| March<br>June<br>2016–17<br>September<br>2014–15<br>September<br>December<br>March<br>June<br>2015–16<br>September                      | 16 568<br>15 626<br>26 260<br>25 174<br>23 699<br>22 438<br>21 023                     | 12 639<br>12 404<br>13 307<br>13 439<br>13 176<br>12 604<br>12 125                     | 29 208<br>28 030<br>TF<br>39 569<br>38 616<br>36 876<br>35 037<br>33 147                     | 12 499<br>10 558<br>9 802<br>REND<br>20 978<br>19 815<br>18 333<br>16 867<br>15 514                     | 2 139<br>2 035<br>2 226<br>2 204<br>2 166<br>2 125<br>2 066                   | 16 511<br>16 193<br>16 357<br>16 593<br>16 378<br>16 050<br>15 572                     | 30 75<br>29 20<br>28 03<br>39 56<br>38 62<br>36 87<br>35 03<br>33 14<br>32 00          |
| March<br>June<br>2016–17<br>September<br>2014–15<br>September<br>December<br>March<br>June<br>2015–16<br>September<br>December<br>March | 16 568<br>15 626<br>26 260<br>25 174<br>23 699<br>22 438<br>21 023<br>20 003<br>18 567 | 12 639<br>12 404<br>13 307<br>13 439<br>13 176<br>12 604<br>12 125<br>11 999<br>12 207 | 29 208<br>28 030<br>TF<br>39 569<br>38 616<br>36 876<br>35 037<br>33 147<br>32 001<br>30 783 | 12 499<br>10 558<br>9 802<br>REND<br>20 978<br>19 815<br>18 333<br>16 867<br>15 514<br>14 057<br>12 529 | 2 139<br>2 035<br>2 226<br>2 204<br>2 166<br>2 125<br>2 066<br>2 031<br>2 008 | 16 511<br>16 193<br>16 357<br>16 593<br>16 378<br>16 050<br>15 572<br>15 912           | 30 75<br>29 20<br>28 03<br>39 50<br>38 62<br>36 87<br>35 03<br>33 14<br>32 00<br>30 78 |
| March<br>June<br>2016–17<br>September<br>2014–15<br>September<br>December<br>March<br>June<br>2015–16<br>September<br>December          | 16 568<br>15 626<br>26 260<br>25 174<br>23 699<br>22 438<br>21 023<br>20 003           | 12 639<br>12 404<br>13 307<br>13 439<br>13 176<br>12 604<br>12 125<br>11 999           | 29 208<br>28 030<br>TF<br>39 569<br>38 616<br>36 876<br>35 037<br>33 147<br>32 001           | 12 499<br>10 558<br>9 802<br>REND<br>20 978<br>19 815<br>18 333<br>16 867<br>15 514<br>14 057           | 2 139<br>2 035<br>2 226<br>2 204<br>2 166<br>2 125<br>2 066<br>2 031          | 16 511<br>16 193<br>16 357<br>16 593<br>16 378<br>16 050<br>15 572<br>15 912<br>16 246 | 30 75<br>29 20<br>28 03<br>39 56<br>38 62<br>36 87<br>35 03<br>33 14<br>32 00          |

(a) Reference year for chain volume measures is 2014-15.



|   | ASSET  |  | •••••  | INDUST  | RY   |   |  |
|---|--|--|--|---|--|---|--|
|   | Buildings<br>and<br>Structures               | Equipment,<br>Plant and<br>Machinery       | Total  | Mining  | Manufacturing                                | Other<br>Selected<br>Industries           | Tota   |
| Period  | %  | %  | %  | %   | %  | %   | %  |
|   |  |  |  | AINAL   |  |   |  |
|   |  |  | URIG   | INAL  |  |   |  |
| 2012–13   | 4.5  | -0.2                                       | 2.8  | 13.7  | -28.5  | -5.2                                      | 2.8  |
| 2013–14   | 0.8  | -12.1                                      | -3.7   | -6.5  | -6.8   | 1.4                                       | -3.  |
| 2014–15   | -9.9   | 1.4  | -6.2   | -17.0   | -8.0   | 10.9                                      | -6.2   |
| 2015–16   | -21.8  | -8.0                                       | -17.0  | -30.7   | -4.7   | -2.8                                      | -17.0  |
| 2014–15   |  |  |  |   |  |   |  |
| September   | -5.1   | -3.9                                       | -4.7   | -7.5  | -16.4  | 0.8                                       | -4.  |
| December  | 3.9  | 11.5                                       | 6.4  | 1.9   | 29.0   | 9.4                                       | 6.4  |
| March   | -22.3  | -22.8                                      | -22.5  | -21.1   | -23.5  | -24.0                                     | -22.5  |
| June  | 9.9  | 21.4                                       | 13.9   | 2.3   | 9.1  | 28.8                                      | 13.9   |
| 2015-16   |  |  |  |   |  |   |  |
| September   | -12.5  | -16.7                                      | -14.1  | -13.9   | -5.5   | -15.3                                     | -14.3  |
| December  | 9.6  | 14.7                                       | 11.4   | 7.9   | 12.6   | 14.8                                      | 11.4   |
| March   | -24.9  | -21.2                                      | -23.5  | -29.5   | -26.4  | -17.6                                     | -23.5  |
| June  | 2.5  | 32.4                                       | 13.9   | -23.5   | 35.6   | 25.9                                      | 13.9   |
|   | 2.5  | 32.4                                       | 13.9   | -4.4  | 35.0   | 25.9                                      | 13.8   |
| 2016–17<br>September  | -10.3  | -12.8                                      | -11.4  | -11.2   | -16.6  | -10.9                                     | -11.4  |
| September   | -10.3  | -12.8                                      | -11.4  | -11.2   | -10.0  | -10.9                                     | -11.4  |
|   |  | • • • • • • • • • • • •                    | EASONALL   | V ADIIIST   |  | • • • • • • • • • • •                     | • • • • • • •  |
| ~~~ ~ ~   |  |  | LASONALL   | I ADJUSI  | LD   |   |  |
| 2014–15   |  |  |  |   |  |   |  |
| September   | -1.4   | 6.9  | 1.3  | -3.5  | -4.4   | 9.0                                       | 1.3  |
| December  | -5.0   | -1.1                                       | -3.7   | -8.2  | 9.7  | 0.4                                       | -3.7   |
| March   | -6.6   | -1.2                                       | -4.7   | -4.1  | -7.6   | -5.1                                      | -4.7   |
| June  | -4.3   | -4.0                                       | -4.2   | -10.0   | -6.9   | 3.0                                       | -4.2   |
| 2015–16   |  |  |  |   |  |   |  |
| September   | -8.3   | -6.7                                       | -7.7   | -10.1   | 8.1  | -7.4                                      | -7.  |
| December  | -0.7   | 1.7  | 0.2  | -3.5  | -4.7   | 4.5                                       | 0.2  |
| March   | -8.9   | 0.6  | -5.4   | -14.3   | -10.8  | 3.4                                       | -5.4   |
| June  | -11.3  | 4.2  | -5.2   | -15.5   | 15.9   | 0.4                                       | -5.2   |
| 2016-17   |  |  |  |   |  |   | 51   |
| September   | -5.7   | -1.9                                       | -4.0   | -7.2  | -4.9   | -1.9                                      | -4.0   |
|   |  |  |  |   |  | • • • • • • • • • • •                     |  |
|   | ••••••                                       |  |  |   |  |   |  |
|   |  |  | TRE  | END   |  |   |  |
| 2014–15   |  |  | TRE  | END   |  |   |  |
| <b>2014–15</b><br>September   | -1.9   | 2.7  | TR 6<br>-0.4   | EN D<br>-3.7  | -0.7   | 4.3                                       | -0.4   |
|   | -1.9<br>-4.1                                 | 2.7<br>1.0                                 |  |   | -0.7<br>-1.0                                 | 4.3<br>1.4                                |  |
| September<br>December   |  |  | -0.4   | -3.7  |  |   | -2.4   |
| September<br>December<br>March  | -4.1<br>-5.9                                 | 1.0<br>-2.0                                | -0.4<br>-2.4<br>-4.5                                 | -3.7<br>-5.5<br>-7.5                                  | -1.0<br>-1.7                                 | 1.4<br>-1.3                               | -2.4<br>-4.5   |
| September<br>December<br>March<br>June  | -4.1   | 1.0  | -0.4<br>-2.4   | -3.7<br>-5.5  | -1.0   | 1.4                                       | -2.4<br>-4.5   |
| September<br>December<br>March<br>June<br>2015–16   | -4.1<br>-5.9<br>-5.3                         | 1.0<br>-2.0<br>-4.3                        | -0.4<br>-2.4<br>-4.5<br>-5.0                         | 3.7<br>5.5<br>7.5<br>8.0                              | -1.0<br>-1.7<br>-1.9                         | 1.4<br>-1.3<br>-2.0                       | -2.4<br>-4.5<br>-5.0   |
| September<br>December<br>March<br>June<br>2015–16<br>September                              | -4.1<br>-5.9<br>-5.3                         | 1.0<br>-2.0<br>-4.3<br>-3.8                | -0.4<br>-2.4<br>-4.5<br>-5.0<br>-5.4                 | -3.7<br>-5.5<br>-7.5<br>-8.0<br>-8.0                  | -1.0<br>-1.7<br>-1.9<br>-2.8                 | 1.4<br>-1.3<br>-2.0<br>-3.0               | -2.4<br>-4.5<br>-5.4   |
| September<br>December<br>March<br>June<br>2015–16<br>September<br>December                  | -4.1<br>-5.9<br>-5.3<br>-6.3<br>-4.9         | 1.0<br>-2.0<br>-4.3<br>-3.8<br>-1.0        | -0.4<br>-2.4<br>-4.5<br>-5.0<br>-5.4<br>-3.5         | -3.7<br>-5.5<br>-7.5<br>-8.0<br>-8.0<br>-9.4          | -1.0<br>-1.7<br>-1.9<br>-2.8<br>-1.7         | 1.4<br>-1.3<br>-2.0<br>-3.0<br>2.2        | -2.4<br>-4.5<br>-5.0<br>-5.4<br>-3.5                         |
| September<br>December<br>March<br>June<br>2015–16<br>September<br>December<br>March         | -4.1<br>-5.9<br>-5.3<br>-6.3<br>-4.9<br>-7.2 | 1.0<br>-2.0<br>-4.3<br>-3.8<br>-1.0<br>1.7 | -0.4<br>-2.4<br>-4.5<br>-5.0<br>-5.4<br>-3.5<br>-3.8 | -3.7<br>-5.5<br>-7.5<br>-8.0<br>-8.0<br>-9.4<br>-10.9 | -1.0<br>-1.7<br>-1.9<br>-2.8<br>-1.7<br>-1.1 | 1.4<br>-1.3<br>-2.0<br>-3.0<br>2.2<br>2.1 | -2.4<br>-4.5<br>-5.0<br>-5.4<br>-3.5<br>-3.5                 |
| September<br>December<br>March<br>June<br>2015–16<br>September<br>December<br>March<br>June | -4.1<br>-5.9<br>-5.3<br>-6.3<br>-4.9         | 1.0<br>-2.0<br>-4.3<br>-3.8<br>-1.0        | -0.4<br>-2.4<br>-4.5<br>-5.0<br>-5.4<br>-3.5         | -3.7<br>-5.5<br>-7.5<br>-8.0<br>-8.0<br>-9.4          | -1.0<br>-1.7<br>-1.9<br>-2.8<br>-1.7         | 1.4<br>-1.3<br>-2.0<br>-3.0<br>2.2        | -2.4<br>-4.5<br>-5.0<br>-5.4<br>-3.5<br>-3.5                 |
| September<br>December<br>March<br>June<br>2015–16<br>September<br>December<br>March         | -4.1<br>-5.9<br>-5.3<br>-6.3<br>-4.9<br>-7.2 | 1.0<br>-2.0<br>-4.3<br>-3.8<br>-1.0<br>1.7 | -0.4<br>-2.4<br>-4.5<br>-5.0<br>-5.4<br>-3.5<br>-3.8 | -3.7<br>-5.5<br>-7.5<br>-8.0<br>-8.0<br>-9.4<br>-10.9 | -1.0<br>-1.7<br>-1.9<br>-2.8<br>-1.7<br>-1.1 | 1.4<br>-1.3<br>-2.0<br>-3.0<br>2.2<br>2.1 | -0.4<br>-2.4<br>-4.5<br>-5.0<br>-5.4<br>-3.5<br>-3.5<br>-4.5 |

(a) Reference year for chain volume measures is 2014-15.

