

## **ARM Research**

research@armsecurities.com.ng +234 1 270 1652 27 August 2015

Stock Update: Non-Nigerian support gains momentum

Recommendation: ( $\maltese$ 181.18)

#### As non-Nigerian support gains momentum ...

We review our estimates for Dangote Cement Plc (Dangcem) and cut our Nigeria FY 15 volume growth expectation by 2pps to -6% YoY, corresponding to estimated production volumes of 12MT (vs. 13.5-14.5MT guidance by management) on the back of dour macro economic outlook and stifled construction spending. To this point, we note that, in addition to macro weakness, logistic drawbacks in shipping of cement occasioned by fuel shortages has already contributed to 7.5% YoY contraction in sales volume to 6.3MT in H1 15 while rainy season and Q4 festivities should keep volumes lower for the remaining half year. However, we forecast a more optimistic FY 15 volume story for the rest of Africa (we estimate a threefold YoY increase to 3MT), following "low pricing" penetration strategy in Senegal and rising market share in South Africa. In particular, the case for South Africa is strengthened by the recently imposed higher tariff on cement importation from Pakistan which largely underpins our volume estimate of ~1.3MT (+60%) YoY) for the South African business over 2015. Specifically, in mid-May, South Africa introduced a provisional antidumping duty ranging between 14.3 - 77.2% on cement imports from Pakistan (~14% of South African market). The duty, which is expected to last for 6 months, eases competition and should ultimately support volume growth for domestic players-including Dangcem's South African business.

