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South Africa

# Quarterly financial statistics 

December 2003

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## Key findings for the quarter ended December 2003

The total turnover of all the industries for the fourth quarter of 2003 was estimated at R705 780 million, reflecting an increase of $1,2 \%$ compared with the third quarter of 2003 (ended September 2003), for which the revised estimated value was R697 080 million.

Four of the seven industries covered in the survey reflected increases in turnover for the fourth quarter of 2003 compared with the third quarter of 2003. The largest percentage increase in turnover was recorded in the mining industry ( $8,2 \%$ ), followed by the community, social and personal services industry, excluding government institutions ( $3,7 \%$ ), the manufacturing industry $(2,1 \%)$ and the trade industry ( $2,0 \%$ ). The construction industry reported a decrease of $4,5 \%$ between the third and the fourth quarters of 2003, followed by the transport, storage and communication industry $(-2,7 \%)$ and the real estate and other business services industry, excluding financial intermediation and insurance ( $-1,2 \%$ ).

Interest paid by all industries for the fourth quarter of 2003 was estimated at R19 361 million, reflecting an increase of $1,4 \%$ compared with the third quarter of 2003. Increases in interest paid were reported in the construction industry ( $22,2 \%$ ), the transport, storage and communication industry ( $10,0 \%$ ) and the manufacturing industry ( $4,4 \%$ ). The community, social and personal services industry, excluding government institutions, reported the largest decrease in interest paid of $25,4 \%$, followed by the mining and quarrying industry ( $-3,5 \%$ ), the trade industry ( $-1,8 \%$ ) and the real estate and other business services industry, excluding financial intermediation and insurance (-0,3\%).

Tax and company tax brought into account was estimated at R12 325 million for all industries for the fourth quarter of 2003 , reflecting an increase of $18,2 \%$ compared with the third quarter of 2003. The largest increase was reported in the trade industry ( $29,3 \%$ ), followed by the transport, storage and communication industry ( $26,0 \%$ ), the real estate and other business services industry, excluding financial intermediation and insurance ( $19,9 \%$ ), the mining and quarrying industry ( $16,7 \%$ ), the construction industry ( $16,5 \%$ ) and the manufacturing industry ( $13,2 \%$ ). The community, social and personal services industry, excluding government institutions reported a decrease of $7,0 \%$.

Net profit before providing for company tax and dividends was estimated at R51 701 million for all industries during the fourth quarter of 2003 , reflecting an increase of $7,9 \%$ compared with the third quarter of 2003. The largest increase was reported in the construction industry ( $121,1 \%$ ), followed by the transport, storage and communication industry ( $95,4 \%$ ), the mining and quarrying industry ( $40,2 \%$ ), the community, social and personal services industry, excluding government institutions ( $26,7 \%$ ), the trade industry $(21,7 \%)$ and the manufacturing industry ( $7,2 \%$ ). During the same period a decrease in net profit of $39,7 \%$ was reported in the real estate and other business services industry, excluding financial intermediation and insurance.

Capital expenditure on new assets, which was estimated at R24 971 million for all industries for the fourth quarter of 2003 , increased by $12,8 \%$ compared with the third quarter of 2003 (R22 129 million). Increases in capital expenditure on new assets were reported in the community, social and personal services industry, excluding government institutions ( $104,9 \%$ ), followed by the trade industry $(58,1 \%)$, the transport, storage and communication industry ( $30,5 \%$ ) and the manufacturing industry $(17,2 \%)$. The largest decrease was reported by the real estate and other business services industry, excluding financial intermediation and insurance ( $-40,7 \%$ ), followed by the construction industry $(-26,6 \%)$ and the mining and quarrying industry $(-3,9 \%)$.

Book value of land, buildings, machinery, furniture, vehicles and other equipment as at the end of the fourth quarter of 2003 was estimated at R594 466 million, reflecting a decrease of $2,6 \%$ compared with the third quarter of 2003. Increases were reported in book value of land, buildings, machinery, furniture, vehicles and other equipment by the trade industry ( $3,1 \%$ ) and the transport, storage and communication industry ( $2,3 \%$ ). All other industries recorded decreases in book value, with the real estate and other business services industry, excluding financial intermediation and insurance reporting the largest decrease $(-8,6 \%)$ between the third and fourth quarters of 2003, followed by the construction industry ( $-7,7 \%$ ), the community, social and personal services industry, excluding government institutions $(-5,1 \%)$, the manufacturing industry $(-4,7 \%)$ and the mining and quarrying industry ( $-2,2 \%$ ).

