

COMPANY PROFITS

AUSTRALIA

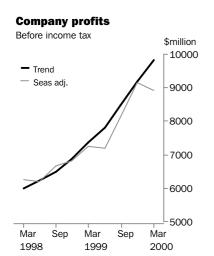
22.0

21.5

1.9

3.4

EMBARGO: 11:30AM (CANBERRA TIME) TUES 23 MAY 2000



KEY FIGURES MARCH QTR TREND ESTIMATES % change % change Mar 2000 Dec 1999 to Mar 1999 to Mar 2000 Mar 2000 \$m Company profits before Income tax 9 8 1 2 6.8 33.3 11 801 6.0 27.6 Income tax & net interest Income tax, net interest & depreciation 17 365 24.6 5.4 SEASONALLY ADJUSTED % change % change Mar 2000 Dec 1999 to Mar 1999 to Mar 2000 Mar 2000 \$m Company profits before Income tax 8 913 -2.722.8

11 084

16 740

MARCH QTR KEY POINTS

TREND ESTIMATES

Income tax & net interest

Income tax, net interest & depreciation

■ The provisional trend estimate for company profits before income tax for companies with more than 30 employees for March quarter 2000 is \$9,812m, an increase of 6.8% over the December quarter 1999. The increase in March quarter 2000 continues the strong growth in trend profits recorded throughout 1999. The March quarter 2000 estimate is 33% higher than the March quarter 1999 estimate. The March quarter 2000 trend estimate does not include the effects of the \$1,138m (in original terms) downward revaluation of BHP's Hot Briquetted Iron (HBI) plant which would otherwise have reduced the growth in the trend. (Seasonally adjusted and original series have not been similarly adjusted.)

SEASONALLY ADJUSTED

- Seasonally adjusted estimates, fell by 2.7% (\$247m) for Total All Industries and 25% (\$843m) for Manufacturing. These estimates have been significantly impacted by the revaluation noted above. In each case, if the revaluation had been excluded, these seasonally adjusted estimates would have shown an increase rather than a decrease. (Note: the revaluation will be excluded from the March quarter 2000 National Accounts estimate of Gross Operating Surplus.)
- Large increases were recorded by Mining (\$222m or 9%), Construction (\$120m or 56%) and Wholesale (\$261m or 36%) industries.
- Increases were also recorded by Retail, Property and Business Services and Other Services.

■ For further information about these and related statistics, contact Michael Sharpe on Sydney 02 9268 4174, or the National Information Service on 1300 135 070.

NOTES

FORTHCOMING ISSUES

June 2000 RELEASE DATE

June 2000 29 August 2000

September 2000 28 November 2000

CHANGES IN THIS ISSUE

There are no changes in this issue.

SAMPLING ERRORS

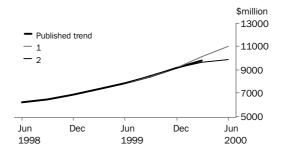
Standard errors for estimates contained in this publication are shown on pages 14–15.

TREND REVISIONS

The most recent trend estimates are likely to be revised when seasonally adjusted estimates for subsequent quarters become available. The graph below presents the effect of two possible scenarios on the previous trend estimates:

- **1** The June 2000 seasonally adjusted estimate for company profits before income tax is higher than the March 2000 seasonally adjusted estimate by 10.0%.
- **2** The June 2000 seasonally adjusted estimate for company profits before income tax is lower than the March 2000 seasonally adjusted estimate by 10.0%.

The percentage change of 10.0% was chosen because the average absolute percentage change, based on the last decade, has been 10.0%.



An increase of 10% in seasonally adjusted company profits before income tax in the June 2000 quarter would show an increase of 8.8% in the trend estimate from the March 2000 quarter. A fall of this magnitude would result in the trend being revised to reflect a decrease of 2.8% from the March quarter 2000.

W. McLennan Australian Statistician

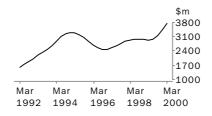
COMPANY PROFITS BEFORE INCOME TAX BY INDUSTRY: Trend

MINING



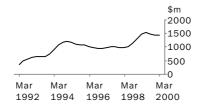
A smaller seasonally adjusted increase in March quarter 2000 compared to the June to December 1999 quarters, has resulted in a reduction in the rate of trend increase in March quarter 2000.

MANUFACTURING



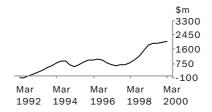
Following a relatively flat performance from June quarter 1998 to March quarter 1999, trend estimaes for Manufacturing have grown for the last four quarters with growth accelerating to around 9% in the December 1999 and March 2000 quarters.

WHOLESALE/RETAIL



Trend estimates for Wholesale have been rising since June quarter 1998. Trend estimates for Retail Trade have fallen for the past three quarters following growth from June quarter 1998.

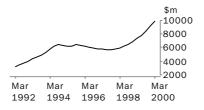
OTHER SELECTED INDUSTRIES(a)



Trend estimates for Other Selected industries have increased each quarter since the June quarter 1997.

Construction and Other services increased while the other components have all decreased for the past two quarters.

