

59,000 limit crossed; Is sky the limit?

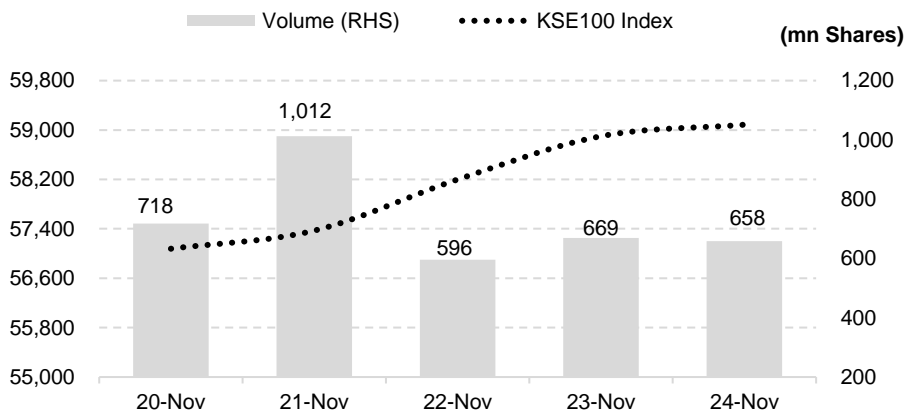
The market maintained its bullish run and reached a new high of 59,086 points. This upward trend continued as the Current Account Deficit for Oct'23 amounted to USD 74mn, marking a significant 91% YoY decrease. To recall, in Oct'22, the CAD had reached USD 849mn. Furthermore, textiles exports witnessed a growth after 13 months in Oct'23, up by 6% YoY. Additionally, SBP's reserves decreased by USD 217mn, reaching USD 7.2bn. During the week PKR closed at 285.37 against the greenback, appreciating by 1.12 | 0.39% WoW. Overall, the market closed at 59,086 points, increasing by 2,023 points | +3.5% WoW.

Sector-wise positive contributions came from i) Commercial Banks (960pts), ii) Fertilizer (247pts), iii) Technology & Communication (182pts), iv) Glass & Ceramics (89pts) and v) Miscellaneous (89pts). Meanwhile, the sectors which mainly contributed negatively were i) Chemical (10pts), ii) Refinery (9pts), iii) Insurance (4pts) and iv) Tobacco (2pts). Scrip-wise positive contributors were MEBL (221pts), BAML (145pts), SYS (135pts), FFC (114pts), and MARI (99pts). Meanwhile, scrip-wise negative contributions came from OGDC (73pts), RMPL (25pts), COLG (23pts), PPL (21pts), and UNITY (18pts).

Foreigner buying continued during this week, clocking in at USD 8.5mn compared to a net buy of USD 6.3mn last week. Major buying was witnessed in Banks (USD 2.3mn) and Fertilizers (USD 1.8mn). On the local front, selling was reported by Banks and DFIs (USD 5.0mn) followed by other organizations (USD 3.5mn). Average volumes arrived at 731mn shares (down by 4% WoW) while the average value traded settled at USD 74mn (down 11% WoW).

Other major news: i) GSP review: EU identifies major challenges facing Pakistan, ii) IT exports jump 16pc in October on software, telecom demand, iii) Pakistan Petroleum Ltd makes second gas, oil discovery in Sujawal, iv) Auto financing drops by Rs104bn in 16 months, and v) PLL seeks tenders for spot cargoes for Jan.

Figure: KSE100 Index and PSX Volume



Source (s): PSX, AHL Research

Outlook and Recommendation

Next week, the inflation figures are set to be announced which will capture the impact of the recent increase in gas tariffs. Moreover, the market is likely to retain the positive momentum in the coming week as the Executive Board meeting of the International Monetary Fund (IMF) is scheduled for Dec 7. The scrips continue to trade at attractive levels, which could further entice investors. Our preferred stocks are OGDC, PPL, MARI, MCB, UBL, MEBL, LUCK, MLCF, ENGRO, FFC, HUBC, and INDU. The KSE-100 is currently trading at a PER of 4.5x (2024) as compared to its 5-year average of 5.6x offering a dividend yield of ~10.0% as compared to its 5-year average of ~7.8%.