Inventories as at the end of the fourth quarter of 2003 were R217 038 million. This reflected an increase of $8,3 \%$ compared with the third quarter of 2003. The manufacturing industry reported the largest increase in inventories ( $15,0 \%$ ), followed by the community, social and personal services industry, excluding government institutions $(14,2 \%)$, the real estate and other business services industry, excluding financial intermediation and insurance ( $12,8 \%$ ) and the trade industry $(7,4 \%)$. However, the transport industry reported the largest decrease in inventories ( $-28,3 \%$ ), followed by the construction industry $(-6,7 \%)$ and mining and quarrying industry $(-3,5 \%)$.

## Increases or decreases in the estimated quarterly financial statistics of the surveyed private sector industries may have been due to:

- seasonal fluctuations in economic activity are largely responsible for seasonal variations in economic performance of different sectors;
- foreign exchange rate fluctuations and their resultant impact on export earnings and profits for the manufacturing and mining industries.


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## Notes

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\begin{array}{ll}\text { Fourthcoming issues } & \begin{array}{l}\text { Issue } \\
\text { March 2004 }\end{array} \\
\text { Purpose of the survey } & \begin{array}{l}\text { The Quarterly Financial Statistics (QFS) survey is a survey covering a } \\
\text { 30 June 2004 }\end{array}
$$ <br>
sample of private enterprises operating in the formal non-agricultural <br>

business sector of the South African economy, excluding electricity, gas and\end{array}\right]\)| water supply, financial intermediation, insurance and government |
| :--- |
| institutions. Results of the survey are used to compile estimates of the |
| Gross Domestic Product (GDP) and its components, which are used to |
| develop and monitor government policy. These statistics are also used by the |
| private sector in analyses of comparative business and industry performance. |
| The results are published quarterly in Statistical Release P8042: Quarterly |
| Financial Statistics. |

## Response rates

The percentage response for September 2003 was 80,1\%. The percentage response for December 2003 was $81,6 \%$.

Table 1 - Selected income and expenditure items: All industries ${ }^{1 /}$

| Item | December <br> 2002 <br> R million | $\begin{aligned} & \text { March } \\ & 2003 \\ & \text { R million } \end{aligned}$ | $\begin{gathered} \text { June } \\ 2003 \\ \text { R million } \end{gathered}$ | September <br> 2003* <br> R million | $\begin{array}{\|l} \text { December } \\ 2003 \\ \text { R million } \end{array}$ | Change between the quarter ended September 2003 and the quarter ended December 2003 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Turnover | 709863 | 660959 | 670 994* | 697080 | 705780 | 1,2 |
| Interest paid | 19041 | 18789 | 19 023* | 19100 | 19361 | 1,4 |
| Tax and company tax brought into account | 13165 | 10813 | $9300 *$ | 10424 | 12325 | 18,2 |
| Net profit or loss before providing for company tax and dividends | 58764 | 47223 | 45931 * | 47895 | 51701 | 7,9 |
| Capital expenditure on new assets |  |  |  |  |  |  |
| Buildings, improvements and construction works | 4038 | 3458 | 2633 | 2820 | 5027 | 78,3 |
| Plant, machinery, furniture, fittings and other equipment as at the end of the quarter | 19550 | 16573 | 17546 | 14875 | 16533 | 11,1 |
| Vehicles | $6032 *$ | $7254 *$ | $3739 *$ | 4434 | 3411 | -23,1 |
| Total capital expenditure on new assets | 29 501* | 26751* | 23 702* | 22129 | 24971 | 12,8 |
| Book value of land, buildings, machinery, furniture, vehicles and other equipment as at the end of the quarter | 551392 | 557376 | 569695 | 610495 | 594466 | -2,6 |
| Inventories |  |  |  |  |  |  |
| Work in progress | 35384 | 38459 | $40706 *$ | 39816 | 43481 | 9,2 |
| Other stocks | 150 183* | $141413 *$ | $146554 *$ | 160585 | 173557 | 8,1 |
| Total inventories | 184 674* | 179 872* | $187260^{*}$ | 200401 | 217038 | 8,3 |

