

Fertilizer Industry A View From The Street

Presentation at 2006 TFI Fertilizer Outlook Conference

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Refer to important disclosures on page 41.

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How Institutional Investors View Fertilizer Stocks

Agricultural and Fertilizer Outlook

Our Investment Opinions





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Competition for Investor Attention and Funds

- Portfolio managers are constantly judged by their performance relative to benchmarks (e.g. the S&P 500)
 Portfolio managers often own dozens of stocks
 Chemicals represent <2% of S&P 500 capitalization
 Most buy-side (mutual fund, pension fund, hedge fund)
 - analysts cover multiple sectors with dozens of stocks
 - Ag Suppliers (Fertilizers, Ag Chem, Machinery)
 - Basic Materials (Chemicals, Paper, Metals)
 - Energy



The Market Is Forward-Looking

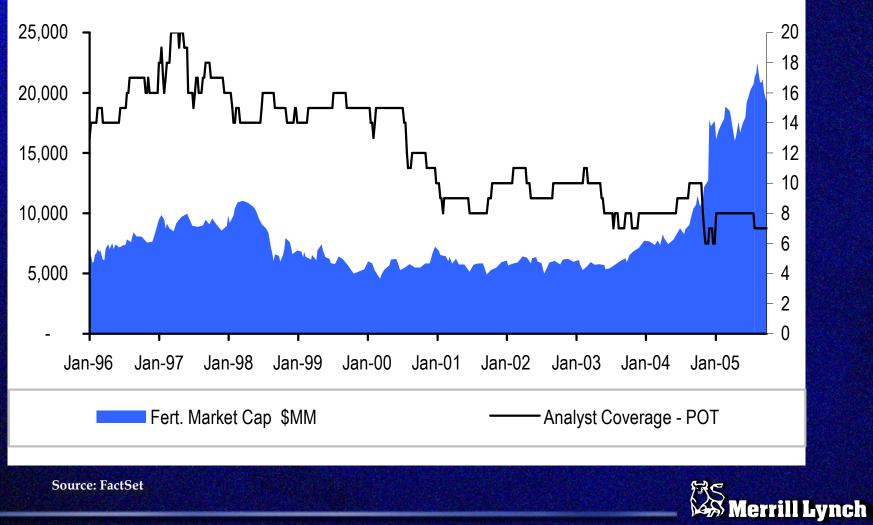
- The market prices-in events before they occur
 - Markets are not always correct and often over-react
- Investors try to buy fertilizer stocks ahead of expected upturn in profitability and sell before the peak actually arrives, eg.
 - Corn condition can be an early indicator of yield, price and subsequent fertilizer demand
 - Anticipated capacity startups or closures have a significant impact on operating rates and fertilizer prices



Street Coverage Of Fertilizer Sector Well Below Mid-1990s Peak

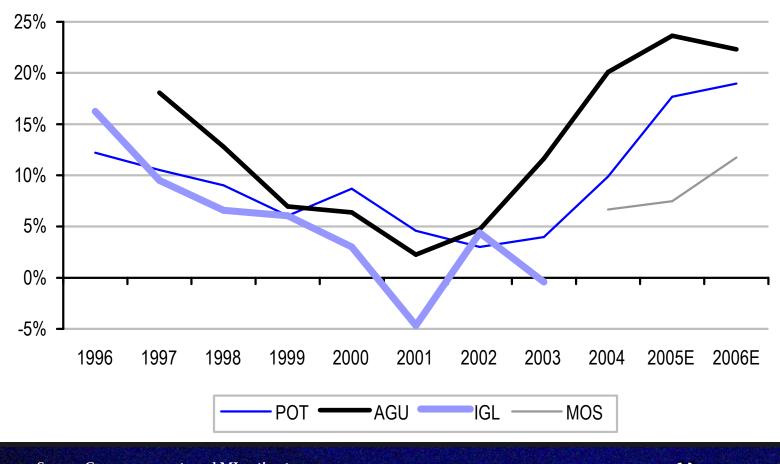


(# of analysts)



Investors Increasingly Focused On ROC

(return on capital = NOPAT/total capital)