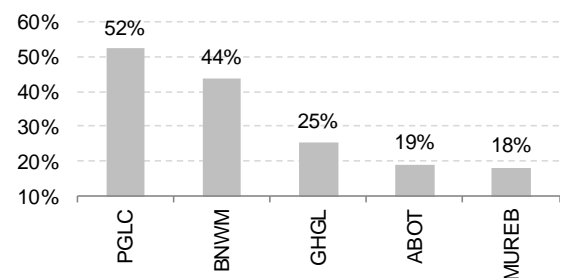
PSX Indices Performance

Index	Current	WoW (%)	CY23TD (%)
KSE100	59,086	3.5	46.2
KSEAll	39,559	3.2	43.7
KSE30	19,637	3.1	32.4
KMI30	100,002	2.2	46.5
BKTI	13,765	7.1	48.5
OGTI	13,406	0.3	24.0

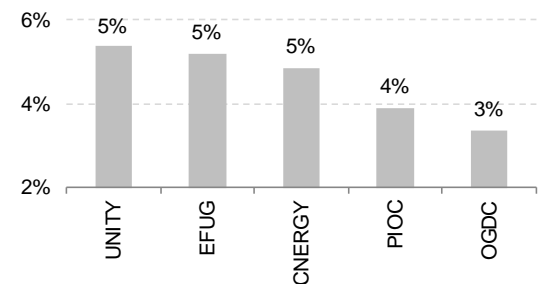
PSX Volume Leaders

	Avg. Vol. (mn)	Closing
WTL	95.3	1.6
KEL	41.6	3.3
FFL	26.7	8.7
HUMNL	22.5	7.9
PRL	22.0	25.1

Major Gainers (KSE100 Index)



Major Losers (KSE100 Index)



Analyst

AHL Research

research@arifhabibtd.com

+92-21-32462589



Best Brokerage House of the Year 2023

Best Economic Research House of the Year: 2023

Corporate Finance House of the Year: 2023

Best Equity Research Analyst: 2022

Best Equity Sales Person (Runner up): 2023



Best Securities House: 2023
Best Investment Bank: 2023



Best Equity House: 2022

Business and Economic News of the Week

Power sector circular debt swells despite recovery drive (BR)

The country's power sector circular debt stock is said to have reached Rs 2.537 trillion during first quarter (July-September), 2023-24, showing 10 per cent or Rs 75.7 billion growth in flow per month despite recovery through anti-theft drive. According to sources, circular debt stock which touched Rs 2.310 trillion at the end of 2023-24, with a growth of Rs 57 billion in stock, is now hovering at around Rs 2.537 trillion with a growth of Rs 227 billion against growth of Rs 185 billion in same period of 2022-23.

Pakistan floats LNG tender to meet winter demand (Dawn)

Pakistan on Monday floated an urgent international tender for a Liquefied Natural Gas (LNG) cargo in the first part of January to meet anticipated peak winter shortage in the residential sector. The tender, issued by the state-run Pakistan LNG Limited (PLL) with a four-day notice, asked bidders to submit technical and financial bids by Nov 24 for a standard LNG cargo with targeted delivery on Jan 8-9, and the bids would be opened the same day.

No good news on external debt restructuring: Shamshad (The News)

Conceding debt reaching 'unsustainable' levels, Caretaker Minister for Finance Dr Shamshad Akhtar has said the government is in talks with the provinces to shift responsibility of BISP, to hand over provincial PSDP projects and close down devolved departments for rationalizing expenditures. She said there was no good news on the public debt burden on the multilateral and G-20 front except with China whereby the debt arrangement was done to the tune of \$2.4 billion till 2024-25.

GIDC collection: Rs341bn remains un-utilised (BR)

During the past eleven years Rs 340.789 billion has been collected under Gas Infrastructure Development Cess (GIDC) – from 2012-13 to date – and not yet utilised for dedicated gas infrastructure development projects identified in GIDC Act 2011. No GIDC collection has been released to Inter State Gas Systems (Private) Limited (ISGS) since its establishment in 1996 whose mandate is to oversee the import of trans-national gas pipelines into the country and improve Pakistan's strategic oil and gas sectors.

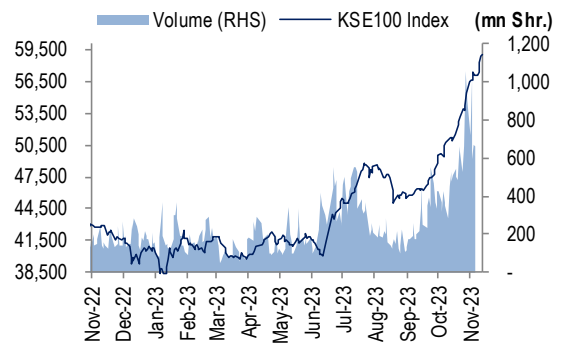
Chinese EV giant BYD in talks with Pakistan over investment opportunities (The News)

Chinese electric vehicle (EV) maker BYD Co Ltd is in talks with Pakistan's government and potential local partners about investing in the country's nascent EV sector. The Board of Investment (BoI), Pakistan's main body for attracting foreign investment, said the world's largest EV manufacturer, had expressed interest in exploring opportunities in Pakistan during a visit by a delegation this week. "The delegation is currently on an exploratory visit to Pakistan, facilitated by BOI, including crucial meetings with potential local partners," the BoI said Thursday on its social media platform X.

