

## 7.1 KSE 100 & All Shares Index

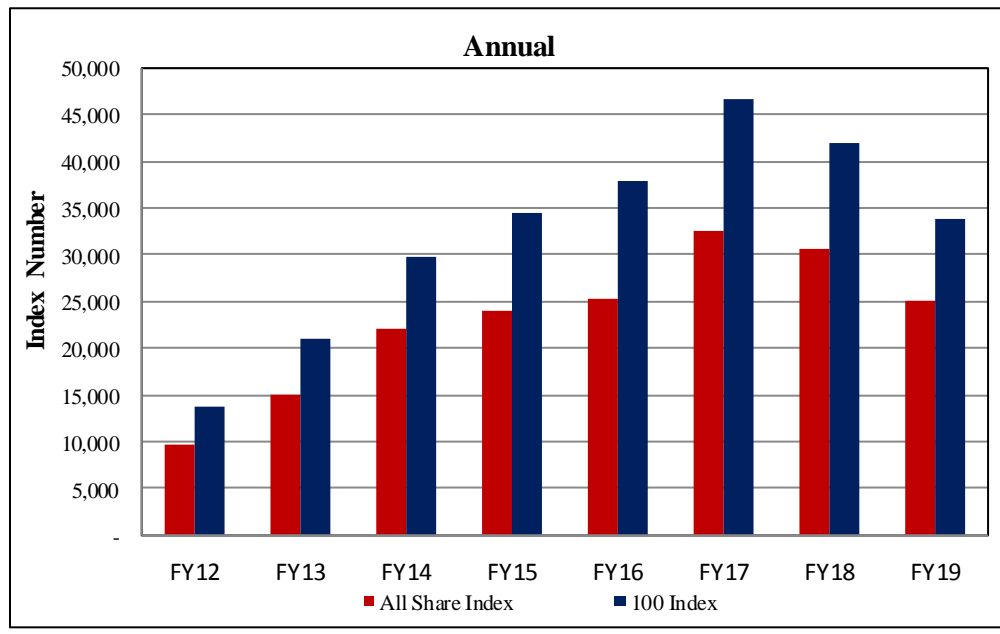
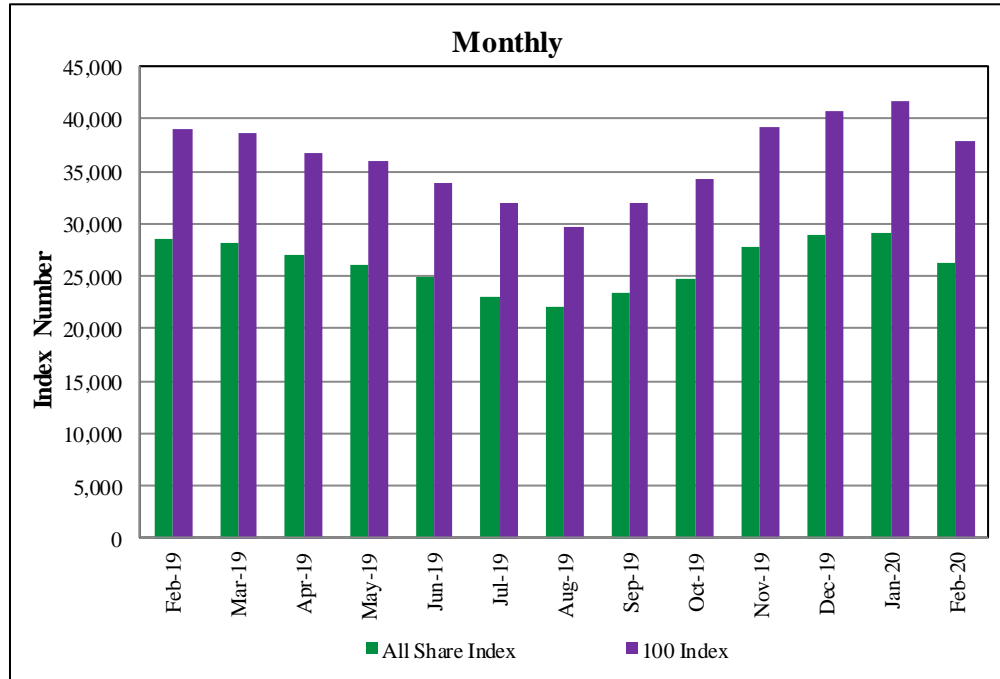
Sector Name			2019					2020	
			Jan	Feb	Oct	Nov	Dec	Jan	Feb
<b>KSE 100 Index (1991 = 1,000)</b>	<b>41,910.9</b>	<b>33,901.6</b>	<b>40,799.5</b>	<b>39,054.6</b>	<b>34,203.7</b>	<b>39,287.7</b>	<b>40,735.1</b>	<b>41,630.9</b>	<b>37,983.6</b>
<b>KSE All Shares Index (1995 = 1,000)</b>	<b>30,582.9</b>	<b>24,986.1</b>	<b>29,663.4</b>	<b>28,506.7</b>	<b>24,698.8</b>	<b>27,838.5</b>	<b>29,011.7</b>	<b>29,067.5</b>	<b>26,289.4</b>
1. Automobile Assembler	70,659.4	43,939.5	53,614.7	50,442.6	35,518.2	48,135.5	46,664.5	45,347.2	41,167.5
2. Automobile parts & Accessories	53,159.4	31,124.8	39,922.7	39,395.4	22,076.5	33,515.0	31,993.6	34,710.2	31,568.7
3. Cable & Electrical Goods	26,724.6	16,549.5	20,760.5	18,745.4	15,793.9	20,528.1	20,018.9	18,383.6	16,378.2
4. Cement	45,155.6	29,456.1	39,095.8	39,444.4	27,262.7	34,066.1	34,336.6	36,099.8	34,713.9
5. Chemical	33,080.1	23,819.4	28,002.1	26,656.4	23,099.9	26,049.6	28,228.5	28,877.9	25,850.9
6. Close -End Mutual Funds	9,740.9	3,513.8	3,607.9	3,324.5	2,898.0	3,316.5	3,722.1	3,377.1	3,171.5
7. Commercial Banks	13,653.7	11,651.6	13,415.8	12,884.3	11,251.7	12,683.0	13,046.2	13,718.9	13,045.9
8. Engineering	49,732.2	19,890.0	33,790.0	30,826.8	22,389.6	28,662.5	27,898.2	27,671.9	24,805.6
9. Fertilizer	18,876.4	14,342.6	20,019.7	19,288.1	15,206.2	16,706.2	16,772.2	16,504.2	15,459.3
10. Food & Personal Care Products	65,031.3	41,064.8	52,358.1	50,423.6	41,146.4	43,513.8	49,488.4	49,020.9	45,934.9
11. Glass & Ceramics	65,929.6	49,859.9	61,896.7	59,614.3	46,790.3	60,085.8	60,197.9	61,990.1	52,361.6
12. Insurance	34,609.2	20,151.4	27,083.9	25,341.9	20,046.2	24,014.5	25,944.1	25,543.7	24,447.4
13. Inv.Banks /INV.COS./Securities COS.	7,392.7	12,173.5	6,032.8	5,333.3	14,133.3	16,516.2	17,425.3	17,562.9	14,779.3
14. Jute	12,824.5	12,824.5	12,824.5	12,824.5	12,824.5	12,824.5	12,824.5	12,824.5	12,824.5
15. Leasing Companies	1,347.7	797.7	930.9	784.6	713.7	847.7	827.8	818.3	825.3
