Pakistan Stock Market



April 7, 2023 **REP-300**

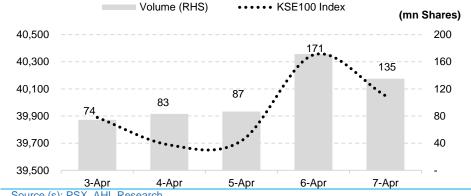
Market Remained Flat

The market commenced on a negative note as the market participants expected interest rate hike in the monetary policy. Furthermore, noise on the political front dragged the negative momentum. However, the market witnessed rally post lower than expected jump in policy rate (100bps hike). Meanwhile, commitment of funds worth USD 2bn from Saudi Arabia gave boost to the bullish sentiment of the market as bridging external financing gap remains one of the conditions to complete ninth review of IMF program. The trade deficit plummeted by 60% YoY to USD 1.46bn in Mar'23 (lowest since Feb'15). However, the momentum was short-lived after Finance Minister cancelled trip to US to meet World Bank/IMF team. Whereas, the PKR depreciated against USD by PKR 0.63 | 0.22% WoW, closing the week at 284.42/USD. Albeit, the market closed at 40,050 points, up by 49 points | 0.12% WoW.

Sector-wise positive contributions came from i) Oil & Gas Exploration Companies (149pts), ii) Technology & Communication (90pts), iii) Power Generation & Distribution (45pts), iv) Fertilizer (41pts), and iv) Cement (32pts). Whereas, the sectors which contributed negatively were i) Auto Assembler (22pts), ii) Tobacco (17pts), and Commercial Banks (14pts). Scrip-wise positive contributors were PPL (71pts), OGDC (69pts), SYS (51pts), HUBC (43pts) and TRG (40pts). Meanwhile, scrip-wise negative contribution came from BAHL (36pts), MTL (19pts), PAKT (17pts), JVDC (8pts), and GHGL (8pts).

Foreigners buying was witnessed during this week, clocking in at USD 4.7mn compared to a net sell of USD 0.15mn last week. Major buying was witnessed in E&Ps (USD 3.0mn) and Banks (USD 0.8mn). On the local front, selling was reported by Insurance (USD 4.8mn) followed by Companies (USD 2.8mn). Average volumes arrived at 110mn shares (up by 19% WoW) while average value traded settled at USD 10mn (down by 14% WoW). Other major news: i) PARCO shuts down refinery for 5 days, ii) Sales of petroleum products drop 39 percent, iii) SBP forex reserves fall \$36m to \$4.2bn, and iv) OGDC engages Chinese firm to complete Uch-1 gas project.

Figure: KSE100 Index and PSX Volume



Source (s): PSX, AHL Research

Outlook and Recommendation

With Saudi Arabia committing to provide financial aid, the market participants will be waiting for additional commitments from other friendly countries. Commitments from other friendly countries will complete the final pre-requisite for revival of IMF program, lifting the sentiment of the local bourse. Our preferred stocks are OGDC, PPL, MARI, MCB, FABL, MEBL, BAFL, LUCK, MLCF, FCCL, ENGRO, FFC, HUMNL, HUBC, PSO, and SNGP. The KSE-100 is currently trading at a PER of 3.8x (2023) compared to Asia Pac regional average of 11.4x while offering a dividend yield of ~11.3% versus ~3.0% offered by the region.

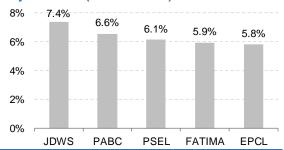
PSX Indices Performance

Index	Current	WoW (%)	CY23TD (%)
KSE100	40,050	0.1	(0.9)
KSEAII	26,402	(0.1)	(4.1)
KSE30	14,915	0.4	0.5
KMI30	69,760	0.6	2.2
ВКТі	9,140	(0.3)	(1.4)
OGTi	10,890	1.0	0.7

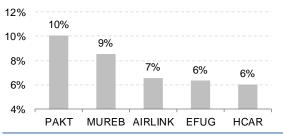
PSX Volume Leaders

	Avg. Vol. (mn)	Closing
TELE	10.2	8.0
SILK	8.9	1.0
WTL	7.8	1.2
PPL	6.3	66.1
JSBL	5.3	4.1

Major Gainers (KSE100 Index)



Major Losers (KSE100 Index)



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Best Brokerage House of the Year 2022

Best Economic Research House of the Year: 2022

Corporate Finance House of the Year: 2022

> Best Equity Research Analyst: 2022



Best Securities House: 2022 Best Investment Bank: 2022



Best Equity House: 2022

Pakistan Stock Market



April 7, 2023

Business and Economic News of the Week

0.4pc growth rate foreseen: WB warns of a 'macro-economic crisis' (BR)

The World Bank (WB) has warned that a macroeconomic crisis could materialize in Pakistan, given the country's low foreign exchange reserves and debt service obligations, in case the International Monetary Fund (IMF)' Extended Fund Facility (EFF) is not completed and additional financing flows are not secured. The bank in its report, "Pakistan Development Update Recent Economic Developments, Outlook, and Risk", has revised downward GDP growth projection while saying that growth is expected to slow sharply to 0.4 percent in the fiscal year 2023, reflecting the tightening of fiscal policy, flood impacts, high inflation, high energy prices, and import controls.

TERF facility offered under Imran govt : NA panel asks SBP for list of 600 people who got \$3bn loans at zero markup (The News)

The National Assembly's Standing Committee on Finance was told on Thursday that \$3 billion were given out as interest-free loans in the last government's tenure. The revelations were made in a meeting of the committee which State Bank of Pakistan (SBP) Deputy Governor Dr Inayat Ullah also attended. The committee chairman said that the loans were issued by the SBP and claimed that the bank had a list of people the money was given. Ruling party MNA Barjees Tahir raised the issue and sought to furnish details of 600 borrowers who secured such facility.