Coal power project at Gwadar: Chinese firm shows 'conditional' willingness to commence work (BR)

Chinese firm, CIHC Pak Power Company (Pvt) Limited (CPPCL) is said to have shown willingness to commence work on 330 MW imported coal power project at Gwadar with stringent conditions, to be met by the Private Power & Infrastructure Board (PPIB) and National Electric Power Regulatory Authority (NEPRA), well-informed sources told Business Recorder. This project has been firmed up, after interactions at the highest level between China and Pakistan as the former had refused to start a project on Thar coal. The power company submitted revised tariff petition to NEPRA on the advice of PPIB.

PSX Volume and KSE100 Index



Top Contributors in KSE100 Index

Companies

Bullish Companies

Companies	Index Contribution
MEBL	221.3
BAHL	144.6
SYS	134.9
FFC	114.2
MARI	98.9
	713.9

Bearish Companies

OGDC	(72.8)
RMPL	(25.5)
COLG	(22.8)
PPL	(21.3)
UNITY	(18.4)
	(160.8)

Sectors

Bullish Sectors

Commercial Banks	959.6
Fertilizer	247.2
Technology & Communication	181.7
Glass & Ceramics	89.2
Miscellaneous	88.7
	1,566.4

Bearish Sectors

Chemical	(9.8)
Refinery	(8.8)
Insurance	(3.7)
Tobacco	(1.9)
Synthetic & Rayon	0.0
	(24.1)

FinanceAsia

Best Investment Bank: 2022



Excellence Award Leading
Brokerage House for RDA 2021



Best Equity Advisor: 2021



Best Money Market
Broker- (Islamic) 2021

AHL Universe - Performance

Code	Closing	WoW (%)	MTD (%)	CYTD (%)	90-Days		180-Days		365-Days	
					High	Low	High	Low	High	Low
PSMC	549.09	18.95	49.49	221.54	549.91	102.53	549.91	82.38	549.91	82.38
HCAR	212.36	16.69	16.42	27.73	212.36	102.63	212.36	82.41	212.36	82.41
NBP	30.46	15.51	30.00	29.12	30.46	21.00	30.46	18.89	30.46	18.89
FFBL	22.99	14.89	29.38	49.97	23.07	12.94	23.07	11.11	23.07	11.11
BOP	4.92	13.36	16.86	18.41	4.92	3.42	4.92	3.19	4.92	3.19
FABL	28.28	12.27	19.92	24.57	28.30	20.42	28.30	18.37	28.30	18.37
AKBL	21.50	11.69	17.61	23.01	21.50	15.01	21.50	12.12	21.50	12.12
MEBL	160.58	11.29	16.84	83.71	162.03	110.44	162.03	77.46	162.03	77.46
ASTL	25.65	10.80	20.71	42.90	26.31	18.29	26.31	14.99	26.31	14.99
BAFL	41.51	8.13	5.46	60.56	41.97	37.71	41.97	26.57	41.97	24.29
ILP	65.91	8.00	33.34	93.00	65.91	35.17	65.91	29.54	65.91	28.44
ITTEFAQ	8.22	7.87	27.44	48.11	8.51	4.75	8.51	4.40	8.51	4.20
MARI	1,842.27	7.10	17.14	31.34	1,842.27	1,528.65	1,842.27	1,439.52	1,842.27	1,260.12
INDU	1,123.69	6.58	16.42	22.63	1,144.00	864.68	1,144.00	861.19	1,144.00	731.72
POWER	5.60	6.26	(0.36)	21.21	5.62	3.49	5.62	3.49	5.62	3.49
PSO	177.01	6.05	25.20	30.40	177.31	103.66	177.31	93.36	177.31	93.36
HUMNL	7.90	6.04	39.82	35.27	8.01	5.35	8.01	5.35	8.01	5.30
SNGP	61.92	5.54	19.05	70.60	63.15	41.02	63.15	38.05	63.15	34.15
FCCL	17.05	5.38	22.49	41.85	17.10	10.54	17.10	10.54	17.10	10.51
FFC	110.71	5.11	11.35	29.58	110.71	87.50	110.71	87.50	110.71	85.13
MCB	157.30	4.94	9.19	66.13	157.30	119.02	157.30	99.57	157.30	87.67
HBL	101.42	4.54	10.79	72.83	101.42	87.89	101.85	64.43	101.85	55.17
NML	78.10	4.44	30.01	54.13	78.10	53.08	78.10	50.66	78.10	45.52
UBL	165.15	3.97	5.50	123.35	165.15	129.39	165.15	95.36	165.15	67.60
NCL	28.62	3.55	18.22	37.33	28.62	19.98	28.62	19.98	28.62	19.98
ABL	79.50	3.11	9.78	44.71	82.00	66.27	82.00	60.69	82.00	53.16
DGKC	65.79	2.99	22.58	(15.14)	67.38	41.54	67.38	41.54	67.38	39.44
LUCK	717.69	2.79	13.11	66.20	740.47	514.35	740.47	491.18	740.47	371.22
LCI	679.67	2.55	9.12	14.07	682.02	554.30	682.02	538.53	682.02	485.52
KAPCO	28.77	2.31	25.09	50.69	28.77	19.19	28.77	16.48	28.77	16.48
FML	91.00	2.25	4.60	64.11	91.80	65.88	91.80	61.56	91.80	48.22
FATIMA	33.72	2.09	6.27	20.20	34.60	26.01	34.60	25.44	34.60	23.90
LOTCHEM	28.23	1.84	10.71	28.47	28.51	22.60	29.81	22.60	29.81	18.89
ENGRO	294.84	1.48	6.36	32.76	294.84	236.68	294.84	236.68	294.84	217.14
ACPL	90.21	0.93	11.73	71.16	91.92	73.13	91.92	72.90	91.92	48.59
POL	426.53	0.82	4.94	31.69	426.61	372.54	426.61	346.92	426.61	323.89
HUBC	116.95	0.74	21.03	134.57	122.80	69.33	122.80	56.94	122.80	45.65
MTL	524.27	0.59	15.88	87.59	546.98	403.21	546.98	323.78	546.98	275.15
EFERT	97.80	0.09	12.32	55.70	101.36	70.50	101.36	70.50	101.36	61.20
APL	370.33	(0.05)	14.92	40.20	379.03	269.21	379.03	269.21	379.03	262.11
AGHA	14.87	(0.13)	0.75	6.98	16.16	9.19	16.16	9.11	16.16	9.11
EPCL	45.50	(0.26)	16.22	27.07	46.76	37.08	46.76	36.41	46.76	34.15
PPL	90.83	(1.14)	11.98	37.79	92.56	64.82	92.56	55.25	92.56	50.04
NCPL	24.82	(1.31)	9.58	74.42	26.21	17.91	26.21	15.37	26.21	12.78
MLCF	38.48	(1.51)	7.19	70.49	39.07	27.05	39.07	27.05	39.07	19.34
NPL	29.57	(1.89)	23.47	103.15	32.13	19.01	32.13	14.31	32.13	13.58
KOHC	214.04	(2.89)	22.29	44.92	221.79	151.84	221.79	151.84	221.79	115.77
OGDC	107.60	(3.34)	8.91	47.94	113.84	88.95	113.84	70.52	113.84	63.70

