

# APPENDIX 5. MINERAL SANDS PERFORMANCE, 1977–1997

**Table 8a. Mineral sands performance, 1977–1983.**

	1977	1978	1979	1980	1981	1982	1983
Sales revenue (\$m)	38.7	38.9	44.5	56.6	66.8	58.7	44.2
Profit/loss pre-tax (\$m)	3.2	-4.9	-0.6	4.1	1.1	-5.5	-0.3
Share of group assets (\$m)	62.6	57.3	55.9	80.4	87.2	81.8	84.3
Return on assets (%)	5.1	-8.6	-1.0	5.1	1.3	-6.7	-0.4
Capital expenditure (\$m)					6.8	8.4	7.5
<b>Production (tonnes)</b>							
Rutile	102,875	76,305	98,150	100,942	95,708	81,693	78,997
Synthetic rutile	18,363	42,707	43,970	49,197	57,614	52,278	31,384
Zircon	97,208	81,938	151,883	174,385	182,146	154,999	134,529
Ilmenite	95,472	198,091	299,737	393,270	400,894	266,752	107,946
<b>Sales (tonnes)</b>							
Rutile	107,867	95,025	102,464	109,600	98,907	82,222	68,930
Synthetic rutile	16,496	36,776	46,553	57,995	58,375	36,542	22,973
Zircon	96,794	116,542	161,436	149,300	201,749	200,474	114,571
Ilmenite	99,091	231,953	284,632	409,622	381,476	225,120	177,775
Employees	1,033	740	711	859	821	721	509

**Table 8b. Mineral sands performance, 1984–1990.**

	1984	1985	1986	1987	1988	1989	1990
Sales revenue (\$m)	64.4	89.5	123.8	176.1	229.3	305.0	356.7
Profit/loss pre-tax (\$m)	5.3	24.6	40.8	63.6	88.5	147.0	176.6
Share of group assets (\$m)	71.8	74.6	136.7	180.0	196.3	222.0	369.3
Return on assets (%)	7.4	33.0	29.8	35.3	45.1	66.2	47.8
Capital expenditure (\$m)	3.4	4.6	27.9	55.6	18.3	32.4	151.8
<b>Production (tonnes)</b>							
Rutile	62,425	82,233	90,242	115,573	106,297	97,467	113,271
Synthetic rutile	32,537	62,186	55,457	65,236	137,278	140,648	166,739
Zircon	150,993	178,573	247,556	278,101	305,572	327,054	310,552
Ilmenite	192,338	320,271	396,542	411,636	364,909	640,917	740,206
<b>Sales (tonnes)</b>							
Rutile	85,941	82,309	87,298	108,963	107,815	120,274	106,897
Synthetic rutile	48,434	68,534	56,691	66,103	123,775	136,625	179,475
Zircon	163,399	199,258	260,851	289,422	299,610	300,681	263,403
Ilmenite	215,335	318,010	373,998	417,292	401,774	383,614	389,842
Employees	545	414	568	683	718	751	867

**Table 8c. Mineral sands performance, 1991–1997.**

	1991	1992	1993	1994	1995	1996	1997
Sales revenue (\$m)	236.3	173.4	201.9	208.3	286.5	374.6	462.7
Profit/loss pre-tax & abnormal items (\$m)	67.2	-1.0	1.3	-5.5	41.5	93.3	85.1
Share of group assets (\$m)	514.4	502.2	469.1	445.4	421.0	452.5	605.0
Return on assets (%)	13.1	-0.2	0.3	-1.2	9.9	20.6	14.1
Capital expenditure (\$m)	163.8	17.0	8.3	12.3	14.6	43.2	44.4

	1991	1992	1993	1994	1995	1996	1997
<b>Production (tonnes)</b>							
Rutile	95,002	58,209	81,453	93,492	93,214	108,084	173,342
Synthetic rutile	123,150	169,041	203,466	161,190	213,152	250,674	241,679
Zircon	162,607	95,433	190,107	254,093	352,313	313,103	306,020
Ilmenite	470,457	568,155	722,441	635,970	334,099	821,713	983,097
<b>Sales (tonnes)</b>							
Rutile	87,896	59,319	87,584	89,670	91,505	117,760	165,420
Synthetic rutile	118,895	150,855	201,205	171,175	208,281	243,036	256,758
Zircon	167,293	151,757	188,801	254,771	360,053	298,862	264,134
Ilmenite	306,201	275,689	277,310	310,505	353,992	488,972	633,327
Employees	831	776	815	754	848	899	1,020

Table 8a contains data for the years subsequent to the merger of Associated Minerals Consolidated and Western Titanium in 1976, to the last full year of Renison Goldfields Consolidated's Mineral Sands Division.

Sources: RGC annual reports, 1991 to 1997.

This text is taken from *Consolidated Gold Fields in Australia: The Rise and Decline of a British Mining House, 1926–1998*, by Robert Porter, published 2020 by ANU Press, The Australian National University, Canberra, Australia.