16. Leather & Tanneries	15,366.5	10,635.1	13,961.5	13,821.7	13,876.1	17,948.5	17,517.8	18,630.7	17,669.9
17. Miscellaneous	19,787.7	16,082.3	18,705.2	16,976.4	15,877.7	17,046.2	18,322.9	18,383.0	17,459.3
18. Modarabas	7,844.4	5,386.3	6,292.0	5,819.5	4,673.3	5,227.0	5,321.3	5,331.2	5,029.0
19. Oil & Gas Exploration Companies	16,761.1	12,479.3	15,089.9	14,939.8	11,690.9	12,251.5	13,392.7	13,351.4	11,167.5
20. Oil & Gas Marketing Companies	20,602.9	10,574.1	15,843.4	14,198.9	9,552.8	11,190.2	12,201.0	12,346.8	10,198.4
21. Paper & Board	19,163.2	11,933.7	15,586.4	15,137.4	11,146.2	15,056.3	15,651.4	16,045.3	14,207.3
22. Pharmaceuticals	44,561.7	25,054.5	38,760.1	36,460.4	27,054.2	34,957.8	33,945.7	34,238.7	31,420.6
23. Power Generation & Distribution	33,156.2	26,224.2	33,980.6	31,904.0	22,824.6	26,883.4	27,745.4	27,409.3	24,656.6
24. Refinery	17,197.7	7,263.8	12,684.4	10,293.3	7,823.7	9,138.0	8,486.2	9,725.5	7,632.0
25. Sugar & Allied Industries	127,545.7	85,333.2	116,345.4	112,040.6	91,079.2	102,278.7	107,869.2	111,780.1	100,385.2
26. Synthetic & Rayon	23,739.0	24,266.5	25,567.3	25,986.5	27,939.4	28,456.9	28,880.5	30,422.8	30,146.4
27. Technology & Communication	27,873.9	18,894.9	25,746.5	23,577.5	16,899.5	20,817.1	21,781.2	23,158.8	20,180.5
28. Textile Composite	31,644.8	39,011.3	37,870.2	37,784.4	35,448.9	39,221.4	41,297.3	42,082.1	41,062.1
29. Textile Spinning	18,913.4	15,961.6	18,551.6	17,750.0	14,787.1	15,603.3	16,800.3	17,584.5	18,011.6
30. Textile Weaving	25,478.3	2,453.5	2,685.1	2,710.1	2,327.4	3,262.0	3,239.1	2,736.3	2,575.2
31. Tobacco	177,078.7	204,112.1	209,017.2	202,185.7	179,959.3	185,516.3	184,776.6	162,643.8	135,969.5
32. Transport	50,848.0	39,881.6	56,967.1	51,178.6	48,635.6	56,288.3	54,351.7	52,774.3	46,069.6
33. Vanaspati & Allied Industries	529,546.5	271,819.2	425,455.2	354,552.5	264,312.7	326,157.3	391,220.9	346,436.2	320,124.5
34. Woolen	25,287.8	22,356.9	24,453.4	24,402.2	21,918.4	22,912.4	22,475.3	25,242.8	23,631.7
35. Real Estate Investment Trust	20,013.7	15,778.3	18,353.8	17,764.2	17,702.1	18,260.7	19,377.7	19,579.4	19,269.1