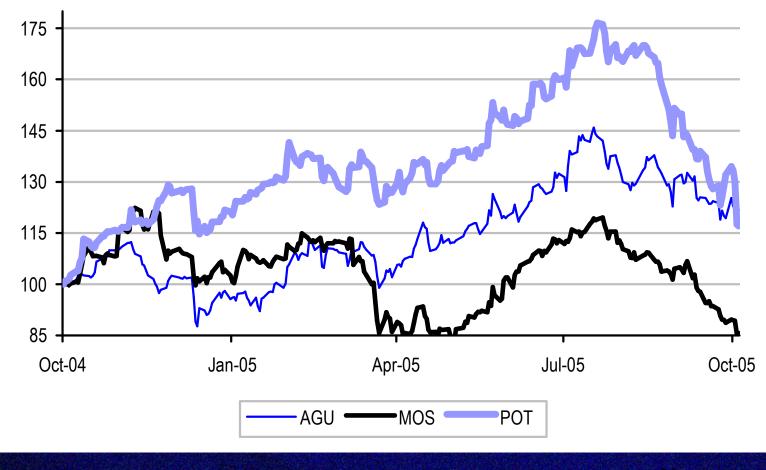


Source: Company reports and ML estimates



Volatility In Fertilizer Share Prices Creates Opportunities For Active Trading

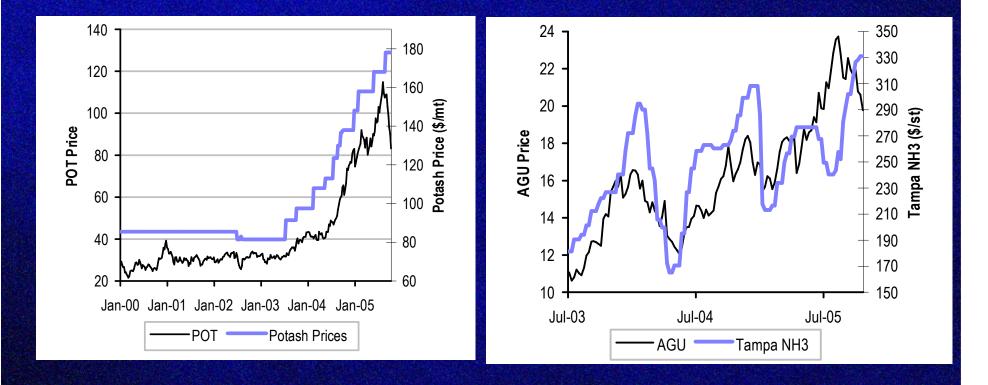
(normalized stock price)



Source: Bloomberg

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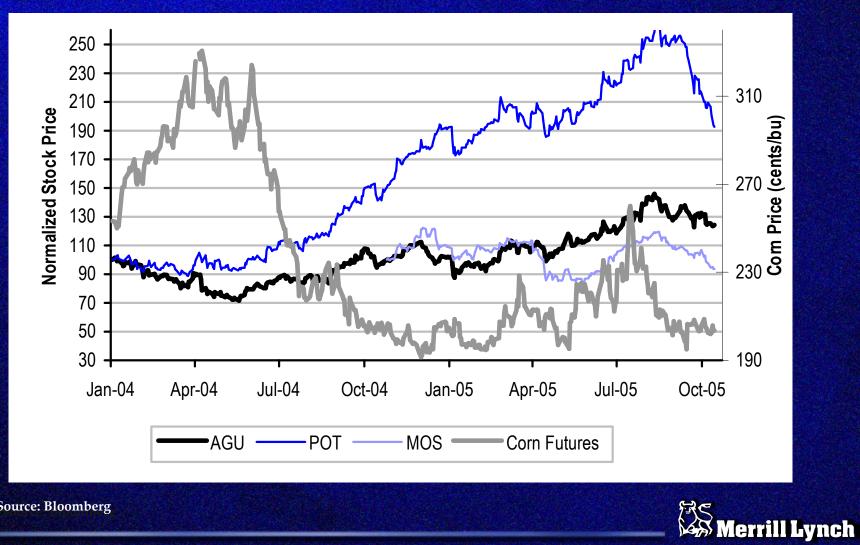
Fertilizer Stocks Correlate With Fertilizer Prices





Source: Green Markets, Bloomberg

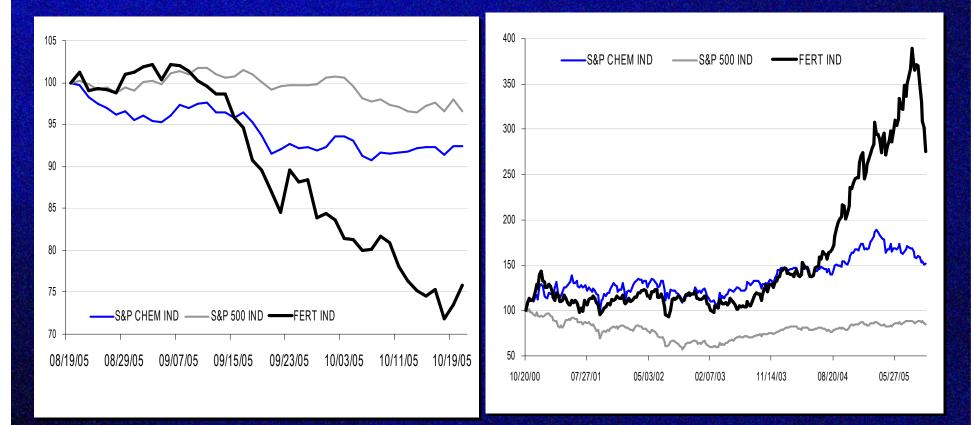
Fertilizer Stocks Decoupled From Corn Prices In 2004 But Re-coupled In Recent Months

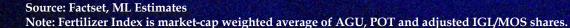


Source: Bloomberg

Fertilizer Sector Has Been Under Pressure in Recent Months

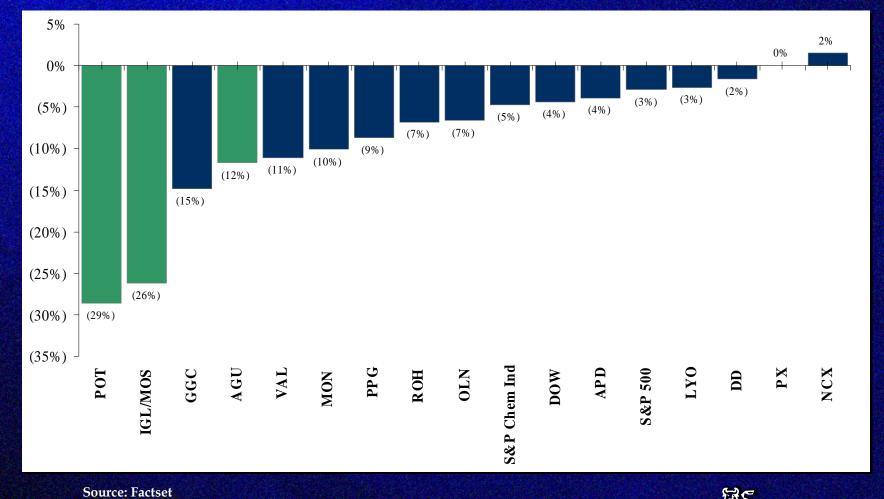
...But Out-Performed Broader Market In Recent Years