### EXPECTED EXPENDITURE AND REALISATION RATIOS, By type of asset—Current Prices

5

| 12 months               | 9 months actual  |                                 | 3 months actual    | 12 months          | expectation as      | expectation as      |                    |
|-------------------------|------------------|---------------------------------|--------------------|--------------------|---------------------|---------------------|--------------------|
|                         | and 3 months     | 6 months actual<br>and 6 months | and 9 months       | expectation as     | reported in Apr-May | reported in Jan-Feb |                    |
|                         | expectation as   | expectation as                  | expectation as     | reported in        | of previous         | of previous         |                    |
| actual                  |                  | reported in Jan-Feb             |                    | Jul-Aug            | financial year      | financial year      | Financial          |
| (Estimate 7)            | (Estimate 6)     | (Estimate 5)                    | (Estimate 4)       | (Estimate 3)       | (Estimate 2)        | (Estimate 1)        | Year               |
|                         |                  |                                 |                    |                    |                     |                     |                    |
|                         |                  | 6 million)                      | TRUCTURES (\$      | DINGS AND S        | BUILD               |                     |                    |
| 98 113                  | 101 975          | 106 796                         | 107 996            | 97 594             | 96 292              | 92 953              | 2011–12            |
| 104 404                 | 108 037          | 113 418                         | 117 631            | 126 439            | 125 271             | 119 640             | 2012–13            |
| 106 800                 | 112 018          | 118 518                         | 118 975            | 116 782            | 114 042             | 109 775             | 2013–14            |
| 97 729                  | 99 060           | 101 534                         | 105 873            | 103 842            | 96 787              | 89 051              | 2014–15            |
| 77 111                  | 79 159           | 78 344                          | 81 484             | 76 759             | 70 607              | 69 097              | 2015–16            |
| nya                     | nya              | nya                             | 64 041             | 64 424             | 56 541              | 50 563              | 2016–17            |
| • • • • • • • • • • • • |                  | ation Datio)(a                  | TURES (Realis      |                    |                     |                     | • • • • • • • •    |
| 1.00                    |                  |                                 |                    |                    |                     | 4.00                | 0011 10            |
| 1.00<br>1.00            | 0.96<br>0.97     | 0.92<br>0.92                    | 0.91<br>0.89       | 1.01<br>0.83       | 1.02<br>0.83        | 1.06<br>0.87        | 2011–12<br>2012–13 |
|                         |                  |                                 |                    |                    |                     |                     | 2012-13            |
| 1.00                    | 0.95             | 0.90                            | 0.90<br>0.92       | 0.91               | 0.94                | 0.97                | 2013–14<br>2014–15 |
| 1.00<br>1.00            | 0.99<br>0.97     | 0.96<br>0.98                    | 0.92               | 0.94<br>1.00       | 1.01<br>1.09        | 1.10<br>1.12        | 2014–15<br>2015–16 |
|                         |                  |                                 |                    |                    |                     |                     |                    |
|                         |                  | Y (\$ million)                  | ND MACHINER        | NT, PLANT AN       | EQUIPME             |                     |                    |
| 56 728                  | 56 983           | 54 905                          | 57 184             | 52 710             | 43 815              | 41 920              | 2011–12            |
| 56 126                  | 54 751           | 52 891                          | 52 596             | 52 841             | 48 185              | 46 252              | 2012–13            |
| 51 158                  | 51 100           | 48 467                          | 46 727             | 44 838             | 41 649              | 41 490              | 2013–14            |
| 52 925                  | 50 754           | 49 264                          | 46 221             | 46 105             | 41 273              | 36 326              | 2014–15            |
| 50 581                  | 48 023           | 44 901                          | 43 238             | 38 944             | 33 893              | 33 474              | 2015–16            |
| nya                     | nya              | nya                             | 42 884             | 41 175             | 34 768              | 33 374              | 2016–17            |
| • • • • • • • • • • • • | $(\mathbf{a})$   | alication Pati                  | ACHINERV (PA       |                    | EQUIPMENT, P        |                     | • • • • • • • •    |
| 1.00                    |                  |                                 |                    |                    | •                   | 1.25                | 2011–12            |
| 1.00                    | 1.00             | 1.03<br>1.06                    | 0.99<br>1.07       | 1.08<br>1.06       | 1.29                | 1.35                | 2011-12            |
| 1.00<br>1.00            | 1.03<br>1.00     | 1.06                            | 1.07               | 1.06               | 1.16<br>1.23        | 1.21<br>1.23        | 2012-13            |
| 1.00                    | 1.00             | 1.00                            | 1.09               | 1.14               | 1.23                | 1.23                | 2013-14            |
| 1.00                    | 1.05             | 1.13                            | 1.13               | 1.30               | 1.49                | 1.51                | 2014-10            |
|                         |                  |                                 |                    |                    |                     |                     |                    |
|                         |                  |                                 | (\$ million)       | TOTAL              |                     |                     |                    |
| 154 841                 | 158 958          | 161 701                         | 165 180            | 150 305            | 140 108             | 134 874             | 2011–12            |
| 160 530                 | 162 789          | 166 308                         | 170 227            | 179 279            | 173 457             | 165 892             | 2012–13            |
| 157 958                 | 163 118          | 166 985                         | 165 702            | 161 621            | 155 691             | 151 265             | 2013–14            |
| 150 655                 | 149 814          | 150 798                         | 152 094            | 149 948            | 138 060             | 125 378             | 2014–15            |
| 127 692<br>nya          | 127 182<br>nya   | 123 245<br>nya                  | 124 722<br>106 926 | 115 704<br>105 599 | 104 499<br>91 309   | 102 571<br>83 937   | 2015–16<br>2016–17 |
| -                       | 11ya             |                                 |                    |                    |                     |                     | 2010-17            |
|                         |                  |                                 | isation Ratio)     |                    |                     |                     |                    |
| 1.00                    | 0.97             | 0.96                            | 0.94               | 1.03               | 1.11                | 1.15                | 2011–12            |
| 1.00                    | 0.99             | 0.97                            | 0.94               | 0.90               | 0.93                | 0.97                | 2012–13            |
| 1.00                    | 0.97             | 0.95                            | 0.95               | 0.98               | 1.01                | 1.04                | 2013–14            |
| 1.00                    | 1.01             | 1.00                            | 0.99               | 1.00               | 1.09                | 1.20                | 2014–15            |
| 1.00                    | 1.00             | 1.04                            | 1.02               | 1.10               | 1.22                | 1.24                | 2015–16            |
|                         | . financial yea  |                                 |                    |                    |                     |                     | • • • • • • • •    |
|                         | us financial yea |                                 | -                  |                    |                     |                     | 2014 40            |
| 29.7                    | 28.3             | 25.1                            | 32.7               | 19.7               | 31.4                | 32.5                | 2011-12            |
| 3.7                     | 2.4              | 2.8                             | 3.1                | 19.3               | 23.8                | 23.0                | 2012-13            |
| -1.6                    | 0.2              | 0.4                             | -2.7               | -9.8               | -10.2               | -8.8                | 2013-14            |
|                         | -8.2             | -9.7<br>-18.3                   |                    | -7.2               | -11.3               | -17.1               | 2014-15            |
| -4.6                    |                  | -18.3                           | -18.0              | -22.8              | -24.3               | -18.2               | 2015–16            |
|                         | –15.1<br>nya     | nya                             | -14.3              | -8.7               | -12.6               | -18.2               | 2016–17            |

### EXPECTED EXPENDITURE AND REALISATION RATIOS, By industry—Current prices

|                         |                         |                                       |                | <b>0</b>                      | <b>6</b>                      | <b>a</b>         |                         |
|-------------------------|-------------------------|---------------------------------------|----------------|-------------------------------|-------------------------------|------------------|-------------------------|
|                         | 12 months               | 12 months                             |                | 3 months                      | 6 months                      | 9 months         |                         |
|                         | expectation as          | expectation as                        |                | actual and                    | actual and                    | actual and       |                         |
|                         | reported in             | reported in                           | 12 months      | 9 months                      | 6 months                      | 3 months         |                         |
|                         | Jan-Feb of              | Apr-May of                            | expectation as | expectation as                | expectation as                | expectation as   |                         |
|                         | previous                | previous                              | reported in    | reported in                   | reported in                   | reported in      |                         |
|                         | financial year          | financial year                        | Jul-Aug        | Oct-Nov                       | Jan-Feb                       | Apr-May          | 12 months actual        |
| Financial Year          | (Estimate 1)            | (Estimate 2)                          | (Estimate 3)   | (Estimate 4)                  | (Estimate 5)                  | (Estimate 6)     | (Estimate 7)            |
|                         |                         |                                       | MINING (\$     | 6 million)                    |                               |                  |                         |
| 2011–12                 | 79 004                  | 82 380                                | 84 137         | 93 377                        | 92 248                        | 86 370           | 81 997                  |
| 2012–13                 | 113 396                 | 119 290                               | 118 984        | 108 065                       | 103 622                       | 97 587           | 94 710                  |
| 2013–14                 | 99 224                  | 101 482                               | 103 379        | 103 608                       | 102 528                       | 95 365           | 90 393                  |
| 2014–15                 | 74 199                  | 80 201                                | 85 927         | 85 327                        | 80 752                        | 77 832           | 76 117                  |
| 2015–16                 | 53 820                  | 53 058                                | 54 991         | 60 110                        | 55 251                        | 55 696           | 53 389                  |
| 2016–17                 | 34 143                  | 36 438                                | 41 224         | 39 896                        | nya                           | nya              | nya                     |
| • • • • • • • • • • • • | • • • • • • • • • • • • | • • • • • • • • • • • • • • • • • • • | INING (Realis  | ation Patio)(                 | • • • • • • • • • • • • • • • |                  | • • • • • • • • • • • • |
| 0011 10                 | 1.04                    |                                       |                |                               |                               | 0.05             | 4.00                    |
| 2011-12                 | 1.04                    | 1.00                                  | 0.97           | 0.88                          | 0.89                          | 0.95             | 1.00                    |
| 2012–13                 | 0.84                    | 0.79                                  | 0.80           | 0.88                          | 0.91                          | 0.97             | 1.00                    |
| 2013–14                 | 0.91                    | 0.89                                  | 0.87           | 0.87                          | 0.88                          | 0.95             | 1.00                    |
| 2014–15                 | 1.03                    | 0.95                                  | 0.89           | 0.89                          | 0.94                          | 0.98             | 1.00                    |
| 2015–16                 | 0.99                    | 1.01                                  | 0.97           | 0.89                          | 0.97                          | 0.96             | 1.00                    |
|                         |                         |                                       | IANUFACTURIN   | NG (\$ million)               | )                             |                  |                         |
| 2011–12                 | 11 545                  | 11 867                                | 13 476         | 13 810                        | 13 812                        | 13 330           | 13 226                  |
| 2012–13                 | 10 353                  | 10 394                                | 11 414         | 10 074                        | 9 204                         | 9 700            | 9 470                   |
| 2013–14                 | 7 838                   | 8 304                                 | 8 592          | 9 422                         | 9 059                         | 9 524            | 9 229                   |
| 2014–15                 | 6 814                   | 7 234                                 | 8 053          | 8 386                         | 8 470                         | 8 703            | 8 628                   |
| 2015–16                 | 6 021                   | 6 410                                 | 7 931          | 8 199                         | 8 244                         | 8 468            | 8 566                   |
| 2016–17                 | 6 563                   | 7 269                                 | 8 499          | 8 504                         | nya                           | nya              | nya                     |
|                         | • • • • • • • • • • • • |                                       |                | • • • • • • • • • • • • • • • |                               |                  | • • • • • • • • • • • • |
|                         |                         | MANUE                                 | FACTURING (R   | ealisation Ra                 | tio)(a)                       |                  |                         |
| 2011–12                 | 1.15                    | 1.11                                  | 0.98           | 0.96                          | 0.96                          | 0.99             | 1.00                    |
| 2012–13                 | 0.91                    | 0.91                                  | 0.83           | 0.94                          | 1.03                          | 0.98             | 1.00                    |
| 2013–14                 | 1.18                    | 1.11                                  | 1.07           | 0.98                          | 1.02                          | 0.97             | 1.00                    |
| 2014–15                 | 1.27                    | 1.19                                  | 1.07           | 1.03                          | 1.02                          | 0.99             | 1.00                    |
| 2015–16                 | 1.42                    | 1.34                                  | 1.08           | 1.04                          | 1.04                          | 1.01             | 1.00                    |
|                         |                         | OTHER                                 | SELECTED IND   | USTRIES (\$ r                 | million)                      |                  |                         |
| 2011–12                 | 44 324                  | 45 861                                | 52 692         | 57 992                        | 55 641                        | 59 258           | 59 618                  |
| 2011–12<br>2012–13      | 44 324 42 143           | 43 772                                | 48 882         | 52 088                        | 53 482                        | 59 258<br>55 502 | 56 350                  |
| 2012-13<br>2013-14      |                         |                                       |                |                               |                               |                  |                         |
|                         | 44 203                  | 45 905                                | 49 650         | 52 672                        | 55 398                        | 58 228           | 58 336                  |
| 2014-15                 | 44 364                  | 50 624                                | 55 968         | 58 381                        | 61 576                        | 63 280           | 65 910                  |
| 2015-16                 | 42 730                  | 45 032                                | 52 781         | 56 413                        | 59 750                        | 63 019           | 65 737                  |
| 2016–17                 | 43 231                  | 47 602                                | 55 877         | 58 526                        | nya                           | nya              | nya                     |
|                         |                         | OTHER SELEC                           | CTED INDUSTR   |                               |                               |                  |                         |
| 2011–12                 | 1.35                    | 1.30                                  | 1.13           | 1.03                          | 1.07                          | 1.01             | 1.00                    |
| 2012–13                 | 1.34                    | 1.29                                  | 1.15           | 1.08                          | 1.05                          | 1.01             | 1.00                    |
| 2012-13                 | 1.34                    | 1.23                                  | 1.13           | 1.08                          | 1.05                          | 1.02             | 1.00                    |
| 2013–14<br>2014–15      | 1.32                    | 1.27                                  | 1.17           | 1.11                          | 1.05                          | 1.00             | 1.00                    |
| 2014–15<br>2015–16      | 1.49                    | 1.30                                  | 1.18           | 1.13                          | 1.10                          | 1.04             | 1.00                    |
|                         |                         |                                       |                |                               |                               |                  |                         |
|                         |                         |                                       |                |                               |                               |                  |                         |