venue 242 T 128 K 6 T 121 Iance Sheet Data  2015-Jur entory 56,40 ceivables 31,67 sh 51,62 yables 155,06 t Assets 612,71  ock Data ce week range week range irket Cap. (N'T) nonth Avg. Vol rr. PE comberg Ticker uters Ticker uters Ticker ingote Cement Plc- 200 190 180 170	Revenue PBT	2015– 6M'm	2014 - 6M'm	
T 128 k 6 T 121 lance Sheet Data 2015-Jur entory 56,40 ceivables 31,67 sh 51,62 yables 155,06 t Assets 612,71 lock Data ce week range larket Cap. (N'T) month Avg. Vol rr. PE loomberg Ticker largote Cement Plc- State 180 - 170 - 180 - 170 - 180 - 170 - 180 - 170 - 181 largote Cement Plc- State 180 - 170 - 181 largote Cement Plc- State 180 - 170 - 181 largote Cement Plc- State 180 - 170 - 180 - 170 - 181 largote Cement Plc- State 180 - 170 - 181 largote Cement Plc- State 180 - 170 - 181 largote Cement Plc- State 180 - 170 - 181 largote Cement Plc- State 180 - 170 - 181 largote Cement Plc- State 180 - 170 - 181 largote Cement Plc- State 180 - 170 - 181 largote Cement Plc- State 180 - 170 - 181 largote Cement Plc- State 180 - 170 - 181 largote Cement Plc- State 180 largote	PBT			%chg
entory 56,40 ceivables 31,67 sh 51,62 yables 155,06 t Assets 612,71  cek Data ce week range arket Cap. (N'T) nonth Avg. Vol rr. PE comberg Ticker uters Ticker uters Ticker ungote Cement Plc- Second 190 180 170		242,215	208,909	16.0%
entory 56,40 ceivables 31,67 sh 51,62 yables 155,06 t Assets 612,71  cek Data ce week range week range rket Cap. (N'T) nonth Avg. Vol rr. PE comberg Ticker uters Ticker uters Ticker ungote Cement Plc- Second	_	128,726		20.2%
entory 56,40 ceivables 31,67 sh 51,62 yables 155,06 t Assets 612,71 ock Data ce week range week range week range riket Cap. (N'T) nonth Avg. Vol rr. PE comberg Ticker uters Ticker uters Ticker uters Ticker 190 190 180 170	Tax	6,918	11,630	-40.5%
entory 56,40 ceivables 31,67 sh 51,62 yables 155,06 t Assets 612,71 ock Data ce week range week range week range riket Cap. (N'T) nonth Avg. Vol rr. PE comberg Ticker uters Ticker uters Ticker uters Ticker 190 190 180 170	PAT	121,808	95,440	27.6%
entory 56,40 ceivables 31,67 sh 51,62 yables 155,06 t Assets 612,71 ock Data ce week range urket Cap. (N'T) nonth Avg. Vol rr. PE comberg Ticker uters Ticker ungote Cement Plc- September 190 190 180 170	Balance Sheet Da		0044 D	0/ 1
ceivables 31,67 sh 51,62 yables 155,06 t Assets 612,71  ock Data ce week range week range week range rket Cap. (N'T) nonth Avg. Vol rr. PE comberg Ticker uters Ticker uters Ticker 190 190 180 170		2015-Jun 'm	2014 -Dec 'm	%chg
sh 51,62 yables 155,06 t Assets 612,71  ock Data ce week range arket Cap. (N'T) nonth Avg. Vol rr. PE comberg Ticker uters Ticker uters Ticker 200 190 180 170	nventory	56,403	42,688	32.1%
yables 155,06 t Assets 612,71 ock Data ce week range week range week range week range rrket Cap. (N'T) nonth Avg. Vol rr. PE comberg Ticker uters Ticker uters Ticker angote Cement Plc- \$ 200 190 180 170	Receivables	31,675	15,640	102.5%
t Assets 612,71  ock Data ce week range wket Cap. (N'T) nonth Avg. Vol rr. PE comberg Ticker uters Ticker uters Ticker 190 180 170	Cash	51,629	20,593	63.5%
t Assets 612,71  ock Data ce week range wket Cap. (N'T) nonth Avg. Vol rr. PE comberg Ticker uters Ticker uters Ticker 190 180 170	Payables	155,063	120,256	150.7%
week range week range wrket Cap. (N'T) nonth Avg. Vol rr. PE comberg Ticker uters Ticker angote Cement Plc- 200 190 - 180 - 170	Net Assets	612,712	591,886	3.5%
190 - 180 - 170 -	Bloomberg Ticker	r	DANG	CEM:NL
W.	Reuters Ticker Dangote Ceme	nt Plc- Shai	T-1	CEM.LG end
Jan-15 Feb-15 Mar-15 Apr-15	200 190 - 180 - 170 - 160 - 150 -	nt Plc- Shar	T-1	
	200 190 - 180 - 170 - 160 -		re Price Tr	
nalyst(s)	200 190 - 180 - 170 - 160 - 150 -		re Price Tr	
nalyst(s)	200 190 180 170 160 150 140		re Price Tr	

Overall, group volume should be  $\sim$ 7% higher YoY at  $\sim$ 15MT (vs. 12MT in previous estimate), with growth driven by non-Nigerian sales.

Table 1: Capacity and commencement dates of non-Nigerian operations

market	commencement date	capacity	% of total planned capacity
South Africa	Q1 & Q3 2014	3,000,000	5%
Senegal	Q1 2015	1,500,000	3%
Ethiopia	Q2 2015	2,500,000	4%
Congo Rep	H2 2016	1,500,000	3%
Tanzania	Q3 2015	3,000,000	5%
Zambia	Q2 2015	1,500,000	3%
South Sudan	TBC	1,500,000	3%
Cameroon	Q1 2015	1,500,000	3%
Cote d'Ivoire	H2 2016	1,500,000	3%
Ghana	Q1 2013	2,500,000	4%
Kenya	TBC	1,500,000	3%
Liberia	2017	500,000	1%
Sierra Leone	H2 2015	700,000	1%

