



## KSE-100: Index plunges amid good volumes

### KSE-100 Index: Key Highlights

	30-Sep	Change
Open	41,302	97.3
High	41,438	233.97
Low	40,495	(709.5)
Close	40,571	(632.9)
Volume	336,699,094	38%

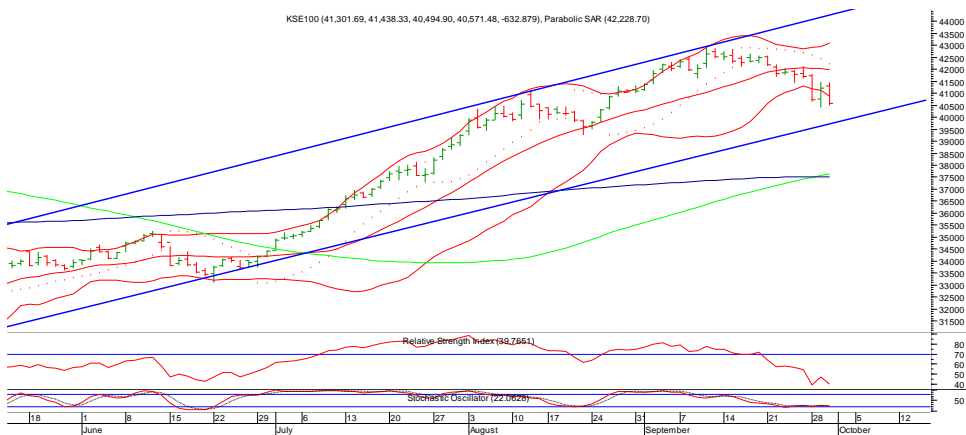
Source: KSE

### Key Technical Indicators

Date	30-Sep	29-Sep	Change
10-DMA	41,674	41,845	(171.1)
21-DMA	41,973	42,011	(38.4)
55-DMA	40,341	40,269	71.9
14-D RSI	39.8	47.0	(7.2)
SO*- %K	22.1	27.3	(5.3)
SO*- %D	23.2	24.9	(1.7)
SO View	<b>Sell</b>	<b>Buy</b>	-

Source: BIPLS Technical Research

- The index opened on a slightly positive note and remained volatile throughout the last trading session. The index closed on a negative note with a traded volume of 336.70mn shares.
- During the intraday, index touched a high of 234pts and closed at a loss of 633pts. The index posted a low of 710pts in the late hour of the last trading session.
- Daily parabolic SAR (stop and reverse) is appearing above the current level of the index.
- The index closed below lower Bollinger band on daily chart. The index also managed to close below 50-SMA on the downside.
- The chart formation reflects that the index could find initial support near 40,200. A break below mentioned support could drag the index towards 39,800.
- Alternatively, the index could face resistance near 40,900. A break above this level could lead the index towards 41,200.
- Among the strength indicators daily RSI (14) stands at 39.8.
- It is recommended to book profits on strength.



**First support 40,200 points, second support 39,800 points**  
**First resistance 40,900 points, second resistance 41,200 points**

Stock	Strategy	Target	Stop loss
DGKC	Buy at 100	108.5	97
HBL	Buy at 128.5	135	123
ENGRO	Sell at 305	296	310
NML	Sell at 103	95	106
SEARL	Sell at 266	246	275
NCL	Buy at 39.3	41.4	38.8
NETSOL	Buy at 58.3	66	56.3
MLCF	Buy at 35.3	38.9	34.3