nya not yet available

(a) Ratio of actual expenditure for the financial year to each progressive estimate for the financial year. See paragraphs 26 to 29 of the Explanatory Notes.



industry—Current prices

|                                | 3 MONTHS ENDING                                |  | 6 MONTHS ENDING                           |  |  |  |
|--------------------------------|--|--|---|--|--|--|
| Financial Year                 | 31 December (collected<br>in September Survey) | 30 June (collected<br>in March Survey) | 31 December (collected<br>in June Survey) | 30 June (collected in December survey) |  |  |
|                                | TY   | PE OF ASSET                            |   |  |  |  |
| Buildings and Structures       |  |  |   |  |  |  |
| 2011–12                        | 0.88   | 0.88                                   | 0.99                                      | 0.86                                   |  |  |
| 2012–13                        | 0.90   | 0.88                                   | 0.87                                      | 0.85                                   |  |  |
| 2012-10                        | 0.93   | 0.84                                   | 0.95                                      | 0.81                                   |  |  |
| 2014–15                        | 0.93   | 0.95                                   | 0.97                                      | 0.92                                   |  |  |
| 2015–16                        | 0.88   | 0.89                                   | 0.97                                      | 0.97                                   |  |  |
| Equipment, Plant and Machinery |  |  |   |  |  |  |
| 2011–12                        | 0.94   | 0.98                                   | 1.05                                      | 1.07                                   |  |  |
| 2012–13                        | 1.04   | 1.10                                   | 1.07                                      | 1.14                                   |  |  |
| 2013–14                        | 1.08   | 1.00                                   | 1.16                                      | 1.12                                   |  |  |
| 2014–15                        | 1.15   | 1.18                                   | 1.15                                      | 1.17                                   |  |  |
| 2015–16                        | 1.13   | 1.22                                   | 1.28                                      | 1.30                                   |  |  |
| Total                          |  |  |   |  |  |  |
| 2011–12                        | 0.90   | 0.91                                   | 1.01                                      | 0.92                                   |  |  |
| 2012–13                        | 0.95   | 0.95                                   | 0.93                                      | 0.93                                   |  |  |
| 2012-13                        | 0.97   | 0.89                                   | 1.01                                      | 0.89                                   |  |  |
| 2014–15                        | 0.99   | 1.02                                   | 1.03                                      | 1.00                                   |  |  |
| 2015–16                        | 0.96   | 1.02                                   | 1.07                                      | 1.08                                   |  |  |
|                                |  |  |   |  |  |  |
|                                | TYPI   | E OF INDUSTRY                          |   |  |  |  |
| Mining                         |  |  |   |  |  |  |
| 2011–12                        | 0.85   | 0.85                                   | 0.94                                      | 0.81                                   |  |  |
| 2012–13                        | 0.91   | 0.89                                   | 0.84                                      | 0.83                                   |  |  |
| 2013–14                        | 0.93   | 0.82                                   | 0.93                                      | 0.77                                   |  |  |
| 2014–15                        | 0.89   | 0.91                                   | 0.93                                      | 0.88                                   |  |  |
| 2015–16                        | 0.84   | 0.83                                   | 0.96                                      | 0.92                                   |  |  |
| Manufacturing                  |  |  |   |  |  |  |
| 2011–12                        | 0.91   | 0.97                                   | 0.97                                      | 0.91                                   |  |  |
| 2012–13                        | 0.84   | 0.91                                   | 0.88                                      | 1.06                                   |  |  |
| 2013–14                        | 0.95   | 0.89                                   | 1.10                                      | 1.04                                   |  |  |
| 2014–15                        | 0.97   | 0.97                                   | 1.07                                      | 1.04                                   |  |  |
| 2015–16                        | 1.00   | 1.04                                   | 1.04                                      | 1.09                                   |  |  |
| Other selected industries      |  |  |   |  |  |  |
| 2011–12                        | 0.97   | 1.02                                   | 1.12                                      | 1.16                                   |  |  |
| 2012–13                        | 1.05   | 1.06                                   | 1.14                                      | 1.12                                   |  |  |
| 2013–14                        | 1.06   | 1.01                                   | 1.15                                      | 1.11                                   |  |  |
| 2014–15                        | 1.15   | 1.17                                   | 1.18                                      | 1.16                                   |  |  |
| 2015–16                        | 1.10   | 1.18                                   | 1.20                                      | 1.22                                   |  |  |
| Total                          |  |  |   |  |  |  |
| 2011–12                        | 0.90   | 0.91                                   | 1.01                                      | 0.92                                   |  |  |
| 2012–13                        | 0.95   | 0.95                                   | 0.93                                      | 0.92                                   |  |  |
| 2012-13                        | 0.95   | 0.89                                   | 1.01                                      | 0.89                                   |  |  |
| 2013-14<br>2014–15             | 0.99   | 1.02                                   | 1.01                                      | 1.00                                   |  |  |
| 2017-16                        | 0.96   | 1.02                                   | 1.03                                      | 1.08                                   |  |  |
|                                | 1.00   |  | 2101                                      |  |  |  |
| ••••••                         | •••••  | •••••                                  | •   | • • • • • • • • • • • • • • •          |  |  |

(a) For more information on Realisation Ratios see paragraphs 26 to 29 of the Explanatory Notes.

### ACTUAL EXPENDITURE ON BUILDINGS AND STRUCTURES, By state—Current prices

|                       | Nou               |          |                     |           |             |          |                   | Austrolion            |         |  |
|-----------------------|-------------------|----------|---------------------|-----------|-------------|----------|-------------------|-----------------------|---------|--|
|                       | New<br>South      |          |                     | South     | Western     |          | Northern          | Australian<br>Capital |         |  |
|                       | Wales             | Victoria | Queensland          | Australia | Australia   | Tasmania | Territory         | Territory             | Total   |  |
| Period                | \$m               | \$m      | \$m                 | \$m       | \$m         | \$m      | \$m               | \$m                   | \$m     |  |
|                       |                   |          |                     |           |             |          |                   |                       |         |  |
| ORIGINAL              |                   |          |                     |           |             |          |                   |                       |         |  |
| 2012–13               | 10 134            | 7 082    | 31 667              | 2 912     | 45 035      | 353      | 6 799             | 421                   | 104 404 |  |
| 2013–14               | 9 606             | 6 822    | 34 064              | 3 346     | 46 060      | 248      | 6 337             | 318                   | 106 800 |  |
| 2014–15               | 11 185            | 7 145    | 23 268              | 3 273     | 46 395      | 272      | 5 831             | 360                   | 97 729  |  |
| 2015–16               | 11 669            | 7 338    | 14 173              | 2 549     | 35 658      | 357      | 4 991             | 376                   | 77 111  |  |
| 2014–15               |                   |          |                     |           |             |          |                   |                       |         |  |
| September             | 2 796             | 1 540    | 7 160               | ^ 1 000   | 11 874      | *72      | 1 630             | 76                    | 26 147  |  |
| December              | 3 164             | 1 988    | 6 964               | ^ 1 059   | 12 298      | 69       | 1 568             | 89                    | 27 199  |  |
| March                 | 2 247             | 1 667    | 4 375               | 639       | 10 763      | 44       | 1 317             | 88                    | 21 141  |  |
| June                  | 2 978             | 1 950    | 4 769               | ^ 576     | 11 459      | 87       | 1 316             | 107                   | 23 242  |  |
| 2015–16               |                   |          |                     |           |             |          |                   |                       |         |  |
| September             | 2 444             | 1 757    | 3 953               | ^ 596     | 10 104      | 77       | 1 359             | 101                   | 20 391  |  |
| December              | 3 072             | 1 922    | 4 471               | ^ 749     | 10 793      | 105      | 1 331             | 90                    | 22 533  |  |
| March                 | 2 791             | 1 667    | 2 784               | ^ 572     | 7 859       | 76       | 1 067             | 81                    | 16 896  |  |
| June                  | 3 361             | 1 993    | 2 965               | ^ 632     | 6 902       | ^ 100    | 1 234             | ^ 104                 | 17 291  |  |
| 2016–17               |                   |          |                     |           |             |          |                   |                       |         |  |
| September             | 2 532             | 2 028    | 3 138               | ^ 598     | 5 914       | 78       | 1 152             | 96                    | 15 536  |  |
| • • • • • • • • • • • |                   |          | • • • • • • • • • • |           |             |          |                   |                       |         |  |
|                       |                   |          | SEA                 | SONALLY / | ADJUSTED    | )        |                   |                       |         |  |
| 2014–15               |                   |          |                     |           |             |          |                   |                       |         |  |
| September             | 2 896             | 1 551    | 7 063               | 1 002     | 12 059      | np       | np                | np                    | 26 431  |  |
| December              | 2 945             | 1 851    | 6 291               | 950       | 11 485      | np       | np                | np                    | 25 136  |  |
| March                 | 2 497             | 1 857    | 5 109               | 738       | 11 733      | np       | np                | np                    | 23 497  |  |
| June                  | 2 782             | 1 878    | 4 677               | 567       | 11 144      | np       | np                | np                    | 22 511  |  |
| 2015-16               | 2102              | 1010     | 4011                | 301       | <b>TT T</b> | ΠÞ       | ΠÞ                | ΠÞ                    | 22 511  |  |
| September             | 2 573             | 1 778    | 3 887               | 597       | 10 358      | np       | np                | np                    | 20 681  |  |
| December              | 2 849             | 1 786    | 4 027               | 668       | 9 980       | np       | np                | np                    | 20 721  |  |
| March                 | 3 100             | 1 857    | 3 269               | 661       | 8 557       | np       | np                | np                    | 18 872  |  |
| June                  | 3 125             | 1 913    | 2 907               | 624       | 6 730       | np       | np                | np                    | 16 717  |  |
| 2016-17               | 0 120             | 1010     | 2001                | 021       | 0.00        |          |                   |                       | 20121   |  |
| September             | 2 689             | 2 062    | 3 079               | 599       | 6 094       | np       | np                | np                    | 15 791  |  |
|                       | • • • • • • • • • |          | • • • • • • • • • • |           | <b></b>     |          | • • • • • • • • • |                       |         |  |
|                       |                   |          |                     | TRENI     | U           |          |                   |                       |         |  |
| 2014–15               |                   |          |                     |           |             |          |                   |                       |         |  |
| September             | 2 848             | 1 721    | 7 104               | 985       | 11 733      | 65       | 1 588             | 79                    | 26 159  |  |
| December              | 2 821             | 1 782    | 6 189               | 906       | 11 797      | 62       | 1 510             | 84                    | 25 128  |  |
| March                 | 2 709             | 1 844    | 5 268               | 749       | 11 542      | 63       | 1 394             | 95                    | 23 671  |  |
| June                  | 2 625             | 1 856    | 4 571               | 623       | 11 136      | 73       | 1 341             | 101                   | 22 452  |  |
| 2015–16               |                   |          |                     |           |             |          |                   |                       |         |  |
| September             | 2 688             | 1 807    | 4 112               | 599       | 10 600      | 85       | 1 314             | 98                    | 21 110  |  |
| December              | 2 884             | 1 797    | 3 728               | 636       | 9 676       | 90       | 1 267             | 92                    | 20 157  |  |
| March                 | 3 004             | 1 850    | 3 371               | 651       | 8 431       | 89       | 1 199             | 90                    | 18 757  |  |
| June                  | 3 003             | 1 937    | 3 087               | 632       | 7 115       | 89       | 1 162             | 94                    | 17 153  |  |
| 2016–17               |                   |          |                     |           |             |          |                   |                       |         |  |
| September             | 2 881             | 2 025    | 2 878               | 606       | 6 060       | 88       | 1 153             | 99                    | 15 686  |  |
| • • • • • • • • • • • |                   |          | •••••               |           |             |          | • • • • • • • • • |                       |         |  |