Federal minister, Sindh CM agree to revisit gas distribution policy (BR)

Sindh Chief Minister Syed Murad Ali Shah and Federal State Minister for Petroleum Musadik Malik have agreed to revisit the gas distribution policy to redress the grievances of the province that produces over 60 percent of the national gas. This emerged at a meeting held between the two here at CM House on Thursday. The meeting was attended by Provincial Energy Minister Imtiaz Shaikh, Federal Petroleum Secretary Capt Muhammad Mahmood (retd), Secretary to CM Raheem Shaikh, Provincial Energy Secretary Abu Bakar, Managing Director SSGC Imran Maniar, and on video link GD Gas Rasheed Johio.

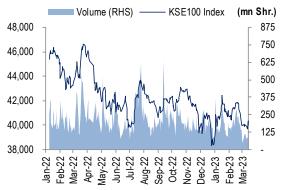
Ministry to approve E&P field plan (Tribune)

The federal government has delegated powers to the Petroleum Division for the approval of development plan for exploration licences aimed at expediting the approval process and ensuring long-term energy security by boosting oil and gas production activities. Earlier, the Economic Coordination Committee (ECC) of the cabinet was approving the Declaration of Commerciality (DoC) and Field Development Plan (FDP) for the holders of exploration licences. Now, the ECC has allowed the Petroleum Division to approve the DoC and FDP to expedite processing. Sources told The Express Tribune that the Petroleum Division sought amendments to rules, which the Cabinet Committee on Energy approved.

Ecnec okays five projects worth Rs1.3tr (Dawn)

he cost of power generation facilities of the 4,500-megawatt Diamer Basha dam project is estimated to have surged by a massive 60 per cent (Rs555 billion) in nine months between June 2022 and now - to Rs1.5 trillion just because of currency devaluation. The revision in the cost estimates of power generation facilities to Rs1.236tr in January this year from Rs933.6bn according to June 2022 PC-1 was approved by the Executive Committee of the National Economic Council (Ecnec) alongside four other development projects on Thursday. The meeting presided over by Finance Minister Ishaq Dar approved a total of five projects with a cumulative estimated cost of Rs1.312tr.

PSX Volume and KSE100 Index



Top Contributors in KSE100 Index

Companies	Index Contribution
Bullish Companies	
PPL	70.8
OGDC	69.5
SYS	51.0
HUBC	43.2
TRG	39.5
	274 0

Bearish Companies

BAHL	(35.5)
MTL	(19.1)
PAKT	(16.6)
JVDC	(8.1)
GHGL	(8.0)
	(87.2)

Sectors **Index Contribution**

Bullish Sectors

Oil & Gas Exploration Companies	148.6
Technology & Communication	89.9
Power Generation & Distribution	44.7
Fertilizer	41.0
Cement	32.0
	356.2

Bearish Sectors	
Automobile Assembler	(22.2)
Tobacco	(16.6)
Commercial Banks	(13.6)
Insurance	(8.0)
Inv. Banks / Inv. Cos. / Securities Cos.	(5.3)
	(65.8)