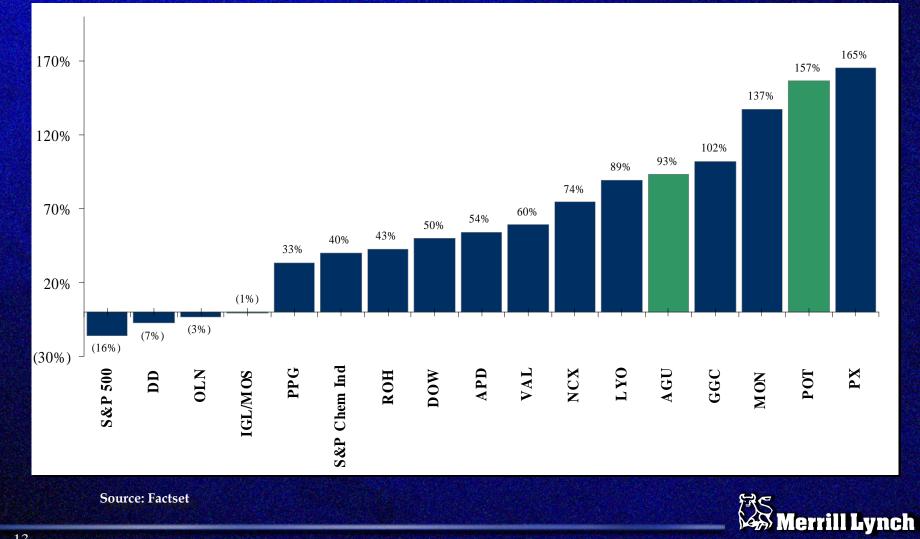


3-Month Share Price Performance



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5-Year Share Price Performance



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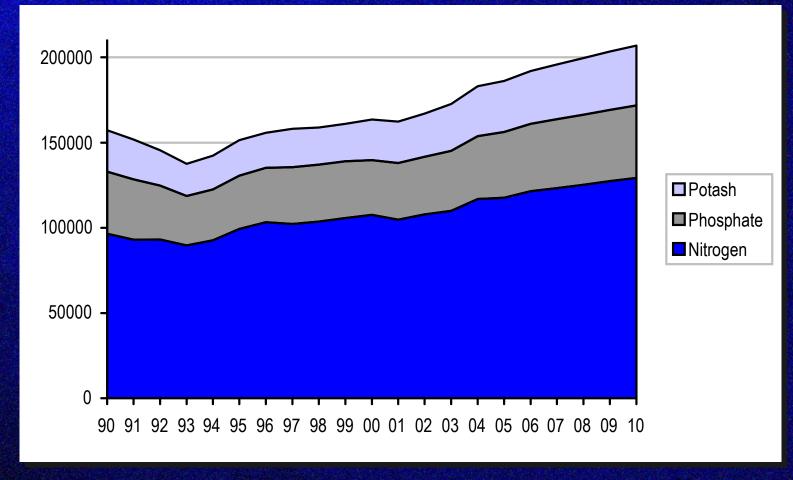
Our Investment Opinions





Global Fertilizer Demand Trends Remain Positive



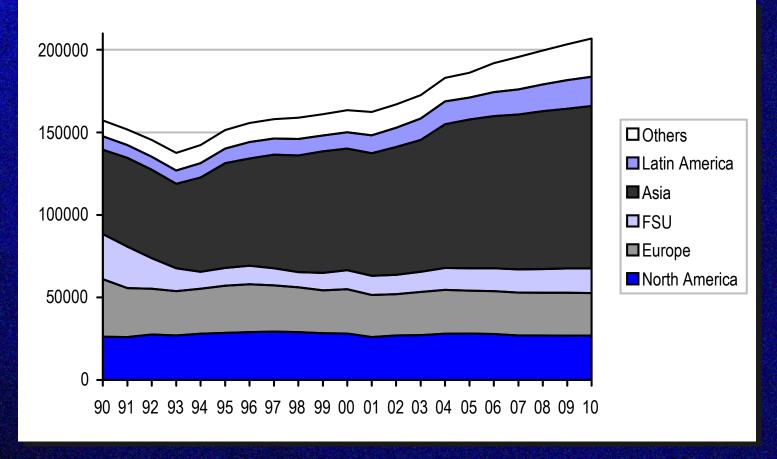


Source: Fertecon

Merrill Lynch

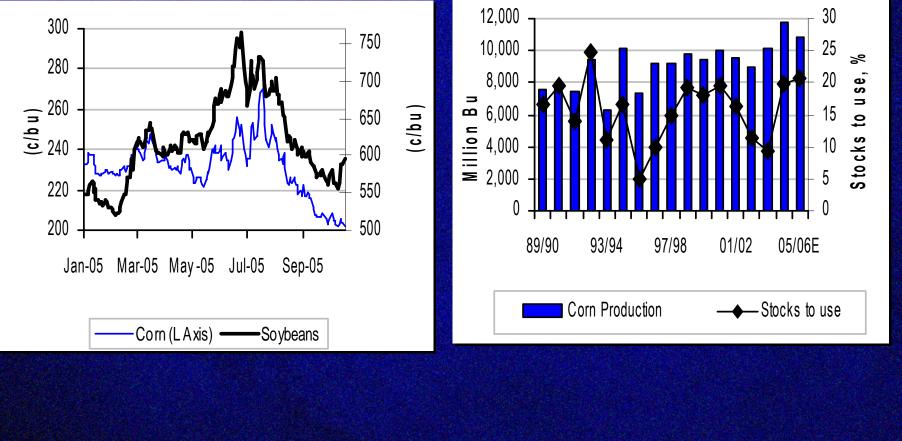
.... Driven By Asia

(k mt of K2O, P2O5, and N)



