TABLE 3.1

RESERVES AND EXTRACTION OF PRINCIPAL MINERALS

Minerals in 000 tonnes	Antimony (tonnes)	Argonite/ Marble (000 tonnes)	China Clay (000 tonnes)	Chromite (000 tonnes)	Coal (000 tonnes)	Dolomite (tonnes)	Fire Clay (000 tonnes)	Fullers Earth (000 tonnes)	Gypsum Anhydrite (000 tonnes)	Lime Stone (000 tonnes)
Years										
2000-01	**95**	**620**	**47**	**22**	**3,285**	**352,689**	**164**	**13**	**364**	**10,870**
2001-02	**37**	**685**	**54**	**24**	**3,512**	**312,886**	**171**	**16**	**402**	**10,820**
2002-03	**-**	**1,066**	**40**	**31**	**3,609**	**340,864**	**117**	**15**	**424**	**11,880**
2003-04	**-**	**994**	**25**	**29**	**3,325**	**297,419**	**193**	**14**	**467**	**13,150**
2004-05	**5**	**1,280**	**38**	**56**	**3,367**	**199,653**	**254**	**17**	**552**	**14,857**
2005-06	**91**	**1,836**	**53**	**65**	**3,881**	**183,952**	**333**	**16**	**601**	**18,428**
2006-07	**119**	**1,980**	**31**	**104**	**3,702**	**342,463**	**347**	**12**	**624**	**25,512**
2007-08	**245**	**1,537**	**32**	**115**	**4,066**	**359,994**	**330**	**11**	**660**	**31,794**
2008-09	**75**	**1,145**	**17**	**90**	**3,679**	**249,918**	**389**	**10**	**800**	**33,186**
2009-10	**25**	**1,065**	**23**	**257**	**3,536**	**130,408**	**329**	**11**	**854**	**37,137**
2010-11	**25**	**1,133**	**16**	**148**	**3,292**	**240,111**	**274**	**4**	**885**	**32,021**
2011-12	**12**	**1,751**	**22**	**179**	**3,179**	**198,392**	**408**	**7**	**1,260**	**35,016**
2012-13	**89**	**2,360**	**23**	**136**	**2,813**	**335,819**	**455**	**4**	**1,250**	**38,932**
2013-14	**979**	**2,920**	**16**	**86**	**3,340**	**720,633**	**465**	**6**	**1,326**	**38,787**
2014-15	**114**	**2,874**	**19**	**102**	**3,408**	**222,378**	**405**	**8**	**1,417**	**40,470**
2015-16	**21**	**4,747**	**21**	**69**	**3,749**	**669,920**	**551**	**14**	**1,872**	**46,123**
2016-17	**65**	**4,906**	**29**	**105**	**3,954**	**301,124**	**584**	**18**	**2,080**	**52,149**
2017-18	**-**	**8,813**	**19**	**97**	**4,478**	**488,825**	**842**	**9**	**2,476**	**70,819**
2018-19	**-**	**7,990**	**16**	**140**	**5,372**	**366,775**	**734**	**13**	**2,265**	**67,649**
Jul-Feb										
2018-19	**-**	**5,162**	**10**	**86**	**3,009**	**291,566**	**483**	**12**	**1,697**	**50,404**
2019-20 P	**-**	**3,999**	**11**	**44**	**5,782**	**190,589**	**469**	**16**	**1,889**	**47,239**

