



# MidLincoln Research

## Z-Rank Top Picks



### Top Global Long Picks

link	country	Universe Stocks
Top Picks	BRAZIL	81
Top Picks	CANADA	64
Top Picks	CHILE	22
Top Picks	CHINA	100
Top Picks	FRANCE	51
Top Picks	GERMANY	35
Top Picks	HONGKONG	50
Top Picks	INDIA	86
Top Picks	INDONESIA	29
Top Picks	JAPAN	100
Top Picks	MALAYSIA	43
Top Picks	MEXICO	28
Top Picks	RUSSIA	119
Top Picks	SOUTH AFRICA	51
Top Picks	SPAIN	23
Top Picks	SWEDEN	25
Top Picks	SWITZERLAND	32
Top Picks	TAIWAN	100
Top Picks	THAILAND	26
Top Picks	TURKEY	27

Order by totrank desc limit 10

Ticker	Company	Sector	PE RATIO 2015	PE RATIO 2016	PE RATIO 2017	EV/EBITDA 2015	EV/EBITDA 2016	EV/EBITDA 2017	P/S 2015	P/S 2016	P/S 2017	P/B 2015	P/B 2016	P/B 2017	DIVIDEND YIELD 2015	DIVIDEND YIELD 2016	DIVIDEND YIELD 2017	GROSS MARGIN 2015	GROSS MARGIN 2016	GROSS MARGIN 2017	ROA 2015	ROA 2016
CBKD LI zrank	Commercial International Bank Egypt SAE	Financials	0.0	13.9	11.3	0.0	0.0	0.0	0.0	6.4	5.1	0.0	3.8	3.1	0.0	0.0	0.0	0.0	0.0	0.0	2.9	2.6
4732 JP zrank	USS Co Ltd	Consumer Discretionary	24.8	21.4	20.8	13.0	14.2	14.1	8.0	8.7	8.6	3.8	2.9	2.7	1.8	2.5	2.5	61.8	60.9	60.8	12.8	11.6
036570 KS zrank	NCSOFT Corp	Information Technology	15.8	20.4	15.6	8.7	12.4	9.2	4.3	5.8	4.6	2.7	2.9	2.5	1.9	1.3	1.6	73.7	79.3	78.9	14.5	11.2
3008 TT zrank	Largan Precision Co Ltd	Information Technology	16.5	22.2	16.2	12.9	15.5	11.6	7.0	10.5	8.4	7.0	6.6	5.1	2.1	1.7	2.1	53.5	66.4	69.4	39.0	25.4
COAL IN zrank	Coal India Ltd	Energy	16.7	15.4	13.1	10.4	8.8	7.7	3.2	2.4	2.1	5.7	5.9	5.9	5.7	6.2	6.6	0.0	62.9	62.3	12.8	11.3
GAM MK zrank	Gamuda Bhd	Industrials	16.7	17.2	15.2	22.2	21.1	18.4	4.7	3.6	2.8	1.8	1.6	1.5	2.5	2.5	2.6	0.0	20.0	18.9	5.8	5.1
ATC NA zrank	Altice NV	Consumer Discretionary	0.0	0.0	34.5	32.2	9.5	8.3	13.9	1.1	1.0	8.3	54.4	23.8	0.0	0.0	0.0	71.6	0.0	100.0	-2.0	-1.7
MGTS RM zrank	Moscow City Telephone Network PJSC	Telecommunication Services	2.8	0.0	0.0	1.4	0.0	0.0	0.8	0.0	0.0	0.4	0.0	0.0	3.5	0.0	0.0	68.4	0.0	0.0	12.6	0.0
AON US zrank	Aon PLC	Financials	20.3	17.1	15.6	12.3	12.9	12.0	2.3	2.5	2.4	4.0	4.9	4.5	1.0	1.2	1.3	0.0	0.0	0.0	4.7	0.0
EXITO CB zrank	Almacenes Exito SA	Consumer Staples	28.5	20.2	13.0	10.7	10.4	7.7	1.1	0.1	0.1	1.6	1.1	0.6	1.8	4.5	4.5	26.2	24.2	23.8	4.1	1.4