TOTAL ALL INDUSTRIES



The All Industries trend estimate has been increasing since the September quarter 1997.

(a) This includes Construction, Transport & storage, Services to finance & insurance, Property & business services, and Other services.

COMPANY PROFITS BEFORE INCOME TAX: All series

net interest paid and depreciation	before income tax and net interest paid	before income tax
\$m	\$m	\$m
OPI	CINAI	• • • • • • • • • • • • •
Olli	UIIVAL	
10 187	6 122	4 820
10 376	6 218	4 672
		6 841
		6 668
		5 464
11 /1/	7 132	5 154
12 501	9.031	7 148
		8 381
		6 295
		6 126
17 021	1 978	0 120
15 976	10.825	8 663
		10 658
		8 111
10 000	10 100	0 111
SEASONALI	LY ADJUSTED	
		5 554
11 348	7 173	5 701
		6 298
		5 284
		6 256
12 /55	8 177	6 187
40.000	0.204	0.057
		6 657 6 804
		7 260
		7 200 7 206
12 909	9016	1 200
15 207	10 127	8 124
		9 160
16 740	11 084	8 913
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
TREND E	ESTIMATES	
11 291	7 185	5 753
	7 104	5 704
11 449	7 162	5 728
11 797	7 439	5 861
12 171	7 720	5 994
12 572	8 057	6 219
12 926	8 379	6 504
13 331	8 752	6 881
13 938	9 252	7 360
14 601	9 710	7 821
15 476	10 350	8 469
16 479	11 131	9 191
17 365	11 801	9 812
	\$m ORI 10 187 10 376 12 546 12 651 11 310 11 717 13 501 14 894 12 675 12 891 15 976 17 752 15 656 SEASONAL 11 086 11 348 11 900 11 269 12 316 12 755 12 882 13 347 13 781 13 989 15 297 16 195 16 740 TREND E 11 291 11 316 11 449 11 797 12 171 12 572 12 926 13 331 13 938 14 601 15 476 16 479	ORIGINAL 10 187

	Company profits before income tax, net interest paid and		Company profits before income tax and net	Interest	Interest	Net interest	Company profits before
	depreciation	Depreciation	interest paid	paid	received	paid	income tax
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • • • •
1996-1997	45 215	16 196	29 019	13 816	7 852	5 964	23 055
1997-1998	48 225	17 602	30 622	14 346	7 851	6 495	24 127
1998-1999	53 960	18 718	35 242	16 275	8 984	7 291	27 951
1996-1997							
March	10 187	4 065	6 122	3 217	1 916	1 301	4 820
June	10 376	4 158	6 218	3 820	2 274	1 546	4 672
1997-1998							
September	12 546	4 238	8 308	3 283	1 816	1 467	6 841
December	12 651	4 508	8 143	3 616	2 140	1 475	6 668
March	11 310	4 271	7 039	3 445	1 870	1 575	5 464
June	11 717	4 585	7 132	4 003	2 024	1 978	5 154
1998-1999							
September	13 501	4 570	8 931	4 154	2 372	1 783	7 148
December	14 894	4 534	10 360	4 115	2 137	1 979	8 381
March	12 675	4 642	8 033	3 752	2 014	1 738	6 295
June	12 891	4 973	7 919	4 253	2 461	1 792	6 126
1999-2000							
September	15 976	5 151	10 825	4 346	2 184	2 162	8 663
December	17 752	5 418	12 333	4 023	2 347	1 676	10 658
March	15 656	5 490	10 165	4 236	2 182	2 054	8 111