As per last working day

Source: Pakistan Stock Exchange

**Note:** Pakistan Stock Exchange reclassified the economic sectors of companies in its daily quotation and hence discontinued the previous ICB classification from 14th November, 2016. From the month of November, 2016 all data are available in this new classification only.

## KSE Index



## 7.2 Pakistan Stock Exchange Indicators

Month	KSE 100 Index (1991 = 1,000)				
	FY16	FY17	FY18	FY19	FY20
Jul	35,741.52	39,528.82	46,010.45	42,712.43	31,938.48
Aug	34,726.51	39,809.58	41,206.99	41,742.24	29,672.12
Sep	32,287.41	40,541.81	42,409.27	40,998.59	32,078.85
Oct	34,261.61	39,893.84	39,617.19	41,649.36	34,203.68
Nov	32,255.20	42,620.31	40,010.36	40,496.03	39,287.65
Dec	32,816.31	47,806.97	40,471.48	37,066.67	40,735.08
Jan	31,298.60	48,757.67	44,049.05	40,799.53	41,630.94
Feb	31,369.51	48,534.23	43,239.45	39,054.61	37,983.62
Mar	33,139.00	48,155.93	45,560.30	38,649.34	
Apr	34,719.29	49,300.90	45,488.86	36,784.44	
May	36,061.56	50,591.57	42,846.64	35,974.79	
Jun	37,783.54	46,565.29	41,910.90	33,901.58	

Month	KSE All Share Index (1995 = 1,000)				
	FY16	FY17	FY18	FY19	FY20
Jul	24,867.05	26,316.43	32,553.38	30,908.46	23,118.82
Aug	24,345.61	26,762.56	29,519.51	30,653.83	22,007.12
Sep	22,708.70	27,682.25	30,395.71	29,944.47	23,427.60
Oct	23,945.47	27,348.66	28,596.60	30,220.10	24,698.78
Nov	22,688.92	29,591.96	29,112.94	29,381.69	27,838.52
Dec	22,936.80	32,842.44	29,774.24	28,043.38	29,011.73
Jan	22,098.31	33,187.00	31,762.42	29,663.42	29,067.54
Feb	21,714.93	32,846.05	31,372.25	28,506.65	26,289.38
Mar	22,896.99	32,985.40	32,727.24	28,279.32	
Apr	23,953.98	34,010.77	32,980.77	27,014.21	
May	24,493.91	35,000.88	31,362.28	26,155.49	
Jun	25,313.12	32,494.30	30,582.91	24,986.05	

Month	KMI-30 Index (Base: June 2008)				
	FY16	FY17	FY18	FY19	FY20
Jul	58,553.60	70,099.03	79,160.97	72,341.14	50,569.36
Aug	57,835.02	69,403.74	69,706.82	70,817.42	46,226.30
Sep	54,084.96	68,959.68	71,442.66	69,230.73	51,150.82
Oct	57,362.34	66,644.45	67,296.45	71,738.68	55,842.17
Nov	53,483.00	71,431.72	68,096.01	68,388.96	62,713.95
Dec	55,604.30	81,794.73	68,611.63	61,173.56	66,031.51
Jan	53,835.21	83,811.59	74,610.02	68,267.23	67,075.02
Feb	53,754.19	83,568.66	73,105.16	65,510.03	59,433.31
Mar	58,218.03	81,825.29	76,988.02	63,313.99	
Apr	60,532.83	84,468.18	77,027.88	59,213.25	
May	63,264.38	87,447.53	72,982.08	58,233.69	
Jun	66,162.77	78,598.22	71,060.34	54,118.51	

As per last working day.

## 7.3 Market Capitalization of PSX all Shares

(Million Rs.)

Sector Name			2019					2020	
	Jun-18	Jun-19	Jan	Feb	Oct	Nov	Dec	Jan	Feb
1 Automobile Assembler	377,652	247,717	294,362	276,946	203,652	275,996	267,562	260,008	236,043
2 Automobile parts & Accessories	73,138	47,103	60,418	59,620	34,313	52,092	49,727	53,950	49,067
3 Cable & Electrical Goods	34,557	25,204	31,617	28,548	24,542	31,898	31,107	28,566	25,450