- : Not available **P : Provisional** **(Contd.)**

TABLE 3.1

RESERVES AND EXTRACTION OF PRINCIPAL MINERALS

Minerals in 000 tonnes	Magne-site (tonnes)	Rock Salt (000 tonnes)	Silica Sand (000 tonnes)	Ochre (tonnes)	Sulphur (tonnes)	Soap Stone (000 tonnes)	Baryte (000 tonnes)	Bauxite/ Laterite (tonnes)	Iron Ore (tonnes)	Crude Oil (m. barrels)	Natural Gas (000 m.cu.mtr.)
Years											
2000-01	4,645	1,394	155	4,691	17,428	47	28	35,114	24,765	21.08	24.78
2001-02	4,637	1,423	157	5,064	22,580	39	21	37,182	4,942	23.19	26.16
2002-03	2,645	1,426	185	6,733	19,402	66	41	67,536	11,483	23.46	28.11
2003-04	6,074	1,640	259	7,861	23,873	53	44	88,044	84,946	22.62	34.06
2004-05	3,029	1,648	309	18,686	24,158	21	42	78,288	104,278	24.12	38.08
2005-06	1,161	1,859	411	34,320	24,695	21	52	60,370	131,259	23.94	39.65
2006-07	3,445	1,873	402	61,665	27,710	45	47	150,842	150,695	24.62	40.03
2007-08	3,940	1,849	403	46,215	29,485	38	54	174,223	286,255	25.48	41.17
2008-09	2,639	1,917	370	56,617	25,784	14	63	137,485	320,214	24.03	41.37
2009-10	5,159	1,944	411	55,352	26,641	54	57	190,077	447,541	23.71	41.99
2010-11	4,908	1,954	301	36,078	27,645	48	31	308,027	329,100	24.04	41.68
2011-12	5,444	2,136	270	42,107	25,560	56	49	323,848	384,893	24.57	44.15
2012-13	6,705	2,160	356	37,769	20,610	93	118	353,355	412,108	27.84	42.65
2013-14	4,130	2,220	298	32,634	35,672	89	134	480,054	197,074	31.58	42.30
2014-15	4,581	2,136	268	33,909	19,730	116	205	451,818	328,702	34.49	41.51
2015-16	35,228	3,553	387	68,352	14,869	126	158	773,289	432,156	31.65	41.96
2016-17	19,656	3,534	338	86,080	23,740	152	92	719,030	501,664	32.27	41.68
2017-18	23,596	3,654	376	75,939	22,040	142	89	995,855	677,206	32.56	41.32
2018-19	41,477	3,797	798	81,502	20,715	167	116	734,376	626,646	32.50	40.68
Jul-Feb											
2018-19	37,877	2,759	567	60,307	15,618	105	82	616,189	460,750	21.86	27.15
2019-20 P	40,242	2,712	566	64,357	13,352	111	32	693,068	332,970	19.79	25.43

P : Provisional **Source : Pakistan Bureau of Statistics**

TABLE 3.2

PRODUCTION INDEX OF MINING AND MANUFACTURING

Year	Mining	Manufacturing
	Base Year 1999-2000 = 100	
2000-01	105.6	101.0
2001-02	112.5	114.8
2002-03	119.6	123.1
2003-04	134.8	146.4
2004-05	148.7	173.0
	Base Year 2005-06=100	
2005-06	100.0	100.0
2006-07	103.7	109.5
2007-08	108.9	116.1
2008-09	108.1	109.1
2009-10	110.2	109.5
2010-11	108.0	111.1
2011-12	113.7	112.4
2012-13	115.3	117.3
2013-14	118.5	123.7
2014-15	120.5	127.9
2015-16	121.6	131.9
2016-17	123.2	139.6
2017-18	129.8	146.9
2018-19	128.2	143.6
Jul-Mar		
2018-19	136.9 *	145.5
2019-20 P	120.1 *	137.7

P : Provisional R: Revised F: Final Source: Pakistan Bureau of Statistics
*: Jul-Feb