^  $\,$  estimate has a relative standard error of 10% to less than 25% and should be used with caution

\* estimate has a relative standard error of 25% to 50% and should be used with caution

np not available for publication but included in totals where applicable, unless otherwise indicated

#### ACTUAL EXPENDITURE ON EQUIPMENT, PLANT AND MACHINERY, By state—Current prices

c estimate has a relative standard error of 10% to less than 25% and should be used with caution

\* estimate has a relative standard error of 25% to 50% and should be used with caution

np not available for publication but included in totals where applicable, unless otherwise indicated



#### ACTUAL TOTAL EXPENDITURE, By state—Current prices

#### New Australian South South Western Northern Capital Wales Victoria Oueensland Australia Australia Tasmania Territory Territory Total Period \$m \$m \$m \$m \$m \$m \$m \$m \$m . . . . . ORIGINAL 2012-13 24 108 18 228 45 072 5 5 3 7 58 169 1 0 2 6 7 444 946 160 530 2013-14 23 287 17 850 55 946 7 196 46 147 6 0 1 7 844 672 157 958 895 2014-15 27 004 18 646 35 000 6 2 4 9 55 112 6 996 753 150 655 2015-16 28 254 19 661 24 057 5 2 4 2 43 160 944 5 577 795 127 692 2014-15 September 6 561 4 187 10 038 ^ 1 657 14 214 ^ 219 1 955 \*209 39 039 250 ^ 177 7 4 2 2 5 0 3 2 10 055 1 931 14 869 1 921 41 657 December March 5 668 4 162 6 984 1 258 12 603 ^ 170 1 554 ^ 149 32 547 7 353 5 266 7 923 1 403 ^ 256 37 411 June 13 426 1 566 218 2015-16 September 6 074 4 677 6 482 1 260 11 900 227 1 543 246 32 409 December 7 646 5 306 7 042 1 513 12 874 257 1 465 189 36 293 6 493 4 320 4 700 ^ 1 139 9 468 ^ 195 1 164 27 624 March 146 5 358 ^ 214 June 31 366 8 0 4 1 5 833 1 331 8 9 1 8 266 1 404 2016-17 September 4 935 5 414 1 163 7 389 210 1 260 215 27 702 7 1 1 7 . SEASONALLY ADJUSTED 2014-15 September 6 6 9 5 4 295 10 097 1 713 14 484 239 1 940 189 39 728 December 6 813 4 660 9 200 1 716 13 824 210 1 891 177 38 355 March 6 4 3 5 4 762 8 0 4 6 1 4 4 8 13 852 208 1 603 165 36 828 June 6 991 4 901 7 577 1 340 12 981 241 1 560 216 35 592 2015-16 September 6 2 3 4 4 816 6 549 1 317 12 233 245 1 532 221 33 096 7 008 4 916 6 455 1 335 219 December 11 866 1 455 191 33 316 March 7 359 4 948 5 604 1 319 10 408 235 1 185 165 31 426 June 7 623 4 968 5 344 1 275 8 610 250 1 399 211 29 661 2016-17 September 7 319 5 098 5 469 1 213 7 642 227 1 253 193 28 393 TREND 2014-15 6 5 5 9 4 495 10 017 1 701 207 1 878 39 231 September 14 143 171 December 6 712 4 607 9 152 1 645 14 084 1 822 38 419 214 174 6 699 4 7 4 7 8 214 1 500 13 647 1 687 36 934 March 224 188 June 6 592 4 855 7 410 1 366 13 064 230 1 578 203 35 408 2015-16 September 6 6 4 6 4 875 6 771 1 316 12 452 235 1 488 207 33 757 December 6 934 4 896 234 6 198 1 323 11 551 1 404 196 32 692 March 7 269 4 941 5 758 1 308 10 295 234 1 329 187 31 397 7 487 5 003 5 469 1 272 8 894 237 1 292 190 29 889 June 2016-17 September 7 497 5 063 5 278 1 232 7 721 238 1 279 198 28 428

 estimate has a relative standard error of 10% to less than 25% and should be used with caution estimate has a relative standard error of 25% to 50% and should be used with caution

measures(a)