Best Equity Advisor: 2021

Best Investment Bank: 2022



Excellence Award Leading Brokerage House for RDA 2021



Best Money Market Broker- (Islamic) 2021

Pakistan Stock Market



April 7, 2023

AHL Universe - Recommendation Summary

Code	Company	Price		Upside	Stance		EPS (PKR)			DPS (PKR)		P/E (x)	DY	(%)	P/B	(x)	RO	E (%)	Indices
		7-Apr-23	Dec-23	(%)		2021	2022	2023	2024	2021	2022	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024	
Explorat	ion & Production																					
PPL	Pakistan Petroleum Ltd.	66.1	110.74	67.6	Buy	19.3	19.7	32.3	30.4	3.50	2.00	3.50	3.00	2.0	2.2	5.3	4.5	0.4	0.3	18.8	15.4	KSE100, KSE30, KMI & MS
OGDC	Oil and Gas Dev Co.	84.7	137.7	62.6	Buy	21.3	31.1	39.4	36.6	6.90	7.25	8.00	7.50	2.1	2.3	9.4	8.9	0.4	0.3	18.1	14.9	KSE100, KSE30, KMI & MS
POL	Pakistan Oilfields Ltd.	397.6	550.83	38.5	Buy	47.1	91.4	102.0	94.1	50.00	70.00	82.00	72.00	3.9	4.2	20.6	18.1	2.1	1.9	55.0	47.1	KSE100, KSE30, KMI & MS
MARI	Mari Petroleum Ltd	1,506.6	2,597.1	72.4	Buy	235.7	247.8	386.5	473.3	141.00	124.00	193.00	237.00	3.9	3.2	12.8	15.7	1.3	1.1	35.9	36.6	KSE100, KSE30, KMI & MS
	cial Banks																			ı		
UBL	United Bank Ltd.*	105.9	154.9	46.2	Buy	24.8	25.8	27.4	31.9	18.00	22.00	22.00	23.00	3.9	3.3	20.8	21.7	0.6	0.5	14.7	16.7	KSE100, KSE30 & MS0
BAFL	Bank Alfalah*	28.8	48.0	66.6	Buy	9.2	11.7	16.3	18.7	4.00	5.00	6.50	7.50	1.8	1.5	22.6	26.0	0.3	0.3	22.0	20.7	KSE100 & MS
MCB	MCB Bank Ltd.*	115.0	173.3	50.6	Buy	26.3	29.0	32.8	37.1	19.00	20.00	22.00	23.00	3.5	3.1	19.1	20.0	0.7	0.6	20.0	21.7	KSE100, KSE30 & MS0
HBL	Habib Bank Ltd.*	74.3	102.4	37.9	Buy	23.9	23.2	32.0	36.8	7.50	6.75	6.75	8.00	2.3	2.0	9.1	10.8	0.3	0.3	14.4	14.0	KSE100, KSE30 & MS
ABL	Allied Bank Ltd.*	62.0	101.1	63.1	Buy	15.3	18.6	21.1	24.0	8.00	8.50	10.00	12.00	2.9	2.6	16.1	19.4	0.4	0.4	16.3	15.5	KSE10
NBP	National Bank of Pakistan.*	21.1	34.7	64.2	Buy	13.4	14.5	15.4	17.5	•	•	2.50	3.00	1.4	1.2	11.8	14.2	0.1	0.1	10.0	10.4	KSE10
AKBL	Askari Bank Ltd.*	15.5	29.6	91.0	Buy	6.7	9.7	12.9	14.8	-	•	2.00	2.50	1.2	1.0	12.9	16.1	0.2	0.2	21.1	19.5	KSE10
BOP	The Bank of Punjab*	3.9	6.7	73.5	Buy	3.8	3.2	3.7	4.3	-	•	0.50	0.75	1.0	0.9	13.0	19.5	0.2	0.1	17.2	17.7	KSE10
MEBL	Meezan Bank Ltd.*	96.7	165.2	70.7	Buy	15.8	25.1	31.2	35.8	6.00	8.50	10.00	12.00	3.1	2.7	10.3	12.4	1.1	0.8	40.1	35.1	KSE100, KSE30 & KI
FABL	Faysal Bank Ltd.*	21.8	42.3	93.5	Buy	5.5	7.5	10.4	12.1	1.50	7.00	2.50	3.00	2.1	1.8	11.4	13.7	0.4	0.4	21.8	22.4	KSE10
Fertilize		070.0	070.0	00.4	_	40.5	40.0	00.0	00.0	05.00	0400	40.00	45.00			440	40.4	0.0	0.5			1/05400 1/0500 1/4# 0 MO/
ENGRO	Engro Corporation*	273.9	373.8	36.4	Buy	48.5	42.2	62.8	69.2	25.00	34.00	40.00	45.00	4.4	-	14.6	16.4	0.6	0.5	14.1	-	KSE100, KSE30, KMI & MSC
FFBL	Fauji Fert. Bin Qasim	12.6	16.1	27.4	Buy	4.9	1.8	1.2	2.8	40.50	40.50	45.00	45.50	10.2	4.5	477	-	0.6	0.6	6.5	13.0	KSE100 & KN
EFERT	Engro Fertilizer	84.7	92.0	8.7	Hold	15.8	12.0	13.3	13.5	16.50	13.50	15.00	15.50	6.4	6.3	17.7	18.3	2.9	3.3	42.3	49.5	KSE100, KSE30, KMI & MSC
FFC	Fauji Fertilizer Co.	99.4	135.6	36.4	Buy	17.2	15.8	21.8	22.5	14.50	12.13	17.00	17.00	4.6	4.4	17.1 y: No es	17.1	2.2	1.9	50.8	46.3	KSE100, KSE30 & MSC
FATIMA AHCL	Fatima Fertilizer Co.	31.8	na	na	na	8.8	6.7	na	na	3.50	3.50			•	•	y. Noes y: Noes		-				KSE100 & KN KSEAL
Cement	Arif Habib Corp. Ltd.	30.0	na	na	na	18.3	8.5	na	na	3.00	4.00			Group	Jonipan	y. No es	umates	are giv	en			NOEAL
LUCK	Lucky Comont Ltd	404.4	727.9	80.0	Ding	43.5	47.3	40.1	35.3	_			10.00	10.1	11.5		2.5	1.0	0.9	9.8	8.0	KSE100, KSE30, KMI & MSC
LUCK	Lucky Cement Ltd. Lucky Cement Ltd.*	404.4	727.9	80.0	Buy	70.7	91.2	125.0	137.4		•	-	10.00	3.2	2.9	-	2.5	0.5	0.9	18.5	17.2	KSE100, KSE30, KMI & MSC
FCCL	Fauji Cement Co.	11.8	17.8	50.6	Buy	1.4	2.9	4.6	4.4				1.00	2.6	2.9		8.5	0.5	0.3	17.5	14.3	KSE100, KSE30, KIVII & IVISO
