

# **CME Group Update on Trade, Convergence, and New Products**

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# CFTC Quarterly Index Investment Data Report

- Index Investment in Futures & OTC Markets

## Index Investment Data In Billions of U.S. Dollars and Futures Equivalent Contracts

U.S. Futures Market <sup>1</sup> (Notional Value > 0.5 billion US\$) <sup>2</sup>	December 31, 2009					
	Notional Value (Billions US\$)			Futures Equivalent Contracts <sup>3</sup> (Thousands)		
	Long	Short	Net L (\$)	Long	Short	Net L (\$)
Corn	9.6	(2.7)	<b>6.9</b>	455	(131)	<b>324</b>
Soybean Oil	2.2	(0.4)	<b>1.8</b>	89	(18)	<b>71</b>
Soybeans	10.5	(2.7)	<b>7.8</b>	201	(51)	<b>150</b>
Wheat (CBOT)	7.9	(2.7)	<b>5.2</b>	281	(98)	<b>183</b>
Wheat (KCBT)	1.0	(0.3)	<b>0.7</b>	38	(10)	<b>28</b>

<sup>1</sup> Each listed U.S. futures market includes index investment for all futures and OTC markets related to or referenced to that U.S. futures market. For example, the U.S. market listed as "WTI Crude Oil" includes (with the NYMEX's Light "Sweet" crude oil futures market) investments held in the NYMEX "Crude Oil Financial" market and the ICE Futures-Europe WTI Light Sweet crude oil market, because both of those contracts' settlement prices are determined by reference to the NYMEX Light "Sweet" crude oil futures contract.

<sup>2</sup> US Futures Markets with greater than 0.5 billion US dollars in reported net index investment notional value at the end of at least one of the past four quarters.

<sup>3</sup> Futures Equivalent Contracts: Futures plus delta-adjusted options, estimating what Futures Contracts would have been established absent offsets.

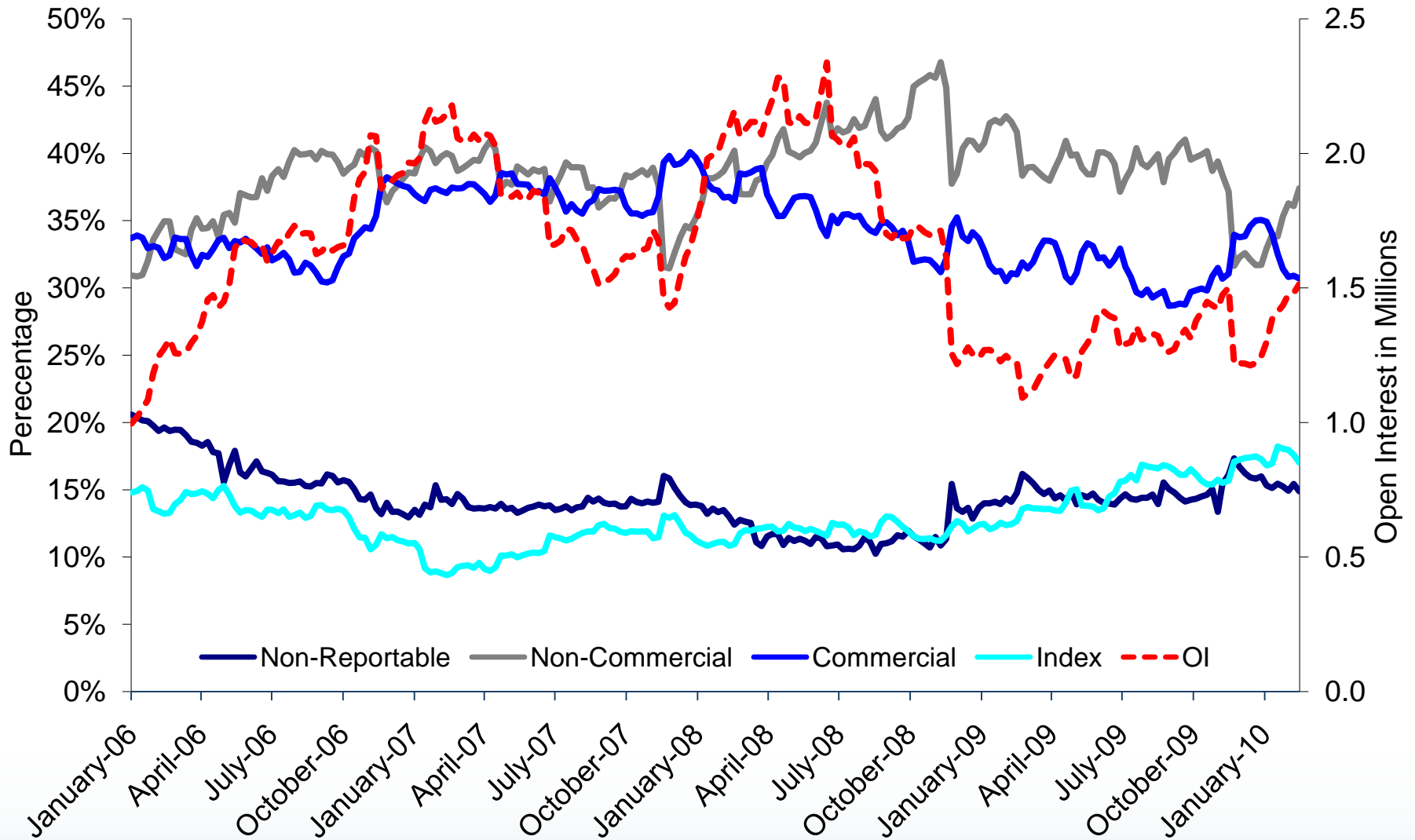
# CBOT Wheat History in the CFTC Quarterly Index Investment Data Report