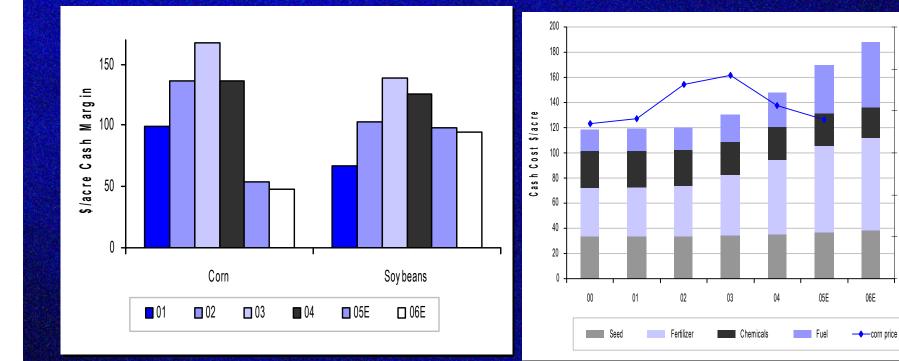
Source: Fertecon

Near-Term Grain Outlook Is Challenging



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As Is Grower Margin Outlook With Rising Input Costs





3.00

2.50

2.00

1.50

1.00

- 0.50

- 0.00

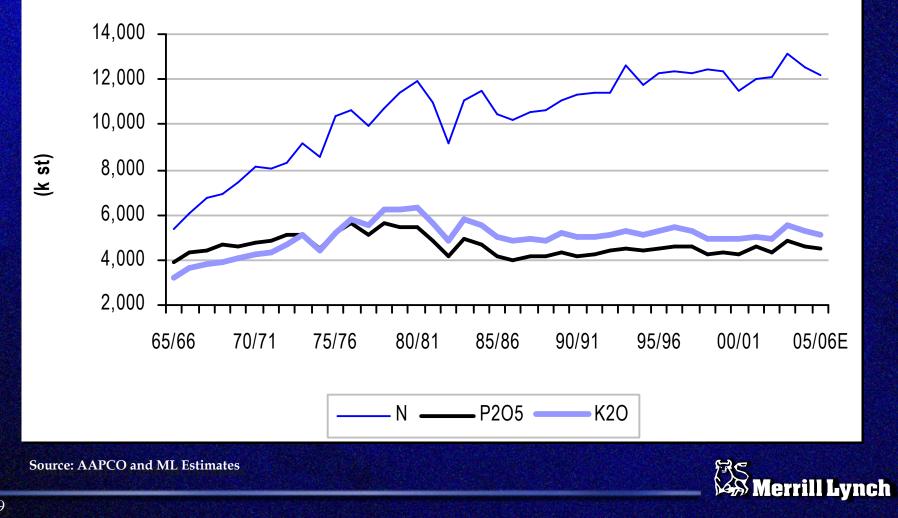
06E

Corn Price c/bu

Source: USDA and ML Estimates

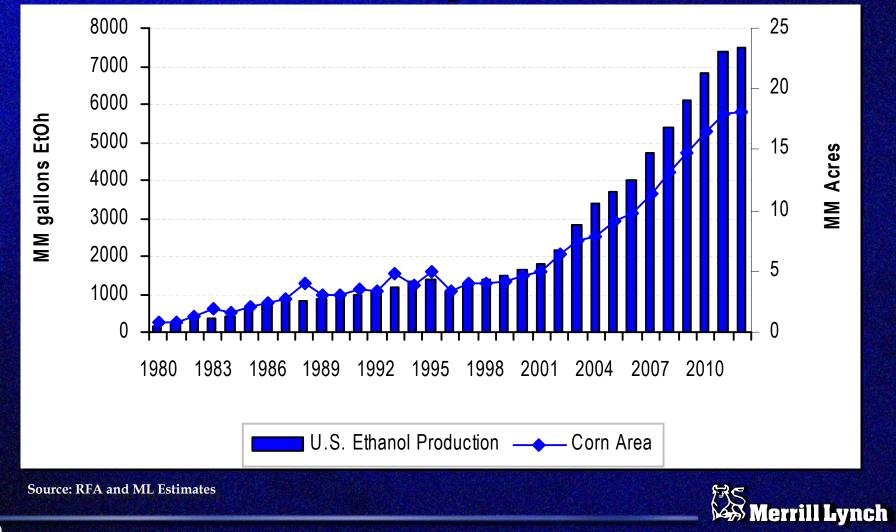
U.S. Fertilizer Demand Could Fall 3-5% In 05/06