[^0]Table 2 - Selected income and expenditure items: Mining and quarrying industry

| Item | December <br> 2002 <br> R million | $\begin{gathered} \text { March } \\ 2003 \\ \text { R million } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { June } \\ 2003 \\ \text { R million } \end{array}$ | September <br> 2003* <br> R million | December <br> 2003 <br> R million | Change between the quarter ended September 2003 and the quarter ended December 2003 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Turnover | 37914 | 31509 | 30080 | 33290 | 36020 | 8,2 |
| Interest paid | 1419 | 1412 | 1584 | 1452 | 1401 | -3,5 |
| Tax and company tax brought into account | 2792 | 2006 | 1690 | 1639 | 1913 | 16,7 |
| Net profit or loss before providing for company tax and dividends | 8563 | 6850 | 4686 | 4322 | 6060 | 40,2 |
| Capital expenditure on new assets |  |  |  |  |  |  |
| Buildings, improvements and construction works | 1484 | 652 | 687 | 561 | 1569 | 179,7 |
| Plant, machinery, furniture, fittings and other equipment as at the end of the quarter | 5485 | 5806 | 4392 | 3355 | 2288 | -31,8 |
| Vehicles | 168 | 321 | 456 | 166 | 65 | -60,8 |
| Total capital expenditure on new assets | 7137 | 6779 | 5535 | 4082 | 3922 | -3,9 |
| Book value of land, buildings, machinery, furniture, vehicles and other equipment as at the end of the quarter | 110620 | 113498 | 117726 | 120932 | 118224 | -2,2 |
| Inventories |  |  |  |  |  |  |
| Work in progress | 3533 | 3410 | 4372 | 5009 | 4709 | -6,0 |
| Other stocks | 6669 | 6434 | 6811 | 6946 | 6830 | -1,7 |
| Total inventories | 10202 | 9844 | 11183 | 11955 | 11539 | -3,5 |

Table 3 - Selected income and expenditure items: Manufacturing industry

| Item | $\begin{aligned} & \text { December } \\ & 2002 \\ & \text { R million } \end{aligned}$ | $\begin{aligned} & \text { March } \\ & 2003 \\ & \text { R million } \end{aligned}$ | $\begin{gathered} \text { June } \\ 2003 \\ \text { R million } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { September } \\ & \text { 2003* } \\ & \text { R million } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { December } \\ & 2003 \\ & \text { R million } \end{aligned}$ | Change between the quarter ended September 2003 and the quarter ended December 2003 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Turnover | 233731 | 212328 | 211067 | 216921 | 221461 | 2,1 |
| Interest paid | 4856 | 4818 | $5200 *$ | 4780 | 4990 | 4,4 |
| Tax and company tax brought into account | 5763 | 4132 | 3503 | 4086 | 4625 | 13,2 |
| Net profit or loss before providing for company tax and dividends | 25236 | 19959 | 19 801* | 17393 | 18644 | 7,2 |
| Capital expenditure on new assets |  |  |  |  |  |  |
| Buildings, improvements and construction works | 783 | 669 | 328 | 797 | 1046 | 31,2 |
| Plant, machinery, furniture, fittings and other equipment as at the end of the quarter | 7862 | 5852 | 6441 | 6195 | 7411 | 19,6 |
| Vehicles | 376 | 429 | 619 | 602 | 442 | -26,6 |
| Total capital expenditure on new assets | 9021 | 6950 | 7388 | 7594 | 8899 | 17,2 |
| Book value of land, buildings, machinery, furniture, vehicles and other equipment as at the end of the quarter | 164939 | 165172 | 170 999* | 170311 | 162244 | -4,7 |
| Inventories |  |  |  |  |  |  |
| Work in progress | 18355 | 19071 | 19 071* | 18181 | 19561 | 7,6 |
| Other stocks | 61 234* | 59 625* | $63670 *$ | 65394 | 76582 | 17,1 |
| Total inventories | 78 696* | 78 696* | $82741 *$ | 83575 | 96143 | 15,0 |

