UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D. C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported)

January 31, 2012



ARCHER-DANIELS-MIDLAND COMPANY

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

1-44

(Commission File Number)

41-0129150

(IRS Employer Identification No.)

4666 Faries Parkway Decatur, Illinois

(Address of principal executive offices)

62526

(Zip Code)

Registrant's telephone number, including area code: (217) 424-5200

Item 2.02 Results of Operations and Financial Condition.

On January 31, 2012, Archer-Daniels-Midland Company (ADM) issued a press release announcing second quarter results. A copy of such press release is attached hereto as Exhibit 99.1 to this Form 8-K.

This information shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

ADM is making reference to non-GAAP financial measures in both the press release and the conference call. A reconciliation of these non-GAAP financial measures to the comparable GAAP financial measures is contained in the attached press release.

Item 9.01 Financial Statements and Exhibits.

- (d) Exhibits The following exhibit is furnished herewith:
 - 99.1 Press release dated January 31, 2012 announcing second quarter results.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ARCHER-DANIELS-MIDLAND COMPANY

Date: January 31, 2012 By /s/ David J. Smith

David J. Smith

Executive Vice President, Secretary and

General Counsel

EXHIBIT INDEX

Exhibit 99.1

Description
Press Release dated January 31, 2012



4666 Faries Parkway Decatur, Ill. 62526

ADM Reports Second Quarter 2012 Earnings of \$80 Million or \$0.12 per Share

Adjusted EPS of \$0.51 per share, down 58 percent from strong year-ago quarter Segment operating profit of \$309 million includes \$339 million in impairment charges Dividends and share repurchases of \$304 million during the quarter

DECATUR, Ill., Jan. 31, 2012 – Archer Daniels Midland Company (NYSE: ADM) today reported financial results for the quarter ended Dec. 31, 2011. The company reported net earnings for the quarter of \$80 million, or \$0.12 per share, both down 89 percent from the same period one year earlier. Adjusted earnings per share¹—which excludes the impact of LIFO, PHA-related impairment charges and other adjustments—was \$0.51 per share, 58 percent lower than the prior year quarter. Segment operating profit¹, after excluding the impact of the PHA-related charges, was \$648 million, down 52 percent from the record quarter a year ago.

"It was a tough quarter," said ADM Chairman and CEO Patricia Woertz. "The operating environment was challenging. Ongoing weakness in global oilseeds margins, lower results in corn and poor international merchandising results hurt our second quarter profits.

"We remain optimistic about the long-term fundamentals of our business and the growing earnings power of our company," added Woertz. "We continue to execute our plan to drive shareholder value: prioritizing capital projects, implementing productivity measures and returning capital to shareholders through increased dividends and share buybacks."

Second Quarter 2012 Highlights

- Adjusted EPS of \$0.51 excludes a LIFO charge of \$0.06 and asset impairment costs of \$0.33.
- Oilseeds Processing profit declined \$72 million amid continued weakness in the global margin environment.
- Corn Processing results decreased \$532 million, including \$339 million in asset impairment charges related to the PHA renewable plastic production facility. Net corn costs for the quarter were high, partly due to economic hedging benefits recognized in the prior year.
- Agricultural Services profit decreased \$268 million on poor international merchandising results and lower U.S. export volumes.
- Other businesses' results decreased by \$181 million, primarily due to a negative mark-to-market timing effect in cocoa processing. Mark-to-market losses this quarter were \$127 million or approximately \$0.13 per share.
- ADM returned \$304 million to shareholders in the quarter, including buying back 6.5 million shares and increasing our quarterly dividend to 17.5 cents per share from 16 cents.

¹ Non-GAAP financial measures, see pages 5 and 10 for explanations and reconciliations

Adjusted EPS of 51 Cents, down 69 Cents

Adjusted EPS declined primarily due to the decrease in segment operating profit. This was partially offset by lower corporate expenses.

The effective tax rate for the quarter was 31 percent, bringing the cumulative rate to 30 percent.

Weak Global Oilseeds Margin Environment Continues to Impact Earnings

Oilseeds operating profit in the second quarter was \$253 million, down \$72 million from the same period one year earlier.

Crushing and origination operating profit fell \$61 million to \$139 million. Continued weakness in global oilseeds crushing margins, particularly in Europe, reduced overall results. The prior year's quarter reflected a \$71 million pretax gain related to the acquisition of the controlling interest in Golden Peanut. In addition, last year's results included significant, negative mark-to-market timing effects which were not repeated this year.

Refining, packaging, biodiesel and other generated a profit of \$74 million for the quarter, essentially flat from year-ago levels.

Oilseeds results in Asia for the quarter were in line with last year, principally reflecting ADM's share of the results from its equity investee Wilmar International Limited.

