

Market Cover User Manual





Getting Started

Welcome to your personal research & analysis portal by BMA Capital. BMA promises to provide unmatched experience to its clients in order to ensure that they are always ahead of the market!

The Market Cover Research Portal provides real time data analytics enabling the user to filter stocks using comprehensive comparison tools. The User is empowered through seamless integration of the analytics right in the existing trading terminal. The portal can be accessed through a simple click on the 'market cover' (1) button of the trading terminal.

Soft	ech Trad	ing Termin	al 2.0.2_2	8 (Developed	by Softech	Systems)	: DOPO7 Co	onnected (Clie	nt Ver = 1.0.51)												- 0 -×-
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M	Symbo	4	Buy Vol	Buy Rate	Sell Rate	Sell Vol	Change	Change %	Total Volume	Last Vol	Last	Average	T Trades	High	Low	Spot	Lower Limit	Upper Limit	Close	Time	
REG	UBL		200	234.01	234.59	100	+4.13	+1.80%	663,900	200	234.01	231.71	188	235.49	230.00		217.51	240.39	228.95	10:11:39	
REG	PTC		19,000	17.55	17.60	38,000	-0.01	-0.06%	323.500	12,000	17.60	17.59	49	17.63	17.52		16.57	18.57	17.57	10:11:48	
REG	PSO		500	408.01	408.88	200	-2.22	-0.54%	60,600	300	408.20	408.01	101	409.86	407.00		390.45	431.53	410.99	10:11:28	
REG	OGDC		1,500	162.50	162.69	400	-1.73	-1.05%	459,300	1,000	162.69	162.56	421	163.01	162.01		155.09	171.41	163.25	10:13:39	
REG	MCB		200	237.50	237.60	4,100	+3.89	+1.67%	370,900	100	237.50	237.18	256	238.00	234.25		219.45	242.55	231.00	10:13:27	
REG	BOP		10,000	17.15	17.18	11,500	+0.13	+0.76%	1,529,000	500	17.17	17.15	411	17.29	16.95		16.20	18.20	17.20	10:13:52	
REG																					
-																					
3. M	essage	Board	×																		***
Dat		Time	Security	Message																	
15/	2/2016	11-10-02	,	1022 Symbo	ols synced w	ith server															
15/	2/2016	11:09:59		The Regula	Market is O	pened															
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All N	lessage	Orders	Trades	News Brok	ker Messag	pes															
							Server	Connected		Cor	necting Fe	ed		Serv	er Time = 1	1-10-35		1			

This manual provides an in depth view of the research portal highlighting the tools at disposal of the user for intelligent decision making.



Dashboard



The uniquely designed dashboard offers a comprehensive look of all key market activities in real time.

The User gets a quick snapshot of all indices (1) along with its day and 52-week range (2). The market performers (3) segments is based on volumes, positive and negative share price change. Most recent financial results announcement (4) and the upcoming board meetings (4) will make sure no important information is missed. Key economic metrics (5) are displayed below them.

BNA						Resear	ch Porta <mark>l</mark>
CAPITAL	Dashboard Sec	tors Overview Announcements	Stock Screener Advance Charting	KSE 100 KSE 30	KMI 30	Q. Search Compa	inies
SPL 32.08 0.00%	SCLL 0.00 0.00%	SCLL 0.00 0.00%	↓ OGDC 165.00 -0.05%	OGDC 165.08 0.00	1%	SICL 44.00 0.00%	
Foreign / Local I	nvestment Portf	OIIOS OII and Gas Ex Technology an Textile Compo All other Sector Cement : 16.4 Fertilizer : 77 Food and Pers Oil and Gas M. Power Genera	ploration Companies : +88,200,164 d Communication : -592,590 site : -16,312,933 vrs : -21,406,694 48,223 418,429 onal Care Products : -21,897,628 arketing Companies : 99,982,929 tion and Distribution : =1,647,596	100,00	Per Capita Income T - Bill KIBOR \$/PKR-Sell	FY16 26-Oct-16 30-Sep-16 28-Oct-16	162,568 5.90 6.06 104,9356
16 0 2 - FIPI - Bys	April Sector - By Amount	Commercial B July	October	-100,01			

The graph charts investment of both local and foreign investors (1) by client (2) and sectors for up to a year.