Table 4 - Selected income and expenditure items: Construction industry

| Item | December <br> 2002 <br> R million | $\begin{aligned} & \text { March } \\ & 2003 \\ & \text { R million } \end{aligned}$ | $\begin{gathered} \text { June } \\ 2003 \\ \text { R million } \end{gathered}$ | September <br> 2003* <br> R million | $\begin{aligned} & \text { December } \\ & 2003 \\ & \text { R million } \end{aligned}$ | Change between the quarter ended September 2003 and the quarter ended December 2003 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Turnover | 23178 | 23881 | 24421 | 26247 | 25077 | -4,5 |
| Interest paid | 404 | 653 | 474 | 591 | 722 | 22,2 |
| Tax and company tax brought into account | 119 | 191 | 67 | 79 | 92 | 16,5 |
| Net profit or loss before providing for company tax and dividends | 937 | 1016 | 1364* | 717 | 1585 | 121,1 |
| Capital expenditure on new assets |  |  |  |  |  |  |
| Buildings, improvements and construction works | 228 | 314 | 72 | 311 | 251 | -19,3 |
| Plant, machinery, furniture, fittings and other equipment as at the end of the quarter | 473 | 817 | 592 | 239 | 272 | 13,8 |
| Vehicles | 161 | 217 | 231* | 282 | 88 | -68,8 |
| Total capital expenditure on new assets | 862 | 1348 | 895 | 832 | 611 | -26,6 |
| Book value of land, buildings, machinery, furniture, vehicles and other equipment as at the end of the quarter | 17100 | 17287 | 18791 | 19216 | 17739 | -7,7 |
| Inventories |  |  |  |  |  |  |
| Work in progress | 6028 | 6417 | 6491 | 7628 | 7604 | -0,3 |
| Other stocks | 1661 | 1802 | 1682 | 1930 | 1310 | -32,1 |
| Total inventories | 7689 | 8219 | 8173 | 9558 | 8914 | -6,7 |

Table 5 - Selected income and expenditure items: Trade industry

| Item | December 2002 <br> R million | March $2003$ <br> R million | June <br> 2003 <br> R million | September 2003* <br> R million | December 2003 <br> R million | Change between the quarter ended September 2003 and the quarter ended December 2003 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Turnover | 243145 | 225765 | $231799 *$ | 240397 | 245293 | 2,0 |
| Interest paid | 3369 | 3982 | 3960 * | 3768 | 3700 | -1,8 |
| Tax and company tax brought into account | 1809 | 1643 | 1758 | 1831 | 2367 | 29,3 |
| Net profit or loss before providing for company tax and dividends | 8974 | 8079 | $8602 *$ | 11799 | 14365 | 21,7 |
| Capital expenditure on new assets |  |  |  |  |  |  |
| Buildings, improvements and construction works | 213 | 445 | 314 | 452 | 1340 | 196,5 |
| Plant, machinery, furniture, fittings and other equipment as at the end of the quarter | 1895 | 1482 | 1561 | 1282 | 1498 | 16,8 |
| Vehicles | 395 | 485 | 635 | 363 | 477 | 31,4 |
| Total capital expenditure on new assets | 2503 | 2412 | 2510 | 2097 | 3315 | 58,1 |
| Book value of land, buildings, machinery, furniture, vehicles and other equipment as at the end of the quarter | 46960 | 47547 | 48 066* | 48695 | 50219 | 3,1 |
| Inventories |  |  |  |  |  |  |
| Work in progress | 3995 | 4546 | $5213 *$ | 4901 | 7496 | 52,9 |
| Other stocks | 69 604* | $66338 *$ | 65 066* | 69873 | 72781 | 4,2 |
| Total inventories | 73 599* | 70 884* | $70279 *$ | 74774 | 80277 | 7,4 |

Table 6 - Selected income and expenditure items: Transport, storage and communication industry

| Item | December 2002 <br> R million | $\begin{gathered} \text { March } \\ 2003 \end{gathered}$ <br> R million | $\begin{aligned} & \text { June } \\ & 2003 \end{aligned}$ <br> R million | September 2003* <br> R million | December 2003 <br> R million | Change between the quarter ended September 2003 and the quarter ended December 2003 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Turnover | 61516 | 59283 | 64022 | 66811 | 65035 | -2,7 |
| Interest paid | 2225 | 2094 | 1999 | 1708 | 1878 | 10,0 |
| Tax and company tax brought into account | 1258 | 970 | 896 | 1011 | 1274 | 26,0 |
| Net profit or loss before providing for company tax and dividends | 4055 | -1221 | 1656 | 1248 | 2438 | 95,4 |
| Capital expenditure on new assets |  |  |  |  |  |  |
| Buildings, improvements and construction works | 348 | 620 | 159 | 275 | 404 | 46,9 |
| Plant, machinery, furniture, fittings and other equipment as at the end of the quarter | 2697 | 1384 | 3332 | 2777 | 3787 | 36,4 |
| Vehicles | 4442 | 5139 | 1438 | 1460 | 1699 | 16,4 |
| Total capital expenditure on new assets | 7487 | 7143 | 4929 | 4512 | 5890 | 30,5 |
| Book value of land, buildings, machinery, furniture, vehicles and other equipment as at the end of the quarter | 108805 | $113251 *$ | 113507 | 145781 | 149076 | 2,3 |
| Inventories |  |  |  |  |  |  |
| Work in progress | 905 | 808 | 823 | 864 | 856 | -0,9 |
| Other stocks | 4882 | 4199 | $6276 *$ | 6497 | 4425 | -31,9 |
| Total inventories | 5787 | $5007 *$ | $7099 *$ | 7361 | 5281 | -28,3 |