But Has Been Relatively Stable In The Last 10 Years

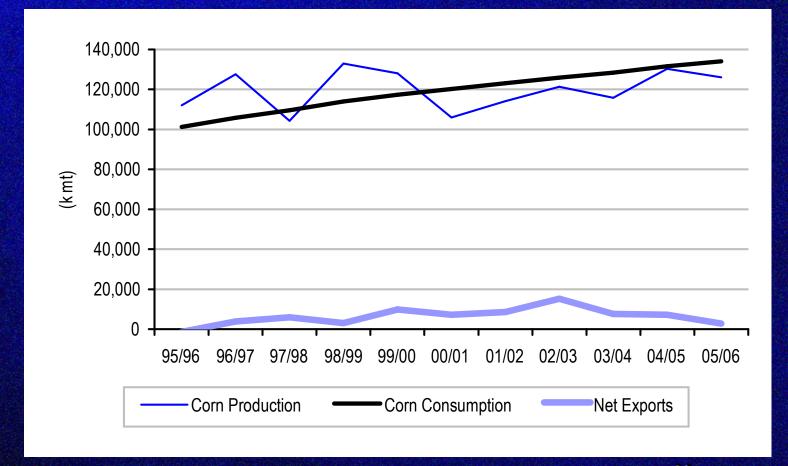


But Longer Term Corn Outlook Positive

Ethanol Boosting U.S. Corn Demand



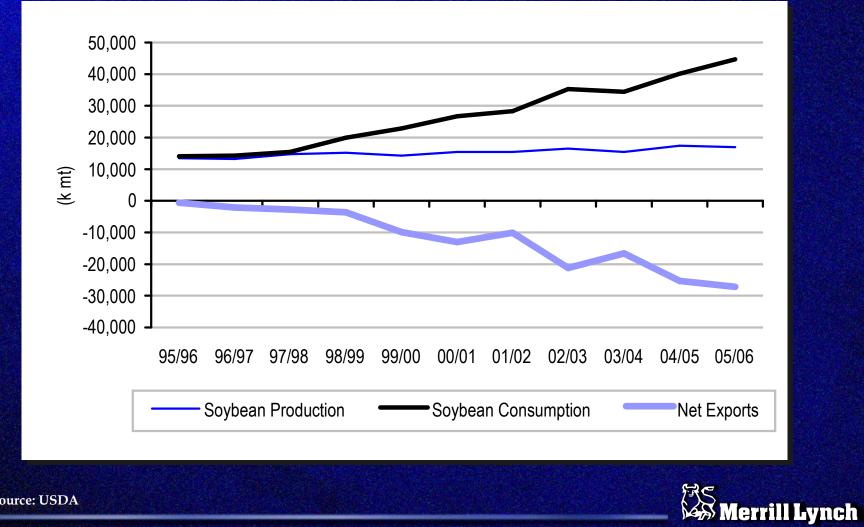
China Could Become A Net Corn Importer In 06/07 Beneficial To U.S., the Leading Corn Producer



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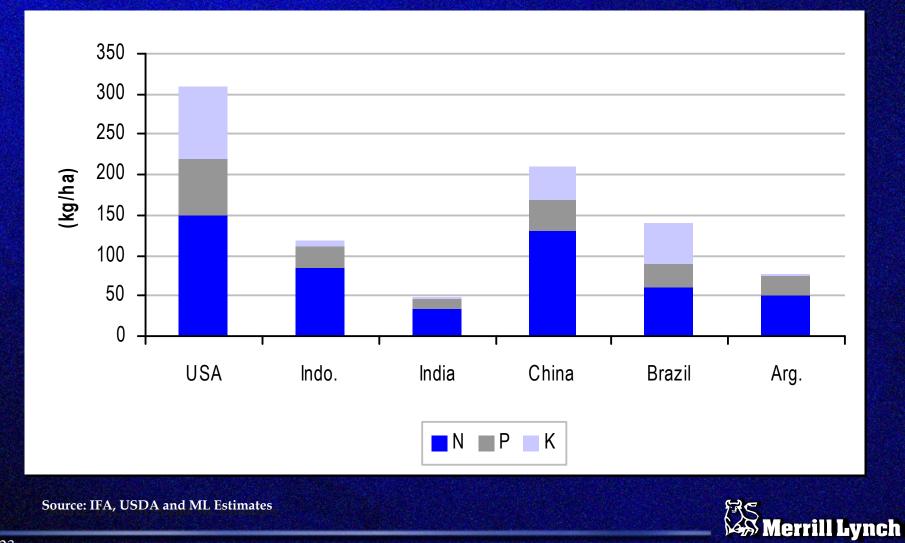
Source: USDA

Unlike Soybeans Where Brazil Has Benefited

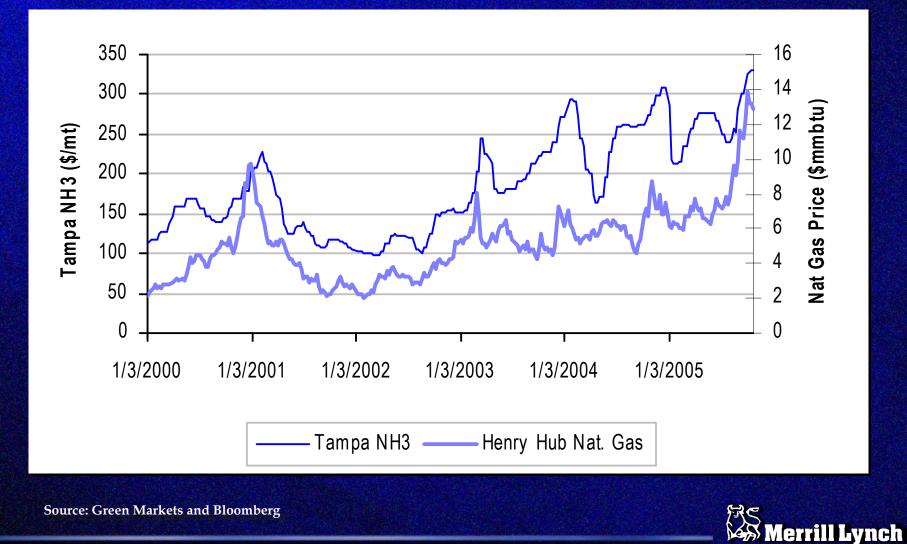


Source: USDA

Potential Exists For Significantly Higher Fertilizer Demand in Asia and South America