Source: BIPLS Technical Research

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## Pivot Analysis

	CLOSE	STRATEGY	S3	S2	S1	PIVOT	R1	R2	R3
AICL	40.10	Sell on Strength	37.47	38.73	39.42	40.68	41.37	42.63	43.32
APL	341.48	Buy on Weakness	315.67	325.83	333.66	343.82	351.65	361.81	369.64
ATRL	139.48	Sell on Strength	119.76	129.31	134.40	143.95	149.04	158.59	163.68
BAFL	34.78	Buy on Weakness	33.42	34.06	34.42	35.06	35.42	36.06	36.42
BOP	9.88	Buy on Weakness	9.30	9.54	9.71	9.95	10.12	10.36	10.53
DGKC	103.11	Buy on Weakness	95.57	99.04	101.07	104.54	106.57	110.04	112.07
EFERT	60.82	Buy on Weakness	58.98	59.74	60.28	61.04	61.58	62.34	62.88
FCEPL	78.51	Buy on Weakness	74.34	76.17	77.34	79.17	80.34	82.17	83.34
ENGRO	301.03	Sell on Strength	289.69	294.84	297.94	303.09	306.19	311.34	314.44
FABL	17.13	Buy on Weakness	16.17	16.61	16.87	17.31	17.57	18.01	18.27
FATIMA	29.68	Buy on Weakness	27.72	28.56	29.12	29.96	30.52	31.36	31.92
FCCL	19.88	Buy on Weakness	18.88	19.29	19.59	20.00	20.30	20.71	21.01
FFBL	20.15	Buy on Weakness	18.37	19.18	19.67	20.48	20.97	21.78	22.27
FFC	107.99	Buy on Weakness	104.55	106.03	107.01	108.49	109.47	110.95	111.93
HASCOL	20.18	Buy on Weakness	17.21	18.65	19.41	20.85	21.61	23.05	23.81
HBL	130.74	Buy on Weakness	126.06	127.54	129.14	130.62	132.22	133.70	135.30
HCAR	258.94	Sell on Strength	226.79	241.45	250.19	264.85	273.59	288.25	296.99
HUBC	78.46	Buy on Weakness	73.37	75.69	77.07	79.39	80.77	83.09	84.47
KAPCO	26.36	Buy on Weakness	24.55	25.33	25.84	26.62	27.13	27.91	28.42
LUCK	647.07	Buy on Weakness	622.06	633.54	640.30	651.78	658.54	670.02	676.78
MARI	1,369.52	Buy on Weakness	1,237.70	1,293.85	1,331.69	1,387.84	1,425.68	1,481.83	1,519.67
MCB	173.82	Buy on Weakness	168.86	170.93	172.37	174.44	175.88	177.95	179.39
MLCF	35.89	Buy on Weakness	32.54	33.90	34.89	36.25	37.24	38.60	39.59
NBP	39.88	Buy on Weakness	38.36	38.99	39.43	40.06	40.50	41.13	41.57
NCPL	14.37	Buy on Weakness	13.16	13.46	13.91	14.21	14.66	14.96	15.41
NETSOL	60.11	Buy on Weakness	52.57	56.04	58.07	61.54	63.57	67.04	69.07
NML	101.07	Sell on Strength	90.28	94.16	97.62	101.50	104.96	108.84	112.30
NPL	23.31	Buy on Weakness	21.20	21.69	22.50	22.99	23.80	24.29	25.10
OGDC	103.60	Buy on Weakness	88.65	93.14	98.37	102.86	108.09	112.58	117.81
PAEL	33.06	Buy on Weakness	29.57	31.13	32.10	33.66	34.63	36.19	37.16
POL	421.33	Buy on Weakness	416.57	418.78	420.06	422.27	423.55	425.76	427.04
PPL	92.06	Buy on Weakness	88.94	90.29	91.18	92.53	93.42	94.77	95.66
PSO	200.20	Sell on Strength	188.22	193.63	196.92	202.33	205.62	211.03	214.32
PTC	10.81	Sell on Strength	9.76	10.23	10.52	10.99	11.28	11.75	12.04
UBL	115.11	Buy on Weakness	108.14	111.48	113.30	116.64	118.46	121.80	123.62

R1 = First Resistance  
S1 = First Support

R2 = Second Resistance  
S2 = Second Support

R3 = Third Resistance  
S3 = Third Support



## Glossary of Terms

- **Relative Strength Index (RSI)**: The Relative Strength Index (RSI) is a popular oscillator used by traders. The name "Relative Strength Index" is slightly misleading as the RSI does not compare the relative strength of two securities, but rather the internal strength of a single security. A more appropriate name might be "Internal Strength Index." The RSI is a fairly simple formula, but is difficult to explain without pages of examples.
- **The Stochastic Oscillator (SO)**: is based on stochastic mathematics. It compares where a security's price closed relative to its trading range over the last x-time periods. The Stochastic Oscillator always ranges between 0% and 100%. A reading of 0% shows that the security's close was the lowest price that the security has traded during the preceding x-time periods. A reading of 100% shows that the security's close was the highest price that the security has traded during the preceding x-time periods. The Stochastic Oscillator indicates an oversold state below 20% and an overbought state above 80%.
- **Bollinger Bands**: is a type of envelope developed by John Bollinger. Bollinger Bands are plotted at standard deviation levels above and below a moving average. The moving average generally taken is a 20-DMA, while the standard deviation count is 2. This is a very good tool to gauge both the general direction and the volatility.
- **The parabolic SAR**: is a technical indicator used to determine the price direction of an asset, as well as draw attention to when the price direction is changing. Sometimes known as the "stop and reversal system," the parabolic SAR was developed by J. Welles Wilder Jr., creator of the relative strength index (RSI).



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