Table 7 - Selected income and expenditure items: Real estate and other business services industry (excluding financial intermediation and insurance)

| Item | December <br> 2002 <br> R million | $\begin{aligned} & \text { March } \\ & 2003 \\ & \text { R million } \end{aligned}$ | $\begin{gathered} \text { June } \\ 2003 \\ \text { R million } \end{gathered}$ | September <br> 2003* <br> R million | $\begin{aligned} & \text { December } \\ & 2003 \\ & \text { R million } \end{aligned}$ | Change between the quarter ended September 2003 and the quarter ended December 2003 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Turnover | 94928 | 92430 | 93936 | 96042 | 94881 | -1,2 |
| Interest paid | 6308 | 5384 | $5330 *$ | 6348 | 6332 | -0,3 |
| Tax and company tax brought into account | 1199 | 1663 | 1243 | 1491 | 1787 | 19,9 |
| Net profit or loss before providing for company tax and dividends | 9148 | 10400 | $8866^{*}$ | 10733 | 6476 | -39,7 |
| Capital expenditure on new assets |  |  |  |  |  |  |
| Buildings, improvements and construction works | 967 | 703 | 1046 | 404 | 361 | -10,6 |
| Plant, machinery, furniture, fittings and other equipment as at the end of the quarter | 1002 | 685 | 939 | 856 | 924 | 7,9 |
| Vehicles | 354 | 116 | 71 | 1390 | 287 | -79,4 |
| Total capital expenditure on new assets | 2323 | 1504 | 2055 | 2650 | 1572 | -40,7 |
| Book value of land, buildings, machinery, furniture, vehicles and other equipment as at the end of the quarter | 89099 | 86470 | 87 048* | 90815 | 82965 | -8,6 |
| Inventories |  |  |  |  |  |  |
| Work in progress | 2342* | 3828 | 4380 | 3037 | 2824 | -7,0 |
| Other stocks | 8 606* | $5336 *$ | $6432 *$ | 8527 | 10217 | 19,8 |
| Total inventories | 10 948* | $9164 *$ | 10 812* | 11564 | 13041 | 12,8 |

Table 8 - Selected income and expenditure items: Community, social and personal services industry (excluding government institutions)

| Item | December 2002 <br> R million | $\begin{gathered} \text { March } \\ 2003 \end{gathered}$ R million | June <br> 2003 <br> R million | September 2003 <br> R million | December 2003 <br> R million | Change between the quarter ended September 2003 and the quarter ended December 2003 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Turnover | 15451 | 15763 | 15669 | 17 372* | 18013 | 3,7 |
| Interest paid | 460 | 446 | 476 | 453* | 338 | -25,4 |
| Tax and company tax brought into account | 225 | 208 | 143 | 287* | 267 | -7,0 |
| Net profit or loss before providing for company tax and dividends | 1851 | 2140 | 956* | $1683 *$ | 2133 | 26,7 |
| Capital expenditure on new assets |  |  |  |  |  |  |
| Buildings, improvements and construction works | 15 | 55 | 27 | 20 | 56 | 180,0 |
| Plant, machinery, furniture, fittings and other equipment as at the end of the quarter | 136 | 547 | 289 | 171 | 353 | 106,4 |
| Vehicles | 17 | 13 | 74 | 15 | 13 | -13,3 |
| Total capital expenditure on new assets | 168 | 615 | 390 | 206 | 422 | 104,9 |
| Book value of land, buildings, machinery, furniture, vehicles and other equipment as at the end of the quarter | 13869 | 14151 | 13558 | $14745 *$ | 13999 | -5,1 |
| Inventories |  |  |  |  |  |  |
| Work in progress | 226 | 379 | 356 | 196 | 431 | 119,9 |
| Other stocks | 1060 * | $1089 *$ | 989* | 1418* | 1412 | -0,4 |
| Total inventories | $1286 *$ | $1468 *$ | $1345 *$ | 1614* | 1843 | 14,2 |