ACPL	Attock Cement Ltd.	57.7	77.9	35.1			8.2	9.1	5.3	4.00	3.50	-	1.00	6.4	10.9		0.5	0.4	0.4		3.8	KSEALL & KI
DGKC	D.G. Khan Cement Co.	44.6	58.8	32.0	Buy	8.1 8.5	6.8	5.0	7.1	1.00	1.00	-	-	9.0	6.3	-	-	0.4	0.4	6.9 3.1	4.2	KSE100, KSE30 & KI
		139.4	194.7		Buy	17.4	25.0	32.3	21.9	1.00	1.00	-	-	4.3	6.4		-	0.8	0.3	21.3	12.2	
KOHC MLCF	Kohat Cement Co. Maple Leaf Cement.*	26.5	37.9	39.7 43.3	Buy Buy	3.6	4.2	8.7	6.9			2.00	3.00	3.0	3.9	7.6	11.3	0.6	0.7	19.9	13.7	KSE100 & KN KSE100, KSE30 & KN
POWER	Power Cement	4.3	na	na	na	0.3	(0.4)	na				2.00	3.00			y: No es				19.9	13.7	K3E100, K3E30 & KN
	s Marketing	4.5	IIa	IIa	IIa	0.5	(0.4)	IIa	na		-			Oi oup (Joinpun	y. 110 00	timatoo	ui o giv	···			Kin
PSO	Pakistan State Oil	116.5	206.7	77.4	Buy	62.1	183.7	39.2	71.1	15.00	10.00	10.00	10.00	3.0	1.6	8.6	8.6	0.2	0.2	8.4	14.2	KSE100, KSE30, KMI & MSC
APL	Attock Petroleum Ltd.	293.50	394.60	34.4	Buy	39.5	149.0	62.2	45.6	27.00	45.00	19.00	14.00	4.7	6.4	6.5	4.8	0.9	0.9	19.9	13.6	KSE100 & KN
SNGP	Sui Northern Gas Pipeline Ltd.	40.6	68.4	68.6	Buy	17.3	20.1	16.8	24.1	7.00	8.00	6.00	9.00	2.4	1.7	14.8	22.2	0.5	0.4		249.7	KSE100 & KN
	pile Assemblers	40.0	00.4	00.0	Duy	17.5	20.1	10.0	27.1	7.00	0.00	0.00	3.00	2.7	1.7	14.0	22.2	0.0	0.4	143.7	240.1	NOL 100 a Kil
PSMC	Pak Suzuki Motor Co.	99.9	160.0	60.2	Buy	32.6	(77.0)	(1.4)	36.4	6.50			6.00	nm	2.7		6.0	0.3	0.3	(0.5)	11.7	KSE100 & KN
INDU	Indus Motor Co.	891.3	1,218.0	36.7	Buy		201.0	98.0	131.2	103.50	93.75	46.00	61.00	9.1	6.8	5.2	6.8	1.2	1.1	13.7	17.0	KSE100 & MSC
HCAR	Honda Atlas Cars (Pak)	110.7	109.0	(1.6)		12.6	17.6	3.9	13.1	4.52	7.00	2.00	5.00	28.4	8.4	1.8	4.5	0.8	0.7	2.8	9.0	KSE100 & KN
MTL	Millat Tractors Ltd.	530.9	548.6	3.3		45.2	42.4	27.7	46.6		65.00	31.00	51.00	19.1	11.4	5.8	9.6	9.7	9.6		84.8	KSE100, KSE30, KMI & MSC
	eneration & Distribution**													. ***				***				
HUBC	Hub Power Company*	68.3	119.7	82.3	Buy	26.0	21.9	32.3	36.8	12.00	6.50	27.25	15.00	2.1	1.9	39.9	22.0	0.6	0.5	31.2	30.0	KSE100, KSE30, KMI & MSC
NCPL	Nishat Chu. Power Ltd.	14.5	19.0	31.5	Buy	6.8	6.8	9.1	8.7		10.00	2.00	2.00	1.6	1.7	13.8	13.8	0.2	0.2	13.2	11.5	KSEAL
NPL	Nishat Power Limited	17.5	21.1	20.5	Buy	7.6	9.4	9.5	8.4	1.50	4.50	4.00	2.00	1.9	2.1	22.8	11.4	0.2	0.2		9.6	KSEAL
	Composite				-,				-											-		
NML	Nishat Mills Ltd.	54.3	72.1	32.8	Buy	16.8	29.3	28.3	30.1	4.00	4.00	6.00	6.00	1.9	1.8	11.1	11.1	0.2	0.2	12.3	12.3	KSE100 & KN
NCL	Nishat (Chunian) Ltd.	20.8	32.7	57.3	Buy	23.3	31.1	4.5	12.0	5.00	7.00	1.00	4.00	4.6	1.7	4.8	19.2	0.2	0.2	4.6	12.2	KSE10
FML	Feroze1888 Mills Ltd.	62.0	91.8	48.1	Buy	10.8	8.5	9.0	11.5	3.43	4.27	5.00	6.00	6.9	5.4	8.1	9.7	0.8	0.7	11.6	13.8	KI
ILP	Interloop Ltd.	47.7	84.7	77.5	Buy	6.7	13.2	15.5	16.3	2.50	4.00	6.00	6.50	3.1	2.9	12.6	13.6	1.1	0.9	42.0	34.7	KSE10
Chemica	ıls																					
	Lotte Chemical Pak Ltd.							(Coverag	e Restrict	ed due to	Advisory	Mandate									KSE10
EPCL	Engro Polymer & Chem.	49.5	45.5	(8.1)	Hold	16.6	12.9	7.6	8.3	16.30	12.50	5.25	5.75	6.5	5.9	10.6	11.6	1.4	1.3	22.2	22.9	KSE100, KSE30, KMI & MS0
LCI	Lucky Core Industries Limited	517.5	890.2	72.0	Buy	60.3			111.9	40.00	35.00	20.00	20.00	3.3	4.6	3.9	3.9	1.0	0.8	35.2		KSE100 & K
Enginee																				. ,		
ASTL	Amreli Steels Ltd.	18.0	24.0	32.8	Buy	4.61	4.46	3.09	4.35	-	-	-	-	5.8	4.1	-	.	0.3	0.3	5.8	7.7	KSEAL
AGHA	Agha Steel Industries Ltd.	11.8	18.3	55.9	Buy	3.37	3.07	1.53	2.16	-	-	-	-	7.7	5.4	-	-	0.4	0.4	5.7	7.6	KSEAL
ASL	Aisha Steel Mills Ltd.	6.8	na	na	na	6.9	1.2	na	na	2.00	-			Group (Compan	y: No es	timates	are giv	en			KSEAL
	ogy & Communication Hum Network Limited.		,		_								,			40.	ا م ـــــــــــــــــــــــــــــــــــ			005		KSEAL
HUMNL		5.6	10.0	77.4	Buy	0.9	1.2	1.5	1.9	-	0.50	0.75	1.00	3.7	2.9	12/	17.8	10	U O	30.5	32.6	