Source (s): Bloomberg, AHL Research

Pakistan Weekly Update

Pakistan
Stock Market



November 24, 2023

Forward Estimates

Country	Indonesia	India	Vietnam	Philippines	Sri Lanka	Thailand	China	Taiwan	S.Korea	Peer Avg	Pakistan	Prem/(Disc)
DY (%)	4.1	1.4	3.1	2.7	3.6	3.5	3.6	3.5	2.0	3.0	10.0	-69.7%
P/E (x)	12.6	18.4	8.9	10.7	12.9	14.4	10.0	15.5	9.1	12.5	4.5	-63.9%
P/B (x)	0.0	2.7	1.4	1.3	1.0	1.3	1.1	2.1	0.8	1.3	0.7	-45.0%

Source: Bloomberg, AHL Research

Local & Foreign Investors Portfolio Investment (USD mn)

LIPI Normal

Current Week

Category	Gross Buy	Gross Sell	Net	Net
Individuals	390.68	387.16	BUY	3.52
Companies	25.86	25.76	BUY	0.10
Banks / DFIs	8.87	13.90	SELL	(5.03)
NBFC	0.20	0.19	BUY	0.01
Mutual Funds	15.01	14.78	BUY	0.22
Other Organizations	7.03	10.49	SELL	(3.46)
Broker Proprietary Trading	94.06	97.48	SELL	(3.42)
Insurance Companies	5.08	5.55	SELL	(0.47)
Total	546.79	555.32	SELL	(8.53)

Last Week

Category	Gross Buy	Gross Sell	Net	Net
Individuals	293.09	294.16	SELL	(1.07)
Companies	21.82	15.97	BUY	5.85
Banks / DFIs	10.61	16.50	SELL	(5.89)
NBFC	0.09	0.12	SELL	(0.03)
Mutual Funds	9.75	9.26	BUY	0.49
Other Organizations	5.40	7.53	SELL	(2.13)
Broker Proprietary Trading	59.96	61.65	SELL	(1.69)
Insurance Companies	3.80	5.64	SELL	(1.83)
Total	404.53	410.83	SELL	-6.30