## Technical notes

Confidence intervals The 95\% confidence intervals of a population parameter (turnover) is obtained as follows:

Lower limit
=lower $95 \%$ confidence limit of a population parameter
= estimate $-1.96 *$ Standard Error(estimate);
and

> Upper limit
> $=$ upper $95 \%$ confidence limit of a population parameter
> $=$ estimate $+1.96^{*}$ Standard Error (estimate).

Standard error (SE) Standard error $=\underline{\text { Upper Limit }}(\mathrm{R}$ million $)-$ Lower Limit $(\mathrm{R}$ million $)$

$$
2 * 1.96
$$

Relative standard error (RSE) $=\frac{\text { SE(estimate) } * 100}{\text { estimate }}$
Table A - Estimates of turnover by industry within $\mathbf{9 5 \%}$ confidence limits - September 2003

| Industry | Lower limit <br> R million | Estimate <br> R million | Upper limit <br> R million | Relative <br> standard error <br> (RSE) |
| :--- | ---: | ---: | ---: | ---: |
| Mining and quarrying industry | 32063 | 33290 | 34517 | 1,9 |
| Manufacturing industry | 209319 | 216921 | 224522 | 1,8 |
| Construction industry | 21076 | 26247 | 31419 | 10,1 |
| Trade industry | 212127 | 240397 | 268667 | 6,0 |
| Transport, storage and <br> communication industry | 61221 | 66811 | 72401 | 4,3 |
| Real estate and other <br> business services industry, <br> excluding financial <br> intermediation and <br> insurance | 69474 | 96042 | 122611 | 13,9 |
| Community, social and <br> personal services industry, <br> excluding government <br> institutions | 13594 | 17372 | 21151 | 11,1 |

Table B - Estimates of turnover by industry within $95 \%$ confidence limits - December 2003

| Industry | Lower limit <br> R million | Estimate <br> R million | Upper limit <br> R million | Relative <br> standard error <br> (RSE) |
| :--- | ---: | ---: | ---: | ---: |
| Mining and quarrying <br> industry | 34279 | 36020 | 37760 | 2,5 |
| Manufacturing industry | 214648 | 221461 | 228274 | 1,6 |
| Construction industry | 19614 | 25077 | 30539 | 11,1 |
| Trade industry | 219283 | 245293 | 271303 | 5,4 |
| Transport, storage and <br> communication industry | 61163 | 65035 | 68906 | 3,0 |
| Real estate and other <br> business services industry, <br> excluding financial <br> intermediation and <br> insurance | 72114 | 94881 | 117649 | 12,2 |
| Community, social and <br> personal services industry, <br> excluding government <br> institutions | 13509 | 18013 | 22517 | 12,8 |

Table C - Differences in turnover by industry between September 2003 and December 2003

| Industry | Turnover <br> for <br> September <br> 2003 <br> R million | Turnover <br> for <br> December <br> $\mathbf{2 0 0 3}$ <br> R million | Difference <br> $\%$ |
| :--- | ---: | :---: | :---: |
| Mining and quarrying <br> industry | 33290 | 36020 | 8,2 |
| Manufacturing industry | 216921 | 221461 | 2,1 |
| Construction industry | 26247 | 25077 | $-4,5$ |
| Trade industry | 240397 | 245293 | 2,0 |
| Transport, storage and <br> communication industry | 66811 | 65035 | $-2,7$ |
| Real estate and other <br> business services industry, <br> excluding financial <br> intermediation and <br> insurance | 96042 | 94881 | $-1,2$ |
| Community, social and <br> personal services industry, <br> excluding government <br> institutions | 17372 | 18013 | 3,7 |

## Explanatory notes

## Introduction

## Background

1. Statistics South Africa (Stats SA) conducts a quarterly financial statistics sample survey of enterprises in industries in the formal non-agricultural business sector of the South African economy, excluding electricity, gas and water supply, financial intermediation, insurance and government enterprises. The statistical release contains information regarding -

- Turnover, which includes the value of sales, amounts receivable for work done and services rendered, rent and or lease payments received for land and buildings, and rent, leasing and hiring received for machinery, vehicles and other equipment;
- interest paid;
- tax and company tax brought into account;
- capital expenditure on new assets;
- book value of land, buildings, machinery, furniture, vehicles and other equipment at the end of the quarter; and
- inventories as at the end of the quarter.