	Mining	Manu- facturing	Cons- truction	Wholesale trade	Retail trade	Transport and storage	Services to finance and insurance	Property and business services	Other services	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL										
1996-1997	5 862	10 126	728	2 338	1 623	918	253	- 164	1 370	23 055
1997-1998 1998-1999	5 207 4 883	11 627 10 936	819 939	2 889 2 851	1 577 2 552	923 1 459	- 177 1 105	-40 516	1 303 2 710	24 127 27 951
1997-1998	1.000	0.057	477	050	0.40	000	000	4.05	055	0.000
December	1 066	3 357	177	652	840	282	- 226	165	355	6 668
March	1 478	2 475	219	471	208	323	15	-53	328	5 464
June 1998-1999	904	2 768	240	840	289	50	-28	– 120	210	5 154
September	1 722	3 057	206	693	400	272	97	95	606	7 148
December	955	3 494	283	654	1 158	522	386	213	716	8 381
March	992	2 610	188	646	454	360	194	31	819	6 295
June	1 214	1 775	261	857	541	305	428	177	568	6 126
1999-2000 September	2 026	3 348	240	920	536	439	205	166	784	8 663
December	2 292	3 983	275	751	1 046	687	317	258	1 048	10 658
March	2 715	2 198	280	874	344	479	110	114	998	8 111
• • • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	SEASON	IALLY ADJI	USTED	• • • • • • • • •	•••••	• • • • • • •	• • • • • • • •
1996-1997	5 887	10 116	739	2 333	1 614	916	251	- 168	1 372	23 061
1997-1998	5 143	11 654	848	2 886	1 497	921	- 179	-47	1 303	24 025
1998-1999	4 892	10 840	940	2 850	2 617	1 459	1 107	515	2 708	27 927
1997-1998										
December	1 110	2 856	137	619	445	89	- 273	19	282	5 284
March	1 464	2 850	261	586	358	269	91	29	348	6 256
June	1 090	3 105	261	804	381	283	-63	-61	387	6 187
1998-1999										
September	1 425	2 879	217	644	511	287	108	98	488	6 657
December	1 003	2 964	220	629	618	325	329	74	642	6 804
March	980	3 006	226	759	772	309	274	109	825	7 260
June	1 484	1 991	277	818	716	538	395	234	753	7 206
1999-2000	4.054	0.457	055	000	000	454	0.4.7	4.00	070	0.404
September December	1 651	3 157	255	869	682 560	454 490	217	169	670 974	8 124
March	2 443 2 665	3 375 2 532	215 335	727 988	581	429	255 194	121 192	997	9 160 8 913
• • • • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •		• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •
				TREN	D ESTIMA	TES				
1996-1997	6 066	10 170	600	2 356	1 573	933	304	- 127	1 384	23 260
1997-1998	5 167	11 523	920	2 460	1 553	1 077	- 192	5	1 288	23 802
1998-1999	4 737	11 861	940	2 849	2 591	1 431	1 044	447	2 666	28 566
1997-1998	4.05-	0.05:	600	24=		221	25		22-	F 00:
December	1 292	2 871	228	615	377	264	-83	1	296	5 861
March	1 288	2 936	250	611	376	269	-68 16	-1 12	333	5 994
June 1998-1999	1 278	2 962	250	615	412	279	16	13	394	6 219
September	1 194	2 975	230	631	503	285	137	37	512	6 504
December	1 088	2 952	222	671	635	315	250	90	658	6 881
March	1 108	2 942	239	747	725	379	334	148	738	7 360
June 1999-2000	1 347	2 992	249	799	728	452	324	173	757	7 821
September	1 842	3 158	252	822	666	483	277	176	793	8 469
December	2 292	3 432	264	847	601	474	234	163	884	9 191
March	2 528	3 750	284	889	559	442	203	158	999	9 812



COMPANY PROFITS BEFORE INCOME TAX, By Broad Industry-Percentage Changes: All series(a)