|   | New<br>South  |   |   | South   | Western   |  | Northern   | Australian<br>Capital                                     |  |
|---|---|---|---|---|---|--|--|---|--|
|   | Wales   | Victoria  | Queensland  | Australia   | Australia   | Tasmania   | Territory  | Territory   | Tota   |
| Period  | \$m   | \$m   | \$m   | \$m   | \$m   | \$m  | \$m  | \$m   | \$r  |
| • • • • • • • • • •   |   |   | • • • • • • • • • •   | ORIGIN  | ΔΙ  |  | • • • • • • • • •  |   |  |
|   |   |   |   | UNIGIN  |   |  |  |   |  |
| 2012–13   | 10 500  | 7 232   | 32 921  | 2 976   | 46 106  | 353  | 7 070  | 436   | 107 54   |
| 2013–14   | 9 802   | 6 901   | 34 754  | 3 367   | 46 586  | 248  | 6 507  | 323   | 108 43   |
| 2014-15   | 11 185  | 7 145   | 23 268  | 3 273   | 46 395  | 272  | 5 831  | 360   | 97 72  |
| 2015–16   | 11 386  | 7 320   | 13 942  | 2 528   | 35 495  | 350  | 4 990  | 370   | 76 38  |
| 2014-15   |   |   |   |   |   |  |  |   |  |
| September   | 2 809   | 1 544   | 7 181   | 1 002   | 11 882  | 72   | 1 632  | 76  | 26 19  |
| December  | 3 174   | 1 989   | 6 993   | 1 058   | 12 276  | 69   | 1 557  | 90  | 27 20  |
| March   | 2 246   | 1 665   | 4 355   | 638   | 10 768  | 44   | 1 315  | 87  | 21 12  |
| June<br>015–16  | 2 956   | 1 947   | 4 738   | 575   | 11 469  | 87   | 1 327  | 107   | 23 20  |
| September   | 2 393   | 1 757   | 3 920   | 593   | 10 104  | 76   | 1 365  | 100   | 20 30  |
| December  | 3 004   | 1 912   | 4 393   | 744   | 10 689  | 103  | 1 320  | 89  | 22 25  |
| March   | 2 725   | 1 660   | 2 725   | 567   | 7 811   | 74   | 1 061  | 79  | 16 70  |
| June  | 3 265   | 1 991   | 2 903   | 624   | 6 891   | 97   | 1 244  | 102   | 17 11  |
| 2016–17   |   |   |   |   |   |  |  |   |  |
| September   | 2 447   | 2 039   | 3 073   | 589   | 5 875   | 75   | 1 165  | 94  | 15 35  |
| • • • • • • • • • •   |   |   |   |   |   |  |  |   |  |
|   |   |   | SEA   | SONALLY   | ADJUSTED  | )  |  |   |  |
| 2014–15   |   |   |   |   |   |  |  |   |  |
| September   | 2 925   | 1 557   | 7 117   | 1 009   | 12 060  | np   | np   | np  | 26 51  |
| December  | 2 972   | 1 854   | 6 355   | 955   | 11 455  | np   | np   | np  | 25 18  |
| March   | 2 512   | 1 856   | 5 119   | 741   | 11 730  | np   | np   | np  | 23 52  |
| June  | 2 776   | 1 878   | 4 677   | 569   | 11 149  | np   | np   | np  | 22 51  |
|   |   |   |   |   |   |  |  |   |  |
|   |   |   |   |   |   |  |  |   |  |
| September   | 2 528   | 1 781   | 3 878   | 595   | 10 361  | np   | np   | np  |  |
| September<br>December   | 2 792   | 1 778   | 3 981   | 664   | 9 891   | np   | np   | np  | 20 50  |
| September<br>December<br>March  | 2 792<br>3 029  | 1 778<br>1 850  | 3 981<br>3 219  | 664<br>655  | 9 891<br>8 515  | np<br>np   | np<br>np   | np<br>np  | 20 50<br>18 67   |
| December<br>March<br>June   | 2 792   | 1 778   | 3 981   | 664   | 9 891   | np   | np   | np  | 20 50<br>18 67   |
| September<br>December<br>March<br>June  | 2 792<br>3 029  | 1 778<br>1 850  | 3 981<br>3 219  | 664<br>655  | 9 891<br>8 515  | np<br>np   | np<br>np   | np<br>np  | 20 50<br>18 67<br>16 56  |
| September<br>December<br>March<br>June<br>2016–17   | 2 792<br>3 029<br>3 037   | 1 778<br>1 850<br>1 912   | 3 981<br>3 219<br>2 863   | 664<br>655<br>615   | 9 891<br>8 515<br>6 727   | np<br>np<br>np                                     | np<br>np<br>np   | np<br>np<br>np  | 20 63<br>20 50<br>18 67<br>16 56<br>15 62  |
| September<br>December<br>March<br>June<br>0 <b>16–17</b>  | 2 792<br>3 029<br>3 037   | 1 778<br>1 850<br>1 912   | 3 981<br>3 219<br>2 863   | 664<br>655<br>615   | 9 891<br>8 515<br>6 727<br>6 061  | np<br>np<br>np                                     | np<br>np<br>np   | np<br>np<br>np  | 20 50<br>18 67<br>16 56  |
| September<br>December<br>March<br>June<br>0 <b>16–17</b>  | 2 792<br>3 029<br>3 037   | 1 778<br>1 850<br>1 912   | 3 981<br>3 219<br>2 863   | 664<br>655<br>615<br>589  | 9 891<br>8 515<br>6 727<br>6 061  | np<br>np<br>np                                     | np<br>np<br>np   | np<br>np<br>np  | 20 50<br>18 67<br>16 56  |
| September<br>December<br>March<br>June<br><b>016–17</b><br>September  | 2 792<br>3 029<br>3 037   | 1 778<br>1 850<br>1 912   | 3 981<br>3 219<br>2 863   | 664<br>655<br>615<br>589  | 9 891<br>8 515<br>6 727<br>6 061  | np<br>np<br>np                                     | np<br>np<br>np   | np<br>np<br>np  | 20 50<br>18 67<br>16 56<br>15 62   |
| September<br>December<br>March<br>June<br>016–17<br>September<br>014–15   | 2 792<br>3 029<br>3 037<br>2 600  | 1 778<br>1 850<br>1 912<br>2 074  | 3 981<br>3 219<br>2 863<br>3 033  | 664<br>655<br>615<br>589<br>TREN  | 9 891<br>8 515<br>6 727<br>6 061  | np<br>np<br>np                                     | np<br>np<br>np   | np<br>np<br>np<br>np                                      | 20 50<br>18 67<br>16 56<br>15 62<br>26 26  |
| September<br>December<br>March<br>June<br>016–17<br>September<br>014–15<br>September  | 2 792<br>3 029<br>3 037<br>2 600<br>2 881   | 1 778<br>1 850<br>1 912<br>2 074<br>1 726   | 3 981<br>3 219<br>2 863<br>3 033<br>7 179   | 664<br>655<br>615<br>589<br>TREN<br>991   | 9 891<br>8 515<br>6 727<br>6 061<br>D<br>11 729   | np<br>np<br>np<br>65                               | np<br>np<br>np<br>1 594  | np<br>np<br>np<br>np<br>79                                | 20 50<br>18 67<br>16 56<br>15 62<br>26 26<br>25 17                                     |
| September<br>December<br>March<br>June<br>016–17<br>September<br>014–15<br>September<br>December  | 2 792<br>3 029<br>3 037<br>2 600<br>2 881<br>2 847  | 1 778<br>1 850<br>1 912<br>2 074<br>1 726<br>1 783  | 3 981<br>3 219<br>2 863<br>3 033<br>7 179<br>6 234  | 664<br>655<br>615<br>589<br>TREN<br>991<br>912                                    | 9 891<br>8 515<br>6 727<br>6 061<br>D<br>11 729<br>11 780   | np<br>np<br>np<br>65<br>62                         | np<br>np<br>np<br>1 594<br>1 505   | np<br>np<br>np<br>79<br>84                                | 20 50<br>18 67<br>16 56<br>15 62<br>26 26<br>25 17<br>23 65                            |
| September<br>December<br>March<br>June<br>016–17<br>September<br>014–15<br>September<br>December<br>March<br>June   | 2 792<br>3 029<br>3 037<br>2 600<br>2 881<br>2 847<br>2 722                                     | 1 778<br>1 850<br>1 912<br>2 074<br>1 726<br>1 783<br>1 846                                     | 3 981<br>3 219<br>2 863<br>3 033<br>7 179<br>6 234<br>5 289                                     | 664<br>655<br>615<br>589<br>TREN<br>991<br>912<br>753                             | 9 891<br>8 515<br>6 727<br>6 061<br>D<br>11 729<br>11 780<br>11 538                                       | np<br>np<br>np<br>65<br>62<br>63                   | np<br>np<br>np<br>1 594<br>1 505<br>1 392  | np<br>np<br>np<br>79<br>84<br>95                          | 20 50<br>18 67<br>16 56<br>15 62<br>26 26<br>25 17<br>23 65                            |
| September<br>December<br>March<br>June<br>016–17<br>September<br>014–15<br>September<br>December<br>March<br>June<br>015–16<br>September                              | 2 792<br>3 029<br>3 037<br>2 600<br>2 881<br>2 847<br>2 722                                     | 1 778<br>1 850<br>1 912<br>2 074<br>1 726<br>1 783<br>1 846                                     | 3 981<br>3 219<br>2 863<br>3 033<br>7 179<br>6 234<br>5 289                                     | 664<br>655<br>615<br>589<br>TREN<br>991<br>912<br>753                             | 9 891<br>8 515<br>6 727<br>6 061<br>D<br>11 729<br>11 780<br>11 538                                       | np<br>np<br>np<br>65<br>62<br>63                   | np<br>np<br>np<br>1 594<br>1 505<br>1 392  | np<br>np<br>np<br>79<br>84<br>95                          | 20 50<br>18 67<br>16 56<br>15 62<br>26 26<br>25 17<br>23 69<br>22 43                   |
| September<br>December<br>March<br>June<br>016–17<br>September<br>014–15<br>September<br>December<br>March<br>June<br>015–16<br>September<br>December                  | 2 792<br>3 029<br>3 037<br>2 600<br>2 881<br>2 847<br>2 722<br>2 615<br>2 651<br>2 825          | 1 778<br>1 850<br>1 912<br>2 074<br>1 726<br>1 783<br>1 846<br>1 856<br>1 805<br>1 792          | 3 981<br>3 219<br>2 863<br>3 033<br>7 179<br>6 234<br>5 289<br>4 572<br>4 091<br>3 691          | 664<br>655<br>615<br>589<br>TREN<br>991<br>912<br>753<br>624<br>597<br>632        | 9 891<br>8 515<br>6 727<br>6 061<br>D<br>11 729<br>11 780<br>11 538<br>11 134<br>10 576<br>9 630          | np<br>np<br>np<br>65<br>62<br>63<br>73<br>84<br>89 | np<br>np<br>np<br>1 594<br>1 505<br>1 392<br>1 345<br>1 345<br>1 315<br>1 263          | np<br>np<br>np<br>79<br>84<br>95<br>101<br>97<br>91       | 20 50<br>18 67<br>16 56<br>15 62<br>26 26<br>25 17<br>23 69<br>22 43<br>21 02<br>20 00 |
| September<br>December<br>March<br>June<br>016–17<br>September<br>014–15<br>September<br>December<br>March<br>June<br>015–16<br>September<br>December<br>March         | 2 792<br>3 029<br>3 037<br>2 600<br>2 881<br>2 847<br>2 722<br>2 615<br>2 651<br>2 825<br>2 931 | 1 778<br>1 850<br>1 912<br>2 074<br>1 726<br>1 783<br>1 846<br>1 856<br>1 805<br>1 792<br>1 845 | 3 981<br>3 219<br>2 863<br>3 033<br>7 179<br>6 234<br>5 289<br>4 572<br>4 091<br>3 691<br>3 324 | 664<br>655<br>615<br>589<br>TREN<br>991<br>912<br>753<br>624<br>597<br>632<br>645 | 9 891<br>8 515<br>6 727<br>6 061<br>0<br>11 729<br>11 780<br>11 538<br>11 134<br>10 576<br>9 630<br>8 376 | 65<br>62<br>63<br>73<br>84<br>89<br>88             | np<br>np<br>np<br>1 594<br>1 505<br>1 392<br>1 345<br>1 345<br>1 315<br>1 263<br>1 197 | np<br>np<br>np<br>79<br>84<br>95<br>101<br>97<br>91<br>89 | 20 50<br>18 67<br>16 50<br>15 62<br>25 17<br>23 68<br>22 43<br>21 02<br>20 00<br>18 50 |
| September<br>December<br>March<br>June<br>016–17<br>September<br>O14–15<br>September<br>December<br>March<br>June<br>015–16<br>September<br>December<br>March<br>June | 2 792<br>3 029<br>3 037<br>2 600<br>2 881<br>2 847<br>2 722<br>2 615<br>2 651<br>2 825          | 1 778<br>1 850<br>1 912<br>2 074<br>1 726<br>1 783<br>1 846<br>1 856<br>1 805<br>1 792          | 3 981<br>3 219<br>2 863<br>3 033<br>7 179<br>6 234<br>5 289<br>4 572<br>4 091<br>3 691          | 664<br>655<br>615<br>589<br>TREN<br>991<br>912<br>753<br>624<br>597<br>632        | 9 891<br>8 515<br>6 727<br>6 061<br>D<br>11 729<br>11 780<br>11 538<br>11 134<br>10 576<br>9 630          | np<br>np<br>np<br>65<br>62<br>63<br>73<br>84<br>89 | np<br>np<br>np<br>1 594<br>1 505<br>1 392<br>1 345<br>1 345<br>1 315<br>1 263          | np<br>np<br>np<br>79<br>84<br>95<br>101<br>97<br>91       | 20 50<br>18 67<br>16 56<br>15 62<br>25 17<br>23 69<br>22 43<br>21 02<br>20 00<br>18 56 |
| September<br>December<br>March<br>June<br>016–17<br>September<br>014–15<br>September<br>December<br>March<br>June<br>015–16<br>September<br>December<br>March         | 2 792<br>3 029<br>3 037<br>2 600<br>2 881<br>2 847<br>2 722<br>2 615<br>2 651<br>2 825<br>2 931 | 1 778<br>1 850<br>1 912<br>2 074<br>1 726<br>1 783<br>1 846<br>1 856<br>1 805<br>1 792<br>1 845 | 3 981<br>3 219<br>2 863<br>3 033<br>7 179<br>6 234<br>5 289<br>4 572<br>4 091<br>3 691<br>3 324 | 664<br>655<br>615<br>589<br>TREN<br>991<br>912<br>753<br>624<br>597<br>632<br>645 | 9 891<br>8 515<br>6 727<br>6 061<br>0<br>11 729<br>11 780<br>11 538<br>11 134<br>10 576<br>9 630<br>8 376 | 65<br>62<br>63<br>73<br>84<br>89<br>88             | np<br>np<br>np<br>1 594<br>1 505<br>1 392<br>1 345<br>1 345<br>1 315<br>1 263<br>1 197 | np<br>np<br>np<br>79<br>84<br>95<br>101<br>97<br>91<br>89 | 20 50<br>18 67<br>16 56  |

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) Reference year for chain volume measures is 2014-15.

measures(a)