2. In order to improve timeliness of the publication, some information for the current quarter may have been estimated due to late submission by respondents. These estimates will be revised in the next statistical release(s) as soon as actual information is available.
3. Statistics South Africa (Stats SA) developed a new Business Sampling Frame in 2001, based on the value-added tax (VAT) database obtained from the South African Revenue Service (SARS), which replaced the previous sampling frame. All enterprises are legally bound to register for VAT when their turnover for a period of twelve months equals or exceeds R300 000. Enterprises that conform to these criteria, were considered for sampling for the Quarterly Financial Statistics (QFS) survey. A sample of 3273 enterprises was drawn from a population of enterprises that contributed approximately $95 \%$ to the total turnover per industry. All enterprises are stratified by type of enterprise according to the Standard Industrial Classification of all Economic Activities (SIC), Fifth edition, January 1993 and measure of size, where measure of size is turnover. All large enterprises were completely enumerated and simple random sampling was applied for medium and small enterprises. The results of the sample were weighted in order to represent all enterprises covered in the population.
4. This statistical release presents a selection of key findings and tables from Stats SA's QFS survey, conducted in December 2002, March 2003, June 2003, September 2003 and December 2003, which examines book value of land, buildings, machinery, furniture, vehicles and other equipment, inventories and selected income and expenditure items in the formal non-agricultural business sector in South Africa, excluding electricity, gas and water supply, financial intermediation, insurance and government institutions.

## Scope of the survey

## Classification

## Statistical unit

Survey methodology and design

5. This survey covers financial statistics of the following industries according to the Standard Industrial Classification of all Economic Activities (SIC), Fifth edition, January 1993 -

- mining and quarrying industry;
- manufacturing industry;
- construction industry;
- trade industry;
- transport, storage and communication industry;
- real estate and business services industry, excluding financial intermediation and insurance; and
- community, social and personal services industry, excluding government institutions.

6. The 1993 edition of the Standard Industrial Classification of all Economic Activities (SIC), Fifth edition, January 1993, was used to classify the statistical units in the survey. The SIC is based on the 1990 International Standard Industrial Classification of all Economic Activities (ISIC) with suitable adaptations for local conditions. Statistics in this publication are only presented at SIC major division (one digit) level. Each enterprise is classified to an industry which reflects the predominant activity of the enterprise.
7. The statistical unit for the collection of information is an enterprise. An enterprise is a legal unit or a combination of legal units that includes and directly controls all functions necessary to carry out its production activities.
8. The survey is conducted by mail on a quarterly basis. Questionnaires are sent to a sample of 3273 enterprises. Questionnaires have to be returned to Stats SA within four weeks after the end of the quarter concerned. Fax and telephone reminders are used to follow up non-respondents.
9. A sample of 3273 enterprises was drawn from a population of enterprises that contributed approximately $95 \%$ to the total turnover per industry. Three size groups per industry were used. All enterprises are stratified by type of enterprise according to the Standard Industrial Classification of all Economic Activities (SIC), Fifth edition, January 1993 and measure of size, where measure of size is turnover. All large enterprises (size group one cases), which comprise $49 \%$ of the number of enterprises in the sample, are completely enumerated. Simple random sampling was applied for size-group two (medium sized enterprises) and size-group three (small enterprises). The results of the sample survey are weighted to the total population.

Reliability of estimates
10. Data presented in this publication are based on information obtained from a sample of enterprises and are, therefore, subject to sampling variability; that is, they may differ from the figures that would have been produced if the data had been obtained from all enterprises in the different industries in South Africa.