TABLE 3.3

COTTON TEXTILES STATISTICS

Year	No. of Mills	Installed Capacity		Working at the end of the period		Spindle Hours Worked (Million)	Loom Hours Worked (Million)	Consumption of Cotton (mln kg)	Total Yarn Produced (mln.kg)	Surplus Yarn (tonnes)	Total Production of Cloth (mln. sq mtr.)
		No. of Spindles (000)	No. of Looms (000)	No. of Spindles (000)	No. of Looms (000)						
2000-01	353	8,601	10	6,913	4	59,219	34.1	2,078.3	1,721.0	1,652.7	490.2
2001-02	350	9,060	10	7,440	5	61,877	36.3	2,165.2	1,808.6	1,731.2	568.4
2002-03	453	9,260	10	7,676	5	67,519	38.7	2,372.7	1,924.9	1,833.7	582.1
2003-04	456	9,499	10	7,934	4	70,214	32.6	2,407.7	1,938.9	1,845.7	683.4
2004-05	518	10,941	9	8,852	4	72,254	30.3	2,622.8	2,290.3	2,184.3	925.0
2005-06	524	11,292	9	9,754	4	74,884	24.8	2,932.6	2,546.5	2,460.5	903.8
2006-07	521	11,266	8	10,057	4	76,892	21.7	3,143.5	2,845.2	2,623.2	977.8
2007-08	521	11,834	8	9,960	4	76,000	21.5	3,169.2	2,914.6	2,704.4	1,016.4
2008-09	521	11,366	8	9,968	4	75,325	24.0	3,195.6	2,913.4	2,753.3	1,016.9
2009-10	526	11,392	7	10,632	5	74,654	22.4	3,372.4	2,787.3	2,703.9	1,009.5
2010-11	524	11,762	7	10,757	5	76,835	22.9	3,405.7	2,939.5	2,851.2	1,029.5
2011-12	512	11,762	7	10,653	5	76,933	22.6	3,427.1	2,954.6	2,857.3	1,020.3
2012-13	526	11,946	8	10,872	5	76,757	23.4	3,539.3	3,017.9	2,960.9	1,029.1
2013-14	538	13,269	8	10,999	6	78,207	23.5	3,675.5	3,333.4	2,669.5	1,036.1
2014-15	411	13,184	8	11,058	5	79,184	24.2	2,732.7	3,369.7	3,256.2	1,036.9
2015-16	408	13,142	8	11,263	5	78,548	28.0	2,732.5	3,415.3	3,301.6	1,039.2
2016-17	408	13,409	9	11,338	6	77,213	29.7	2,733.1	3,428.1	3,315.3	1,043.3
2017-18	408	13,409	9	11,313	6	51,280	19.3	1,825.0	3,430.1	2,190.3	1,044.1
2018-19	408	13,409	9	11,338	6	80,292	30.1	2,735.2	3,431.3	3,314.4	1,046.0
2019-20 P	408	13,409	9	11,338	6	56,478	21.5	1,929.4	2,414.8	2,357.3	737.9

P : Provisional (Jul-Mar) **Source : Textile Commissioner Organization**

TABLE 3.4

PRODUCTION OF FERTILIZERS, VEGETABLE GHEE, SUGAR AND CEMENT

(000 tonnes)