LIPI Sector Wise

Current Week

Sector	Gross Buy	Gross Sell	Net	Net
Commercial Banks	34.68	36.99	SELL	(2.31)
Fertilizer	18.20	19.99	SELL	(1.79)
Cement	37.38	37.78	SELL	(0.41)
Power Generation & Distribution	16.95	17.56	SELL	(0.61)
Exploration & Production	61.14	61.32	SELL	(0.18)
Oil & Gas Marketing Companies	57.67	58.93	SELL	(1.25)
Food and Personal Care Products	29.11	29.22	SELL	(0.11)
Textile Composite	11.31	10.79	BUY	0.52
Technology and Communication	106.68	107.97	SELL	(1.28)
Debt	4.38	4.38	SELL	-
All other Sectors	169.27	170.38	SELL	(1.11)
Total	546.79	555.32	SELL	(8.53)

Last Week

Sector	Gross Buy	Gross Sell	Net	Net
Commercial Banks	19.02	19.74	SELL	(0.72)
Fertilizer	13.81	15.52	SELL	(1.72)
Cement	42.95	44.22	SELL	(1.27)
Power Generation & Distribution	18.90	22.44	SELL	(3.54)
Exploration & Production	63.09	61.08	BUY	2.01
Oil & Gas Marketing Companies	48.97	51.38	SELL	(2.41)
Food and Personal Care Products	16.30	15.62	BUY	0.68
Textile Composite	5.87	5.94	SELL	(0.07)
Technology and Communication	55.97	55.64	BUY	0.33
Debt	0.16	0.16	SELL	-
All other Sectors	119.31	118.89	BUY	0.41
Total	404.34	410.63	SELL	(6.30)

FIPI Normal

Current Week

Category	Gross Buy	Gross Sell	Net	Net
Foreign Individuals	2.88	2.80	BUY	0.08
Foreign Corporates	11.47	3.59	BUY	7.87
Overseas Pakistani	30.65	30.07	BUY	0.58
Total	44.99	36.46	BUY	8.53

Last Week

Category	Gross Buy	Gross Sell	Net	Net
Foreign Individuals	0.01	0.24	SELL	(0.23)
Foreign Corporates	13.72	5.18	BUY	8.53
Overseas Pakistani	21.36	23.37	SELL	(2.01)
Total	35.08	28.79	BUY	6.30

FIPI Sector Wise

Current Week

Sector	Gross Buy	Gross Sell	Net	Net
Commercial Banks	4.58	2.26	BUY	2.32
Fertilizer	2.71	0.91	BUY	1.80
Cement	3.68	3.27	BUY	0.40
Power Generation & Distribution	1.71	1.10	BUY	0.61
Exploration & Production	4.12	3.94	BUY	0.18
Oil & Gas Marketing Companies	4.02	2.76	BUY	1.26
Food and Personal Care Products	2.16	2.04	BUY	0.11
Textile Composite	0.90	1.41	SELL	(0.51)
Technology and Communication	9.91	8.62	BUY	1.29
All other Sectors	11.35	10.24	BUY	1.11
Total	45.12	36.56	BUY	8.53

Last Week

Sector	Gross Buy	Gross Sell	Net	Net
Commercial Banks	2.86	2.14	BUY	0.72
Fertilizer	2.56	0.85	BUY	1.72
Cement	3.62	2.35	BUY	1.27
Power Generation & Distribution	4.75	1.21	BUY	3.54
Exploration & Production	3.46	5.47	SELL	(2.01)
Oil & Gas Marketing Companies	5.36	2.95	BUY	2.41
Food and Personal Care Products	1.27	1.95	SELL	(0.68)
Textile Composite	0.34	0.28	BUY	0.07
Technology and Communication	3.24	3.57	SELL	(0.33)
All other Sectors	7.61	8.02	SELL	(0.41)
Total	35.08	28.79	BUY	6.30

World's Major Stock Market Performance (\$ based return)