Source: Source: Dangote Cement Plc, ARM Research

On the price front, we expect Nigerian cement prices to remain at current levels in the near to medium term – largely in line with management guidance. For the near term case, weak industry demand, slight market share erosion for Dangcem in the most recent quarter and current naira stability offers little or no support for further price hike in Nigeria for the remainder of 2015. Away from Nigeria though, we expect average prices for the rest of Africa to come in 9% higher YoY at \$\frac{1}{2}30,498\$ per ton over 2015 (vs. \$\frac{1}{2}28,098\$ in previous estimates), on the back of higher cement prices in countries such as Zambia and Ethiopia. Overall, our volume and price adjustments translate to \$\sim 16\%\$ rise in our forecast 2015 revenues to \$\frac{1}{2}470\text{billion}\$. With cost of sales expected to rise a slightly slower 15\% YoY to N164 billion, aided by the company's coal for LPFO substitution efforts, we forecast gross margins 2ppt higher YoY at 65\% for FY 2015.

# Expected lower tax to moderate rising spends on logistic capabilities and finance charges

In line with the trend over the first two quarters of 2015, we expect OPEX pressures to subsist for the rest of the year (i.e. +23% higher YoY at \$\frac{1}{2}79\text{billion}\$ over 2015). Specifically, sharp increases in distribution and administrative expenses should continue to reflect ramp up of logistics and administrative capabilities to support maiden market penetration outside Nigeria. Nonetheless, we expect the initially highlighted gains from strong top-line performance to significantly mask the impact of these higher expenses. On other fronts, an ~16% YoY rise in net debt to \$\frac{1}{2}57\text{billion}\$ in H1 15 and higher interest charges on domestic (~4pps higher YoY to 14%, by management guidance) and foreign debts should cascade to slight increase in net finance charges over FY 15. However, pass-through effect of net finance charges should be significantly moderated by lower effective tax rates (average of 6.4% over FY 15 in our estimates). To the latter point, we note that management had re-iterated plans to continue ramping up volumes from zero tax plants within and outside Nigeria, with 28% of its Nigerian capacity still enjoying tax concessionary status.

Overall, we look for EPS growth of 43% from prior year to \$\frac{1}{2}\$13.42 by YE 15 (vs. 21% EPS growth in previous communication). Importantly, we highlight that our expectation of more than 124% growth in EPS by YE 2019 to \$\frac{1}{2}\$30.12 (vs. 112% EPS growth previously expected) on the back of rising non-Nigerian volumes and lower taxes largely underpins \$\sigma 7\%\$ northward adjustment in our FVE to \$\frac{1}{2}\$11.18. This implies an upgrade in our recommendation to \$\frac{1}{2}\$ NEUTRAL (vs. SELL in previous communications)

#### Valuation breakdown

Based on our estimates, we find Dangcem cheaper on a relative valuation basis vs. Bloomberg emerging market peers on current EV/EBITDA multiple. Relative to these peers, Dangcem's estimated EV/EBITDA of 11.6x is at 12% discount. Solely on this valuation method, we expect the stock to trade at N203. For our FCFF and DDM methods though, we arrived at values per share of \$\frac{\text{N}}{178.43}\$ and \$\frac{\text{N}}{163.33}\$. The main assumptions underlying our FCFE and DDM methods are a Beta of 0.9, an equity risk premium of 5%, WACC of 16.1%, and cost of equity of 19%.