|                  | New<br>South<br>Wales | Victoria       | Queensland          | South<br>Australia  | Western<br>Australia | Tasmania          | Northern<br>Territory | Australian<br>Capital<br>Territory | Total             |
|------------------|-----------------------|----------------|---------------------|---------------------|----------------------|-------------------|-----------------------|------------------------------------|-------------------|
| Period           | \$m                   | \$m            | \$m                 | \$m                 | \$m                  | \$m               | \$m                   | \$m                                | \$m               |
|                  | • • • • • • • • •     |                |                     | ORIGIN              | AL                   |                   |                       |                                    |                   |
| 2012–13          | 14 706                | 11 722         | 14 201              | 2 796               | 14 038               | 712               | 689                   | 543                                | 59 378            |
| 2012-13          | 13 955                | 11 254         | 12 322              | 2 730               | 10 067               | 607               | 874                   | 359                                | 53 578<br>52 171  |
| 2013-14          | 15 819                | 11 204         | 12 322              | 2 975               | 8 717                | 623               | 1 166                 | 393                                | 52 925            |
| 2014-15          | 16 008                | 11 891         | 9 511               | 2 581               | 7 155                | 564               | 559                   | 406                                | 48 675            |
|                  | 10 008                | 11 091         | 9 511               | 2 301               | 7 155                | 504               | 559                   | 400                                | 46 075            |
| 2014–15          |                       |                |                     |                     |                      |                   |                       |                                    |                   |
| September        | 3 844                 | 2 702          | 2 938               | 672                 | 2 385                | 150               | 332                   | 135                                | 13 160            |
| December         | 4 327                 | 3 091          | 3 137               | 888                 | 2 600                | 183               | 356                   | 89                                 | 14 671            |
| March            | 3 397                 | 2 484          | 2 595               | 612                 | 1 825                | 126               | 234                   | 61                                 | 11 333            |
| June             | 4 250                 | 3 224          | 3 062               | 804                 | 1 907                | 164               | 243                   | 108                                | 13 761            |
| 2015-16          |                       |                |                     |                     |                      |                   |                       |                                    |                   |
| September        | 3 467                 | 2 786          | 2 416               | 629                 | 1 707                | 143               | 175                   | 138                                | 11 461            |
| December         | 4 375                 | 3 249          | 2 459               | 727                 | 1 966                | 144               | 127                   | 96                                 | 13 143            |
| March            | 3 597                 | 2 561          | 1 845               | 546                 | 1 540                | 115               | 92                    | 63                                 | 10 359            |
| June             | 4 570                 | 3 294          | 2 792               | 680                 | 1 942                | 161               | 165                   | 109                                | 13 712            |
| 2016–17          | 4 505                 | 0.004          | 0.000               |                     | 1 400                | 100               | 105                   | 110                                | 44.054            |
| September        | 4 525                 | 2 864          | 2 230               | 551                 | 1 428                | 130               | 105                   | 118                                | 11 951            |
| ••••             | • • • • • • • • •     |                | • • • • • • • • • • | • • • • • • • • • • | • • • • • • • • •    | • • • • • • • • • | • • • • • • •         | • • • • • • • • • •                | • • • • • • • • • |
|                  |                       |                | SEAS                | SONALLY             | ADJUSTED             | )                 |                       |                                    |                   |
| 2014–15          |                       |                |                     |                     |                      |                   |                       |                                    |                   |
| September        | 3 877                 | 2 804          | 3 083               | 729                 | 2 466                | np                | np                    | np                                 | 13 561            |
| December         | 3 933                 | 2 857          | 2 936               | 783                 | 2 364                | np                | np                    | np                                 | 13 408            |
| March            | 3 915                 | 2 898          | 2 906               | 707                 | 2 103                | np                | np                    | np                                 | 13 246            |
| June             | 4 094                 | 2 942          | 2 807               | 756                 | 1 784                | np                | np                    | np                                 | 12 711            |
| 2015–16          |                       |                |                     |                     |                      |                   |                       |                                    |                   |
| September        | 3 498                 | 2 902          | 2 542               | 684                 | 1 783                | np                | np                    | np                                 | 11 855            |
| December         | 3 980                 | 3 008          | 2 327               | 635                 | 1 784                | np                | np                    | np                                 | 12 055            |
| March            | 4 138                 | 2 988          | 2 259               | 631                 | 1774                 | np                | np                    | np                                 | 12 126            |
| June             | 4 392                 | 2 993          | 2 384               | 631                 | 1 814                | np                | np                    | np                                 | 12 639            |
| 2016–17          |                       |                |                     |                     |                      |                   |                       |                                    |                   |
| September        | 4 570                 | 2 994          | 2 355               | 596                 | 1 501                | np                | np                    | np                                 | 12 404            |
|                  |                       |                |                     |                     |                      |                   |                       |                                    |                   |
|                  |                       |                |                     | TREN                | D                    |                   |                       |                                    |                   |
| 2014–15          |                       |                |                     |                     |                      |                   |                       |                                    |                   |
| September        | 3 783                 | 2 830          | 2 955               | 731                 | 2 444                | 143               | 294                   | 95                                 | 13 307            |
| December         | 3 939                 | 2 866          | 2 935               | 751                 | 2 308                | 143               | 294<br>314            | 93                                 | 13 307            |
| March            | 3 939<br>3 967        | 2 800          | 2 981               | 749                 | 2 091                | 160               | 292                   | 92<br>94                           | 13 439            |
| June             | 3 860                 | 2 922          | 2 754               | 743                 | 1 872                | 152               | 232                   | 101                                | 12 604            |
| 2015–16          | 5 800                 | 2 522          | 2154                | 124                 | 1072                 | 152               | 252                   | 101                                | 12 004            |
| September        | 3 799                 | 2 947          | 2 548               | 686                 | 1 766                | 143               | 168                   | 107                                | 12 125            |
| December         | 3 885                 | 2 973          | 2 366               | 653                 | 1 780                | 136               | 132                   | 102                                | 11 999            |
| March            | 4 131                 | 2 992          | 2 309               | 629                 | 1 782                | 138               | 125                   | 96                                 | 12 207            |
| June             | 4 386                 | 2 997          | 2 327               | 619                 | 1 713                | 142               | 127                   | 96                                 | 12 422            |
| 2016–17          | . 200                 |                |                     | 010                 | 1.10                 |                   |                       |                                    |                   |
| September        | 4 537                 | 2 992          | 2 362               | 609                 | 1 617                | 145               | 124                   | 100                                | 12 545            |
|                  |                       |                |                     |                     |                      |                   |                       |                                    |                   |
|                  |                       |                |                     |                     |                      |                   |                       |                                    |                   |
| np not available | e for publicatio      | n but included | in totals where     |                     | a) Reference         | e vear for chai   | n volume me           | asures is 2014                     | -15.              |

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) Reference year for chain volume measures is 2014-15.



### ACTUAL TOTAL EXPENDITURE, By state—Chain volume measures(a)

(a) Reference year for chain volume measures is 2014-15.

#### EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

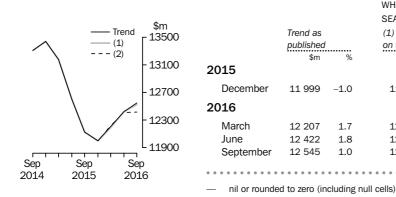
TREND REVISIONS

Recent seasonally adjusted and trend estimates are likely to be revised when original estimates for subsequent quarters become available. The approximate effects of possible scenarios on trend estimates for capital expenditure in chain volume terms are presented below by illustrating the impact if next quarter's seasonally adjusted estimate rises or falls by a specified percentage (based on the historical average of movements in seasonally adjusted estimates). For further information, see paragraphs 41 and 42 in the Explanatory Notes.

#### BUILDINGS AND STRUCTURES

|  |              | WHAT IF NEXT QUARTER'S |      |              |          |                                      |      |
|--|--------------|------------------------|------|--------------|----------|--------------------------------------|------|
| ¢  |              |                        |      | SEASONAL     | LY ADJUS | TED ESTIMAT                          | E:   |
| \$m<br>2700 ⊏  | 0            | Trend as               |      | (1) rises by | 2.1%     | (2) falls by 2.1%<br>on this quarter |      |
| \  |              | published              |      | on this qua  | arter    |                                      |      |
| - 2400   | 0            | \$m                    | %    | \$m          | %        | \$m                                  | %    |
| 2400   | 2015         |                        |      |              |          |                                      |      |
| - 2100   | 0 December   | 20 003                 | -4.9 | 20 003       | -4.9     | 20 003                               | -4.9 |
|  | 2016         |                        |      |              |          |                                      |      |
| Trend - 1800   | 00 March     | 18 567                 | -7.2 | 18 499       | -7.5     | 18 525                               | -7.4 |
| (2)  | June         | 16 975                 | -8.6 | 16 991       | -8.2     | 16 981                               | -8.3 |
|  | 00 September | 15 524                 | -8.5 | 15 920       | -6.3     | 15 796                               | -7.0 |
| Sep         Sep         Sep           2014         2015         2016 |              | • • • • • • •          |      |              |          |                                      |      |

#### EQUIPMENT, PLANT AND MACHINERY



TOTAL CAPITAL EXPENDITURE

### 

WHAT IF NEXT QUARTER'S SEASONALLY ADJUSTED ESTIMATE:

-1.0

1.6

1.9

0.9

(2) falls by 1.9%

on this quarter

-1.0

1.8

1.6

11 999

12 217

12 412

12 418

(1) rises by 1.9%

on this quarter

\$m

11 999

12 194

12 420

12 527

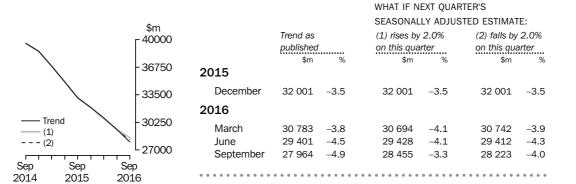
% \$m

-1.0

1.7

1.8

1.0



### EXPLANATORY NOTES

| INTRODUCTION        | <b>1</b> This publication contains estimates of actual and expected new capital expenditure by private businesses for selected industries in Australia. The series have been compiled from data collected by the Australian Bureau of Statistics (ABS) in its quarterly Survey of New Capital Expenditure.   |
|---------------------|--|
| SCOPE OF THE SURVEY | <ul> <li>2 The Survey of New Capital Expenditure includes the following industries classified according to the Australian and New Zealand Standard Industrial Classification, ANZSIC, 2006:</li> <li>Mining (Division B)</li> <li>Manufacturing (Division C)</li> <li>Other selected industries: <ul> <li>Electricity, Gas, Water and Waste Services (Division D)</li> <li>Construction (Division F)</li> <li>Transport, Postal and Warehousing (Division I)</li> <li>Information Media and Telecommunications (Division J)</li> <li>Finance and Insurance (Division K, excluding ANZSIC class 6330, Superannuation Funds)</li> <li>Rental, Hiring and Real Estate Services (Division I.)</li> <li>Professional, Scientific and Technical Services (Division M)</li> <li>Other selected services: <ul> <li>Accommodation and Food Services (Division H)</li> <li>Administrative and Support Services (Division N)</li> <li>Arts and Recreation Services (Division R)</li> <li>Other Services (Division S)</li> </ul> </li> </ul></li></ul> |
|                     | <ul> <li>3 The survey excludes the following industries:</li> <li>Agriculture, Forestry and Fishing (Division A)</li> <li>Public Administration and Safety (Division O)</li> <li>Education and Training (Division P)</li> <li>Health Care and Social Assistance (Division Q)</li> <li>Superannuation Funds (Class 6330)</li> <li>4 The scope excludes public sector business units (i.e. all departments, authorities and</li> </ul>   |
|                     | <ul> <li>other organisations owned and controlled by Commonwealth, State and Local Government).</li> <li><b>5</b> The Survey of New Capital Expenditure, like most ABS economic collections, takes its frame from Employing and Non-Employing Units on the ABS Business Register which is primarily based on ABN registrations to the Australian Business Register, which is managed by the Australian Taxation Office (ATO). The frame is updated quarterly to take account of new businesses and changes in the characteristics of businesses, such as industry and size.</li> </ul>   |
|                     | <b>6</b> Businesses which have ceased employing are identified when the Australian Taxation Office (ATO) cancels their Australian Business Number (ABN) registration. In addition, businesses which do not remit for Goods and Services Tax and/or Income Tax Withholding purposes for the previous five quarters, are removed from the frame.   |
|                     | 7 As noted, the Survey frame includes Employing and Non-Employing Units on the ABS Business Register. However, micro non-employing businesses are excluded. These are very small units on the ABS Business Register, by standard measures of size. While there are a substantial number of these businesses, it is expected that they would not contribute significantly to the estimates, although the impact would vary from industry to industry.   |

| STATISTICAL UNIT                           | <b>8</b> In the Survey of New Capital Expenditure, the statistical unit used to represent businesses, and for which statistics are reported, is the Australian Business Number (ABN) unit, in most cases. The ABN unit is the business unit which has registered for an ABN, and thus appears on the ATO administered Australian Business Register. This unit is suitable for ABS statistical needs when the business is simple in structure.  |  |  |  |  |  |
|--|--|--|--|--|--|--|
|  | <b>9</b> For more significant and diverse businesses where the ABN unit is not suitable for ABS statistical needs, the statistical unit used is the Type of Activity Unit (TAU). A TAU is comprised of one or more business entities, sub-entities or branches of a business entity within an Enterprise Group that can report production and employment data for similar economic activities. When a minimum set of data items is available, a TAU is created which covers all the operations within an industry subdivision (and the TAU is classified to the relevant subdivision of the Australian and New Zealand Standard Industrial Classification (ANZSIC)). Where a business cannot supply adequate data for each industry, a TAU is formed which contains activity in more than one industry subdivision and the TAU is classified to the predominant ANZSIC subdivision. Further details about the ABS economic statistical units used in this survey, and in other ABS economic surveys (both sample surveys and censuses), can be found in Chapter 2 of the Standard Economic Sector Classifications of Australia (SESCA) 2008 (cat. no. 1218.0). |  |  |  |  |  |
| SURVEY METHODOLOGY                         | <b>10</b> The survey is conducted on a quarterly basis. It is based on a random sample of approximately 8,800 units which is stratified by industry, state/territory and derived employment size. The figures obtained from the selected units are supplemented by data from units which have large capital expenditure and are outside the sample framework, or not adequately covered by it.   |  |  |  |  |  |
|  | <b>11</b> Respondents are asked to provide data on the same basis as their own management accounts. Where a selected unit does not respond in a given survey period, a value is estimated. If data are subsequently provided, the estimated value is replaced with reported data. Aggregates are calculated from all data using the 'number raised' estimation technique. Data are edited at both individual unit level and at aggregate level.  |  |  |  |  |  |
| TIMING AND CONSTRUCTION<br>OF SURVEY CYCLE | <ul><li>12 Surveys are conducted in respect of each quarter and returns are completed in the 8 or 9 week period after the end of the quarter to which the survey data relate (e.g. September quarter survey returns are completed during October and November).</li><li>13 Businesses are requested to provide 3 basic figures each survey:</li></ul>  |  |  |  |  |  |
|  |  |  |  |  |  |  |