Sectors Overview

BMA							F	lesea	rch P	ortal
CAPITAL	Dashboard Sectors Overview	 Announcements Stock Scree 	ner Advance Charti	ng KSE 100	KSE 30	KMI 30	Q, Sea	rch Comp	anies	
FRCL 9.15 0.00% SNBL 16.65 +	-1.77% S	NBL 6.36 0.00% ↓	PIAA 8.90 -2.31%		PIAA 9.11 0.00%		PI / 3.8	0 0.00%		
Sector Overview	ort the columns by clicking							Last Upc	late: 15 l	nours ago
on the hea	aders. 🚺						Values as	per latest	financials	available
	Market Cap. Chang (PKR Bn) (е <mark>2</mark>								
Commercial Banks	1,752.07 1.45	HBL	UBL	мсв	NBP	ABL				
Oil and Gas Exploration Companies	1,369.51 1.08	OGDC			PPL			MARI	РС	L
Cement	891.06 1.49		BWCL		одкс м	ILCF FCCI	L.		ТТ	
Food & Personal Care Products	795.02 4.15	NESTLE			EFOODS	R	MPL		ΤŤ	
Fertilizer	600.87 1.81	ENGRO	FFC		EFERT	FATIM/	A DA	wн	FFBI	
Тоbacco	502.91 7.87	PAKT				РМРК	(
Automobile Assembler	461.27 0.12	2 INDU	HCAR	A	TLH	PSMC	MTL	AGTL		
Power Generation and Distribution	344.33 1.27	НИВС		КАРСО		NPL KE	L			
Pharmaceuticals	336.16 1.88	АВОТ	SEARL		GLAXO)	SAP	L FER	loz	
Oil and Gas Marketing Companies	308.44 2.06	PSO		APL	SHEL		SNGP		SSG	C
Chemical	290.20 -0.18	ICI	COL	G		ARPL				

The page encompasses all the sectors listed on the stock exchange providing a holistic view of all sectors. User can sort them according to market capitalizations (1) and identify top performing sectors (2).

BMA								Re	search Portal
CAPITAL	Dashboard				Advance Charting	KSE 100	KSE 30 KMI	30 Q Searc	h Companies
1 JKSM 30.85 +3.35%	FTSM 9.29 +12.06%	1	UNIC 22.02 +1.43%	R 0.	EDT 00 0.00%	CO 5.05	0.00%	1 MDT 4.65	<mark>L</mark> +1.75%
Cement			KSE All P/E	Ratio: 28.00	Sector P/E R	atio: 9.14 🛛 🗠	larket Cap: 891	.06B 🔇	Back to Sectors
		VETRICS						Values as pe	r latest financials available
	Share Price	Return (6M)	Return (Year)	EPS	PE Ratio	o Profit Margin	Market Ca	o Total Sak	s Total Assets
	(PKR)	(%)	(%)) (PKR)		(76)	(PKR Br	i) (PKR'00	0) (PKR '000)
Lucky Cement Limited	840.29	37.47	68.73	40.03	16.20	41.20	271.73	45,222,089	85,922,406
Attock Cement (Pakistan) Limited	319.00	38.45	92.78	25.24	9.46	30.59	36.53	13,918,340	14,426,400
Kohat Cement Company Limited	283.00	8.27	20.05	28.53	9.18	44.60	43.73	14,019,843	19,345,142
Bestway Cement Limited	271.24	55.80	105.48	20.16	8.62	36.72	161.73	28,950,528	34,794,745
D. G. Khan Cement Company Limi	218.35	18.79	50.77	20.06	9.50	42.46	95.66	29,703,758	83,418,265
Cherat Cement Company Limited	173.26	46.88	93.05	7.96	15.02	29.59	30.60	7,079,368	15,461,972
Pioneer Cement Limited	140.32	34.78	57.57	11.09	9.68	41.25	31.87	9,366,533	14,767,699
Maple Leaf Cement Factory Limit	125.89	23.66	74.58	9.26	11.39	32.23	66.44	23,432,696	32,021,696
Fecto Cement Limited	120.01	10.24	56.96	16.22	7.12	23.28	6.02	5,031,622	4,076,708
Gharibwal Cement Limited	50.00	5.26	23.49	6.73	7.06	37.76	20.01	10,522,318	18,052,290

Companies in a can be compared and selected based on several performance and size metrics.