## Standard errors

Revised figures

## Reference period

Related publications

Rounding-off
of figures of figures

Symbols and abbreviations
11. Inaccuracies may occur because of imperfections in reporting by enterprises and errors made with the collection and processing of the data. Inaccuracies of this kind are referred to as non-sampling errors. Every effort is made to mimimise non-sampling errors by designing the questionnaire carefully, conducting pilot studies, editing of data and the implementation of efficient operating procedures. Figures for the latest quarter are preliminary. Fluctuations may occur in consecutive quarters as a result of seasonal and economic factors.
12. The estimates in this publication are based on a sample drawn from units in the surveyed population. As a result of the entire population not being 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.
13. The revised figures are due to respondents reporting revisions or corrections in their figures and late submissions of their data to Stats SA. Figures for the latest quarter are preliminary. Data are edited at individual enterprise level.
14. The reference period is the four quarters ending March, June, September and December of each year.
15. Users may also wish to refer to the following publications which are available from Stats SA -

- Bulletin of Statistics issued quarterly.
- South African Statistics issued annually.

16. The figures in the tables have, where necessary, been rounded off to the nearest digit shown.
17. CD

GDP
ISIC
m
RSE Relative Standard Error
SE Standard Error

Stats SA Statistics South Africa
VAT Value-added tax
*

SIC Standard Industrial Classification of all Economic Activities
SARS South African Revenue Service
Compact Disc
Gross Domestic Product
International Standard Industrial Classification
Million

Revised

## Glossary

## Capital expenditure on new assets

Capital expenditure on new assets includes -

- the erection of new buildings and works, additions to and alterations of existing buildings and works, whether payments were made to outside contractors or concerns, or work done by the enterprise itself;
- work in progress capitalised;
- new plant and machinery, vehicles and equipment; and
- used plant and machinery, which was imported by or on behalf of the enterprise.

An enterprise is a legal unit or a combination of legal units that includes and directly controls all functions necessary to carry out its production activities.

An industry consists of a group of enterprises engaged in the same or similar kinds of economic activity, and is classified according to the Standard Industrial Classification of all Economic Activities (SIC), Fifth edition, January 1993.

Inventories consist of -

- stocks of outputs that are still held by the enterprise that produced them prior to their being further processed, sold, delivered to other units or used in other ways; and
- stocks of products acquired from other enterprises that are intended to be used for intermediate consumption or for resale without further processing (factored goods).
- Work in progress: Goods in the process of manufacturing or work that has been partially done, but which has not yet been completed at the end of the quarter.
- Other stocks: Raw materials, components for processing, packing materials, fuel, consumable and maintenance stores, own manufactures and factored goods that have not been sold at the end of the quarter.

Net profit or loss Net profit or loss is the difference between total income and total expenditure before drawings by proprietors or partners, company tax paid or provided for and dividends paid or provided for are taken into account. In the tables where net profit or loss is shown, it is the amount arrived at after total losses of individual enterprises were deducted from total profits of individual enterprises.

## Statistical unit

A statistical unit is a unit about which statistics are tabulated, compiled or published. The statistical units are derived from and linked to the South African Revenue Service (SARS) administrative data.

For the purpose of this publication, the statistical unit in the Quarterly Financial Statistics Survey is the enterprise. An enterprise is defined as a legal unit or a combination of legal units that includes and directly controls all functions necessary to carry out its production activities.

Tax and company tax brought into account

Tax and company tax brought into account consist of taxes on incomes, profits and capital gains, excluding value-added tax (VAT). They are assessed on the actual or presumed incomes of enterprises and exclude employees' taxes and compulsory loan levies.

## Turnover

Turnover refers to -

- the value of sales;
- amounts received for work done;
- amounts received for services rendered;
- rent and or lease payments received for land and buildings; and
- rent, leasing and hiring received for machinery, vehicles and other equipment.

Turnover excludes -

- value-added tax (VAT);
- net profit or loss on sales or revaluation of fixed assets (including profit or loss on foreign exchange);
- export freight charges;
- interest received; and
- excise duty.


## General information

## Language

Stats SA publishes approximately 300 different statistical releases each year. It is not economically viable to produce them in more than one of South Africa's eleven official languages. Since the releases are used extensively, not only locally but also by international economic and social-scientific communities, Stats SA releases are published in English only.

## Copyright

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## Advance release calendar

An advance release calendar is disseminated on www.statssa.gov.za

## Stats SA products

A complete set of Stats SA publications is available at the Stats SA Library and the following libraries:
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Johannesburg Public Library
Eastern Cape Library Services, King William's Town
Central Regional Library, Polokwane
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Central Reference Collection, Kimberley
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Stats SA also provides a subscription service.

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[^0]:    ${ }^{1 /}$ All industries in the South African economy, excluding agriculture, electricity, gas and water supply, financial intermediation, insurance and government institutions