Country	Index	Index Closing*	WTD (%)	MTD (%)	CY23TD (%)	Country	Index	Index Closing*	WTD (%)	MTD (%)	CY23TD (%)
Argentina	MERVAL Index	878,971	35.1	48.8	115.8	Latvia	RIGSE Index	1,362	0.6	0.9	20.3
Iceland	ICEXI Index	1,937	7.1	6.8	(9.8)	UK	UKX Index	7,466	0.5	5.5	4.1
Egypt	EGX30 Index	25,519	4.7	13.3	40.1	Zimbabwe	ZHIALLSH Index	175,845	0.4	9.7	2.3
Pakistan	KSE100 Index	59,086	4.0	12.2	16.0	Romania	BET Index	14,719	0.4	6.8	28.0
Luxembourg	LUXXX Index	1,406	3.8	10.4	(2.0)	Greece	ASE Index	1,253	0.4	8.4	37.3
Chile	IPSA Index	5,807	2.5	10.5	7.5	South Korea	KOSPI Index	2,497	0.3	13.5	8.0
Sweden	OMX Index	2,228	2.0	14.5	8.5	Bahrain	BHSEASI Index	1,952	0.3	1.2	3.0
Spain	IBEX Index	9,935	2.0	13.7	23.0	Japan	NKY Index	33,626	0.2	10.4	12.9
New Zealand	NZSE Index	1,698	1.8	8.5	(9.5)	India	SENSEX Index	65,970	0.1	3.2	7.6
Switzerland	SMI Index	10,870	1.6	7.7	5.7	Slovenia	SBITOP Index	1,211	0.0	6.9	17.9
Kazakhstan	KZKAK Index	4,154	1.6	4.8	28.2	Oman	MSM30 Index	4,621	0.0	1.7	(4.9)
Russia	RTSI\$ Index	1,139	1.5	5.5	17.4	Belgium	BEL20 Index	3,573	0.0	(0.9)	(6.1)
Denmark	KFX Index	2,242	1.5	8.6	24.1	Belgium	BEL20 Index	3,573	0.0	(0.9)	(6.1)
Norway	OBXP Index	578	1.4	5.0	(4.6)	Jordan	JOSMGNFF Index	2,394	(0.0)	(0.9)	(4.2)
Brazil	IBOV Index	126,576	1.3	15.2	24.5	Saudi Arabia	SASEIDX Index	11,078	(0.0)	3.7	6.0
Portugal	PSI20 Index	6,339	1.2	4.6	12.8	China	SHSZ300 Index	3,538	(0.0)	1.3	(11.9)
Serbia	BELEX15 Index	880	1.0	3.6	9.1	Dubai	DFMGI Index	3,992	(0.1)	3.0	19.7
USA	NDX Index	16,001	1.0	11.0	46.3	Canada	SPTSX Index	20,117	(0.1)	8.0	2.5
Russia	IMOEX Index	3,215	1.0	5.2	23.0	Qatar	DSM Index	10,209	(0.1)	7.2	(4.2)
France	CAC Index	7,290	1.0	9.3	14.7	Uae	ADSMI Index	9,555	(0.2)	2.3	(6.4)
Taiwan	TWSE Index	17,287	1.0	10.6	18.8	Mauritius	SEMDEX Index	2,052	(0.2)	0.3	(0.1)
Czech Republic	PX Index	1,387	1.0	5.6	16.3	Ghana	GGSECI Index	3,196	(0.2)	1.5	10.5
USA	SPX Index	4,557	0.9	8.7	18.7	Turkey	XU100 Index	7,884	(0.3)	2.8	(7.3)
Kenya	NSEASI Index	92	0.9	2.0	(42.0)	Finland	HEX Index	9,712	(0.3)	8.6	(8.4)
USA	INDU Index	35,273	0.9	6.7	6.4	Austria	ATX Index	3,254	(0.4)	8.8	6.1
Mexico	MEXBOL Index	53,060	0.9	13.5	24.2	Italy	FTSEMIB Index	29,307	(0.4)	9.0	26.0
Australia	AS51 Index	7,041	0.9	7.6	(3.6)	Indonesia	JCI Index	7,010	(0.5)	6.3	1.9
Netherland	AEX Index	764	0.9	9.7	12.9	Vietnam	VNIndex Index	1,096	(0.5)	7.8	5.9
Lebanon	BLOM Index	1,621	0.9	0.6	14.9	Bulgaria	SOFIX Index	744	(0.5)	2.8	26.1
Europe	SX5E Index	4,369	0.9	11.0	17.3	South Africa	JALSH Index	75,539	(0.6)	7.4	(6.6)
Philippines	PCOMP Index	6,270	0.8	7.5	(4.1)	Malaysia	FBMKLCI Index	1,454	(0.6)	2.5	(8.6)
Tunisia	TUSISE Index	8,543	0.8	3.9	5.5	Singapore	FSSTI Index	3,095	(0.7)	3.0	(4.9)
Croatia	CRO Index	2,415	0.8	5.4	24.6	Estonia	TALSE Index	1,758	(0.8)	1.6	1.4
Germany	DAX Index	16,011	0.8	11.6	17.2	Mongolia	MSETOP Index	36,652	(0.9)	1.6	(2.3)
Poland	WIG20 Index	2,228	0.8	9.2	35.8	Sri Lanka	CSEALL Index	10,527	(1.0)	(1.4)	38.9
Lithuania	VILSE Index	941	0.7	4.1	1.2	Hungary	BUX Index	56,264	(1.4)	4.3	37.2
Hong Kong	HSI Index	17,559	0.6	3.0	(11.1)	Thailand	SET Index	1,397	(2.2)	3.0	(18.1)
Ukraine	PFTS Index	507	0.6	0.7	(0.0)	Nigeria	NGSEINDX Index	71,109	(8.2)	(9.6)	(30.1)
Ireland	ISEQ Index	8,251	0.6	8.7	18.3						