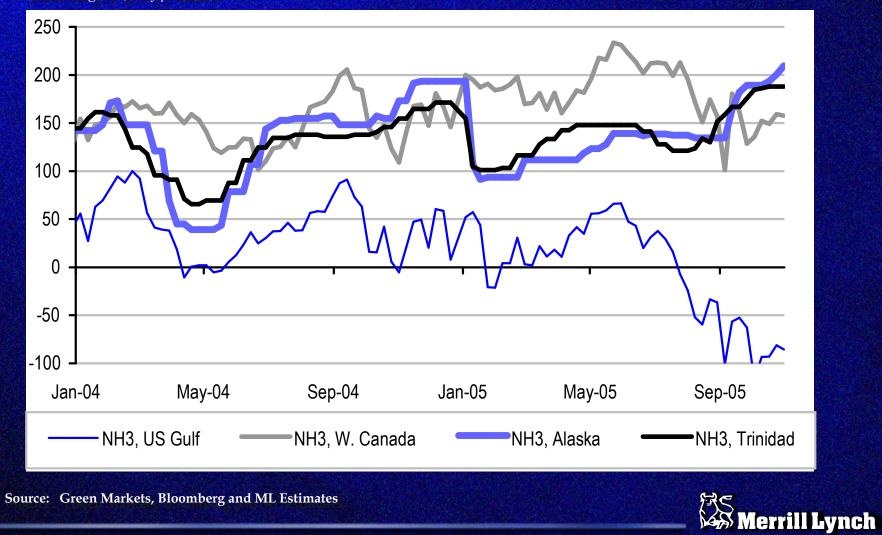


Tampa Ammonia Prices In Record Territory, In Line With Natural Gas



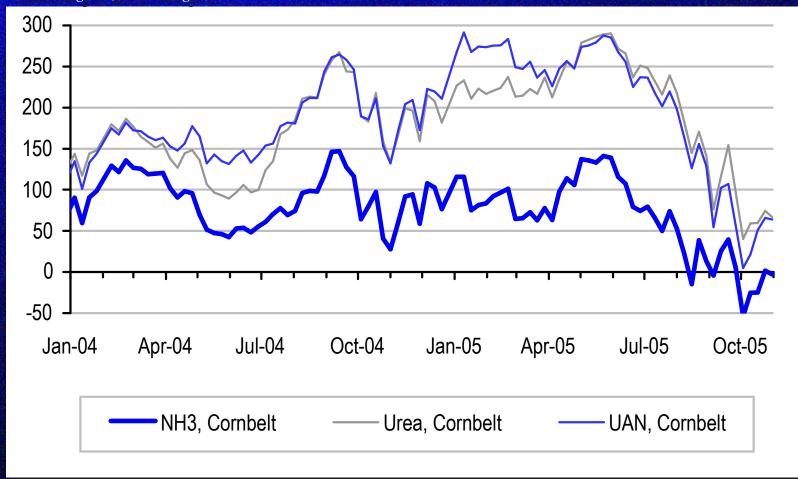
Near-Term NH3 Capacity Shutdowns Could Lead To Higher Prices

(cash margin, \$/st of product)



Mid-Cornbelt Margins Under Pressure For All Nitrogen Products

(cash margin, \$/st as nitrogen)

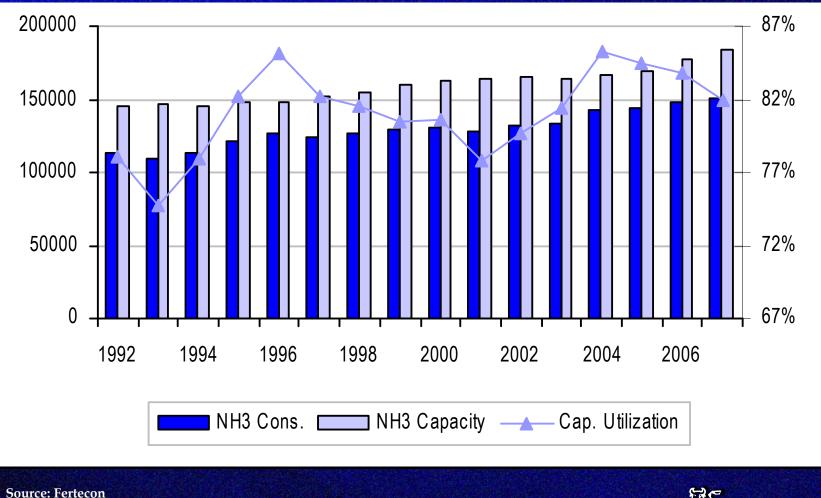


Source: Green Markets, Bloomberg and ML Estimates



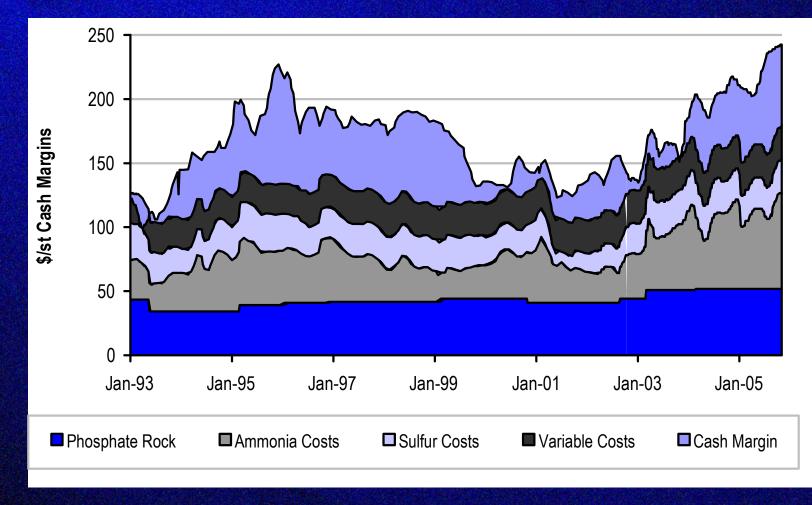
Ammonia Cap. Utilization Could Decline In 2006 But Remain Near Peak Levels From Mid-1990s