Source: Bloomberg, AHL Research, *Earnings Consolidated Basis,**upside is total return

Pakistan Stock Market



April 7, 2023

AHL Universe - Performance

Code	Closing	WoW (%)	MTD (%)	CYTD (%)	90-Da	ays	180-D	ays	365-D	ays
Code	Closing	VVOVV (78)	WIID (70)	C11D (78)	High	Low	High	Low	High	Low
FATIMA	31.78	5.93	5.93	(5.42)	33.01	28.63	38.19	28.63	41.29	28.6
EPCL	49.49	5.79	5.79	16.94	49.49	41.30	55.39	40.36	81.94	40.3
HUMNL	5.61	3.89	3.89	(3.94)	6.24	5.37	6.24	5.24	6.79	5.2
SNGP	40.55	3.73	3.73	7.99	47.42	35.33	47.42	31.62	47.42	20.7
PPL	66.07	3.30	3.30	(1.64)	82.65	61.01	82.65	50.33	82.65	50.3
NML	54.25	3.10	3.10	(1.35)	55.81	49.40	64.46	49.40	85.23	49.4
PTL	19.51	2.15	2.15	(5.84)	19.54	15.17	28.99	15.17	33.53	15.1
ASTL	18.03	2.04	2.04	0.45	19.68	17.03	26.84	17.03	33.02	17.0
MLCF	26.46	1.85	1.85	17.24	27.41	19.34	28.69	19.34	38.44	19.3
MEBL	96.73	1.61	1.61	0.19	97.45	85.62	110.17	85.62	123.97	85.6
OGDC	84.69	1.60	1.60	9.10	103.24	72.26	103.24	66.62	103.24	66.6
OGKC	44.58	1.53	1.53	(13.67)	47.70	39.44	59.95	39.44	73.03	39.4
HBL	74.28	1.36	1.36	18.91	77.29	60.18	77.29	58.73	107.43	58.7
FBL	12.64	1.36	1.36	(17.55)	14.75	12.19	19.59	12.19	24.93	12.1
HUBC	68.27	1.10	1.10	17.09	70.61	53.38	70.61	53.38	70.61	46.8
KAPCO	24.28	0.79	0.79	3.62	25.78	23.34	25.78	22.87	25.78	20.1
NDU	891.30	0.49	0.49	(10.29)	973.80	793.33	1,020.04	793.33	1,321.63	793.3
LOTCHEM	23.42	0.49	0.49	(1.65)	25.77	22.24	29.52	20.47	31.33	11.9
LUCK	404.38	0.48	0.48	(9.45)	436.72	383.90	513.72	383.90	626.22	383.9
NCL	20.79	0.43	0.43	(0.24)	23.78	20.17	32.22	20.17	49.30	20.1
ACPL	57.68	0.38	0.38	2.00	61.73	52.13	84.70	52.13	122.01	52.1
FABL	21.84	0.32	0.32	(11.63)	24.08	21.13	30.18	20.04	30.18	15.7
⊣TL	23.67	0.25	0.25	(8.50)	26.81	21.48	37.46	21.48	44.84	21.4
POWER	4.34	0.23	0.23	(6.06)	4.76	4.13	5.06	4.13	6.60	4.1
BAFL	28.80	0.07	0.07	3.65	30.34	26.11	31.59	26.11	31.59	25.5
NCPL	14.48	0.07	0.07	1.76	17.02	13.60	17.46	12.78	17.46	8.7
MCB	115.01	0.01	0.01	4.22	115.56	102.18	115.56	102.18	130.96	102.1
ABL	62.00	-	-	0.71	66.31	61.46	66.31	58.24	75.74	57.5
APL	293.50	(0.04)	(0.04)	5.60	304.95	278.19	309.85	266.00	309.85	208.9
KOHC	139.37	(0.04)	(0.04)	(5.64)	164.44	115.77	167.18	115.77	174.82	115.7
=ML	62.00	(0.10)	(0.10)	1.25	62.92	53.25	69.17	53.25	69.32	53.2
EFERT	84.66	(0.19)	(0.19)	16.60	85.77	71.64	85.77	70.74	86.88	70.1
AHCL	30.01	(0.30)	(0.30)	(12.86)	33.96	30.01	35.00	30.01	35.67	29.0
POL	397.57	(0.33)	(0.33)	5.99	433.34	378.31	433.34	347.27	433.34	313.2
LP	47.72	(0.35)	(0.35)	(15.76)	56.50	47.72	62.43	47.72	69.06	47.7
MARI	1,506.61	(0.44)	(0.44)	3.49	1,535.04	1,307.83	1,609.48	1,307.83	1,623.16	1,307.8
AKBL	15.50	(0.51)	(0.51)	(11.32)	18.70	15.50	18.70	15.25	18.70	14.3
FFC	99.44	(0.53)	(0.53)	3.99	102.22	96.72	102.22	95.28	113.18	93.9
JBL	105.94	(0.58)	(0.58)	13.98	108.18	84.97	108.18	84.97	119.47	84.9
ENGRO	273.94	(1.03)	(1.03)	4.92	304.65	263.31	304.65	225.47	304.65	212.4
NBP	21.10	(1.03)	(1.03)	(10.56)	25.65	21.06	25.92	21.06	33.44	21.0
PSO	116.49	(1.19)	(1.19)	(19.10)	147.53	111.84	158.20	111.84	181.36	111.8
FCCL	11.81	(1.25)	(1.25)	(1.75)	12.81	10.51	14.79	10.51	16.52	10.5
ИTL	530.90	(1.64)	(1.64)	22.56	543.81	428.12	643.85	426.49	661.58	426.4
JNITY	13.07	(1.66)	(1.66)	(7.44)	15.03	12.69	22.69	12.69	28.25	12.6
AGHA	11.75	(2.08)	(2.08)	, ,	12.98	11.04	15.50	11.04	18.75	11.0
_CI	517.47	(2.52)	(2.52)	, ,	600.35	513.64	695.55	513.64	794.89	513.6
NPL	17.54	(3.09)	(3.09)		18.15	15.32	18.15	15.23	19.88	11.6
TTEFAQ	5.05	(4.17)	(4.17)	• • •	6.03	4.20	7.03	4.20	10.77	4.2
BOP	3.85	(4.47)	(4.47)	(7.33)	4.64	3.85	5.05	3.85	6.71	3.8
PSMC	99.87	(5.93)	(5.93)	(41.52)	143.75	99.87	175.80	99.87	219.46	99.8
HCAR	110.73	(6.03)	(6.03)	(33.40)	140.76	110.06	179.10	110.06	199.91	110.0

Source (s): Bloomberg, AHL Research

Pakistan Stock Market



April 7, 2023

Local & Foreign Investors Portfolio Investment (USD mn)

	or	

Current Week					Last Week				
Category	Gross Buy	Gross Sell	Net	Net	Category	Gross Buy	Gross Sell	Net	Net
Individuals	44.97	42.25	BUY	2.72	Individuals	59.01	59.59	SELL	(0.59)
Companies	1.69	4.45	SELL	(2.76)	Companies	11.01	7.95	BUY	3.06
Banks / DFIs	4.26	2.48	BUY	1.78	Banks / DFIs	6.04	2.53	BUY	3.51
NBFC	0.01	0.03	SELL	(0.02)	NBFC	0.00	0.00	BUY	0.00
Mutual Funds	3.16	4.87	SELL	(1.71)	Mutual Funds	2.56	2.77	SELL	(0.22)
Other Organizations	2.38	0.75	BUY	1.63	Other Organizations	1.42	0.70	BUY	0.72
Broker Proprietary Trading	11.16	12.78	SELL	(1.63)	Broker Proprietary Trading	22.30	22.60	SELL	(0.30)
Insurance Companies	0.83	5.59	SELL	(4.76)	Insurance Companies	4.90	10.95	SELL	(6.05)
Total	68.46	73.20	SELL	(4.74)	Total	107.25	107.10	BUY	0.15