Source (s): Bloomberg, AHL Research, * Last Closing

Key Economic Data & Commodities Prices

Month end	Units	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Current*
Money Market Data														
03-M T-Bill	%	16.8	16.7	17.75	19.53	21.60	21.90	22.09	22.65	22.95	23.13	22.46	21.65	21.23
06-M T-Bill	%	16.9	17.0	17.87	19.82	21.32	21.80	22.00	22.87	22.99	23.20	22.81	21.70	21.23
12-M T-Bill	%	16.9	17.0	17.95	19.93	21.39	21.76	22.00	22.93	23.02	23.28	22.90	21.76	21.11
03-Y PIB	%	15.1	15.6	16.83	18.20	18.33	18.30	19.10	19.47	19.46	20.57	19.11	17.82	16.58
05-Y PIB	%	14.0	14.6	15.48	15.80	15.23	15.00	15.10	16.08	16.86	17.22	17.23	15.46	15.86
10-Y PIB	%	13.5	13.7	14.45	15.50	15.22	15.10	15.10	15.32	15.96	16.31	16.12	15.15	14.96
06-M KIBOR	%	17.0	17.0	17.97	20.06	22.03	22.06	22.18	22.97	23.22	23.21	22.95	22.00	21.40
Policy Rate	%	16.00	16.00	17.00	17.00	20.00	21.00	21.00	22.00	22.00	22.00	22.00	22.00	22.00
Inflation (YoY)														
Headline (CPI New Base)	%	23.8	24.5	27.6	31.6	35.4	36.4	38.0	29.4	28.3	27.4	31.4	26.9	26.9
Monetary Sector														
M1	PKR bn	22,805	22,963	22,798	23,131	24,074	24,802	25,017	26,157	25,857	25,964	26,184	n.a	25,964
M2	PKR bn	27,387	27,335	27,292	27,878	28,732	29,433	29,859	31,280	30,966	31,209	31,425	n.a	31,209
M3	PKR bn	30,818	30,744	30,688	31,241	32,070	32,743	33,140	34,545	34,246	34,483	34,287	n.a	34,483
Banking Sector														
Deposits	PKR bn	22,732	22,467	22,754	22,921	23,562	23,429	24,388	25,508	25,702	26,110	26,318	26,398	26,398
Advances	PKR bn	11,092	11,913	11,659	11,723	11,836	12,111	12,072	12,202	11,898	11,775	11,857	11,898	11,898
Investment	PKR bn	18,483	17,902	19,293	18,993	19,236	19,695	20,144	20,896	21,468	22,016	22,622	23,232	23,232
WALR	%	14.12	14.6	15.0	15.5	16.3	17.6	17.7	18.2	18.4	18.9	19.3	n.a	19.3
WADR	%	7.79	8.1	8.0	8.7	8.7	9.7	10.2	10.5	11.3	11.3	11.4	n.a	11.4
Spread	%	6.33	6.5	7.0	6.8	7.5	7.9	7.6	7.7	7.1	7.6	7.9	n.a	7.9
External Sector														
Forex Reserves	USD bn	13.4	10.8	8.4	9.3	9.8	10.0	9.5	9.2	13.5	13.2	12.5	12.0	12.3
With SBP	USD bn	7.5	5.3	3.1	3.8	4.2	4.5	4.1	4.4	8.2	7.8	7.6	7.4	7.2
With Banks	USD bn	5.9	5.6	5.3	5.5	5.6	5.6	5.4	4.7	5.3	5.3	4.9	4.6	5.1
Exchange rate	PKR/USD	223.9	226.4	267.9	261.5	283.7	283.8	285.5	286.0	286.6	305.5	287.7	281.5	285.4
C/A Balance	USD mn	(252.0)	(290.0)	(230.0)	(36.0)	750.0	78.0	220.0	504.0	(775.0)	(160.0)	(46.0)	(74.0)	(74.0)
Exports	USD bn	2.2	2.3	2.2	2.2	2.4	2.1	2.6	2.1	2.1	2.5	2.5	2.8	2.8
Imports	USD bn	4.3	4.2	3.9	3.9	4.0	3.7	3.8	3.2	4.2	4.0	4.0	4.3	4.3
Trade Balance	USD bn	(2.1)	(1.9)	(1.7)	(1.7)	(1.6)	(1.6)	(1.2)	(1.1)	(2.1)	(1.5)	(1.5)	(1.6)	(1.6)
Remittances	USD bn	2.1	2.0	1.9	2.0	2.5	2.2	2.1	2.2	2.0	2.1	2.2	2.5	2.5
Key Commodities Prices														
International														
Coal	USD/ton	250.8	205.6	141.7	143.1	132.5	127.9	100.2	100.3	102.7	113.1	122.5	120.9	114.4
Steel (HRC)	USD/ton	550.6	595.5	635.9	628.8	636.2	574.0	519.9	531.7	569.1	543.3	532.3	526.8	560.6
PTA	USD/ton	795.0	790.0	830.0	785.0	840.0	875.0	780.0	770.0	825.0	800.0	830.0	790.0	780.0
Gold	USD/oz	1,768.5	1,824.0	1,928.4	1,826.9	1,980.4	1,990.0	1,962.7	1,913.7	1,965.1	1,940.2	1,864.9	1,983.9	1,992.3
Cotton (COTLOOK A)	USd/lb	97.5	99.3	102.0	99.4	96.5	93.2	93.8	89.3	94.9	97.0	98.4	95.0	90.7
Crude oil (WTI)	USD/bbl	80.6	80.3	78.9	77.1	74.4	76.8	68.1	67.7	81.8	83.6	91.7	81.0	77.1
Crude oil (Arab Light)	USD/bbl	85.3	84.2	82.9	83.4	78.8	80.9	74.7	77.8	88.8	90.5	97.7	91.2	86.0
Crude oil (Brent)	USD/bbl	85.4	85.9	84.5	83.9	79.3	79.5	72.7	72.3	85.6	86.9	95.4	87.4	81.4
Local														
Cotton	PKR/maund	16,500.0	17,000.0	21,000.0	20,000.0	18,700.0	20,000.0	20,000.0	17,500.0	17,935.0	20,100.0	17,700.0	17,000.0	17,500.0
Cement	PKR/bag	1,043.5	1,043.7	1,043.0	1,109.9	1,125.8	1,120.9	1,121.4	1,144.7	1,140.8	1,177.0	1,196.1	1,195.9	1,195.8
Gold	PKR/10 grms	138,460	158,780	173,190	166,580	178,160	188,230	197,620	185,270	190,590	207,050	176,270	185,530	184,500