(k mt of product)





DAP Cash Margins Approaching Peak 1995 Levels

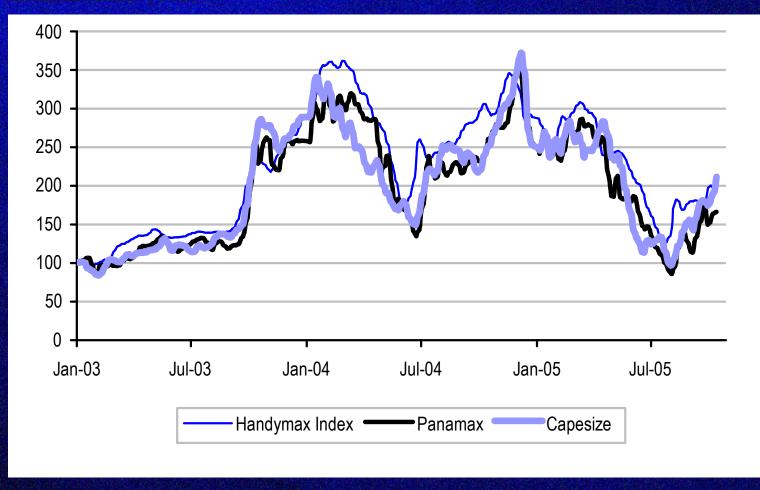


Source: Green Markets and ML Estimates



... But DAP Margins Under Near-Term Pressure From Rising Ammonia, Sulphur, and Freight Costs

(normalized Baltic Dry Index)

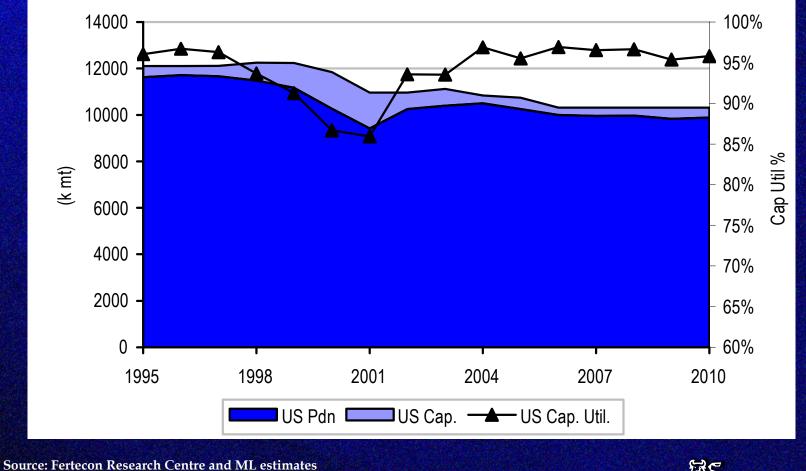


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Source: Bloomberg

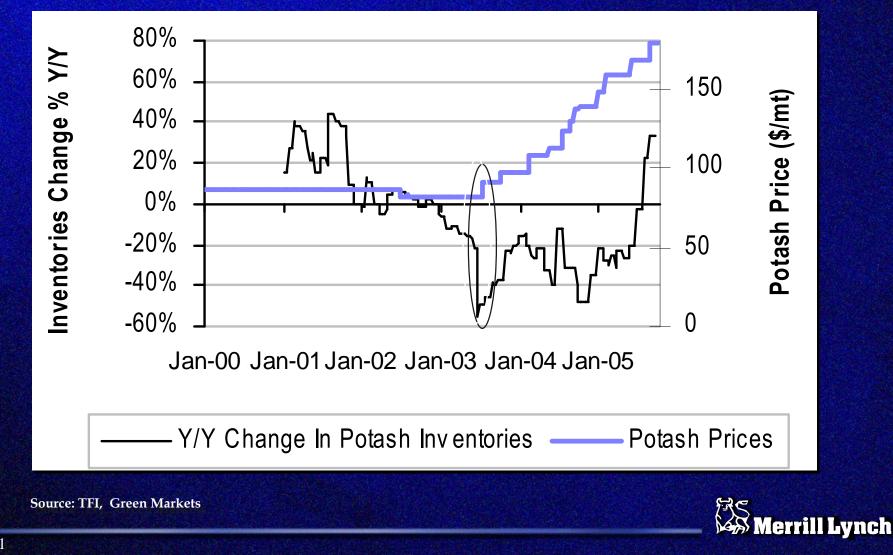
Favorable 2006 Outlook For US Phosphate Industry

Cap. Utilization Has Returned To Tight Conditions of Mid-1990s

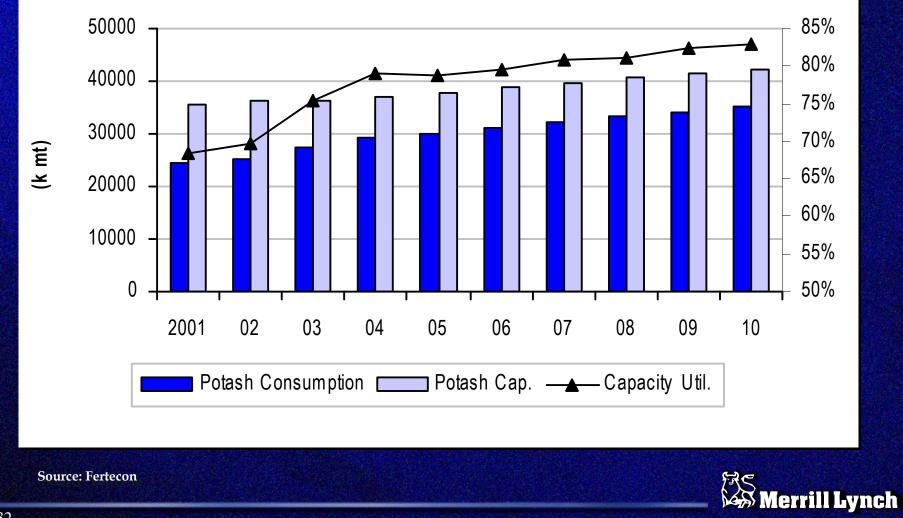




Do North American Potash Inventories Signal Inflection Point In Potash Price Movement?