Additional highlights from the quarter include:

- Integrating Elstar Oils S.A., the rapeseed crushing, refining, packaging and biodiesel business in Poland.
- Increasing efficiency at the Olomouc, Czech Republic, sunflower seed crushing and refining facility.
- Expanding ADM's biodiesel presence with plans for a biodiesel plant at ADM's Lloydminster, Canada, canola crushing facility.

Corn Processing Results Weaker, Reflecting PHA Impairment Charge

Corn processing reported an operating loss of \$133 million, a decrease of \$532 million from the same period one year earlier. The loss reflects \$339 million in asset impairment charges related to the PHA renewable plastic production facility at Clinton, Iowa. Excluding the PHA impairment charges, corn processing operating profit of \$206 million represented a \$193 million reduction. Overall net corn costs were up, reflecting economic hedging benefits recognized in the prior year.

Sweeteners and starches operating profit decreased \$46 million to \$73 million. Export demand for sweeteners remained strong, though higher net corn costs more than offset higher average selling prices and increased sales volumes.

Bioproducts results in the quarter decreased \$486 million to a loss of \$206 million, including the \$339 million PHA impairment charges and the absence of ownership gains from last year. Ethanol margins were good into December, when they declined significantly as industry production increased and exports declined.

Agricultural Services Down from Exceptionally Strong Year-ago Quarter

Agricultural Services operating profit was \$158 million, down \$268 million from the exceptionally strong period one year earlier.

Merchandising and handling earnings decreased on poor international merchandising results and a reduction in U.S. grain exports from the prior year's record levels. Earnings from transportation operations were steady.

Other Businesses Deliver Strong Results, Excluding Significant Mark-to-Market Timing Effects

In the second quarter, profit from ADM's Other businesses was \$31 million, down \$181 million from the same period one year earlier. Excluding net timing effects, the results in other processing were comparable to last year's strong results.

In other processing, profits fell \$150 million to \$10 million. Results in the segment were impacted by \$127 million in mark-to-market net timing losses in cocoa. Last year's results reflected \$23 million in net timing gains. The underlying performance in cocoa remained strong, driven by cocoa powder demand. Wheat milling results remained steady.

Other financial declined \$31 million to \$21 million on lower results of ADM's captive insurance subsidiary.

Current Landscape Assessment

Worldwide demand for crops and agricultural products continues to grow at a stable rate. The South American harvest is beginning and is expected to help maintain adequate global soybean supplies. With adequate global crop supplies and a smaller U.S. crop last year, the U.S. lost export volumes. Global protein meal demand continues to grow, led by Asia, but crush margins, while improved, remain weak. U.S. ethanol margins are weak, with excess production amid reduced exports. U.S. corn sweetener capacity remains tight, driven by strong export demand.

Conference Call Information

ADM will host a conference call and audio webcast at 8 a.m. Central Time on Tuesday, Jan. 31, 2012, to discuss financial results and provide a company update. A financial summary slide presentation will be available to download approximately 60 minutes prior to the call. To listen to the call via the Internet or to download the slide presentation, go to www.adm.com/webcast. To listen by telephone, dial 888-522-5398 in the U.S. or 706-902-2121 if calling from outside the U.S.; the access code is 40983238. Replay of the call will be available from 9:00 a.m. Central Time on Jan. 31 to Feb. 7, 2012. To listen to the replay by telephone, dial 855-859-2056 or 404-537-3406; the access code is 40983238. To listen to the replay online, visit www.adm.com/webcast.

About ADM

For more than a century, the people of Archer Daniels Midland Company (NYSE: ADM) have transformed crops into products that serve vital needs. Today, 30,000 ADM employees around the globe convert oilseeds, corn, wheat and cocoa into products for food, animal feed, industrial and energy uses. With more than 265 processing plants, 400 crop procurement facilities, and the world's premier crop transportation network, ADM helps connect the harvest to the home in more than 160 countries. For more information about ADM and its products, visit www.adm.com.

Archer Daniels Midland Company

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Financial Tables Follow

Segment Operating Profit and Corporate Results A non-GAAP financial measure (unaudited)