4 Cement	460,799	306,192	406,395	410,019	284,610	355,634	353,131	382,976	368,273
5 Chemical	342,984	273,461	319,745	304,378	266,022	299,992	325,085	332,562	297,703
6 Close -End Mutual Funds	14,300	5,159	5,297	4,881	4,254	4,869	5,464	4,958	4,656
7 Commercial Banks	1,476,841	1,284,984	1,468,254	1,410,088	1,240,879	1,399,904	1,439,989	1,514,236	1,439,955
8 Engineering	143,209	56,935	96,724	88,242	65,162	83,419	81,195	80,536	72,194
9 Fertilizer	563,366	440,313	597,486	575,652	465,841	511,794	513,815	505,605	473,595
10 Food & Personal Care Products	834,440	537,140	682,369	657,157	542,541	574,123	652,952	646,784	605,919
11 Glass & Ceramics	44,758	35,787	44,427	42,788	33,584	43,127	43,207	43,820	37,739
12 Insurance	225,161	136,743	182,648	170,901	137,563	157,812	169,775	168,160	160,942
13 Inv. Banks /INV.COS./Securities COS.	52,319	90,598	43,980	39,692	105,274	123,022	129,794	130,819	110,085
14 Jute	123	123	123	123	123	123	123	123	123
15 Leasing Companies	7,173	4,927	5,750	4,846	4,408	5,236	5,113	5,054	5,098
16 Leather & Tanneries	24,282	18,282	22,061	21,840	23,853	30,854	30,113	32,026	30,375
17 Miscellaneous	73,280	62,375	72,548	65,843	63,283	67,941	73,029	73,269	69,587
18 Modarabas	17,609	12,433	14,523	13,432	10,806	12,087	12,305	12,327	11,629
19 Oil & Gas Exploration Companies	1,417,998	1,130,641	1,367,160	1,353,566	1,123,318	1,177,189	1,286,836	1,282,870	1,073,027
20 Oil & Gas Marketing Companies	337,218	194,364	289,130	259,124	187,175	219,258	230,795	251,705	207,907
21 Paper & Board	71,032	45,308	59,176	57,471	42,588	57,529	59,802	61,307	54,285
22 Pharmaceuticals	291,840	174,445	261,609	252,920	188,368	243,398	236,351	238,391	218,770
23 Power Generation & Distribution	389,270	304,047	398,948	374,567	274,550	323,371	333,740	329,697	296,586
24 Refinery	129,020	56,228	98,188	79,678	60,562	70,735	65,690	75,283	59,078
25 Sugar & Allied Industries	83,150	57,022	77,123	74,270	60,931	68,424	72,164	75,403	67,766
26 Synthetic & Rayon	34,791	35,754	37,671	38,288	41,166	41,924	43,055	45,354	44,942
27 Technology & Communication	102,882	73,509	95,868	87,791	66,018	81,322	85,088	90,470	78,835
28 Textile Composite	195,855	242,100	235,018	234,486	223,773	246,681	262,100	267,080	260,607
29 Textile Spinning	49,195	41,875	48,670	46,567	38,809	41,109	44,625	46,708	47,843
30 Textile Weaving	25,616	2,467	2,700	2,725	2,340	3,280	3,257	2,751	2,589
31 Tobacco	746,294	860,225	880,898	852,106	758,433	781,854	778,736	685,458	573,040
32 Transport	64,361	52,916	75,586	67,906	77,837	90,085	86,985	84,461	73,731
33 Vanaspati & Allied Industries	6,735	6,855	5,411	4,509	6,666	8,225	9,866	8,737	8,073
34 Woolen	520	1,454	1,590	1,587	1,425	1,490	1,461	1,641	1,537
35 Real Estate Investment Trust	28,686	22,615	26,306	25,461	25,372	26,173	27,774	28,063	27,618
<b>TOTAL</b>	<b>8,740,451</b>	<b>6,887,301</b>	<b>8,309,779</b>	<b>7,988,019</b>	<b>6,690,045</b>	<b>7,511,969</b>	<b>7,811,812</b>	<b>7,851,160</b>	<b>7,094,666</b>