Company Page

RMA					Research Portal
	Dashboard Secto	ors Overview Announcements Stock S	Screener Advance Charting	KSE 100 KSE 30 KMI 3	Q Search Companies
KESC 0.00 0.00%	KESC 0.00 0.00%	UPFL 5932.00 +4.99%	UPFL 5650.00 0.00%	JSML 66.00 +1.54%	JSML 65.00 0.00%
D. G. Khan Cemen Cement	t Company Limited	DGKC	1D 5D 1M	3M YTD 1Y 3Y 🤇	An Nam
Rs. 220.50 () † +2.15 (+0.98%) Last Update: a minute ago Thursday: December 29, 2016 2:52 PM	VOLUME 800 market cap RS. 96,605.46 p/e ratio 10.9676	Day's Range Rs. 217.50 Rs. 221.50 S2-Week Range Rs. 143.77 Rs. 221.50	man	,	200 130 100 50
Returns 3	1W 1M 2.83% 14.09% 18	3M 6M 1Y .36% 19.12% 50.55%)14	2015 2016	5

When a particular company is picked, the user can have a detailed insight of it.

He can see the movement in share prices (1) along with day range, 52 weeks range (2) and returns (3) on daily, weekly, monthly and yearly basis. The interactive graph (4) charts details of price movement from time frame on second basis up to yearly basis.

RMA				Research Portal
CAPITAL Dashboa	rd Sectors Overview Announceme	ents Stock Screener Advance Charting	KSE 100 KSE 30 KMI 30	Q Search Companies
PAKD PAKD 93.43 +4.99% 88.99 0.00%	FFL 88.20 -0.25%	FFL 88.42 0.00%	↓ RICL 11.60 -0.94%	RICL 11.71 0.00%
Overview Profile Performance Fi	nancials News Annoi	uncements		
Financials	[QUARTERLY	Performance (vs. Sector)	Year: 2016
Net Profit		All numbers in thousands (000's) except EPS Q12017 Trend	LUCK X MLCF X POWER X	•
2M	Net Profit Growth	-20.89%	P/E Ratio	
- 15M	Sales	6,599,119		
1M	Sales Growth	-21.30%	Dividend Yield	Return On Assets
Q12017 Q42016 Q32016 Q22016 Q12016	EPS	4.35		* / \
Total Assets		Q12017 Trend	Debt to Equity	eturn On Equity
	Total Liabilities	9,431,046		
60M	Total Equity	68,952,439	Operation Profit Ma	rain
20M	Total Investments	17,883,214	operating Front ma	
Q12017 Q42016 Q32016 Q22016 Q12016	Total Debt	2,175,000		

The company overview tab is a quick glimpse on recent financial performance along with a holistic overview of the company's performance in graphical format. The radar chart (1) allows the user compare companies within the same sector.