A non-GAA1 intancial incasure	Quarter ended December 31			Six months ended December 31			
	2011	2010	Change	2011	2010	Change	
			(in millio			&-	
Oilseeds Processing Operating Profit			`	,			
Crushing and origination	\$ 139	\$ 200	\$ (61)	\$ 254	\$ 376	\$ (122)	
Refining, packaging, biodiesel							
and other	74	78	(4)	123	154	(31)	
Asia	40	47	(7)	97	103	(6)	
Total Oilseeds Processing	\$ 253	\$ 325	\$ (72)	\$ 474	\$ 633	\$ (159)	
Corn Processing Operating Profit							
Sweeteners and starches	\$ 73	\$ 119	\$ (46)	\$ 101	\$ 265	\$ (164)	
Bioproducts	(206)	280	(486)	(55)	475	(530)	
Total Corn Processing	\$ (133)	\$ 399	\$ (532)	\$ 46	\$ 740	\$ (694)	
Agricultural Services Operating Profit							
Merchandising and handling	\$ 109	\$ 376	\$ (267)	\$ 328	\$ 479	\$ (151)	
Transportation	49	50	(1)	74	79	(5)	
Total Agricultural Services	\$ 158	\$ 426	\$ (268)	\$ 402	\$ 558	\$ (156)	
Other Operating Profit							
Processing	\$ 10	\$ 160	\$ (150)	\$ 69	\$ 186	\$ (117)	
Financial	21	52	(31)	17	10	7	
Total Other	\$ 31	\$ 212	\$ (181)	\$ 86	\$ 196	\$ (110)	
Segment Operating Profit	\$ 309	\$ 1,362	\$ (1,053)	\$ 1,008	\$ 2,127	\$ (1,119)	
Corporate Results							
LIFO credit (charge)	\$ (59)	\$ (254)	\$ 195	\$ 67	\$ (377)	\$ 444	
Unallocated interest expense -							
net	(66)	(83)	17	(142)	(172)	30	
Unallocated corporate costs	(71)	(66)	(5)	(155)	(139)	(16)	
Gains on interest rate swaps	-	55	(55)	-	24	(24)	
Other	8	(16)	24	3	(3)	6	
Total Corporate	\$ (188)	\$ (364)	\$ 176	\$ (227)	\$ (667)	\$ 440	
Earnings Before Income Taxes	\$ 121	\$ 998	\$ (877)	\$ 781	\$ 1,460	\$ (679)	

Total segment operating profit is ADM's consolidated income from operations before income tax that includes interest expense of each segment relating to financing operating working capital. Management believes that segment operating profit is a useful measure of ADM's performance because it provides investors information about ADM's business unit performance excluding certain corporate overhead and impacts of its capital structure. Total segment operating profit is a non-GAAP financial measure and is not intended to replace earnings before income tax, the most directly comparable GAAP financial measure. Total segment operating profit is not a measure of consolidated operating results under U.S. GAAP and should not be considered as an alternative to income before income taxes or any other measure of consolidated operating results under U.S. GAAP.

Consolidated Statements of Earnings (unaudited)

		Quarter ended December 31			Six months ended December 31			
	'	2011		2010	,	2011		2010
			(in mi	illions, except	per sha	are amounts)		
Net sales and other operating income	\$	23,306	\$	20,930	\$	45,208	\$	37,729
Cost of products sold		22,493		19,696		43,361		35,687
Gross profit		813		1,234		1,847		2,042
Selling, general and administrative expenses		(423)		(412)		(830)		(793)
Equity in earnings of unconsolidated								
affiliates		127		138		251		263
Investment income		22		41		62		65
Interest expense		(96)		(115)		(209)		(232)
Asset impairment charges and exit costs		(352)		_		(352)		-
Other income – net		30		112		12		115
Earnings before income taxes		121		998		781		1,460
Income taxes		(38)		(269)		(237)		(389)
Net earnings including noncontrolling interes	sts	83		729		544		1,071
Less: Net earnings (losses) attributable to								
noncontrolling interests		3		(3)		4		(6)
Net earnings attributable to ADM	\$	80	\$	732	\$	540	\$	1,077
Diluted earnings per common share	\$	0.12	\$	1.14	\$	0.81	\$	1.68
Average number of shares outstanding		667		641		670		641
Other income - net consists of: Net gain on marketable securities								
transactions	\$	11	\$	-	\$	16	\$	2
Gain on Golden Peanut revaluation		-		71		-		71
Gains on interest rate swaps		-		55		_		24
Debt buyback/exchange costs		-		-		(12)		-
Other – net		19		(14)		8		18
	\$	30	\$	112	\$	12	\$	115

Summary of Financial Condition (unaudited)

	December 31 2011		December 31 2010		
	(in millions)				
NET INVESTMENT IN					
Working capital	\$	14,831	\$	16,131	
Property, plant, and equipment		9,601		9,194	
Investments in and advances to affiliates		3,211		2,975	
Long-term marketable securities		352		823	
Other non-current assets		1,128		1,261	
	\$	29,123	\$	30,384	
FINANCED BY					
Short-term debt	\$	834	\$	5,632	
Long-term debt, including current maturities		8,364		7,053	
Deferred liabilities		1,760		1,795	
Shareholders' equity		18,165		15,904	
	\$	29,123	\$	30,384	

Summary of Cash Flows

(unaudited)