*Current Price

Disclaimer

Analyst Certification: The research analyst(s) is (are) principally responsible for preparation of this report. The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject security (ies) or sector (or economy), and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report. In addition, we currently do not have any interest (financial or otherwise) in the subject security (ies). Furthermore, compensation of the Analyst(s) is not determined nor based on any other service(s) that AHL is offering. Analyst(s) are not subject to the supervision or control of any employee of AHL's non-research departments, and no personal engaged in providing non-research services have any influence or control over the compensatory evaluation of the Analyst(s).

Equity Research Ratings

Arif Habib Limited (AHL) uses three rating categories, depending upon return form current market price, with Target period as Jun'24 for Target Price. In addition, return excludes all type of taxes. For more details kindly refer the following table;

Rating	Description
BUY	Upside* of subject security(ies) is more than +15% from last closing of market price(s)
HOLD	Upside* of subject security(ies) is between -15% and +15% from last closing of market price(s)
SELL	Upside* of subject security(ies) is less than -15% from last closing of market price(s)

* Upside for Power Generation Companies is upside plus dividend yield.

Equity Valuation Methodology

AHL Research uses the following valuation technique(s) to arrive at the period end target prices;

- **Discounted Cash Flow (DCF)**
- **Dividend Discounted Model (DDM)**
- **Sum of the Parts (SoTP)**
- **Justified Price to Book (JPTB)**
- **Reserved Base Valuation (RBV)**

Risks

The following risks may potentially impact our valuations of subject security (ies);

- **Market risk**
- **Interest Rate Risk**
- **Exchange Rate (Currency) Risk**

This document has been prepared by Research analysts at Arif Habib Limited (AHL). This document does not constitute an offer or solicitation for the purchase or sale of any security. This publication is intended only for distribution to the clients of the Company who are assumed to be reasonably sophisticated investors that understand the risks involved in investing in equity securities. The information contained herein is based upon publicly available data and sources believed to be reliable. While every care was taken to ensure accuracy and objectivity, AHL does not represent that it is accurate or complete and it should not be relied on as such. In particular, the report takes no account of the investment objectives, financial situation and particular needs of investors. The information given in this document is as of the date of this report and there can be no assurance that future results or events will be consistent with this information. This information is subject to change without any prior notice. AHL reserves the right to make modifications and alterations to this statement as may be required from time to time. However, AHL is under no obligation to update or keep the information current. AHL is committed to providing independent and transparent recommendation to its client and would be happy to provide any information in response to specific client queries. Past performance is not necessarily a guide to future performance. This document is provided for assistance only and is not intended to be and must not alone be taken as the basis for any investment decision. The user assumes the entire risk of any use made of this information. Each recipient of this document should make such investigation as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult his or her own advisors to determine the merits and risks of such investment. AHL or any of its affiliates shall not be in any way responsible for any loss or damage that may be arise to any person from any inadvertent error in the information contained in this report.

© 2023 Arif Habib Limited: Corporate Member of the Pakistan Stock Exchanges. No part of this publication may be copied, reproduced, stored or disseminated in any form or by any means without the prior written consent of Arif Habib Limited.

Disclosure required under Research Analyst Regulations, 2015:

In order to avoid any conflict of interest, we hereby disclosed that;

Arif Habib Limited (AHL) has a shareholding in OGDC,PPL, NBP, BOP, FCCL, MLCF, PSO, EPCL, ASL, HUMNL and UNITY.