- Actual expenditure incurred during the reference period *(Act)*
- A short term expectation *(E1)* and a longer term expectation *(E2)*.

|                |     | 2015-16 |     |             |            | 2016-17 |     |     |     | 20  | 17-18 |     |
|----------------|-----|---------|-----|-------------|------------|---------|-----|-----|-----|-----|-------|-----|
| Survey Quarter | Sep | Dec     | Mar | Jun         | Sep        | Dec     | Mar | Jun | Sep | Dec | Mar   | Jun |
| December 2015  | Act | Act     |     | E1          |            | E       | 2   |     |     |     |       |     |
| March 2016     | Act | Act     | Act | E1          | E2         |         |     |     |     |     |       |     |
| June 2016      | Act | Act     | Act | Act         | E1 E2      |         |     |     |     |     |       |     |
| September 2016 |     |         |     |             | Act        | E1      |     | E2  |     |     |       |     |
| December 2016  |     |         |     | 2016 Act E1 |            |         |     | E1  |     | E   | 2     |     |
| March 2017     |     |         |     |             | Act Act E1 |         |     | E1  | E2  |     |       |     |
| June 2017      |     |         |     |             | Act        | Act     | Act | Act | E   | 1   | E     | 2   |

### Period to which reported data relates

. . . . . . . .

TIMING AND CONSTRUCTION OF SURVEY CYCLE continued

CLASSIFICATION BY

INDUSTRY

**14** This survey cycle facilitates the formation of estimates of expenditure for financial years (12 months ending 30 June) which are presented in tables 5 and 6 of this publication. For example, as the previous table shows for 2016-2017:

- the first estimate was available from the December 2015 survey as a longer term expectation (E2)
- the second estimate was available from the March 2016 survey (again as a longer term expectation)
- the third estimate was available from the June 2016 survey as the sum of two expectations (E1 + E2)
- in the September 2016, December 2016 and March 2017 surveys the fourth, fifth and sixth estimates, respectively, are derived from the sum of actual expenditure (for that part of the year completed) and expected expenditure (for the remainder of the year) as recorded in the current quarter's survey
- the final (or seventh) estimate from the June quarter 2017 survey is derived from the sum of the actual expenditure for each of the four quarters in the 2016–17 financial year.

**15** Businesses are requested to provide actual expenditure data by state/territory each quarter. Prior to 2002, businesses were also asked to provide expected expenditure data by state/territory each December quarter. Since 2002 state/territory expectations data for businesses which operate in more than one state or territory are pro-rated to states/territories based on actual expenditure for the December quarter in each state or territory. Expectations data for businesses operating within a single state/territory are allocated to that state/territory. Expectations for businesses which report no actual expenditure for the December quarter in which the businesses are known to operate.

**16** These expectations data by state/territory are not included in this publication but are released on the ABS Website.

SAMPLE REVISION**17** The survey frames and samples are revised each quarter to ensure that they remain<br/>representative of the survey population. The timing for creating each quarter's survey<br/>frame is consistent with that of other ABS business surveys. This provides for greater<br/>consistency when comparing data across surveys.

**18** Additionally, with these revisions to the sample, some of the units from the sampled sector are rotated out of the survey and are replaced by others to spread the reporting workload equitably.

**19** Adjustments are included in the estimates to allow for lags in processing new businesses to the ABS Business Register, and the omission of some businesses from the register. The majority of businesses affected and to which adjustments apply are small in size. As an indication of the size of these adjustments, in the September quarter 2016 they represented about 0.81% of the total estimate of actual new capital expenditure.

**20** The Australian and New Zealand Standard Industrial Classification (ANZSIC) has been developed for use in both countries for the production and analysis of industry statistics. For more information, users are referred to *Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006* (cat. no. 1292.0).

**21** In order to classify new capital expenditure by industry, each statistical unit (as defined above) is classified to the (ANZSIC) industry in which it mainly operates.

CHAIN VOLUME MEASURES **22** The chain volume measures appearing in this publication are annually reweighted chain Laspeyres indexes referenced to current price values in the chosen reference year (currently 2014-15). The current price values may be thought to be the product of a price and quantity. The value in chain volume terms can be derived by linking together movements in volumes, calculated using the average prices of the previous financial year

# CHAIN VOLUME MEASURES continued

and applying compound movements to the current price estimates of the reference year. Each year's quarter-to-quarter growth rates in the chain volume series are based on the prices of the previous financial year, except for those quarters of the latest incomplete year which are based upon the second most recent financial year. Quarterly chain volume estimates for a financial year sum to the corresponding annual estimate.

**23** With each release of the September quarter issue of this publication, a new base year is introduced and the reference year is advanced one year to coincide with it. With the release of the September quarter 2016 issue of this publication, the chain volume measures currently have 2014-15 as their base year rather than 2013-14.

**24** A change in the reference year changes levels but not growth rates for all periods. A change in the base year can result in revisions, small in most cases, to growth rates for the last year.

**25** Chain volume measures are not generally additive. In other words, component chain volume measures do not, in general, sum to a total in the way original current price components do. For capital expenditure data, this means that the original chain volume estimates for the states will not add to total capital expenditure for Australia. In order to minimise the impact of this, the ABS uses the latest base year as the reference year. By adopting this approach, additivity does exist for the quarters following the reference year and non-additivity is relatively small for the quarters in the reference year and those immediately preceding it. For further information on chain volume measures refer to *Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts* (cat. no. 5248.0)

**26** Once actual expenditure for a financial year is known, it is useful to investigate the relationship between each of the prior six estimates of expenditure for that financial year and the actual expenditure (see page 7 for an explanation of the derivation of the seven estimates). The resultant realisation ratios (subsequent actual expenditure divided by expected expenditure) then indicate how much expenditure was actually incurred against the amount expected to be incurred at the various times of reporting. Realisation ratios can also be formed separately for three or six month expectations as well as the 12 month E2 estimates or combinations of estimates containing at least some expectation components (e.g. six months actual and six months expected expenditure).

**27** Realisation ratios provide an important tool in understanding and interpreting expectation statistics for future periods. The application of realisation ratios enables the adjustment of expectation data for known under (or over) realisation patterns in the past and hence provides a valid basis for comparison with other expectation data and actual expenditure estimates. Once this has been done the predictions can be more validly compared with each other and with previously derived estimates of actual expenditure for earlier years. For example, if one wished to make a prediction about actual expenditure for 2016–17 based on the September 2016 survey results and compare this with 2015-16 expenditure, it is necessary to apply the relevant realisation factors to the expectations to put both estimates on the same basis.

**28** There are many ways in which realisation ratios can be applied to make predictions of actual expenditure for a future period. A range of realisation ratios for both type of asset and industry estimates is provided in tables 5 and 6.

**29** In using realisation ratios to adjust expectations data, attention should be paid to the range of values that has occurred in the past. A wide range of values is indicative of volatility in the realisation patterns and hence greater caution should be exercised regarding the predictive value of the expectation, even after adjustment by application of realisation ratios. This is particularly the case with the early 12 month expectations for the following financial year collected in the December and March surveys.

DERIVATION AND USEFULNESS OF REALISATION RATIOS RELIABILITY OF THE ESTIMATES

**30** Estimates provided in this publication are subject to non-sampling and sampling errors. The most common way of quantifying sampling error is to calculate the standard error for the published estimate. Details of standard errors are included in the appendix of this publication.

**31** Estimates that have an estimated relative standard error between 10% and 25% are annotated with the symbol '^'. These estimates should be used with caution as they are subject to sampling variability too high for some purposes. Estimates with an RSE between 25% and 50% are annotated with the symbol '\*', indicating that the estimate should be used with caution as it is subject to sampling variability too high for most practical purposes. Estimates with an RSE greater than 50% are annotated with the symbol '\*\*' indicating that the sampling variability causes the estimates to be considered too unreliable for general use. These annotations have only been applied to estimates from the March quarter 2009.

**32** Non-sampling errors may arise as a result of errors in the reporting, recording or processing of the data and can occur even if there is a complete enumeration of the population. These errors can be introduced through inadequacies in the questionnaire, treatment of non-response, inaccurate reporting by respondents, errors in the application of survey procedures, incorrect recording of answers, and errors in data entry and processing.

**33** Estimates for the latest quarter presented in this publication are considered preliminary and revised estimates will be released with the next issue. As discussed in Paragraphs 37 to 42 below, seasonally adjusted and trend estimates are also subject to revision as data are revised and more data become available.

**34** It is difficult to measure the size of non-sampling errors. However, every effort is made in the design of the survey and development of survey procedures to minimise their effects. In addition, respondents may have difficulties in allocating to the appropriate state(s) expenditure on some equipment items such as mobile assets (e.g. aircraft, bulk oil carriers, satellites, off-shore drilling platforms and large computer installations supporting a national network). Where such difficulties exist expenditure is allocated to the state of the businesses' head office or, in the case of aircraft, is allocated across states in proportion to the likely use of the asset.

**35** The Australian equivalents to International Financial Reporting Standards (AIFRS) were progressively implemented in Australia from 1 January 2005. As a result, a number of items in the financial accounts of Australian businesses were affected by changed definitions which in turn impacted upon both Income Statements and Balance Sheets. A range of ABS economic collections source data from financial accounts of businesses and use those data to derive economic statistics. There have been no changes in the associated economic definitions.

**36** After monitoring data items in the immediate years following March quarter 2005 it was concluded that most affected published data series were impacted by data breaks but that the magnitude of such breaks could not be determined without imposing disproportionate load upon data providers to ABS surveys and other administratively collected data.

SEASONAL ADJUSTMENT

**37** The quarterly original actual new capital expenditure series in this publication are affected in varying degrees by seasonal influences. The seasonal adjustment process estimates and removes the effects of normal seasonal variations from the original series so that the effects of other influences can be more easily recognised.