As per last working day

Source: Pakistan Stock Exchange

**Note:** Pakistan Stock Exchange reclassified the economic sectors of companies in its daily quotation and hence discontinued the previous ICB classification from 14th November, 2016. From the month of November, 2016 all data are available in this new classification only.

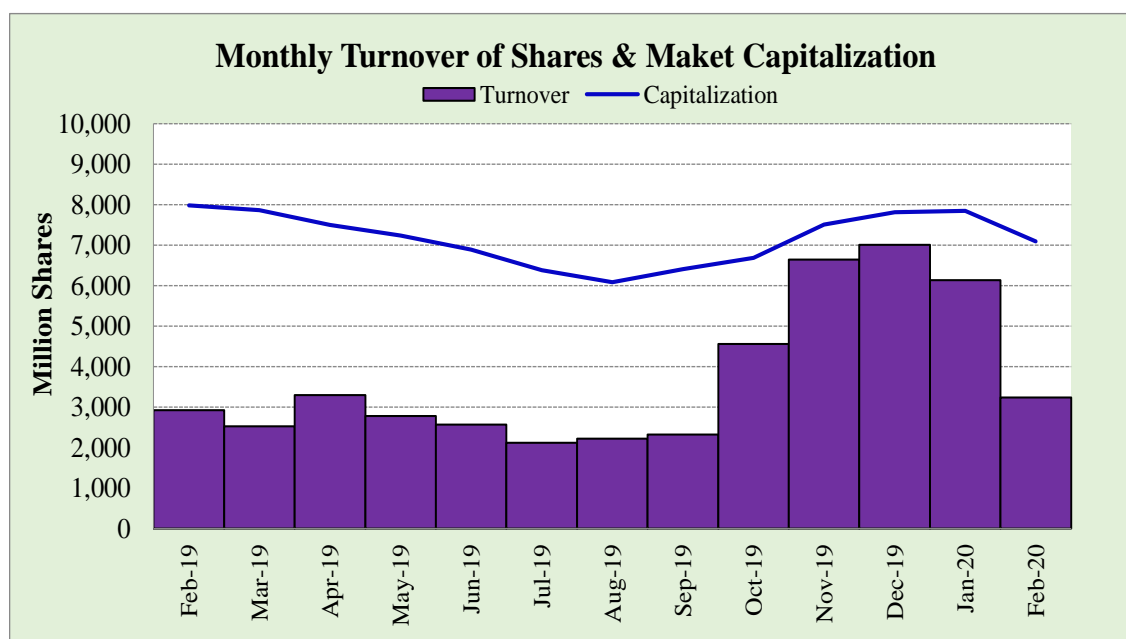
## 7.4 Turnover of Shares at Pakistan Stock Exchange

(Million No. of Shares)

Month	Monthly Turnover at Ready Counter of the PSX				
	FY16	FY17	FY18	FY19	FY20
Jul	9,091.73	3,149.67	3,896.00	4,108.35	2,118.63
Aug	6,247.91	6,109.26	4,556.16	3,712.28	2,218.96
Sep	3,746.73	10,903.85	3,152.82	2,686.32	2,319.12
Oct	3,784.60	8,676.00	3,494.97	5,121.76	4,561.68
Nov	3,670.15	10,952.86	2,705.71	4,209.21	6,646.26
Dec	3,395.26	7,836.42	3,272.63	2,783.42	7,009.19
Jan	3,180.87	9,936.69	5,787.06	3,236.57	6,136.28
Feb	2,893.64	7,279.32	4,117.90	2,922.59	3,234.64
Mar	3,525.23	5,674.59	4,391.17	2,526.45	
Apr	5,096.40	4,921.12	4,644.95	3,293.41	
May	6,303.10	7,801.16	3,101.97	2,774.76	
Jun	4,494.76	5,358.29	3,410.17	2,567.71	
<b>Total</b>	<b>55,430.36</b>	<b>88,599.21</b>	<b>46,531.50</b>	<b>39,942.84</b>	<b>34,244.77</b>

\*Revised-Turnover includes off-market transactions.