LIPI Sector Wise

Current Week					Last Week						
Sector	Gross Buy	Gross Sell	Net	Net	Sector	Gross Buy	Gross Sell	Net	Net		
Commercial Banks	4.35	5.17	SELL	(0.83)	Commercial Banks	6.53	7.33	SELL	(0.81)		
Fertilizer	2.43	2.46	SELL	(0.03)	Fertilizer	8.30	7.56	BUY	0.74		
Cement	8.33	8.54	SELL	(0.21)	Cement	9.05	8.77	BUY	0.28		
Power Generation & Distribution	1.96	1.93	BUY	0.02	Power Generation & Distribution	2.26	2.30	SELL	(0.04)		
Exploration & Production	16.39	19.38	SELL	(2.98)	Exploration & Production	7.92	8.29	SELL	(0.37)		
Oil & Gas Marketing Companies	3.69	3.66	BUY	0.03	Oil & Gas Marketing Companies	5.55	5.57	SELL	(0.01)		
Food and Personal Care Products	1.92	2.00	SELL	(80.0)	Food and Personal Care Product:	3.11	3.10	BUY	0.01		
Textile Composite	1.25	1.79	SELL	(0.54)	Textile Composite	1.83	1.08	BUY	0.75		
Technology and Communication	13.51	13.51	BUY	0.00	Technology and Communication	37.04	36.92	BUY	0.12		
Debt	2.33	2.33	BUY	0.00	Debt	0.67	0.67	SELL	(0.00)		
All other Sectors	12.30	12.42	SELL	(0.12)	All other Sectors	24.98	25.50	SELL	(0.52)		
Total	68.46	73.20	SELL	(4.74)	Total	107.25	107.10	BUY	0.15		

FIPI Normal

Current Week			Last Week						
Category	Gross Buy	Gross Sell	Net	Net	Category	Gross Buy	Gross Sell	Net	Net
Foreign Individuals	0.03	-	BUY	0.03	Foreign Individuals	3.71	3.64	BUY	0.07
Foreign Corporates	5.28	1.04	BUY	4.23	Foreign Corporates	1.79	1.47	BUY	0.33
Overseas Pakistani	6.32	5.84	BUY	0.48	Overseas Pakistani	5.20	5.74	SELL	(0.54)
Total	11.62	6.89	BUY	4.74	Total	10.70	10.85	SELL	(0.15)

FIPI Sector Wise

Current Week					Last Week				
Sector	Gross Buy	Gross Sell	Net	Net	Sector	Gross Buy	Gross Sell	Net	Net
Commercial Banks	1.57	0.74	BUY	0.83	Commercial Banks	0.99	0.18	BUY	0.81
Fertilizer	0.20	0.17	BUY	0.03	Fertilizer	0.24	0.98	SELL	(0.74)
Cement	0.62	0.41	BUY	0.21	Cement	0.70	0.98	SELL	(0.28)
Power Generation & Distribution	0.18	0.20	SELL	(0.02)	Power Generation & Distribution	0.20	0.15	BUY	0.04
Exploration & Production	3.75	0.77	BUY	2.98	Exploration & Production	0.80	0.43	BUY	0.37
Oil & Gas Marketing Companies	0.26	0.29	SELL	(0.03)	Oil & Gas Marketing Companies	0.34	0.33	BUY	0.01
Food and Personal Care Products	0.15	0.08	BUY	0.08	Food and Personal Care Product	0.27	0.28	SELL	(0.01)
Textile Composite	0.56	0.02	BUY	0.54	Textile Composite	0.04	0.79	SELL	(0.75)
Technology and Communication	0.73	0.73	SELL	(0.00)	Technology and Communication	4.99	5.11	SELL	(0.12)
All other Sectors	3.61	3.49	BUY	0.12	All other Sectors	2.14	1.62	BUY	0.52
Total	11.62	6.89	BUY	4.74	Total	10.70	10.85	SELL	(0.15)

Pakistan Stock Market



April 7, 2023

Forward Estimates

Country	Indonesia	India	Vietnam	Philippines	Sri Lanka	Thailand	China	Taiwan	S.Korea	Peer Avg	Pakistan	Prem/(Disc)
DY (%)	4.2	1.8	1.8	2.5	3.6	3.5	3.1	3.9	2.5	3.0	11.3	-73.5%
P/E (x)	12.4	16.5	8.6	11.1	6.2	13.9	11.2	13.0	9.7	11.4	3.8	-67.1%
P/B (x)	0.4	2.6	1.4	1.3	1.2	1.4	1.3	1.9	0.8	1.4	0.6	-56.9%

