CPM Early Warning Design

July 2017



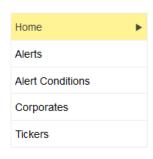
Welcome Page (User)



Welcome Piers

You have 2 alerts that require your response.





Latest alerts

▼ Corporate	▼ Price Type	▼ Movement	▼ When	▼ Responded	_
ADM US	Share Price	15 % over last 31 days	2017-06-26 09:02:06		
ADM US	CDS	2 std over last 365 days	2017-06-26 09:02:06		
SHIRE	Share Price	20 % over last 7 days	2017-06-26 13:05:07		
SHIRE	Share Price	2 std over last 31 days	2017-06-26 13:05:08		~

Manage



Your alert conditions

▼ Company	▼ Price Type	▼ Benchmark	▼ Benchmark Type	▼ Period	
ADM US	Share Price	15	%	31 (days)	A
ADM US	CDS	2	std	365 (days)	
SHIRE	Share Price	20	%	7 (days)	
SHIRE	Share Price	2	std	31 (days)	
SHIRE	CDS	2	std	365 (days)	
SHIRE	Accounts	10	%	1 (submission)	*

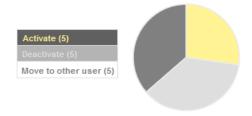
Manage

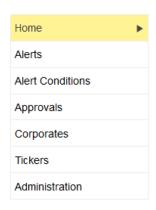
Welcome Page (Manager)



Welcome Edward

You have 5 requests that require your approval.





Changes to tracked alerts pending approval

▼ Request	▼ User	▼ Company	▼ Price Type	▼ Benchmark	▼ Benchmark Type	▼ Period	
Deactivate	Tom	ADM US	EQ	15	%	31 (days)	
Activate	Tom	ADM US	CDS	2	std	365 (days)	
Change	Piers	SHIRE	EQ	20	%	7 (days)	
Activate	Piers	SHIRE	EQ	2	std	31 (days)	
Deactivate	Tom	SHIRE	CDS	2	std	365 (days)	
Move to	Anna	SHIRE	ACCOUNTS	10	%	1 (submission)	

Manage

Count of user alerts and responses over time



Responses Alerts

Users required to respond to alerts

▼ User	▼ Last 24 hours	▼ Last 5 days	▼ Last month	•
Tom	10	25	50	
Bachir	3	2	1	
Piers	2	1	0	•

Show All

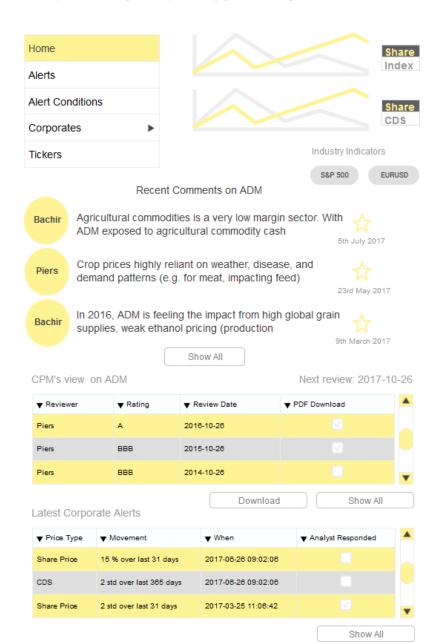
Corporate Landing Page



Archer Daniels Midland



Portfolio Strategy has a wanted recommendation on ADM based on its strong positioning, albeit in a volatile and very low margin, sector; leverage, at c. 2.0x, is acceptable for ratings band, particularly given its strong asset levels on B/S



CPM Max Exposure Bud			2	50		
RIO Bond Investment Limit				n	/a	
Archer Daniels Exposure Limit			xposure		Limit	
CPM Exposure:		1	0		20	
Bond						
Loan 10 20		10	0		20	
CVA						
CDS (long)						
CPM Sector:		R	Retail			
Country:		U	nited St	ate	es	
Internal Rating:		N	/a			
External Ratings (F/M/SF	P):	Α	(s) / A2(s) /	A(s)	
Financial Stats: FY 2015 (U	JSD'm)					
Revenue (yoy)			67702 (-16	.6%)	
EBITDA (yoy)			2892 (-2	25.	8%)	
Cash flow from operations	(yoy)		2481 (-	50.	0%)	
Capital expenditure (yoy)			1225 (+37.0%)			
Dividends paid (yoy)			687 (+10.1%)			
Cash/marketables on B/S (prior yr)			1787 (2099)			
Net Tangible Asset Val. (prior yr)			14227 (16	238)	
Pension Liability (prior yr)			1160 (1	340	0)	
Total Debt (prior yr)			5877 (5	66	0)	
Net Debt (prior yr)			4090 (3581)			
Market Cap (04/10/16)			24958			
CPM Rating Band		Α				
CPM Credit Score	60	Ov	Override.		n/a	
Override Level	n/a	Reason: n/		n/a		
CPM Core Metrics FY 20	15 Bun	ge				
10yr Revenue CAGR			.5% 5.2%			
EBITDA Margin			4.3% 4.2%		.2%	
10yr Margin Volatility (SD/AV)			22.0% 35.4		5.4%	
Average Cash Conversion:			121.7% 29.4		9.4%	
EBITDA to Interest			9.4x 7.0		.0x	
Net Debt & Pen: EBITDA			1.8x 2.		.1x	
Net Debt & Pen / EV			9.4%	2	8.2%	
LTV (GD/Pen to Tangibles)			9.3%	3	6.0%	
% Year 1-5 Debt Maturity			4.1%	7	4.3%	

Size Score (min1- max5)

Alert Condition Configuration



Alert Manager

You currently track 50 alerts.

Home Alerts Alert Conditions Corporates Tickers

Existing Alert Conditions

▼ Company	▼ Price Type	▼ Benchmark	▼ Benchmark Type	▼ Period	▼ Track	▼ View	•
ADM US	Share Price	15	%	31 (days)			
ADM US	CDS	2	std	365 (days)			
SHIRE	Share Price	20	%	7 (days)			
SHIRE	Share Price	2	std	31 (days)			
SHIRE	CDS	2	std	365 (days)			*

Add New Edit Save

Alert Details

Company

Archer Daniels Midland

Piers

Price Type

Share Price

Ticker

ADM US

Benchmark

15 %

Over Period

31 (days)

Source

Bloomberg

Users tracking this alert

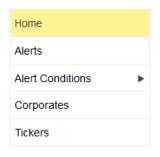
Create New Alert Condition

Alert Details



New Alert Condition

Please fill in the form to create a new alert condition.



Company	Archer Daniels
Price Type	Share Price
Ticker	isin/US0394831020
Benchmark	15 %
Against last	31 day(s)
Source	Bloomberg
Alert Frequency	7 days
Against index	✓ S&P 500

Save