Period	Mining	Manu– facturing	Construction	Wholesale trade	Retail trade	Transport and storage	Services to finance and insurance	Property and business services	Other services	Total
• • • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • •	0	RIGINAL	• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • •
1996-1997	-1.5	-6.0	17.6	-8.1	-0.3	17.6	-58.0	-1 600.2	-29.7	-7.2
1997-1998	-11.2	14.8	12.5	23.6	-2.9	0.5	- 170.0	75.3	-4.9	4.7
1998-1999	-6.2	-5.9	14.6	-1.3	61.8	58.2	723.7	1 379.1	107.9	15.8
1997-1998										
December	-39.4	11.0	-2.8	-29.6	249.3	5.1	- 469.1	612.9	-13.4	-2.5
March	38.7	-26.3	23.6	-27.7	-75.3	14.5	106.8	- 132.3	-7.5	-18.1
June	-38.8	11.8	9.5	78.5	39.2	-84.6	- 281.7	- 125.4	-36.2	-5.7
1998-1999										
September	90.5	10.4	-14.2	-17.5	38.2	448.9	448.2	179.2	188.9	38.7
December	-44.5	14.3	37.6	-5.7	189.7	92.0	298.7	124.1	18.3	17.3
March	3.9	-25.3	-33.5	-1.3	-60.8	-31.0	-49.6	-85.5	14.4	-24.9
June	22.4	-32.0	38.7	32.7	19.0	-15.3	119.9	473.4	-30.6	-2.7
1999-2000					20.0	_0.0			23.3	
September	66.9	88.6	-8.3	7.3	-0.8	43.9	-52.1	-6.3	37.9	41.4
December	13.1	19.0	15.0	-18.4	95.0	56.6	55.0	55.0	33.8	23.0
March	18.4	-44.8	1.6	16.4	-67.1	-30.3	-65.4	-55.9	-4.8	-23.9
• • • • • • • • • • • •		• • • • • • • •	• • • • • • • • •	• • • • • • • • •				• • • • • • • •		
				SEASONA	ALLY ADJU	STED				
1996-1997	-2.2	-4.9	20.0	-8.2	-0.7	5.1	-58.2	-1 290.6	-29.8	-7.2
1997-1998	-12.6	15.2	14.7	23.7	-7.3	0.6	- 171.2	72.3	-5.0	4.2
1998-1999	-4.9	-7.0	10.9	-1.3	74.9	58.4	718.1	1 207.8	107.8	16.2
1997-1998										
December	-24.9	0.5	-27.2	-29.5	42.7	-68.2	- 514.3	157.4	-1.5	-16.1
March	31.9	-0.2	-21.2 89.9	-29.3 -5.3	-19.5	201.0	133.2	52.2	23.2	18.4
June	-25.6	-0.2 8.9	0.0	-3.3 37.0	6.5	5.3	- 169.3	- 313.6	11.5	-1.1
1998-1999	-25.0	6.9	0.0	37.0	0.5	5.5	- 109.3	- 313.0	11.5	-1.1
September	30.7	-7.3	-16.9	-19.9	34.0	1.5	272.7	260.7	26.0	7.6
December	-29.6	2.9	1.7	-2.3	20.9	13.1	203.6	-25.1	31.5	2.2
March	-23.0 -2.4	1.4	2.4	20.7	25.0	-4.8	-16.9	48.0	28.5	6.7
June	51.4	-33.8	23.0	7.8	-7.2	-4.8 73.7	44.4	115.2	-8.8	-0.7
1999-2000	31.4	-33.6	23.0	1.0	-1.2	13.1	44.4	115.2	-0.0	-0.1
September	11.3	58.6	-8.0	6.2	-4.8	-15.5	-45.0	-28.0	-11.0	12.7
December	48.0	6.9	-15.9	-16.3	- 1 7.8	7.7	17.2	-28.2	45.3	12.8
March	9.1	-25.0	-15.9 56.2	-10.3 35.8	3.7	-12.5	-23.7	-28.2 58.4	2.4	-2.7
• • • • • • • • • • • •		• • • • • • •	• • • • • • • • •	• • • • • • • •						• • • • • •
				TREND	ESTIMAT	ES				
1996-1997	2.3	-9.1	-3.0	-6.7	-3.3	10.1	-48.9	17.4	-27.0	-7.2
1997-1998	-14.8	13.3	53.4	4.4	-1.2	15.4	- 163.1	103.9	-7.0	2.3
1998-1999	-8.3	2.9	2.1	15.8	66.8	32.9	644.3	8 954.4	107.0	20.0
1997-1998										
	-1.4	4.0	19.1	-0.9	-3.2	-0.2	-47.3	444 5	10.1	2.3
December		4.2						114.5	12.1	
March	-0.3	2.3	9.6	-0.7	-0.1	1.7	18.9	- 154.4	12.4	2.3
June	-0.7	0.9	-0.3	0.6	9.4	4.1	123.6	2 005.9	18.4	3.8
1998-1999	6.6	0.4	7.0	0.7	00.4	4.0	764.0	107.0	20.0	4.0
September	-6.6	0.4	-7.8	2.7	22.1	1.8	761.0	187.9	29.8	4.6
December	-8.8	-0.8	-3.4	6.4	26.4	10.7	81.8	140.0	28.5	5.8
March	1.8	-0.3	7.6	11.3	14.2	20.3	33.7	64.3	12.2	7.0
June	21.6	1.7	4.1	7.0	0.3	19.2	-2.9	17.0	2.6	6.3
1999-2000										
September	36.7	5.6	1.5	2.9	-8.5	7.0	-14.6	2.0	4.8	8.3
December	24.5	8.6	4.8	3.0	-9.6	-2.0	-15.3	-7.5	11.4	8.5
March	10.3	9.3	7.5	5.0	-7.0	-6.7	-13.6	-3.0	13.0	6.8

⁽a) The percentages in this table have been calculated from a series defined to the nearest \$1000 and may vary slightly from calculations based on the published series in Table 3 which have been rounded to the nearest \$million.