Source: Pakistan Stock Exchange



## 7.5 Financial Statements Analysis of Companies (Non-Financial) Listed at PSX All Sectors - Overall

(Million Rupees)

Items	2014	2015	2016	2017	2018
<b>A. Non-Current Assets (A1+A3+A4+A5+A6)</b>	<b>3,280,351</b>	<b>3,520,047</b>	<b>3,793,426</b>	<b>3,950,276</b>	<b>4,232,644</b>
1.Capital work in progress	206,339	252,961	319,592	351,213	370,393
2.Operating fixed assets at cost	3,730,823	4,111,495	4,280,680	4,831,937	5,761,180
3.Operating fixed assets after deducting accumulated depreciation	2,275,802	2,410,764	2,567,475	2,797,797	3,074,279
4.Intangible assets	171,100	174,094	181,772	196,392	198,583
5.Long term investments	539,703	584,555	611,516	495,863	483,052
6.Other non-current assets	87,407	97,673	113,070	109,010	106,337
<b>B. Current Assets (B1+B2+B3+B4+B5+B6)</b>	<b>2,670,053</b>	<b>2,785,412</b>	<b>2,925,767</b>	<b>3,639,759</b>	<b>4,387,644</b>
1.Cash & bank balance	210,879	232,860	278,048	286,957	280,682
2.Inventories	574,755	524,331	527,884	668,772	868,388
i)Raw material	239,149	218,738	228,437	292,204	378,424
ii)Work in progress	50,649	45,782	41,764	53,591	62,902
iii)Finished goods	284,899	257,135	200,959	241,380	298,436
3.Trade Debt / accounts receivables	1,043,709	1,091,164	1,089,355	1,237,608	1,614,606
4.Short term loans and advances	59,946	62,980	78,257	113,739	146,965
5.Short term investments	216,601	176,085	199,286	315,889	314,092
6.Other current assets	564,164	697,992	752,938	1,016,794	1,162,911
<b>Total Assets (A+B) / Equity &amp; Liabilities (C+D+E)</b>	<b>5,950,404</b>	<b>6,305,460</b>	<b>6,719,193</b>	<b>7,590,035</b>	<b>8,620,289</b>
<b>C. Shareholders' Equity (C1+C2+C3)</b>	<b>2,234,607</b>	<b>2,467,557</b>	<b>2,720,041</b>	<b>2,985,012</b>	<b>3,261,281</b>
1.Issued, Subscribed & Paid up capital	666,518	688,387	707,387	749,480	771,473
i)Ordinary shares	656,569	675,394	685,146	729,630	752,189
ii)Preference shares	9,950	12,993	22,240	19,849	19,284
2.Reserves	1,260,831	1,445,998	1,637,492	1,847,078	2,064,123
i)Capital Reserve	262,681	266,736	277,092	370,141	350,464
ii)Revenue Reserve	998,150	1,179,263	1,360,400	1,476,937	1,713,659
of which: un-appropriated profit(loss) / retained earnings	587,638	697,913	789,841	889,121	1,081,505
3.Surplus on revaluation of fixed assets	307,257	333,171	375,161	388,455	425,685
<b>D. Non-Current Liabilities (D1+D2+D3+D4+D5)</b>	<b>1,121,965</b>	<b>1,203,370</b>	<b>1,301,965</b>	<b>1,420,901</b>	<b>1,471,495</b>
1.Long term borrowings	553,173	598,946	642,160	722,403	759,004
2.Subordinated loans / Sponsor's loans	13,114	9,314	9,455	11,207	11,775
3.Debentures/TFCs (bonds payable)	20,176	46,024	45,449	29,320	24,706
4.Employees benefit obligations	101,848	120,746	122,936	136,916	137,812
5.Other non-current liabilities	433,654	428,341	481,964	521,056	538,198
<b>E. Current Liabilities (E1+E2+E3+E4)</b>	<b>2,593,831</b>	<b>2,634,533</b>	<b>2,697,187</b>	<b>3,184,122</b>	<b>3,887,513</b>
1.Trade credit & other accounts payables	1,463,204	1,525,269	1,573,715	1,852,111	2,289,747
of which: i) Trade credits	726,823	833,472	765,061	921,538	1,198,634
2.Short term borrowings	678,385	650,440	660,570	788,069	976,936
3.Current portion of non-current liabilities	233,487	227,819	231,592	268,744	313,796
4.Other current liabilities	218,755	231,004	231,309	275,197	307,034
<b>F. Operations:</b>					
1.Sales	6,609,170	6,043,081	5,458,464	6,343,612	7,563,748
i)Local sales (Net)	5,990,778	5,509,118	4,994,492	5,868,914	6,997,083
ii)Export sales (Net)	618,392	533,963	463,972	474,698	566,665
2.Cost of sales	5,700,199	5,134,738	4,576,786	5,327,756	6,404,714
i)Cost of material	2,811,933	2,445,121	2,253,361	2,192,702	2,693,683
<b>3.Gross profit / (loss) (F1-F2)</b>	<b>908,971</b>	<b>908,343</b>	<b>881,678</b>	<b>1,015,856</b>	<b>1,159,033</b>
4.General, administrative and other expenses	371,877	401,932	462,352	491,382	552,701
i)Selling & distribution expenses	160,041	176,770	183,422	197,034	218,616
ii)Administrative and other expenses	211,836	225,162	278,931	294,348	334,085
5.Other income / (loss)	160,173	180,687	197,981	204,112	188,166
<b>6.EBIT (F3-F4+F5)</b>	<b>697,267</b>	<b>687,098</b>	<b>617,307</b>	<b>728,586</b>	<b>794,498</b>
7.Financial expenses	170,276	162,810	124,695	124,769	151,162
of which: (i) Interest expenses	145,608	140,468	102,165	106,097	118,513
<b>8.Profit / (loss) before taxation (F6-F7)</b>	<b>526,991</b>	<b>524,287</b>	<b>492,612</b>	<b>603,817</b>	<b>643,336</b>
9.Tax expenses	157,462	141,567	135,864	167,291	176,431
<b>10.Profit / (loss) after tax (F8-F9)</b>	<b>369,530</b>	<b>382,720</b>	<b>356,748</b>	<b>436,526</b>	<b>466,904</b>
11.Cash dividends	216,381	211,214	229,088	273,013	251,168
12.Bonus shares / stock dividends	1,829	1,805	2,116	2,601	8,635
<b>G. Statement of Cash Flows</b>					
1.Net cash flows from operating activities	343,019	499,243	567,909	475,619	431,160
2.Net cash flows from investing activities	(328,738)	(325,689)	(357,717)	(363,151)	(419,133)
3.Net cash flows from financing activities	(58,021)	(154,382)	(166,063)	(69,080)	(87,544)
<b>H. Miscellaneous</b>					
1.Total capital employed (C+D)	3,356,572	3,670,927	4,022,006	4,405,913	4,732,775
2.Retention in business (F10-F11-F12)	151,319	169,701	125,544	160,912	207,101
3.Depreciation for the year	172,524	183,648	203,587	228,582	257,828
4.Salaries, wages and employee benefits	324,383	368,401	424,744	474,656	455,731
<b>I. Key Performance Indicators</b>					
P1. Net Profit margin / Net profit to sales (F10 as % of F1)	5.59	6.33	6.54	6.88	6.17
P2. Asset turnover (F1 to Avg {Current year(A+B),previous year (A+B)})	1.16	0.99	0.84	0.89	0.93
P3. Return on Assets (F10 as a % of Avg {Current year(A+B),previous year (A+B)})	6.50	6.25	5.48	6.10	5.76
P4. Financial leverage (Avg. {Current year(A+B),previous year (A+B)} to Avg. Current	2.65	2.61	2.51	2.51	2.60
P5. Return on equity (F10 as % of Avg {Current year(C),previous year (C)})	17.24	16.28	13.75	15.30	14.95
V3. Basic earnings per share (V1)* (F10 to C1)	4.32	4.35	3.96	4.64	5.04