	7					Research Portal	
	ITAL	Dashboard Sectors Over	view Announcements Stock Screener Ad	wance Charting KSE 100	KSE 30 KMI 30	Q Search Companies	
QUET 30.50 0.00%	HMB 37.60 -0.24%	HMB 37.69 0.00%	GATI 91.38 0.00%	GATI 91.38 0.00%	GATM 51.80 +	0.45%	
Overview Profile	Performance Financials News Ar	nnouncements					
About							
D. G. Khan Cement C	Company Limited ("the Company") is a public lin	nited company incorporated in Pak	kistan and is listed on Pakistan Stoo	ck Exchange. It is principa	Ily engaged in production	n and sale of Clinker,	
Ordinary Portland ar	nd Sulphate Resistant Cement.						
Company Infor	mation		Categories of Shareho	lders			
CEO	Mr Raza Mansha		Directors, Chief Executive Officer, an	d their spouse and minor childr	en	4.27%	
Chairman	Mrs Naz Mansha		Associated Companies, undertakings	and related parties.		32.24%	
CFO	Mr Inayat Ullah Niazi		NIT and ICP			0.34%	
Company Secretary	Mr Khalid Mahmood Chohan		Banks Development Financial Institu	tions Non Banking Financial Ins	titutions.	1.99%	
	Mr Khalid Niaz Khawaja Mr Khalid Qadeer Qureshi		Insurance Companies			1.82%	
Directors	Mr Farid Noor Ali Fazal Mr Shahzad Ahmad Malik		Modarabas and Mutual Funds			6.92%	
	Ms Nabiha Shahnawaz Cheema		Shareholders holding 10%			31.40%	
Auditors	A.F. Ferguson & Co. Chartered Accountants		General Public:				
Registered Office	Nishat House, 53-A Lawrence Road, Lahore		Local			11.91%	
Factory Location	Khofii Sattai, Distt., Dera Ghazi Khan 12, K.M. Choa Saidan Shah Road,Khairpur, Tehsil Kallar	Kahar, Distt. Chakwal	Foreign			0.32%	
	THK Associates (Pvt) Ltd, Head Office, 2nd Floor, State	Life Building No. 3, Dr. Zia Uddin	Others			0.00%	
Share Registrar	Ahmed Road, Karachi Branch Office, 2nd Floor, DYL Motorcycles Ltd. Office B	Building, Plot No. 346 Block No. G-III,	Joint Stock Companies		2.77%		
	Khokar Chowk,Main Boulevard, Johar Town, Lahore		Investment Companies				
Company Website	www.dgcement.com		Pension Funds, Provident Funds etc.			1.48%	

The company profile tab has all the qualitative information regarding the company and covers its introduction, shareholding patterns, management profile, factory location, employees, auditors, share registrar and contact details.

RMA												Resea	rch Port
CAPITAL	D	ashboard S	ectors Oven	view Annou	incements	Stock Screen	ner Advance	Charting	KSE 100	KSE 30 KN	/ 30	Q, Search Com	panies
OTSU 179.50 -0.55%	OTSU 180.50 0.	00%	1	SERT 12.00 +0	.50%		SERT 11.94 0.0	0%	A4 14	SM 00 0.00%		AASM 14.00 0.00	%
Overview Profile Per	formance	Financ	ials N	lews /	Announcer	nents							
Profitability	ттм	2016	2015	2014	2013	2012	2011	2010	2009	vs Sector		vs History	Y2016: 42.65
Gross Profit Margin (%)	43.91	42.65	36.22	34.88	37.43	32.71	23.60	16.62	31.49				littu
Net Profit Margin (%) 🚺		6	37.65	31.87	32.47	24.94	14.43	13.89	18.76				lin
Assesses the percentage of rev translated into profits	enue	9	14.49	12.56	14.92	14.50	7.24	6.80	1: Min -23.25	ctor "Cement" Medi Median 20.85	Max 56.65		linna
Net Profit Margin = $\frac{110 \mu R}{S}$	ales	2 100	36.57	29.58	28.48	17.66	3.24	2.20		•			llin
Net Profit Margin (%)	29.86	29.59	29.21	22.48	22.08	17.90	0.92	1.43	2.91				III
Other Operating Income (%)	26.92	27.07	30.43	27.61	26.65	28.92	663.39	391.24	146.53		Ø	8-Year Range	
Return On Equity (%)	13.02	13.36	12.24	9.70	11.46	12.48	0.57	0.88	2.51		Min 0.35	Median 8.45	Max 11.14
Return on Assets (%)	10.46	11.14	10.33	8.72	9.64	8.19	0.35	0.52	1.23				llin

The performance tabs allows user to dig into financial performance of the company through various fundamental indicators. All indicators are grouped together according to appropriate categories namely profitability, investors, valuation, capital structure, liquidity and efficiency (1).



The calculation methodology with all the formulae and their definitions (1) are provided when the user hovers on a specific indicator. Both sector (2) and historic comparison (2) has been incorporated along with a trend line (2) to review growth of the company.