Year	Fertilizers					Vegetable Ghee	Sugar	Cement
	Urea	Super Phos-phate	Ammo-nium Nitrate	Ammo-nium Sulphate	Nitro Phos-phate			
2000-01	4,005.1	159.6	374.4	-	282.5	835	2,956	9,672
2001-02	4,259.6	161.0	329.4	-	305.7	797	3,247	9,935
2002-03	4,401.9	147.2	335.3	-	304.9	772	3,686	10,845
2003-04	4,431.6	167.7	350.4	-	363.5	888	4,021	12,862
2004-05	4,606.4	163.1	329.9	-	338.9	1,048	3,116	16,353
2005-06	4,806.4	160.8	327.9	-	356.6	1,152	2,960	18,564
2006-07	4,732.5	148.9	330.8	-	325.8	1,180	3,527	22,739
2007-08	4,925.0	157.7	343.7	-	329.7	1,137	4,733	26,751
2008-09	4,918.4	187.4	344.3	-	305.7	1,060	3,190	28,380
2009-10	5,056.5	148.7	345.5	-	304.4	1,075	3,143	31,358
2010-11	4,552.1	173.3	275.1	-	252.3	1,092	4,169	28,716
2011-12	4,470.7	114.7	432.3	-	337.6	1,103	4,634	29,557
2012-13	4,215.1	79.3	401.3	-	291.9	1,139	5,074	31,055
2013-14	4,930.3	87.8	519.1	-	447.2	1,185	5,582	31,418
2014-15	5,073.1	63.6	569.2	-	501.9	1,185	5,150	32,185
2015-16	5,846.9	89.5	647.4	-	594.6	1,241	5,115	35,432
2016-17	5,912.7	81.6	664.7	-	630.2	1,280	7,049	37,022
2017-18	5,405.2	65.2	518.9	-	471.4	1,347	6,566	41,148
2018-19	5,957.9	78.1	448.9	-	443.9	1,390	5,260	39,922
Jul-Mar								
2018-19	4,378.4	65.0	343.2	-	337.0	1,041	4,899	29,535
2019-20 P	4,677.2	39.2	359.3	-	376.4	1,098	4,816	30,049

P : Provisional - : Not available Source: Pakistan Bureau of Statistics

TABLE 3.5

PRODUCTION OF SELECTED INDUSTRIAL ITEMS

Year	Food and Tobacco		Jute	Rubber			
	Beverages (Million litres)	Cigarettes (Million Nos)	Textiles (000 tonnes)	Motor Tyres (000 Nos)	Motor Tubes (000 Nos)	Cycle Tyres (000 Nos)	Cycle Tubes (000 Nos)
2000-01	2,542	58,259	89	2,439	3,387	4,056	5,892
2001-02	2,492	55,100	82	2,694	3,419	4,652	7,058
2002-03	2,289	49,365	96	3,360	4,091	5,330	8,942
2003-04	2,691	55,399	104	5,175	4,964	4,768	8,270
2004-05	3,424	61,097	105	5,336	6,279	4,900	9,612
2005-06	1,162	64,137	105	5,942	7,164	5,287	10,204
2006-07	1,551	65,980	118	7,027	10,277	5,182	10,420
2007-08	1,842	67,446	129	6,990	9,627	4,243	9,224
2008-09	1,896	75,609	137	7,089	14,515	3,213	6,876
2009-10	1,556	65,292	106	8,672	20,152	3,405	7,273
2010-11	1,492	65,403	93	9,222	19,108	2,879	6,534
2011-12	1,813	61,954	94	7,011	20,338	3,431	6,846
2012-13	2,079	67,377	103	7,864	20,269	3,429	7,746
2013-14	2,552	64,482	102	8,802	20,825	4,038	8,061
2014-15	2,956	62,667	94	9,058	22,001	4,633	8,391
2015-16	3,137	53,522	55	9,735	24,467	4,205	7,285
2016-17	3,565	34,341	60	9,710	24,635	3,930	7,577
2017-18	3,440	59,058	74	10,392	24,665	3,753	7,717
2018-19	3,459	60,729	67	10,807	25,514	4,584	9,907
Jul-Mar							
2018-19	2,404	48,931	48	8,077	19,052	3,395	7,316
2019-20 P	2,133	33,540	52	8,434	18,460	3,524	7,129