SEASONAL ADJUSTMENT **38** In the seasonal adjustment process, account has been taken of normal seasonal continued factors (e.g. increase in June quarter capital expenditure due to the impending end of the financial year) to produce the seasonally adjusted estimates. Particular care should be taken in interpreting quarterly movements in the seasonally adjusted estimates because seasonal adjustment does not remove the effect of irregular or non-seasonal influences (e.g. change in interest rates) and reflects the sampling and other errors to which the original estimates are subject. **39** The revision properties of the seasonally adjusted and trend estimates can be improved by the use of Autoregressive Integrated Moving Average (ARIMA) modelling. The Survey of Private New Capital Expenditure uses ARIMA modelling where appropriate for individual time series. ARIMA modelling relies on the characteristics of the series being analysed to project future period data. The projected values are temporary, intermediate values that are only used internally to improve the estimation of the seasonal factors. The projected data do not affect the original estimates and are discarded at the end of the seasonal adjustment process. For more information on the details of ARIMA modelling see Feature article: Use of ARIMA modelling to reduce revisions in the October 2004 issue of Australian Economic Indicators (cat. no. 1350.0). 40 Seasonally adjusted estimates by asset type for Tasmania, Northern Territory and Australian Capital Territory are not separately available because of the high sampling variability associated with them. They are included in totals for Australia and while a combined residual can be derived, the measure should not be considered reliable. TREND ESTIMATES **41** The trend estimates are derived by applying a 7-term Henderson moving average to the seasonally adjusted estimates. The 7-term Henderson moving average is symmetric, but as the end of a time series is approached, asymmetric forms of the moving average are applied. The asymmetric moving average has been tailored to suit the particular characteristics of individual series and enable trend estimates for recent quarters to be produced. Estimates of the trend will be improved at the current end of the time series as additional observations become available. This improvement is due to the application of different asymmetric moving averages for the most recent three quarters. As a result of the improvement, revisions to the trend estimates will generally be observed for the most recent three quarters. 42 There may also be revisions because of changes in the original estimates. As a result of these revisions, the seasonally adjusted and trend estimates will also be revised. For further information, see Information Paper: A Guide to Interpreting Time Series -Monitoring Trend, An Overview (cat. no. 1349.0) or contact the Assistant Director, Time Series Analysis on Canberra (02) 6252 6345 or email <time.series.analysis@abs.gov.au>. DESCRIPTION OF TERMS **43** A description of the terms used in this publication is given below: 44 *New capital expenditure* refers to the acquisition of new tangible assets either on own account or under a finance lease and includes major improvements, alterations and additions. In general, this is expenditure charged to fixed tangible assets accounts excluding expenditure on second hand assets unless these are imported for the first time.

- **45** Some estimates are dissected by type of asset:
- Buildings and structures: Includes industrial and commercial buildings, houses, flats, home units, water and sewerage installations, lifts, heating, ventilating and similar equipment forming an integral part of buildings and structures, land development and construction site development, roads, bridges, wharves, harbours, railway lines, pipelines, power and telephone lines. Also includes mine development (e.g. construction of shafts in underground mines, preparation of mining and quarrying sites for open cut extraction and other developmental operations primarily for commencing or extending production). Excludes purchases of land, previously occupied buildings and speculatively built projects intended for sale before occupation:
- Equipment, plant and machinery: Includes plant, machinery, vehicles, electrical apparatus, office equipment, furniture, fixtures and fittings not forming an integral part of buildings, durable containers, special tooling, etc. Also includes goods imported for the first time whether previously used outside Australia or not.

**46** The statistics for new capital expenditure shown in this publication differ from estimates of private gross fixed capital expenditure shown in the Australian National Accounts for the following reasons:

- National Accounts estimates incorporate data from other sources as well as information from the new capital expenditure survey. For example, annual estimates for capital expenditure on 'machinery and equipment' are based on the ABS' annual Economic Activity Survey combined with data from the Australian Taxation Office. Quarterly estimates are interpolated between and extrapolated from the annual estimates using a variety of indicators including this survey. The ABS's quarterly Building Activity Survey and Engineering Construction Survey are the main sources for estimating the National Accounts dwellings and other buildings and structures items.
- National Accounts estimates include capital expenditure by all private businesses including units classified to agriculture, forestry and fishing, education, and health and community services industries and capital expenditure on dwellings by households. Data for these sectors are excluded from this publication.
- National Accounts estimates include the value of work done on speculative construction projects as the work is put into place. The statistics in this publication, however, include full value of the speculative projects as new capital expenditure of the purchases (if in scope), when the project is sold.
- National accounts estimates of gross fixed capital formation relate to acquisitions less disposals of new or existing fixed assets, whereas the survey figures are acquisitions of new fixed tangible assets only.

**47** For a more detailed explanation of the concepts and methods used in compiling the National Accounts estimates see *Australian National Accounts: Concepts, Sources and Methods* (cat. no. 5216.0).

**48** The estimates of capital expenditure on buildings and other structures will differ with estimates of Construction activity published in Construction Work Done, Australia, Preliminary (cat. no. 8755.0). The latter publication presents estimates of building and engineering construction work collected by the Building Activity Survey and the Engineering Construction Survey. Estimates of construction activity are based on the value of actual work done during the quarter of individual building or construction jobs by builders, and do not necessarily equate to capitalisation of this work by the builders' eventual clients. Estimates of capital expenditure in this publication are based on data reported by businesses (that is, the builders' clients) from their financial or management accounts for purchases of buildings and structures.

COMPARISON WITH NATIONAL ACCOUNTS AND OTHER ABS STATISTICS

| RELATED PUBLICATIONS             | <ul> <li>49 Users may also wish to refer the following publications:</li> <li>Information Paper: Changes to Private New Capital Expenditure and Expected Expenditure statistics, September 2009 (cat. no. 5625.0.55.001)</li> <li>Australian National Accounts: National Income, Expenditure and Product (cat. no. 5206.0)</li> <li>Australian National Accounts: Concepts, Sources and Methods (cat. no. 5216.0)</li> <li>Building Activity, Australia (cat. no. 8752.0)</li> <li>Business Indicators, Australia (cat. no. 5676.0)</li> <li>Business Operations and Industry Performance, Australia (cat. no. 8140.0)</li> <li>Construction Work Done, Australia (cat no 8755.0)</li> <li>Engineering Construction Activity, Australia (cat. no. 8762.0)</li> <li>Information Paper: Australian National Accounts, Introduction of Chain Volume and Price Indexes (cat. no. 5248.0)</li> </ul> |
|----------------------------------|---|
|                                  | <b>50</b> Current publications and other products released by the ABS are available from the Statistics View. The ABS also issues a daily Release Advice on the web site which details products to be released in the week ahead.   |
| ABS DATA AVAILABLE ON<br>REQUEST | <b>51</b> In addition to the data contained in this publication, more detailed industry and state information may be made available on request, the cost for such a service being dependent upon the amount of data requested. For example, data are generally available at the ANZSIC subdivision (2 digit) level.   |
| ABS WEBSITE                      | <b>52</b> The ABS website contains most of the data included in this publication but with a longer time series. In addition to the series in this publication, data for Manufacturing Subdivisions and State by Industry data are also available.   |
| ACKNOWLEDGMENT                   | <b>53</b> 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 <i>Census and Statistics Act 1905</i> .  |

### APPENDIX SAMPLING ERRORS

# LEVEL ESTIMATES

The estimates in this publication are based on a sample drawn from units in the surveyed population. Because the entire population is not surveyed, the published estimates are subject to sampling error. The most common way of quantifying such sampling error is to calculate the standard error for the published estimate or statistic.

EXAMPLE OF USE

The following example illustrates how to use the standard error to interpret a level estimate.

Let us say that the published level estimate for total capital expenditure is \$27,702 and the calculated standard error in this case is \$449m. The standard error is then used to interpret the level estimate of \$27,702.

For instance, the standard error of \$449m indicates that:

- There are approximately two chances in three that the real value falls within the range \$27,253m to \$28,151m (\$27,702m ± \$449m)
- There are approximately 19 chances in 20 that the real value falls within the range \$26,804m to \$28,600m (\$27,702m ± \$898m)

The real value in this case is the result we would obtain if we could enumerate the total population.

The following table shows the standard errors for September Quarter 2016 estimates.

|   |            |            |       | ۰ |
|---|------------|------------|-------|---|
|   | Buildings  | Equipment, |       |   |
|   | and        | Plant and  |       |   |
|   | Structures | Machinery  | Total |   |
|   | \$m        | \$m        | \$m   |   |
| Mining  | 51         | 23         | 58    |   |
| Manufacturing                                   | 29         | 96         | 101   |   |
| Electricity, Gas, Water and Waste Services      | 1          | 36         | 36    |   |
| Construction                                    | 23         | 156        | 156   |   |
| Wholesale Trade                                 | 21         | 80         | 88    |   |
| Retail Trade                                    | 54         | 66         | 90    |   |
| Transport, Postal and Warehousing               | 56         | 115        | 120   |   |
| Information Media and Telecommunications        | 9          | 52         | 60    |   |
| Financial and Insurance Services                | 13         | 86         | 86    |   |
| Rental, Hiring and Real Estate Services         | 140        | 157        | 207   |   |
| Professional, Scientific and Technical Services | 19         | 74         | 77    |   |
| Other Selected Services                         | 68         | 157        | 190   |   |
| Total   | 168        | 420        | 449   |   |
| New South Wales                                 | 58         | 265        | 278   |   |
| Victoria  | 65         | 158        | 166   |   |
| Queensland                                      | 143        | 186        | 235   |   |
| South Australia                                 | 66         | 42         | 75    |   |
| Western Australia                               | 49         | 63         | 79    |   |
| Tasmania  | 2          | 14         | 14    |   |
| Northern Territory                              | 1          | 10         | 10    |   |
| Australian Capital Territory                    | 3          | 18         | 19    |   |
| Australia                                       | 168        | 420        | 449   |   |

#### MOVEMENT ESTIMATES

EXAMPLE OF USE

The following example illustrates how to use the standard error to interpret a movement estimate.

Let us say that one quarter the published level estimate for total capital expenditure is \$31,366m and the next quarter the published level estimate is \$27,702m.

In this example, the calculated standard error for the movement estimate is \$521m. The standard error is then used to interpret the published movement estimate of \$3,664m.

For instance, the standard error of \$521m indicates that:

- There are approximately two chances in three that the real movement over the two-quarter period falls within the range \$3,143m to \$4,185m (\$3,664m ± \$521m).
- There are approximately 19 chances in 20 that the real movement falls within the range \$2,622m to \$4,706m (\$3,664m ± \$1,042m)

The following table shows the standard errors for September Quarter 2016 movement estimates.

|   | Buildings<br>and<br>Structures | Equipment,<br>Plant and<br>Machinery | Total |
|---|--------------------------------|--------------------------------------|-------|
|   | \$m                            | \$m                                  | \$m   |
| Mining  | 63                             | 124                                  | 65    |
| Manufacturing                                   | 39                             | 103                                  | 113   |
| Electricity, Gas, Water and Waste Services      | 12                             | 36                                   | 39    |
| Construction                                    | 45                             | 158                                  | 167   |
| Wholesale Trade                                 | 21                             | 96                                   | 106   |
| Retail Trade                                    | 44                             | 57                                   | 73    |
| Transport, Postal and Warehousing               | 56                             | 75                                   | 97    |
| Information Media and Telecommunications        | 4                              | 23                                   | 24    |
| Financial and Insurance Services                | 10                             | 97                                   | 98    |
| Rental, Hiring and Real Estate Services         | 133                            | 152                                  | 189   |
| Professional, Scientific and Technical Services | 7                              | 81                                   | 82    |
| Other Selected Services                         | 128                            | 155                                  | 219   |
| Total   | 211                            | 347                                  | 521   |
| New South Wales                                 | 97                             | 256                                  | 285   |
| Victoria  | 82                             | 167                                  | 195   |
| Queensland                                      | 178                            | 153                                  | 304   |
| South Australia                                 | 64                             | 51                                   | 86    |
| Western Australia                               | 63                             | 153                                  | 152   |
| Tasmania  | 4                              | 19                                   | 20    |
| Northern Territory                              | 32                             | 27                                   | 37    |
| Australian Capital Territory                    | 25                             | 27                                   | 46    |
| Australia                                       | 211                            | 347                                  | 521   |

### FOR MORE INFORMATION .

| INTERNET | www.abs.gov.au the ABS website is the best place for      |  |
|----------|---|--|
|          | data from our publications and information about the ABS. |  |
|          |   |  |

### INFORMATION AND REFERRAL SERVICE

|       | Our consultants can help you access the full range of<br>information published by the ABS that is available free of<br>charge from our website. Information tailored to your<br>needs can also be requested as a 'user pays' service.<br>Specialists are on hand to help you with analytical or<br>methodological advice. |
|-------|---|
| PHONE | 1300 135 070  |
| EMAIL | client.services@abs.gov.au  |
| FAX   | 1300 135 211  |
| POST  | Client Services, ABS, GPO Box 796, Sydney NSW 2001  |

# FREE ACCESS TO STATISTICS

All statistics on the ABS website can be downloaded free of charge.

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