BMA								Res	earch Portal
CAPITAL Dashb	oard Sectors Ov	erview Annound	ements Stock Sc	reener Advance	Charting K	SE 100 KSE	30 KMI 30	Q Search C	Companies
AKBL KASBB 25.00 +0.64% 0.00 0.00%		LUCK 847.88 +0.9	20%	1 JOPP 44.00 +0.0	07%	PMPK 2874.99	-3.71%	PRET 126.00	+0.80%
Overview Profile Performance	Financials	News An	inouncements						
Income Statement Balance Sheet									
ANNUAL QUARTERLY									
All numbers in thousands (000's)	ттм	2016	2015	2014	2013	2012	2011	2010	
Sales	30,058,716	29,703,758	26,104,611	26,542,509	24,915,924	22,949,853	18,577,198	16,275,354	lillin
Cost of Sales	(16,858,549)	(17,035,566)	(16,649,411)	(17,284,941)	(15,589,917)	(15,443,098)	(14,192,229)	(13,569,994)	1000
Gross Profit	13,200,167	12,668,192	9,455,200	9,257,568	9,326,007	7,506,755	4,384,969	2,705,360	linn.
Overview Profile Performance Financials	News Ann	ouncements							
Narrow trading at PSX, index closes at Top gainers included Dewan Cement Limited (DCL accumulatedand more » Daily Times	46912 points - D L) up 3.09% and Koha	aily Times t Cement Company L	imited (KOHC) which	h rose 3.08%. Promin	ent names D.G. Khan	Cement Company Lin	nited (DGKC) and Ma	aple Leaf Cement Fact	tory Limited (MLCF)
Pakistan equities recoup losses, Index a Renewed interest was also seen in cement sector a rose by 22.2and more * Daily Times	adds 230 points - as DGKC, LUCK and M	• Daily Times MLCF gained betwee	n 1-1.7 percent respe	ectively, according to	analysts at Topline Se	curities. Overall, volu	imes increased by 10.	.5 percent to 198.6 m	illion shares, while value
Overview Profile Performance	Financials	News Ar	nouncements						
Announcements									
Nov 28, 2016 Dispatch of Final Dividend War	rrents								2
Oct 27, 2016 Financial results for Q1 ended	September 30, 2	016							🔁 🔼
Oct 20, 2016 Board Meeting									🔁 🔼
Oct 20, 2016 Notice for Election of Director	s								🔁 🔼

The financial tab has complete income statement and balance sheet of the respective company on both annual and quarterly basis up to a maximum of 8 years.

The news and announcement tab have company specific information.



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Announcements

Deshboard Sect PACE 10.99 0.00% for DGKC (Aug y Limited	tors Overview Announcements Stock Scree AHL 76.40 + 1.76% Gust 01, 2016 - Decem e August 01, 2016 - December 29, 2016	Advance Charting AHL 75.08 0.00% hber 29, 2016	KSE 100 KSE 30 AHI 0.00%	KMI 30 Q Search 0	Companies
PACE 10.99 0.00% for DGKC (Aug y Limited	AHL 76.40 +1.76% gust 01, 2016 - Decem e 2 August 01, 2016 - December 29, 2016	AHL 75:08 0.00% hber 29, 2016	AHI 0.00 0.00%	600 60.	00%
for DGKC (Aug	gust 01, 2016 - Decem e 2 August 01, 2016 - December 29, 2016	nber 29, 2016)		
Date Range y Limited	e 2 August 01, 2016 - December 29, 2016	Apply			
y Limited	e 2 August 01, 2016 - December 29, 2016	Apply			
y Limited	August 01, 2016 - December 29, 2016	Apply			
÷	Title	Details		All numbers in thousands	(000's) except EP
. G. Khan Cement Company	Financial results for Year ended June 30 2016	0. Unconsolidated Sala Unconsolidated Sala Rs. 29,703,758 Unconsolidated Yea Rs. 20.06	r Ended EPS	lidated PAT 89,672	3 ♂
. G. Khan Cement Company	Financial results for Q1 ended Septemb 2016	Der 30, Unconsolidated Sale Rs. 6,599,119	Unconsolidated PAT Rs. 1,907,557	Unconsolidated Q1 EPS Rs. 4.35	ď
). G. Khan Cement Company	A G. Khan Cement Company S. G. Khan Cement Company Financial results for Year ended June 3 2016 Financial results for Q1 ended Septem 2016	In Chied Prectings Other Announcements In Chied Prectings Other Announcements In Chied Prectings Details In Chied Prectings Details In Chied Prectings Details In Chied Prectings Details In Chied Precision Unconsolidated Sale Rs. 29,703,758 Unconsolidated Yea In Chied Precision Prinancial results for Q1 ended September 30, 2016 Unconsolidated Sale Rs. 6,599,119 Other Prinancial results for Q1 ended September 30, 2016 Unconsolidated Sale	In Chied Prectings Other Announcements Image: Chied Prectings Other Announcements Image: Chied Prectings Title Details Decomposition Unconsolidated Sales Dividend Unconsolidated Sales Dividend Unconsolidated PRE D. G. Khan Cement Company Financial results for Year ended June 30, 2016 Unconsolidated Year Ended EPS Unconsolidated PPS Rs. 6,00 Rs. 8,70 D. G. Khan Cement Company Financial results for Q1 ended September 30, 2016 Unconsolidated Sales Unconsolidated PAT Rs. 6,599,119 Unconsolidated PAT	All numbers in thousands All numbers in thousands All numbers in thousands Image: Constraint of the state