P : Provisional **(Contd.)**

TABLE 3.5

PRODUCTION OF SELECTED INDUSTRIAL ITEMS

Year	Chemicals						Transport, Machinery & Electrical Appliances		
	Soda Ash (000 tonnes)	Sulphuric Acid (000 tonnes)	Caustic Soda (000 tonnes)	Chlorine Gas (000 tonnes)	Paints & Varnishes (tonnes)	Polishes & Creams for Footwear (mln. grams)	Bicycles (000 Nos.)	Sewing Machines (000 Nos.)	Total TV Sets (000 Nos.)
2000-01	217.9	57.1	145.5	14.5	10,922	906.7	569.6	26.9	97.4
2001-02	215.2	59.4	150.3	15.1	10,341	920.9	553.4	24.0	450.0
2002-03	280.3	56.0	164.4	15.9	3,899	935.3	629.7	30.6	764.6
2003-04	286.5	64.7	187.5	17.2	5,406	950.1	664.1	35.0	843.1
2004-05	297.3	91.3	206.7	19.1	15,023	959.6	587.9	36.1	908.8
2005-06	318.7	94.4	219.3	18.3	17147	969.2	589.6	39.1	935.1
2006-07	330.6	96.3	242.2	17.2	23936	978.8	486.3	52.2	608.6
2007-08	364.9	102.8	248.3	18.2	26308	988.6	535.5	57.3	716.1
2008-09	365.3	97.2	245.3	16.5	29831	998.5	419.9	50.8	402.3
2009-10	409.6	84.7	182.3	16.1	30749	1008.5	447.2	48.6	342.8
2010-11	378.0	114.8	172.0	15.2	25673	1018.6	345.3	47.0	425.6
2011-12	370.7	100.4	179.1	15.8	23026	1028.8	262.1	39.6	268.8
2012-13	366.2	89.4	182.9	15.5	28048	1039.1	233.0	32.9	462.9
2013-14	409.1	85.3	167.5	15.0	37236	1049.5	203.7	19.8	426.6
2014-15	437.1	70.2	184.0	17.4	48631	975.7	210.9	19.3	428.2
2015-16	468.5	75.1	225.3	16.4	53651	985.5	199.0	13.5	453.2
2016-17	479.7	56.0	223.9	16.3	49173	995.3	200.2	18.3	438.9
2017-18	509.8	49.0	270.1	16.6	51930	1005.3	200.3	23.4	400.3
2018-19	572.1	49.4	246.6	17.5	52265	1015.3	173.5	35.7	380.7
Jul-Mar									
2018-19	415.8	39.8	185.9	13.7	38119	702.5	128.4	26.4	288.7
2019-20 P	435.0	32.9	164.6	13.2	44834	709.6	133.5	26.6	259.5

P : Provisional

(Contd.)

TABLE 3.5

PRODUCTION OF SELECTED INDUSTRIAL ITEMS

Year	Electrical Appliances		Paper & Board		Steel Products		
	Electric Bulbs (Mln.Nos)	Electric Tubes (000 metres)	Paper Board (000 tonnes)	Paper (All Types) (000 tonnes)	Coke (000 tonnes)	Pig Iron (000 tonnes)	Billets (000 tonnes)
2000-01	55.2	10,548.0	246.3	531.1	717.3	1,071.2	1,664.7
2001-02	52.8	10,441.0	165.1	137.9	694.6	1,042.9	1,874.2
2002-03	58.3	10,844.0	203.8	148.0	775.2	1,140.2	1,874.2
2003-04	139.4	14,630.0	225.7	156.8	785.5	1,179.9	2,118.9
2004-05	146.7	19,819.0	236.5	163.7	772.8	1,137.2	2,430.1
2005-06	143.6	19,992.0	286.1	167.7	182.3	768.0	3,380.6
2006-07	145.1	21,400.0	280.4	161.7	326.3	1,008.8	3,677.8
2007-08	129.8	19,524.0	227.6	192.0	290.9	993.4	2,873.8
2008-09	91.8	11,101.0	168.8	252.5	423.7	791.1	1,943.4
2009-10	75.6	2,914.0	178.1	248.8	342.8	483.3	1,663.8
2010-11	79.6	1,180.0	206.1	228.7	301.7	433.1	1,628.9
2011-12	79.0	1,266.0	283.0	246.3	192.9	249.1	1,616.4
2012-13	79.7	-	381.9	232.4	203.4	201.5	1,638.5
2013-14	75.1	-	465.8	218.7	31.9	89.4	2,128.3
2014-15	64.6	-	415.7	204.0	275.8	265.5	2,731.0
2015-16	73.9	-	376.9	233.1	57.4	1.5	3,183.3
2016-17	72.4	-	404.6	263.9	0.0	0.0	4,099.0
2017-18	76.4	-	457.3	273.9	0.0	0.0	5,186.0
2018-19	64.3	-	452.0	260.7	0.0	0.0	3,874.0
Jul-Mar							
2018-19	48.2	-	334.9	198.3	0.0	0.0	2,991.0
2019-20 P	45.8	-	338.5	217.3	0.0	0.0	2,601.0