### **Summary of forecasts**

Income Statement ('mln) Turnover COGS Gross Profit Operating Costs Operating Profit Net Finance costs Profit Before Taxation Taxation Profit After Taxation Income Statement ('M) Revenue COGS Gross Profit Operating Cost	Q1 2015A 114,737 39,997 74,740 17,595 58,439 11,729 70,168 1549 68,619 2014A 391,639 143,058	Q2 2015A 127,478 44,504 82,974 19,408 63,966 -5,408 58,558 5369 53,189	Q3 2015E 122,187 42,766 79,422 22,370 58,274 3,366 61,640 4086 57,554	Q4 2015E 105,549 37,216 68,332 20,519 49,597 3,259 52,856 3589 49,266	
COGS Gross Profit Operating Costs Operating Profit Net Finance costs Profit Before Taxation Taxation Profit After Taxation Income Statement ('M) Revenue COGS Gross Profit Operating Cost	39,997 74,740 17,595 58,439 11,729 70,168 1549 68,619 2014A 391,639	44,504 82,974 19,408 63,966 -5,408 58,558 5369 53,189	42,766 79,422 22,370 58,274 3,366 61,640 4086	37,216 68,332 20,519 49,597 3,259 52,856 3589	
Gross Profit Operating Costs Operating Profit Net Finance costs Profit Before Taxation Taxation Profit After Taxation Income Statement ('M) Revenue COGS Gross Profit Operating Cost	74,740 17,595 58,439 11,729 70,168 1549 68,619 2014A 391,639	82,974 19,408 63,966 -5,408 58,558 5369 53,189	79,422 22,370 58,274 3,366 61,640 4086	68,332 20,519 49,597 3,259 52,856 3589	
Operating Costs Operating Profit Net Finance costs Profit Before Taxation Taxation Profit After Taxation Income Statement ('M) Revenue COGS Gross Profit Operating Cost	17,595 58,439 11,729 70,168 1549 68,619 2014A 391,639	19,408 63,966 -5,408 58,558 5369 53,189	22,370 58,274 3,366 61,640 4086	20,519 49,597 3,259 52,856 3589	
Operating Profit  Net Finance costs  Profit Before Taxation  Taxation  Profit After Taxation  Income Statement ('M)  Revenue  COGS  Gross Profit  Operating Cost	58,439 11,729 70,168 1549 68,619 2014A 391,639	63,966 -5,408 58,558 5369 53,189	58,274 3,366 61,640 4086	49,597 3,259 52,856 3589	
Net Finance costs  Profit Before Taxation  Taxation  Profit After Taxation  Income Statement ('M)  Revenue  COGS  Gross Profit  Operating Cost	11,729 70,168 1549 68,619 2014A 391,639	-5,408 58,558 5369 53,189	3,366 61,640 4086	3,259 52,856 3589	
Profit Before Taxation Taxation Profit After Taxation Income Statement ('M) Revenue COGS Gross Profit Operating Cost	70,168 1549 68,619 2014A 391,639	58,558 5369 53,189	61,640 4086	<b>52,856</b> 3589	
Taxation Profit After Taxation Income Statement ('M) Revenue COGS Gross Profit Operating Cost	1549 68,619 2014A 391,639	5369 53,189	4086	3589	
Profit After Taxation  Income Statement ('M)  Revenue  COGS  Gross Profit  Operating Cost	<b>2014A</b> 391,639	53,189			
Revenue COGS Gross Profit Operating Cost	<b>2014A</b> 391,639			EUROPONICHE DE DOMENICA EN EN EUROPE DE DOME	
Revenue COGS Gross Profit Operating Cost	391,639	2015E			
Revenue COGS Gross Profit Operating Cost	391,639		2016E	2017E	2018E
COGS Gross Profit Operating Cost		469,951	553,149	683,534	819,319
Operating Cost		164,483	182,539	225,566	262,182
Operating Cost	248,581	305,468	370,610	457,968	557,137
	65,088	79,892	79,100	82,024	90,125
Operating Profit	187,102	230,276	297,041	382,779	475,205
Finance Income	30,565	59,221	59,212	21,729	4,097
Finance expense	32,978	46,276	38,906	35,094	38,626
РВТ	184,689	243,221	317,346	369,414	440,676
Тах	25,187	14,593	19,041	22,165	22,034
PAT	159,501	228,628	298,306	347,249	418,642
Balance Sheet ('M)					
Assets	2014A	2015E	2016E	2017E	2018E
Fixed Assets	747,794	908,957	1,058,175	1,178,181	1,245,596
Stocks	42,688	44,410	49,286	51,880	52,436
Trade debtors	15,640	14,568	19,360	25,291	31,953
Cash and other bank balances	20,593	3,550	3,057	74,568	241,674
Total Assets	984,721	1,127,703	1,301,610	1,504,931	1,765,704
Liabilities					
Trade Creditors	100,930	115,138	125,952	135,340	157,309
Non-current Liabilities	159,886	167,924	175,075	179,666	182,911
Total liabilities	392,834	462,656	547,072	653,162	805,089
Shareholders' fund	591,886	665,047	754,539	851,769	960,616
Key Ratios	2014A	2015E	2016E	2017E	2018E
P/E	21.37	12.31	9.43	8.10	6.72
EV/EBITDA	16.34	11.34	9.08	7.21	5.83
ROA	17%	22%	25%	25%	26%
ROE	28%	36%	42%	43%	46%
Net Margins	41%	49%	54%	51%	51%
EPS	9.36	13.42	17.51	20.38	24.57