Source: Bloomberg, AHL Research

Pakistan Stock Market



April 7, 2023

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

Country	Index	Index Closing*	WTD (%)	MTD (%)	CY23TD (%)	Country	Index	Index Closing*	WTD (%)	MTD (%)	CY23TD (%)
Ghana	GGSECI Index	2,759	7.4	7.4	5.8	Europe	SX5E Index	4,309	0.5	0.5	16.0
Hungary	BUX Index	44,218	6.3	6.3	9.4	Germany	DAX Index	15,598	0.4	0.4	14.4
Kazakhstan	KZKAK Index	3,411	4.1	4.1	9.0	Finland	HEX Index	10,704	0.4	0.4	1.1
Czech Republic	: PX Index	1,381	3.1	3.1	21.0	Uae	ADSMI Index	9,460	0.3	0.3	(7.4)
Saudi Arabia	SASEIDX Index	10,906	3.0	3.0	4.3	Norway	OBXP Index	551	0.3	0.3	(6.2)
Romania	BET Index	12,368	2.8	2.8	8.3	Australia	AS51 Index	7,219	0.3	0.3	0.4
Estonia	TALSE Index	1,907	2.7	2.7	10.2	Poland	WIG20 Index	1,754	0.2	0.2	(0.2)
Greece	ASE Index	1,074	2.4	2.4	17.9	Austria	ATX Index	3,196	0.2	0.2	4.3
UK	UKX Index	7,742	2.4	2.4	7.0	Indonesia	JCI Index	6,793	0.2	0.2	3.0
Switzerland	SMI Index	11,230	2.2	2.2	6.7	Ukraine	PFTS Index	507	0.1	0.1	(2.3)
Lebanon	BLOM Index	1,881	2.2	2.2	33.4	Bahrain	BHSEASI Index	1,886	(0.0)	(0.0)	(0.5)
Turkey	XU100 Index	4,928	2.0	2.0	(13.1)	Taiwan	TWSE Index	15,837	(0.1)	(0.1)	13.1
Argentina	MERVAL Index	252,849	1.8	1.8	4.9	Pakistan	KSE100 Index	40,050	(0.1)	(0.1)	(21.1)
Portugal	PSI20 Index	6,118	1.8	1.8	9.1	USA	SPX Index	4,105	(0.1)	(0.1)	6.9
China	SHSZ300 Index	4,123	1.8	1.8	6.9	New Zealand	NZSE Index	1,831	(0.2)	(0.2)	0.7
India	SENSEX Index	59,833	1.8	1.8	(0.6)	Serbia	BELEX15 Index	885	(0.3)	(0.3)	9.7
Egypt	EGX30 Index	16,709	1.8	1.8	(8.3)	Hong Kong	HSI Index	20,331	(0.3)	(0.3)	2.1
Slovenia	SBITOP Index	1,211	1.6	1.6	18.2	Iceland	ICEXI Index	2,301	(0.4)	(0.4)	7.7
Spain	IBEX Index	9,312	1.5	1.5	15.5	South Korea	KOSPI Index	2,490	(0.4)	(0.4)	6.8
Sri Lanka	CSEALL Index	9,257	1.4	1.4	25.1	Zimbabwae	ZHIALLSH Index	38,376	(0.5)	(0.5)	96.9
Tunisia	TUSISE Index	8,226	1.4	1.4	3.7	Philippines	PCOMP Index	6,489	(0.6)	(0.6)	0.9
Croatia	CRO Index	2,253	1.3	1.3	16.5	USA	NDX Index	13,063	(0.9)	(0.9)	19.4
Singapore	FSSTI Index	3,300	1.3	1.3	2.3	Brazil	IBOV Index	100,822	(1.0)	(1.0)	(4.1)
Mauritius	SEMDEX Index	1,960	1.1	1.1	(7.1)	Denmark	KFX Index	1,988	(1.1)	(1.1)	10.0
Qatar	DSM Index	10,342	1.1	1.1	(3.7)	Japan	NKY Index	27,518	(1.1)	(1.1)	4.9
Netherland	AEX Index	760	1.1	1.1	12.6	South Africa	JALSH Index	77,114	(1.3)	(1.3)	(1.3)
Italy	FTSEMIB Index	27,214	1.0	1.0	17.2	Thailand	SET Index	1,578	(1.8)	(1.8)	(3.8)
Latvia	RIGSE Index	1,166	0.9	0.9	3.2	Luxembourg	LUXXX Index	1,534	(1.9)	(1.9)	7.2
Belgium	BEL20 Index	3,807	0.9	0.9	(2.5)	Mongolia	MSETOP Index	36,019	(2.0)	(2.0)	(6.3)
Belgium	BEL20 Index	3,807	0.9	0.9	(2.5)	Ireland	ISEQ Index	8,126	(2.0)	(2.0)	16.7
Canada	SPTSX Index	20,197	0.8	0.8	4.6	Oman	MSM30 Index	4,756	(2.2)	(2.2)	(2.1)
Lithuania	VILSE Index	998	0.8	0.8	7.6	Sweden	OMX Index	2,185	(2.4)	(2.4)	6.9
USA	INDU Index	33,485	0.6	0.6	1.0	Mexico	MEXBOL Index	53,498	(2.4)	(2.4)	17.4
France	CAC Index	7,325	0.6	0.6	15.5	Nigeria	NGSEINDX Index	52,994	(3.5)	(3.5)	3.3
Dubai	DFMGI Index	3,426	0.6	0.6	2.7	Chile	IPSA Index	5,274	(3.5)	(3.5)	3.9
Malaysia	FBMKLCI Index	1,427	0.6	0.6	(4.5)	Jordan	JOSMGNFF Index	2,505	(3.7)	(3.7)	0.2
Vietnam	VNIndex Index	1,070	0.6	0.6		Russia	IMOEX Index	2,502	(4.1)	(4.1)	2.9
Bulgaria	SOFIX Index	611	0.5	0.5	3.8	Russia	RTSI\$ Index	948	(4.9)	(4.9)	(2.3)
Kenya	NSEASI Index	114	0.5	0.5	(17.2)						