	Mining	Manu– facturing	Construction	Wholesale trade	Retail trade	Transport and storage	Services to finance and insurance	Property and business services	Other services	Total	
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	
• • • • • • • • • • •				• • • • • • • •		• • • • • • • •	• • • • • • • •	• • • • • • •			
	PROFITS BEFORE INCOME TAX										
1996-1997	5 862	10 126	728	2 338	1 623	918	253	- 164	1 370	23 055	
1997-1998	5 207	11 627	819	2 889	1 577	923	- 177	-40	1 303	24 127	
1998-1999	4 883	10 936	939	2 851	2 552	1 459	1 105	516	2 710	27 951	
1997-1998	4.000	0.055	4	050	0.40			405			
December	1 066	3 357	177	652	840	282	- 226	165	355	6 668	
March	1 478	2 475	219	471	208	323	15	-53	328	5 464	
June	904	2 768	240	840	289	50	-28	- 120	210	5 154	
1998-1999 Sontombor	1 700	2.057	206	693	400	272	97	95	606	7 148	
September December	1 722 955	3 057 3 494	283	654	1 158	522	386	213	606 716	8 381	
March	992	2 610	188	646	454	360	194	31	819	6 295	
June	1 214	1 775	261	857	541	305	428	177	568	6 126	
1999-2000	1 214	1115	201	651	341	303	420	111	300	0 120	
September	2 026	3 348	240	920	536	439	205	166	784	8 663	
December	2 292	3 983	275	751	1 046	687	317	258	1 048	10 658	
March	2 715	2 198	280	874	344	479	110	114	998	8 111	
			PROFITS BEF	ORE INCOME	E TAX & N	ET INTERES	T PAID				
1996-1997	6 502	12 263	826	2 930	1 961	1 263	78	467	2 728	29 019	
1997-1998	5 961	13 670	876	3 328	2 239	1 532	- 388	137	3 267	30 622	
1998-1999	5 883	12 953	1 002	3 337	3 214	2 314	994	1 031	4 514	35 242	
1997-1998											
December	1 268	3 902	194	761	1 025	428	- 275	24	816	8 143	
March	1 632	2 933	234	584	372	452	-48	58	821	7 039	
June	1 135	3 340	247	958	461	245	-8	6	748	7 132	
1998-1999 September	1 987	3 426	215	834	562	477	135	240	1 055	8 931	
December	1 203	4 055	301	760	1 346	768	307	371	1 249	10 360	
March	1 221	3 075	195	760	619	576	154	206	1 226	8 033	
June	1 473	2 397	291	982	687	493	398	214	983	7 919	
1999-2000	1 110	2 00 1	201	002	001	100	000	211	000	1 010	
September	2 260	3 997	246	1 031	693	744	115	542	1 196	10 825	
December	2 517	4 515	275	793	1 204	926	177	462	1 465	12 333	
March	2 971	2 720	286	983	480	752	205	342	1 427	10 165	
• • • • • • • • • •						• • • • • • • •					
		PROFIT	S BEFORE INC	COME TAX, N	ET INTERI	EST PAID &	DEPRECIATI	ON			
1996-1997	10 003	18 171	1 200	3 879	2 890	2 560	515	1 334	4 662	45 215	
1997-1998	10 032	19 743	1 308	4 350	3 301	2 987	-66	1 057	5 514	48 225	
1998-1999	10 000	19 352	1 420	4 423	4 372	3 914	1 416	2 195	6 868	53 960	
1997-1998											
December	2 407	5 422	300	1 009	1 290	766	- 209	251	1 417	12 651	
March	2 604	4 417	341	846	647	781	23	298	1 354	11 310	
June	2 185	4 884	361	1 217	732	693	66	255	1 326	11 717	
1998-1999											
September	3 013	5 082	329	1 084	836	824	219	488	1 625	13 501	
December	2 190	5 631	410	1 029	1 649	1 154	392	649	1 790	14 894	
March	2 234	4 647	294	1 028	891	994	288	493	1 805	12 675	
June	2 564	3 992	386	1 281	996	943	517	565	1 647	12 891	
1999-2000	2.224	F 050	200	4 244	1.004	1 100	004	04.0	1.007	15.070	
September	3 394	5 650 6 278	328	1 311	1 021	1 198	291	916	1 867	15 976 17 752	
December March	3 797 4 267	6 278	370 306	1 065	1 518	1 384	306 337	814 741	2 220	17 752 15 656	
ividICH	4 267	4 365	396	1 261	795	1 255	337	741	2 237	15 656	

	Food, beverages and tobacco	Textile, clothing, footwear and leather	Wood and paper products	Printing, publishing and recorded media	Petroleum, coal, chemicals and assoc. products	Non– metallic mineral products	Metal products	Machinery and equipment	Other manu– facturing	Total manu– facturing
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • •	PROFITS BEFORE INCOME TAX									
1996-1997	2 285	203	625	1 098	1 925	602	1 502	1 842	42	10 126
1990-1997	2 947	232	694	1 185	2 246	723	1 989	1 537	73	11 627
1998-1999	2 966	198	882	1 349	2 290	837	929	1 413	72	10 936
1997-1998										
December	1 015	70	206	374	684	174	438	371	26	3 357
March	700	41	123	231	426	160	485	312	-3	2 475
June	598	35	177	293	580	189	488	398	_3 10	2 768
1998-1999	330	33	111	255	300	100	400	330	10	2 700
September	817	35	212	334	470	211	574	376	28	3 057
December	936	71	266	436	598	278	540	352	18	3 494
March	689	44	209	281	531	189	378	281	6	2 610
June	524	47	195	298	692	159	- 563	405	20	1 775
1999-2000										
September	749	78	236	331	737	289	547	363	18	3 348
December	1 113	68	286	502	546	292	744	386	45	3 983
March	690	46	236	369	513	268	- 222	271	26	2 198
• • • • • • • • • • • •	• • • • • • • •	PRO	FITS BEFO	RE INCOME	TAX & NE	T INTERE	ST PAID	• • • • • • •	• • • • • •	• • • • • • • •
		0.4.0		4.000		=0.4				
1996-1997	2 834	310	926	1 286	2 250	764	1 806	2 026	63	12 263
1997-1998	3 454	327	959	1 360	2 537	880	2 386	1 676	92	13 670
1998-1999	3 492	290	1 074	1 571	2 590	977	1 262	1 585	112	12 953
1997-1998										
December	1 157	93	263	415	742	217	586	398	30	3 902
March	805	65	201	271	500	196	548	346	2	2 933
June	750	59	244	341	672	221	600	436	16	3 340
1998-1999	0.40				=00			40=		
September	843	57	265	390	536	242	651	405	36	3 426
December	1 111	106	314	487	673	320	613	403	28	4 055
March	819	65	255	329	604	215	439	333	17	3 075
June 1999-2000	719	62	239	365	778	200	- 442	444	30	2 397
September	1 064	95	287	373	799	341	605	410	23	3 997
December	1 271	86	333	543	633	344	806	446	52 52	4 515
March	868	64	293	405	576	322	- 169	328	33	2 720
• • • • • • • • • • • •									• • • • • •	
	Р	ROFITS BEF	FORE INCO	ME TAX, NE	ET INTERE	ST PAID 8	& DEPREC	IATION		
1996-1997	3 982	497	1 441	1 670	3 437	1 253	2 910	2 869	113	18 171
1997-1998	4 659	506	1 437	1 717	3 735	1 375	3 591	2 577	145	19 743
1998-1999	4 853	454	1 575	2 008	3 778	1 418	2 472	2 616	177	19 352
1997-1998										
December	1 444	138	381	500	1 048	339	906	623	43	5 422
March	1 112	108	317	353	787	326	832	567	15	4 417
June	1 066	103	365	438	972	340	905	666	29	4 884
1998-1999										
September	1 175	100	459	496	827	354	952	666	52	5 082
December	1 441	146	417	597	975	436	911	664	44	5 631
March	1 162	104	355	440	899	324	738	591	35	4 647
June	1 075	104	344	475	1 077	304	- 129	696	46	3 992
1999-2000										
September	1 437	134	393	486	1 140	463	893	663	41	5 650
December	1 747	125	447	671	927	457	1 131	707	66	6 278
March	1 223	105	407	525	894	436	137	590	49	4 365