Potash Supplies Could Remain Tight For Several Years



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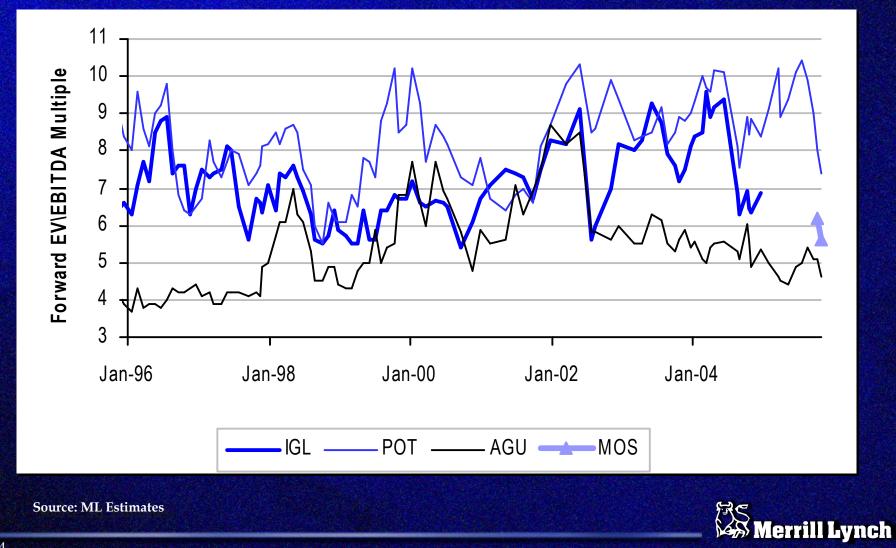
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Wide Disparity Between Fertilizer Stock Valuations



Earnings Leverage Varies By Producer

	2006E Volume	EPS Impact of	% of
	<u>(000 st)</u>	<u>\$10/st_Margin</u> <u>Change</u>	<u>2006E EPS</u>
Ammonia			
Potash Corporation	2,070	\$0.11	2%
Agrium	1,690	\$0.09	4%
Urea & UAN			
Agrium	4,140	\$0.21	10%
Potash Corporation	3,825	\$0.23	3%
Phosphate			
Mosaic	12,550	\$0.17	10%
Potash Corporation	4,230	\$0.25	4%
Agrium	1,260	\$0.06	3%
Potash			
Potash Corporation	10,470	\$0.42	7%
Mosaic	9,350	\$0.08	5%
Agrium	2,090	\$0.07	3%

Source : ML Estimates



Fertilizer Nutrient EV/EBITDA Multiples

	<u>Valuation</u> <u>Multiples By</u> <u>Nutrient</u> (EV/EBITDA)	<u>Greenfield</u> <u>Plant Lead</u> <u>Time</u>	<u>Raw Material</u> <u>Cost Volatility</u>	<u>Industry</u> <u>Consolidation</u>
<u>Potash</u>	~8-9x	5 yrs	Low	High
<u>Phosphate</u>	~7-8x	4 yrs	Med	Med, Increasing
<u>Nitrogen</u>	~4-5x	3 yrs	High	Low, Increasing

Source: ML Estimates



Fertilizer Sector Investment Positives

- Global Demand for Fertilizer Increasing Steadily
 Increased demand for grain driven by animal feed and EtOH
- Ag cycles are somewhat independent from general economy
- Fertilizer price trends are reasonably predictable
- Fertilizer producers have high operating leverage to margin gains
- Favorable consolidation trends in P and K



Fertilizer Sector Investment Concerns

- Compressed farm cash margins could lead to reduced or delayed fertilizer applications
- Challenges in Brazilian ag economy could be slow to reverse
- Bird flu concerns could lower feed grain demand
- Nutrient Specific
 - Potash FSU Capacity expansions and further slowdown in price momentum
 - <u>Phosphate</u> Margin pressure from ammonia and sulphur
 Ongoing capacity expansions in China
 - Nitrogen Sustained high natural gas prices



Merrill Lynch Investment Opinions

<u>Company</u>	Ticker	Rating	Price
Air Products	APD	B-1-7	\$57.44
Dow	DOW	C-1-7	\$45.60
DuPont	DD	A-1-7	\$41.81
Georgia Gulf	GGC	C-2-7	\$28.40
Huntsman	HUN	C-1-9	\$20.34
Lyondell	LYO	B-2-7	\$26.53
Monsanto	MON	C-1-7	\$63.35
Nova Chemical	NCX	C-2-7	\$36.19
Olin Corp.	OLN	B-2-7	\$17.99
PPG	PPG	C-2-7	\$59.80
Praxair	PX	B-1-7	\$49.13
Rohm and Haas	ROH	B-2-7	\$43.75
Valspar	VAL	B-2-7	\$21.76
United Agri Products	UAPH	C-2-7	\$19.06
Mosaic	MOS	C-1-9	\$13.63
Agrium	AGU	C-2-7	\$21.38
Potash Corp	POT	B-2-7	\$82.82



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