(unaudited)	 Six Months Ended December 31				
	 2011		2010		
	(in mi	llions)			
Operating Activities					
Net earnings	\$ 544	\$	1,071		
Depreciation and amortization	414		463		
Asset impairment charges	350		-		
Other – net	102		(24)		
Changes in operating assets and liabilities	 1,631		(5,593)		
Total Operating Activities	3,041		(4,083)		
Investing Activities					
Purchases of property, plant and equipment	(852)		(645)		
Net assets of businesses acquired	(206)		(163)		
Marketable securities – net	195		(358)		
Cash held in a deconsolidated entity	(130)		-		
Other investing activities	59		25		
Total Investing Activities	(934)		(1,141)		
Financing Activities					
Long-term debt borrowings	91		35		
Long-term debt payments	(173)		(237)		
Net borrowings (payments) under lines of credit	(1,076)		5,179		
Purchases of treasury stock	(427)		(86)		
Cash dividends	(224)		(192)		
Other	 (49)		5		
Total Financing Activities	 (1,858)		4,704		
Increase (decrease) in cash and cash equivalents	249		(520)		
Cash and cash equivalents - beginning of period	615	_	1,046		
Cash and cash equivalents - end of period	\$ 864	\$	526		

Segment Operating Analysis (unaudited)

	Quarter l	Quarter Ended December 31		Six months Ended			
	Decemb			per 31			
	2011	2010	2011	2010			
		('000s of metric tons)					
Processed volumes							
Oilseeds Processing	8,191	7,834	15,209	14,909			
Corn Processing	6,297	5,908	12,408	11,742			
Wheat and cocoa	1,855	1,819	3,736	3,704			
Total processing volumes	16,343	15,561	31,353	30,355			

		Quarter Ended December 31				Six months Ended December 31			
		2011		2010	2	011	2	2010	
				(In m	illions)				
Net sales and other operating income									
Oilseeds Processing	\$	7,513	\$	5,848	\$	15,839	\$	11,939	
Corn Processing		3,158		2,449		6,451		4,604	
Agricultural Services		11,034		11,165		19,700		18,091	
Other		1,601		1,468		3,218		3,095	
Total net sales and other									
operating income	\$	23,306	\$	20,930	\$	45,208	\$	37,729	

Adjusted Earnings Per Share A non-GAAP financial measure (unaudited)

	Quarter Ended		Six months Ended			
_	Decemb	ber 31 December		per 31		
	2011	2010	2011	2010		
Reported Earnings Per Share (fully-						
diluted)	\$ 0.12	\$ 1.14	\$ 0.81	\$ 1.68		
Adjustments:						
LIFO charge/(credit) (a)	0.06	0.25	(0.06)	0.37		
Asset impairment charges and exit						
costs (b)	0.33	-	0.33	-		
Debt buyback/exchange costs (c)	-	-	0.01	-		
Gain on Golden Peanut revaluation (d)	-	(0.07)	-	(0.07)		
Gain on interest rate swaps (e)	-	(0.05)	-	(0.02)		
Start-up costs (f)	-	0.02	-	0.05		
Adjust quarterly effective tax rate to						
fiscal year average (g)		(0.09)		(0.14)		
Sub-total adjustments	0.39	0.06	0.28	0.19		
Adjusted Earnings Per Share (non-						
GAAP)	\$ 0.51	\$ 1.20	\$ 1.09	\$ 1.87		

- (a) The Company's pretax changes in its LIFO reserves during the period, tax effected using the Company's U.S. effective income tax rate.
- (b) The exit costs and asset impairment charges related to the Company's decision to exit its PHA business, tax effected using the Company's U.S. effective income tax rate.
- (c) The pretax costs incurred to extinguish or modify the Company's outstanding debt prior to maturity, tax effected using the Company's U.S effective income tax rate.
- (d) The gain on the revaluation of the Company's equity interest in Golden Peanut as a result of the acquisition of the remaining 50% interest, tax effected at the Company's U.S. effective income tax rate.
- (e) The losses or gains on changes in fair value of certain financial instruments that were held as de-designated accounting hedges for long-term debt that was re-marketed in fiscal 2011, tax effected at the Company's U.S. effective income tax rate.
- (f) The costs incurred related to the Company's new bioproducts plants included in Corn Processing, tax effected using the Company's U.S. effective income tax rate.
- (g) The impact to each quarter's EPS if the fiscal year 2011 final effective income tax rate of 33% were used each quarter.

Adjusted EPS is ADM's fully diluted EPS after removal of the effect on EPS of certain specified items as more fully described above. Management believes that Adjusted EPS is a useful measure of ADM's performance because it provides investors information about ADM's operations allowing better evaluation of ongoing business performance. Adjusted EPS is a non-GAAP financial measure and is not intended to replace or be an alternative to EPS, the most directly comparable GAAP financial measure, or any other measures of operating results under GAAP. Earnings amounts in the tables above have been divided by the company's diluted shares outstanding for each respective quarter in order to arrive at an adjusted EPS amount for each specified item.