EXPLANATORY NOTES

INTRODUCTION

1 This publication presents preliminary estimates of company profits based on Management accounts 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 Company Profits.

SCOPE AND COVERAGE

- **2** The survey is designed to measure profits, depreciation and net interest paid of companies (i.e. incorporated business enterprises) in the private sector in Australia.
- **3** The data in this publication relate to companies employing more than 30 people.
- **4** The scope of the survey:
- includes the following industries (Australian and New Zealand Standard Industrial Classification [ANZSIC] Divisions, Subdivisions and Groups):
 Mining (Division B)

Manufacturing (Division C)

Food, beverages and tobacco (21)

Textiles, clothing, footwear and leather (22)

Wood and paper products (23)

Printing, publishing and recorded media (24)

Petroleum, coal, chemical and associated products (25)

Non-metallic mineral products (26)

Metal products (27)

Machinery and equipment (28)

Other manufacturing (29)

Construction (Division E)

Wholesale trade (Division F)

Retail trade (Division G)

Transport and storage (Division I)

Other financiers (733)

Financial asset investors (734)

Services to finance and insurance (75)

Property and business services (Division L)

Other services including

Electricity, gas and water supply (Division D)

Accommodation, cafes and restaurants (Division H)

Communication services (Division J)

Cultural and recreational services (Division P excluding 921 and 922)

Personal services (95)

excludes the following industries

Agriculture, forestry and fishing (Division A)

Central bank and Deposit taking financiers (731-732)

Insurance (74)

Government administration and defence (Division M)

Education (Division N)

Health and community services (Division O)

Other services (96)

Private households employing staff (97)

 the scope excludes public sector business units (i.e. all departments, authorities and other organisations owned and/or controlled by the Commonwealth, State and Local Governments). Public sector primary producer marketing boards are also excluded.

EXPLANATORY NOTES

SURVEY SAMPLE DESIGN

- **5** Prior to the September quarter 1996 survey, the survey frames and samples were revised annually to ensure that they remained representative of the survey population. From the September quarter 1996 survey, the survey frames and samples are being revised each quarter. The aim is to further improve the quality of the survey estimates by selecting a sample which will be more representative of the survey population. Additionally, the timing of sample selection will now be consistent with other ABS surveys. This will lead to greater consistency when comparing data across these surveys.
- **6** With these revisions to the sample, some of the business units from the sampled sector are rotated out of the survey and are replaced by others, to spread the reporting workload equitably. The rate of rotation under quarterly sample selection is slightly higher than one quarter of the previous annual rate of rotation.
- **7** In the period between sample selections, there are changes to the survey frame. For example, businesses cease operating and businesses are newly established. The ABS produces an estimate of the contribution expected from new businesses each quarter, while allowance is made for the number of businesses in the sample which ceased trading during the quarter. For most quarters, the introduction of the quarterly sample selection reduces the size of the adjustments needed to account for new and ceased businesses.
- **8** For the Survey of Company Profits, which excludes businesses employing 30 or less people from published estimates, the effect of the adjustment for new businesses is relatively minor as the majority of new businesses tend to be small in size and outside the scope of this survey. The incidence of new, larger businesses commencing operation is less common. The adjustment for new businesses represents about 0.25% of the total estimate of company profits before income tax.
- **9** The survey is conducted by mail on a quarterly basis. Forms are sent to a sample of approximately 3,800 business units employing more than 30 people. The sample is selected from the ABS central register of businesses and is stratified by industry, number of employees and, from the March 1997 quarter, by State/Territory. All business units with over 250 employees and/or a known large profit/loss are included in the sample.
- **10** Respondents are asked to provide data on the same basis as their own management accounts. Where a particular business unit does not respond in a given survey, an estimate is substituted. Revisions may be made to these estimates if data are provided subsequently from those businesses. Aggregates are calculated from all data using the *number raised* estimation technique. Data are edited both at individual business unit level and at aggregate level.
- **11** The survey uses the management unit as the statistical unit. The management unit is the highest-level accounting unit within a business, having regard to industry homogeneity, for which accounts are maintained. In nearly all cases it coincides with the legal entity owning the business (i.e. company, etc). In the case of large diversified businesses, however, there may be more than one management unit, each coinciding with a 'division' or 'line of business'. A division or line of business is recognised where separate and comprehensive accounts are compiled for it. Prior to 1989, the survey used a different statistical unit. Further details are available on request.