Note. Financial Statements based on Calendar year

## 7.6 Financial Statements Analysis of Companies (Non-Financial) Listed at PSX Private - Overall

(Million Rupees)

Items	2014	2015	2016	2017	2018
<b>A. Non-Current Assets (A1+A3+A4+A5+A6)</b>	<b>2,400,800</b>	<b>2,587,714</b>	<b>2,749,206</b>	<b>2,962,072</b>	<b>3,217,862</b>
1.Capital work in progress	128,595	139,347	182,196	255,633	286,141
2.Operating fixed assets at cost	3,014,731	3,314,477	3,460,358	3,750,607	4,586,497
3.Operating fixed assets after deducting accumulated depreciation	1,838,716	1,941,299	2,013,454	2,131,804	2,359,835
4.Intangible assets	82,940	91,939	89,724	96,683	99,596
5.Long term investments	290,036	349,403	394,015	416,838	408,638
6.Other non-current assets	60,513	65,726	69,818	61,114	63,652
<b>B. Current Assets (B1+B2+B3+B4+B5+B6)</b>	<b>1,811,329</b>	<b>1,858,426</b>	<b>1,964,756</b>	<b>2,361,363</b>	<b>2,906,560</b>
1.Cash & bank balance	174,898	203,990	247,567	255,195	243,531
2.Inventories	485,239	462,661	474,100	589,321	752,713
i)Raw material	237,456	217,735	227,677	291,207	377,634
ii)Work in progress	50,392	45,398	41,458	53,208	62,673
iii)Finished goods	197,333	196,852	199,383	240,371	297,454
3.Trade Debt / accounts receivables	568,070	570,356	585,975	700,748	900,980
4.Short term loans and advances	46,989	47,176	59,532	88,549	121,209
5.Short term investments	155,151	139,881	174,197	228,635	293,383
6.Other current assets	380,982	434,361	423,385	498,916	594,744
<b>Total Assets (A+B) / Equity &amp; Liabilities (C+D+E)</b>	<b>4,212,129</b>	<b>4,446,141</b>	<b>4,713,962</b>	<b>5,323,436</b>	<b>6,124,422</b>
<b>C. Shareholders' Equity (C1+C2+C3)</b>	<b>1,661,934</b>	<b>1,865,765</b>	<b>2,082,735</b>	<b>2,301,856</b>	<b>2,498,908</b>
1.Issued, Subscribed & Paid up capital	555,085	553,289	572,289	614,382	635,832
i)Ordinary shares	545,135	540,296	550,049	594,533	616,548
ii)Preference shares	9,949	12,993	22,240	19,849	19,284
2.Reserves	851,633	1,030,250	1,210,953	1,385,884	1,524,344
i)Capital Reserve	231,553	254,631	261,867	351,910	331,151
ii)Revenue Reserve	620,080	775,619	949,086	1,033,974	1,193,194
of which: un-appropriated profit(loss) / retained earnings	288,249	391,409	500,969	574,685	699,725
3.Surplus on revaluation of fixed assets	255,216	282,225	299,493	301,590	338,731
<b>D. Non-Current Liabilities (D1+D2+D3+D4+D5)</b>	<b>798,176</b>	<b>823,994</b>	<b>839,523</b>	<b>883,264</b>	<b>918,051</b>
1.Long term borrowings	448,979	474,671	479,154	516,592	553,504
2.Subordinated loans / Sponsor's loans	13,114	9,314	9,455	11,207	11,775
3.Debentures/TFCs (bonds payable)	20,176	19,317	20,160	12,248	7,634
4.Employees benefit obligations	54,511	57,668	51,526	53,474	61,799
5.Other non-current liabilities	261,396	263,025	279,228	289,742	283,339
<b>E. Current Liabilities (E1+E2+E3+E4)</b>	<b>1,752,018</b>	<b>1,756,382</b>	<b>1,791,705</b>	<b>2,138,315</b>	<b>2,707,463</b>
1.Trade credit & other accounts payables	900,746	916,465	938,221	1,145,111	1,424,621
of which: i) Trade credits	392,286	482,630	410,488	509,644	645,869
2.Short term borrowings	521,863	510,043	515,048	619,019	845,511
3.Current portion of non-current liabilities	178,742	165,966	175,746	183,624	222,487
4.Other current liabilities	150,668	163,908	162,690	190,561	214,844
<b>F. Operations:</b>					
1.Sales	4,536,659	4,314,389	4,026,524	4,550,841	5,393,207
i)Local sales (Net)	3,918,267	3,780,426	3,562,552	4,076,143	4,826,543
ii)Export sales (Net)	618,392	533,963	463,972	474,698	566,665
2.Cost of sales	3,909,246	3,614,737	3,274,801	3,743,059	4,486,969
i)Cost of material	2,406,036	2,091,174	1,872,703	2,188,938	2,689,269
<b>3.Gross profit / (loss) (F1-F2)</b>	<b>627,413</b>	<b>699,652</b>	<b>751,723</b>	<b>807,782</b>	<b>906,239</b>
4.General, administrative and other expenses	297,606	322,902	361,904	394,565	449,765
i)Selling & distribution expenses	138,231	153,786	161,208	175,416	196,965
ii)Administrative and other expenses	159,375	169,116	200,696	219,149	252,800
5.Other income / (loss)	83,921	114,101	121,965	143,880	123,776
<b>6.EBIT (F3-F4+F5)</b>	<b>413,728</b>	<b>490,852</b>	<b>511,784</b>	<b>557,097</b>	<b>580,250</b>
7.Financial expenses	130,033	120,354	93,960	93,682	115,301
of which: (i) Interest expenses	110,574	101,997	79,471	81,125	87,388
<b>8.Profit / (loss) before taxation (F6-F7)</b>	<b>283,695</b>	<b>370,498</b>	<b>417,824</b>	<b>463,415</b>	<b>464,949</b>
9.Tax expenses	75,039	83,074	101,355	114,596	109,315
<b>10.Profit / (loss) after tax (F8-F9)</b>	<b>208,655</b>	<b>287,423</b>	<b>316,469</b>	<b>348,819</b>	<b>355,634</b>
11.Cash dividends	149,238	157,793	191,203	221,843	187,196
12.Bonus shares / stock dividends	1,730	1,533	2,116	2,057	5,026
<b>G. Statement of Cash Flows</b>					
1.Net cash flows from operating activities	291,463	408,010	432,893	410,388	318,067
2.Net cash flows from investing activities	(258,101)	(232,369)	(223,923)	(276,627)	(401,798)
3.Net cash flows from financing activities	(72,986)	(95,908)	(166,841)	(112,350)	(68,013)
<b>H. Miscellaneous</b>					
1.Total capital employed (C+D)	2,460,111	2,689,758	2,922,258	3,185,120	3,416,959
2.Retention in business (F10-F11-F12)	57,688	128,097	123,150	124,918	163,412
3.Depreciation for the year	140,702	148,091	160,678	173,325	196,952
4.Salaries, wages and employee benefits	245,111	284,805	329,992	365,565	347,755
<b>I. Key Performance Indicators</b>					
P1. Net Profit margin / Net profit to sales (F10 as % of F1)	4.60	6.66	7.86	7.66	6.59
P2. Asset turnover (F1 to Avg {Current year(A+B),previous year (A+B)})	1.12	1.00	0.88	0.91	0.94
P3. Return on Assets (F10 as a % of Avg {Current year(A+B),previous year (A+B)})	5.14	6.64	6.91	6.95	6.21
P4. Financial leverage (Avg. {Current year(A+B),previous year (A+B)})	2.52	2.45	2.32	2.29	2.38
P5. Return on equity (F10 as % of Avg {Current year(C),previous year (C)})	12.98	16.30	16.03	15.91	14.82
V3. Basic earnings per share (V1)* ( F10 to C1)	2.80	3.86	4.13	4.33	4.50

Note. Financial Statements based on Calendar year

## 7.7 Financial Statements Analysis of Companies (Non-Financial) Listed at PSX Public Overall

(Million Rupees)