The dedicated real time announcement tab ensures the user stays updated on material information circulated in the market. User can filter announcements on both company (1) and dates basis (2). Complete announcement can also be viewed using the link (3).

Stock Screener

	ΔΙΛ					Research Port	tal
	CAPITAL Dashboard S	ectors Overview A	nnouncements S	Stock Screener Advance Charting	KSE 100 KSE 30 K	MI 30 Q Search Companies	
SJTM 6.70 +6.3	5% 0.00 0.00%	TSPL 11.18	+0.82%	CARF 0.00 0.00%	FIBLM 4.80 0.00%	JATM 5.27 0.00%	
	nah Eiltean						
Jea							
By Index	▼ By S	ector		By Price & Financials	• By Perf	ormance Ratios 🔹	
Selected Fil	ters: T Sector Cement x T Index b	XSE 100 × T	Top 10 Sales fr	rom 2011 to 2016 😠 🔻 Top 10	Gross Profit Margin from 20	11 to 2016 🗙	
					Search	Q	
Symbol ≑	Name	Sector 🗢	Index \$	Sales	▼	Gross Profit Margin \Rightarrow	
LUCK	Lucky Cement Limited	Cement	KSE 100	2016 2015 Rs. 45,222,089 Rs. 44,761,307	2014 Rs. 43,083,169	2016 2015 2014 48.21% 45.09% 43.38%	
BWCL	Bestway Cement Limited	Cement	KSE 100	2015 2014 Rs. 30,509,548 Rs. 28,950,528	2013 Rs. 24,074,046	2015 2014 2013 41.15% 39.31% 41.42%	
DGKC	D. G. Khan Cement Company Limited	Cement	KSE 100	2016 2015 Rs. 29,703,758 Rs. 26,104,611	2014 Rs. 26,542,509	2016 2015 2014 42.65% 36.22% 34.88%	
MLCF	Maple Leaf Cement Factory Limited	Cement	KSE 100	2016 2015 Rs. 23,432,696 Rs. 20,720,054	2014 Rs. 18,968,547	2016 2015 2014 42.77% 36.18% 34.39%	
FCCL	Fauji Cement Company Limited	Cement	KSE 100	2015 2014 Rs. 18,642,358 Rs. 17,532,277	2013 Rs. 15,967,900	2015 2014 2013 37.69% 34.70% 31.82%	



The stock screener tab equips the user with maximum power to navigate and identify the right stocks based on several filtration techniques namely filtration by index, sector, price/financial and performance ratios.

Advanced Charting



The advance charting tab is lifeline for day traders. These technical indicators are based on mathematical models which assists the user identify the right time to enter and exit market. User can apply indicators on a time frame ranging from 1 minute up to 1 month (1) on all listed companies. He can view the graphs in form of candlesticks, bars and line (2) and can observe share price movements and their technical starting from year 2000. User also has the power to compare (3) one company with another using 15 most relevant indicators (4) and draw trend lines and Fibonacci (5).