P : Provisional -: Not available Source: Pakistan Bureau of Statistics

TABLE 3.6

PERCENT GROWTH OF SELECTED INDUSTRIAL ITEMS

In %

	Cotton Yarn	Cotton Cloth	Jute Goods	Veg.Ghee	Cigarettes	Fertilizers	Cement	Soda Ash	Caustic Soda	Sugar
2000-01	3.10	12.10	4.60	19.60	24.02	11.10	3.80	(11.30)	3.00	21.70
2001-02	5.10	16.00	(8.70)	(4.50)	(5.40)	(1.80)	2.70	(1.20)	3.30	9.80
2002-03	5.90	2.40	16.90	(3.20)	(10.40)	2.50	9.20	30.30	9.30	13.50
2003-04	0.70	17.40	8.90	15.10	12.20	9.00	18.60	2.20	14.10	9.10
2004-05	18.20	35.30	0.80	18.00	10.30	7.50	27.10	3.80	10.20	(22.50)
2005-06	11.73	(2.30)	(0.30)	9.90	5.00	4.30	13.50	7.20	6.10	(5.00)
2006-07	11.73	8.18	12.97	2.45	2.87	(2.76)	22.49	3.74	10.45	19.16
2007-08	2.44	3.95	9.29	(3.63)	2.22	3.27	17.64	10.37	2.50	34.20
2008-09	(0.04)	0.05	6.50	(6.75)	12.10	1.58	6.09	0.11	(1.18)	(32.61)
2009-10	(4.33)	(0.74)	(22.68)	1.38	(13.65)	3.58	10.49	12.12	(25.70)	(1.44)
2010-11	5.46	1.08	(12.30)	1.57	0.17	(8.88)	(8.43)	(7.70)	(5.62)	32.62
2011-12	0.52	0.30	0.98	1.01	(5.27)	0.08	2.93	(1.93)	4.11	11.16
2012-13	3.57	0.56	9.28	3.25	8.75	(4.02)	5.07	(1.22)	2.11	9.48
2013-14	8.62	0.68	(1.07)	4.08	(4.30)	16.50	1.17	11.72	(8.42)	10.03
2014-15	1.09	0.08	(7.21)	(0.04)	(2.81)	4.56	2.44	6.83	9.85	(7.75)
2015-16	1.36	0.22	(41.33)	4.78	(14.59)	13.87	10.09	7.18	22.45	(0.68)
2016-17	0.66	0.40	8.15	3.12	(35.84)	1.66	4.49	2.39	(0.62)	37.80
2017-18	0.06	0.04	23.86	5.21	71.98	(9.88)	11.14	6.26	20.67	(6.85)
2018-19	0.04	0.22	(9.54)	3.22	2.83	7.68	(2.98)	12.22	(8.70)	(19.89)
Jul-Mar										
2018-19	0.02	0.07	(14.06)	2.84	7.24	4.50	(5.42)	12.36	(4.69)	(13.35)
2019-20 P	(2.96)	(2.81)	8.24	5.54	(31.45)	5.81	1.74	4.63	(11.48)	(1.68)

Note : Figures in parenthesis represent negative growth **Source: Pakistan Bureau of Statistics**