Source: Company financials, ARM Estimates

#### ARM ratings and recommendations

ARM now employs a two-tier rating system which is based on systemic importance of the security under review and the deviation of our target price for the stock from current market price. We characterize systemic importance as a function of a stock's ranking among the group of top 20 stocks by NSE market capitalization over a trailing 6 month period (minimum) to the review date. We adopt a 5 point rating system for this category of stocks and a 3 point rating system for stocks outside this group. The choice of top 20 stocks arises from the consideration that this group of stocks constitutes >75% of overall market capitalization and stocks outside this group are generally less liquid and individually account for <<1% of market capitalization. For stocks in both categories, the basis for ratings subject to target price deviation is outlined below:

TOP 20		NON-TOP 20	
Rating	Deviation	Rating	Deviation
STRONG BUY	>20%	BUY	>20%
OVERWEIGHT	10% — 20 %	NEUTRAL	5% — 20 %
NEUTRAL	0% — 10 %	SELL	<5%
UNDERWEIGHT	-5% — 0%		
SELL	<-5%		

RECOMMENDATION KE	EY
Rating	Recommendation
BUY	Accumulate security to a substantial extent constrained only by portfolio diversification considerations
OVERWEIGHT	Accumulate security to an extent moderated by cognizance of its benchmark weight
	Maintain status quo for security with respect to current holding—i.e. keep if already holding and don't buy otherwise—
NEUTRAL	subject to reasonable portfolio constraints
UNDERWEIGHT	Minimise exposure to security taking cognizance of its index weighting
SELL	Sell-off security completely from portfolio

Copyright © 2015 Asset & Resource Management Company Limited ("ARM").

All rights reserved. Unauthorised use, reproduction, distribution or disclosure of this document is strictly prohibited.

This material has been issued by Asset & Resource Management Company Limited ("ARM"), a Company regulated by the Nigerian Securities and Exchange Commission. The analyst(s) primarily responsible for preparing this research report, in whole or in part, certifies that with respect to each security or issuer covered; all of the views expressed accurately reflect his/her personal views about the subject securities and issuers and no part of his/her compensation was, is, or will be, directly or indirectly, related to the inclusion of specific recommendations or views in the report.

This research report is based on information from sources that ARM and its analysts believe to be reliable. Neither ARM nor any of its research analysts, nor any member of the ARM Group, gives any representation or warranty, express or implied, or undertaking of any kind or assumes responsibility or liability of any kind with respect to the accuracy or completeness of the information set out in this report or any third party's use (or the results of such use) of such information. This report is provided solely for informational purposes and is not to be construed as providing advice, recommendations, or endorsements of any kind whatsoever. The investments and strategies discussed here may not be suitable for all investors; counsel of investment advisor should be obtained with regard to such investments and or strategies. This research report is not a replacement for advice from an accountant, lawyer, personal finance advisor or other category of investment advisor. The investments discussed in this report may oscillate in price or value. Opinions and information provided are made as of the date of the report issue and are subject to change without notice. This research report is not intended as an offer or solicitation for the purchase or sale of any financial instrument. Reference herein to any specific security or financial instrument does not necessarily constitute or imply its endorsement or recommendation by ARM, its directors, officers, employees or designated agents. Members of ARM may act as broker, advisor or lender, or make a market in any investments or issuers referenced in this report. Further information on any of the securities discussed herein may be obtained upon request to ARM. By accepting this document, you agree to be bound by the foregoing limitations.