Items	2014	2015	2016	2017	2018
<b>A. Non-Current Assets (A1+A3+A4+A5+A6)</b>	<b>879,551</b>	<b>932,333</b>	<b>1,044,219</b>	<b>988,203</b>	<b>1,014,782</b>
1.Capital work in progress	77,744	113,613	137,396	95,580	84,252
2.Operating fixed assets at cost	716,092	797,018	820,323	1,081,330	1,174,684
3.Operating fixed assets after deducting accumulated depreciation	437,086	469,466	554,022	665,994	714,445
4.Intangible assets	88,160	82,155	92,048	99,709	98,986
5.Long term investments	249,667	235,152	217,502	79,025	74,414
6.Other non-current assets	26,894	31,947	43,252	47,896	42,685
<b>B. Current Assets (B1+B2+B3+B4+B5+B6)</b>	<b>858,724</b>	<b>926,986</b>	<b>961,011</b>	<b>1,278,396</b>	<b>1,481,085</b>
1.Cash & bank balance	35,981	28,870	30,480	31,762	37,150
2.Inventories	89,516	61,670	53,784	79,451	115,675
i)Raw material	1,693	1,002	759	997	790
ii)Work in progress	257	384	306	383	228
iii)Finished goods	87,566	60,283	1,576	1,009	982
3.Trade Debt / accounts receivables	475,639	520,807	503,380	536,860	713,626
4.Short term loans and advances	12,957	15,804	18,725	25,190	25,756
5.Short term investments	61,450	36,204	25,089	87,255	20,709
6.Other current assets	183,181	263,630	329,552	517,878	568,168
<b>Total Assets (A+B) / Equity &amp; Liabilities (C+D+E)</b>	<b>1,738,275</b>	<b>1,859,319</b>	<b>2,005,230</b>	<b>2,266,599</b>	<b>2,495,867</b>
<b>C. Shareholders' Equity (C1+C2+C3)</b>	<b>572,672</b>	<b>601,792</b>	<b>637,306</b>	<b>683,156</b>	<b>762,373</b>
1.Issued, Subscribed & Paid up capital	111,434	135,098	135,098	135,098	135,641
i)Ordinary shares	111,434	135,098	135,098	135,098	135,641
ii)Preference shares	-	0	0	0	0
2.Reserves	409,198	415,748	426,539	461,193	539,778
i)Capital Reserve	31,128	12,104	15,225	18,231	19,313
ii)Revenue Reserve	378,070	403,644	411,314	442,963	520,465
of which: un-appropriated profit( loss) / retained earnings	299,388	306,504	288,872	314,436	381,780
3.Surplus on revaluation of fixed assets	52,041	50,946	75,669	86,865	86,954
<b>D. Non-Current Liabilities (D1+D2+D3+D4+D5)</b>	<b>323,789</b>	<b>379,376</b>	<b>462,442</b>	<b>537,637</b>	<b>553,443</b>
1.Long term borrowings	104,195	124,275	163,006	205,810	205,500
2.Subordinated loans / Sponsor's loans	-	-	-	-	-
3.Debentures/TFCs (bonds payable)	-	26,707	25,290	17,072	17,072
4.Employees benefit obligations	47,336	63,078	71,410	83,442	76,012
5.Other non-current liabilities	172,258	165,316	202,736	231,313	254,859
<b>E. Current Liabilities (E1+E2+E3+E4)</b>	<b>841,813</b>	<b>878,151</b>	<b>905,483</b>	<b>1,045,806</b>	<b>1,180,050</b>
1.Trade credit & other accounts payables	562,458	608,804	635,494	707,000	865,126
of which: i) Trade credits	334,537	350,841	354,572	411,895	552,765
2.Short term borrowings	156,522	140,397	145,522	169,050	131,425
3.Current portion of non-current liabilities	54,745	61,853	55,846	85,121	91,309
4.Other current liabilities	68,088	67,096	68,619	84,636	92,190
<b>F. Operations:</b>					
1.Sales	2,072,511	1,728,693	1,431,940	1,792,771	2,170,540
i)Local sales (Net)	2,072,511	1,728,693	1,431,940	1,792,771	2,170,540
ii)Export sales (Net)	-	-	-	-	-
2.Cost of sales	1,790,953	1,520,002	1,301,985	1,584,697	1,917,746
i) Cost of material	405,897	353,946	380,658	3,764	4,413
<b>3.Gross profit / (loss) (F1-F2)</b>	<b>281,558</b>	<b>208,691</b>	<b>129,955</b>	<b>208,074</b>	<b>252,795</b>
4.General, administrative and other expenses	74,271	79,030	100,448	96,817	102,936
i)Selling & distribution expenses	21,810	22,984	22,213	21,618	21,651
ii)Administrative and other expenses	52,461	56,046	78,235	75,199	81,285
5.Other income / (loss)	76,252	66,585	76,016	60,232	64,389
<b>6.EBIT (F3-F4+F5)</b>	<b>283,539</b>	<b>196,246</b>	<b>105,523</b>	<b>171,488</b>	<b>214,247</b>
7.Financial expenses	40,242	42,456	30,735	31,086	35,861
of which: (i) Interest expenses	35,034	38,471	22,694	24,972	31,125
<b>8.Profit / (loss) before taxation (F6-F7)</b>	<b>243,297</b>	<b>153,790</b>	<b>74,788</b>	<b>140,402</b>	<b>178,387</b>
9.Tax expenses	82,422	58,493	34,510	52,695	67,116
<b>10.Profit / (loss) after tax (F8-F9)</b>	<b>160,874</b>	<b>95,297</b>	<b>40,279</b>	<b>87,707</b>	<b>111,270</b>
11.Cash dividends	67,143	53,420	37,885	51,170	63,972
12.Bonus shares / stock dividends	99	272	-	543	3,610
<b>G. Statement of Cash Flows</b>					
1.Net cash flows from operating activities	51,556	91,233	135,016	65,231	113,093
2.Net cash flows from investing activities	(70,637)	(93,320)	(133,794)	(86,524)	(17,335)
3.Net cash flows from financing activities	14,965	(58,474)	778	43,270	(19,531)
<b>H. Miscellaneous</b>					
1.Total capital employed (C+D)	896,461	981,169	1,099,748	1,220,793	1,315,817
2.Retention in business (F10-F11-F12)	93,632	41,605	2,394	35,994	43,689
3.Depreciation for the year	31,822	35,557	42,910	55,257	60,876
4.Salaries, wages and employee benefits	79,273	83,596	94,752	109,092	107,976
<b>I. Key Performance Indicators</b>					
P1. Net Profit margin / Net profit to sales (F10 as % of F1)	7.76	5.51	2.81	4.89	5.13
P2. Asset turnover (F1 to Avg {Current year(A+B),previous year (A+B)})	1.28	0.96	0.74	0.84	0.91
P3. Return on Assets (F10 as a % of Avg {Current year(A+B),previous year (A+B)})	9.91	5.30	2.08	4.11	4.67
P4. Financial leverage (Avg. {Current year(A+B),previous year (A+B) to Avg. Current year(C),previous year (C)})	3.03	3.06	3.12	3.24	3.29
P5. Return on equity (F10 as % of Avg {Current year(C),previous year (C)})	30.03	16.23	6.50	13.28	15.40
V3. Basic earnings per share (V1)* (F10 to C1)	14.44	7.05	2.98	6.49	8.20

Note. Financial Statements based on Calendar year