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

Pakistan Stock Market



April 7, 2023

Key Economic Data & Commodities Prices

Key Economic	: Data & (Comm	odities	S Price	es									
Month end	Units	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Current*
Money Market Data														
03-M T-Bill	%	14.5	14.3	15.0	15.5	15.8	15.5	15.6	16.8	16.7	17.75	19.53	21.60	21.92
06-M T-Bill	%	14.6	14.5	15.2	15.7	15.8	15.7	15.7	16.9	17.0	17.87	19.82	21.32	21.86
12-M T-Bill	%	14.6	14.6	15.3	15.8	15.9	15.7	15.7	16.9	17.0	17.95	19.93	21.39	21.81
03-Y PIB	%	13.2	13.6	13.5	13.4	13.7	13.8	14.1	15.1	15.6	16.83	18.20	18.33	18.55
05-Y PIB	%	12.9	12.6	12.9	13.4	13.0	13.1	13.2	14.0	14.6	15.48	15.80	15.23	15.50
10-Y PIB	%	14.5	14.3	15.0	15.5	15.8	15.5	15.6	16.8	16.7	17.75	19.53	21.60	21.92
06-M KIBOR	%	15.0	14.7	15.3	15.8	16.0	15.9	15.8	17.0	17.0	17.97	20.06	22.03	22.07
Policy Rate	%	12.25	13.75	13.75	15.00	15.00	15.00	15.00	16.00	16.00	17.00	17.00	20.00	21.00
Inftation (YoY)														
Headline (CPI New Base)	%	13.4	13.8	21.3	24.9	27.3	23.2	26.6	23.8	24.5	27.6	31.6	35.4	35.4
Monetary Sector														
M1	PKR bn	21,179	21,448	22,141	22,256	22,361	22,661	22,578	22,805	22,963	22,798	23,131	n.a	23,131
M2	PKR bn	25,155	25,634	26,768	26,799	26,894	27,261	27,296	27,387	27,335	27,292	27,878	n.a	27,878
M3	PKR bn	28,927	29,346	30,417	30,372	30,432	30,737	30,737	30,818	30,744	30,688	31,241	n.a	31,241
Banking Sector														
Deposits	PKR bn	20,052	21,151	22,810	22,101	22,152	22,820	22,412	22,732	22,467	22,754	22,921	n.a	22,921
Advances	PKR bn	10,638	10,822	10,886	10,858	10,922	11,084	11,052	11,092	11,913	11,659	11,723	n.a	11,723
Investment	PKR bn	15,210	15,556	17,419	17,608	18,183	17,484	18,285	18,483	17,902	19,293	18,993	n.a	18,993
WALR	%	10.26	10.78	11.4	12.8	13.2	13.7	14.0	14.12	14.6	15.0	15.5	n.a	15.5
WADR	%	5.24	6.18	7.0	7.1	7.5	7.6	7.7	7.79	8.1	8.0	8.7	n.a	8.7
Spread	%	5.02	4.6	4.4	5.8	5.7	6.0	6.2	6.33	6.5	7.0	6.8	n.a	6.8
External Sector														
Forex Reserves	USD bn	16.6	15.8	15.4	14.0	13.4	13.3	14.7	13.4	10.8	8.4	9.3	9.8	9.8
With SBP	USD bn	10.5	9.7	9.8	8.4	7.7	7.9	8.9	7.5	5.3	3.1	3.8	4.2	4.2
With Banks	USD bn	6.1	6.0	5.6	5.6	5.7	5.4	5.8	5.9	5.6	5.3	5.5	5.6	5.6
Exchange rate	PKR/USD	185.9	198.5	204.8	239.4	218.8	228.5	220.9	223.9	226.4	267.9	261.5	283.7	284.4
C/A Balance	USD mn	(623.0)	(1,425.0)	(2,187.0)	(1,215.0)	(676.0)	(363.0)	(569.0)	(252.0)	(290.0)	(230.0)	(74.0)	n.a	(74.0)
Exports	USD bn	3.2	2.5	3.1	2.3	2.8	2.5	2.3	2.2	2.3	2.2	2.2	n.a	2.2
Imports	USD bn	6.0	5.7	7.0	5.3	5.8	4.8	4.6	4.3	4.2	3.9	3.9	n.a	3.9
Trade Balance	USD bn	(2.8)	(3.2)	(3.9)	(3.1)	(3.0)	(2.3)	(2.3)	(2.0)	(1.9)	(1.7)	(1.7)	n.a	(1.7)
Remittances	USD bn	3.1	2.3	2.8	2.5	2.7	2.4	2.2	2.1	2.1	1.9	2.0	n.a	2.0
Key Commodities Pric	es													
International														
Coal	USD/ton	295.0	341.5	341.7	332.0	346.5	295.0	214.6	250.8	205.6	141.7	143.1	132.5	131.9
Steel (HRC)	USD/ton	773.2	726.0	659.8	587.0	577.8	566.3	509.5	550.6	595.5	635.9	628.8	636.2	621.0
PTA	USD/ton	960.0	995.0	965.0	870.0	860.0	870.0	805.0	795.0	790.0	830.0	785.0	840.0	845.0
Gold	USD/oz	1,894.5	1,837.4	1,807.3	1,765.9	1,711.0	1,660.6	1,633.6	1,768.5	1,824.0	1,928.4	1,826.9	1,980.4	2,007.9
Cotton (COTLOOK A)	USd/lb	154.3	157.5	135.5	131.4	135.3	107.1	92.5	97.5	99.3	102.0	99.4	96.5	94.9
Crude oil (WTI)	USD/bbl	105.4	114.7	105.8	98.6	89.6	79.5	86.5	80.6	80.3	78.9	77.1	74.4	80.7
Crude oil (Arab Light)	USD/bbl	110.6	124.6	116.3	111.9	105.2	98.4	95.6	85.3	84.2	82.9	83.4	78.8	87.0
Crude oil (Brent)	USD/bbl	107.6	122.8	114.8	110.0	96.5	88.0	94.8	85.4	85.9	84.5	83.9	79.3	85.1
Local														
Cotton	PKR/maund	21,000.0	22,500.0	17,200.0	19,200.0	21,500.0	19,000.0	16,000.0	16,500.0	17,000.0	21,000.0	20,000.0	18,700.0	19,300
Cement	PKR/bag	869.9	874.9	1,023.0	1,042.4	1,035.8	1,029.5	1,033.2	1,043.5	1,043.7	1,043.0	1,109.9	1,125.8	1,126.9
Gold	PKR/10 grms	116,430	121,740	121,660	138,890	123,890	123,970	128,090	138,460	158,780	173,190	166,580	178,160	182,190

*Current Price

Pakistan Stock Market



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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**

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

Arif Habib Limited (AHL) has shareholding in OGDC, PPL, AKBL, NBP and PTL.