SURVEY METHODOLOGY

STATISTICAL UNIT

EXPLANATORY NOTES

CLASSIFICATION BY INDUSTRY

- **12** 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. It replaces the Australian Standard Industrial Classification (ASIC) and the New Zealand Standard Industrial Classification (NZSIC).
- **13** For more information, users are referred to *Australian and New Zealand Standard Industrial Classification*, *1993*, *ANZSIC*, ABS Cat. no. 1292.0 and New Zealand Cat no. 19.005.0092.
- **14** In order to classify company profits by industry, each statistical unit (as defined above) is classified to the Australian and New Zealand Standard Industrial Classification (ANZSIC) industry in which it *mainly* operates.

SEASONAL ADJUSTMENT

- **15** Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences can be more clearly recognised.
- **16** Seasonal adjustment does not remove from the series the effect of irregular or non-seasonal influences (e.g. a change in interest rates). Particular care should be taken in interpreting quarterly movements in the adjusted figures in this publication, especially for detailed industry estimates.
- **17** Irregular influences that are highly volatile can make it difficult to interpret the series even after the adjustment for seasonal variation.
- 18 Seasonal factors have been revised concurrently since September quarter 1997 to take account of the latest original data. A more detailed review is conducted annually. The nature of the seasonal adjustment process is such that the magnitude of some revisions resulting from each adjustment may be quite significant, especially for data for more recent quarters. For this reason additional care should be exercised when interpreting movements in seasonally adjusted data for recent quarters.
- **19** The seasonally adjusted figures necessarily reflect the sampling and other errors to which the original figures are subject.

TREND ESTIMATES

20 The trend estimates are derived by applying a 7–term Henderson moving average to the seasonally adjusted series. The 7–term Henderson average (like all Henderson averages) is symmetric but, as the end of a time series is approached, asymmetric forms of the average are applied. Unlike the weights of the standard 7–term Henderson moving average, the weights employed here have been tailored to suit the particular characteristics of individual series. While the asymmetric weights enable trend estimates for recent quarters to be produced, it does result in revisions to the estimates for the most recent three quarters as additional observations become available. There may also be revisions because of changes in the original data and as a result of the re-estimation of the seasonal factors. For further information, see *A Guide to Interpreting Time Series—Monitoring Trends': an Overview* (Cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on (02) 6252 6345.

EXPLANATORY NOTES

DESCRIPTION OF TERMS

21 A description of the terms used in this publication is given below:

A company An incorporated private sector business enterprise. For the purpose of the survey, branches of overseas companies operating in Australia are included but overseas branches of Australian companies are excluded.

Company profits before Net operating profit or loss before income tax and extraordinary items and is net **income tax** of capital profits or losses and dividends received.

Net interest paid Interest expense less any interest income. Interest received from or paid to overseas sources is included. The interest component of finance lease payments is also included.

Depreciation of fixed assets This is as per management accounts and includes depreciation on equipment acquired under a finance lease.

COMPARISON WITH OTHER ABS STATISTICS

- 22 The series 'Company Profits Before Income Tax, Net Interest Paid and Depreciation' equates, broadly, with the national accounting series of 'Gross Operating Surplus of Private Non-financial Corporations'. However, the two series are not directly comparable for the following reasons:
- the national accounts' estimates of gross operating surplus include the profits of all companies whereas results from the Survey of Company Profits relate only to those companies with employment of more than 30 persons
- the national accounts' estimates of gross operating surplus include estimates for companies classified to the agriculture, forestry, fishing and hunting, and community services industries
- the national accounts' estimates of gross operating surplus are after deduction of the inventory valuation adjustment which measures the portion of income attributable to holding gains or losses resulting from inventory valuation practices
- the national accounts' estimates of gross operating surplus include details relating to net land rent and natural resource payments
- the national accounts' estimates incorporate data from other sources such as taxation data as well as information from the Survey of Company Profits.

UNPUBLISHED STATISTICS

23 More detailed industry data from this survey are available on request, the cost for such a service being dependent upon the amount of data requested.

RELATED PUBLICATIONS

- **24** Users may also wish to refer to the following publications:
- Australian National Accounts, National Income, Expenditure and Product (Cat. no. 5206.0)
- Private New Capital Expenditure and Expected Expenditure, Australia, (Cat. no. 5625.0)
- State Estimates of Private New Capital Expenditure (Cat. no. 5646.0)
- Inventories and Sales, Selected Industries, Australia (Cat. no. 5629.0)
- Australian Business Expectations (Cat. no. 5250.0)
- Business Operations and Industry Performance, Australia (Cat. no. 8140.0).
- **25** Current publications produced by the ABS are listed in the *Catalogue of* Publications and Products, Australia (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a Release Advice (Cat. no. 1105.0) which lists publications to be released in the next few days. The Catalogue and the Release Advice are available from any ABS office.