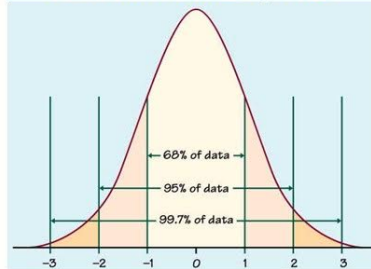
### Top Global Short Picks

Ticker	Company	Sector	PE RATIO 2015	PE RATIO 2016	PE RATIO 2017	EV/EBITDA 2015	EV/EBITDA 2016	EV/EBITDA 2017	P/S 2015	P/S 2016	P/S 2017	P/B 2015	P/B 2016	P/B 2017	DIVIDEND YIELD 2015	DIVIDEND YIELD 2016	DIVIDEND YIELD 2017	GROSS MARGIN 2015	GROSS MARGIN 2016	GROSS MARGIN 2017	ROA 2015	ROA 2016
1114 HK zrank	Brilliance China Automotive Holdings Ltd	Consumer Discretionary	9.3	13.5	11.1	0.0	0.0	0.0	9.1	9.4	9.1	3.0	2.1	1.8	0.9	0.9	1.1	10.2	4.3	5.4	25.6	12.3
BTE CN zrank	Baytex Energy Corp	Energy	16.7	0.0	0.0	10.2	9.8	7.6	1.9	2.0	1.6	1.3	0.7	0.7	13.7	0.0	0.0	33.7	0.0	0.0	-3.0	0.0
DISH US zrank	DISH Network Corp	Consumer Discretionary	35.5	19.3	21.4	13.3	12.2	12.7	2.3	1.8	1.8	16.7	6.2	5.1	0.0	0.0	0.0	25.4	35.8	35.0	4.5	5.6
LB US zrank	L Brands Inc	Consumer Discretionary	24.2	17.9	16.9	11.6	9.4	9.0	2.2	1.5	1.4	1.372.9	0.0	0.0	2.8	5.8	4.4	42.0	41.1	41.4	14.2	13.1
LMT US zrank	Lockheed Martin Corp	Industrials	16.9	20.3	19.4	9.9	12.6	11.9	1.3	1.6	1.5	17.8	24.4	20.1	2.9	2.7	2.9	11.8	10.9	10.9	9.9	8.9
CHTR US zrank	Charter Communications Inc	Consumer Discretionary	0.0	82.2	55.3	12.9	11.4	10.3	2.0	2.2	2.1	127.8	1.7	1.5	0.0	0.0	0.0	34.4	36.3	36.1	-0.9	1.6

zranks	INC																					
CLUS zrank	Colgate-Palmolive Co	Consumer Staples	23.6	23.2	21.4	17.0	14.3	13.4	3.7	3.8	3.7	54.8	0.0	569.0	2.1	2.4	2.5	58.5	60.3	61.2	16.0	21.3
APC US zrank	Anadarko Petroleum Corp	Energy	22.1	0.0	296.7	5.2	13.9	8.4	2.3	5.0	3.3	2.1	2.4	2.6	1.2	0.3	0.5	50.3	69.9	77.1	-3.0	-3.3
RMH SJ zrank	RMB Holdings Ltd	Financials	13.1	11.6	10.6	2,234.1	0.0	0.0	0.0	0.0	0.0	2.7	2.2	2.1	4.2	4.8	5.2	0.0	0.0	0.0	22.2	0.0
JHX AU zrank	James Hardie Industries PLC	Materials	19.6	26.7	22.9	13.6	16.0	13.8	3.1	3.7	3.3	0.0	0.0	0.0	1.9	2.5	3.0	34.9	24.8	26.3	14.0	14.9

## Z-ranking Methodology

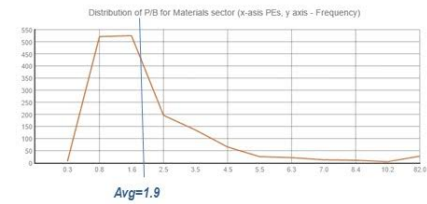
### Z - rank or Z-score explained



Z rank is a measure of a distance of variable from the mean in standard deviation terms

Black swans are measurements that are away from the mean by multiple standard deviations

### P/B Distribution for Materials Sector (2012-2018)



### Same as above in z-rank terms