SYMBOLS AND OTHER USAGES

not available for publication

STANDARD ERRORS

INTRODUCTION

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.

LEVEL ESTIMATES

To illustrate, let us say that the published level estimate for company profits before income tax is \$5,900m and the calculated standard error in this case is \$140m. The standard error is then used to interpret the level estimate of \$5,900m.

For instance, the standard error of \$140m indicates that:

- There are approximately two chances in three that the real value falls within the range \$5,760m to \$6,040m ($\$5,900m \pm \$140m$)
- There are approximately nineteen chances in twenty that the real value falls within the ranges \$5,620m and \$6,180m ($$5,900m \pm $280m$)

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 national quarterly level estimates. These standard errors are based on a smoothed average of profits estimates.

	• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
	Company profits before income tax	Company profits before income tax, net interest paid	Company profits before income tax, net interest paid and depreciation
	\$m	\$m	\$m
	ΨΠ	ΨΠ	ΨΠ
Mining	4	4	6
Manufacturing			
Food, beverages and tobacco	18	19	27
Textiles, clothing, footwear and leather	2	2	3
Wood and paper products	10	10	17
Printing, publishing and recorded media	16	16	19
Petroleum, coal, chemical and assoc. products	31	36	40
Non-metallic mineral products	6	6	8
Metal products	16	16	20
Machinery and equipment	24	23	25
Other manufacturing	6	8	9
Total manufacturing	50	54	64
Construction	18	18	26
Wholesale trade	52	59	78
Retail trade	30	32	38
Transport and storage	23	28	37
Services to finance and insurance	20	18	19
Property and business services	89	68	76
Other services	21	20	29
Total	126	118	144

MOVEMENT ESTIMATES

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 company profits before income tax is \$5,900m, and the next quarter the published level estimate is \$6,300m. In this example the calculated standard error for the movement estimate is \$145m. The standard error is then used to interpret the published movement estimate of +\$400m.

For instance, the standard error of \$145m indicates that:

- There are approximately two chances in three that the real movement over the two quarter period falls within the range \$255m to \$545m ($$400m \pm $145m$)
- There are approximately nineteen chances in twenty that the real movement falls within the range \$110m to \$690m ($$400m \pm $290m$)

The following table shows the standard errors for national quarterly movement estimates. These standard errors are based on a smoothed average of profits estimates.

	0	Company profits before	Company profits before
	Company profits before income tax	income tax, net interest paid	income tax, net interest paid and depreciation
	\$m	\$m	\$m
	Ψιιι	ΨΠ	ΨIII
Mining	5	5	6
Manufacturing			
Food, beverages and tobacco	19	21	33
Textiles, clothing, footwear and leather	2	2	2
Wood and paper products	13	14	17
Printing, publishing and recorded media	15	15	14
Petroleum, coal, chemical and assoc. products	27	32	39
Non-metallic mineral products	8	8	11
Metal products	13	11	14
Machinery and equipment	24	23	23
Other manufacturing	6	11	12
Total manufacturing	50	53	65
Construction	21	22	31
Wholesale trade	62	74	100
Retail trade	17	19	20
Transport and storage	19	35	35
Services to finance and insurance	15	18	21
Property and business services	72	93	92
Other services	24	22	30
Total	116	141	163

FOR MORE INFORMATION...

INTERNET www.abs.gov.au the ABS web site is the best place to

start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now—a

statistical profile.

LIBRARY A range of ABS publications is available from public and

tertiary libraries Australia-wide. Contact your nearest library to determine whether it has the ABS statistics you require, or visit our web site for a list of libraries.

CPI INFOLINE For current and historical Consumer Price Index data,

call 1902 981 074 (call cost 75c per minute).

DIAL-A-STATISTIC For the latest figures for National Accounts, Balance of

Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900 986 400 (call cost 75c per minute).

INFORMATION SERVICE

Data which have been published and can be provided within five minutes are free of charge. Our information consultants can also help you to access the full range of ABS information—ABS user pays services can be tailored to your needs, time frame and budget. Publications may be purchased. Specialists are on hand to help you with analytical or methodological advice.

PHONE **1300 135 070**

EMAIL client.services@abs.gov.au

FAX 1300 135 211

POST Client Services, ABS, GPO Box 796, Sydney 1041

WHY NOT SUBSCRIBE?

ABS subscription services provide regular, convenient and prompt deliveries of ABS publications and products as they are released. Email delivery of monthly and quarterly publications is available.

......

PHONE 1300 366 323

EMAIL subscriptions@abs.gov.au

FAX 03 9615 7848

POST Subscription Services, ABS, GPO Box 2796Y, Melbourne 3001

© Commonwealth of Australia 2000



ISSN 0818-9986

RRP \$15.50