## CBOT Wheat Index Investment Data In Billions of U.S. Dollars and Futures Equivalent Contracts

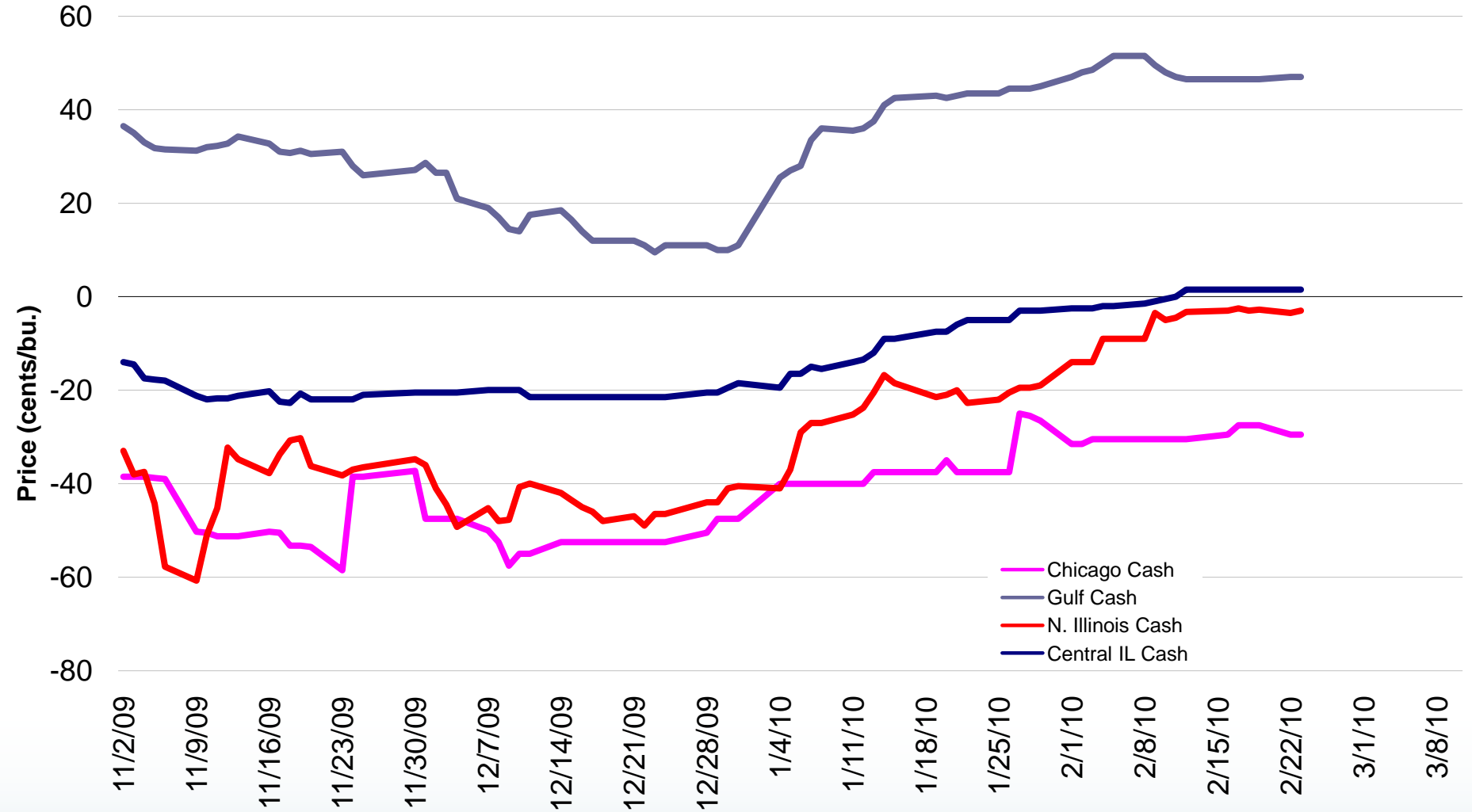
Report Date	CBOT Wheat					
	Notional Value (Billions US\$)			Futures Equivalent Contracts <sup>1</sup> (Thousands)		
	Long	Short	Net L (\$)	Long	Short	Net L (\$)
12/31/2007	10.2	(2.1)	8.1	234	(50)	185
3/31/2008	11.5	(2.8)	8.8	255	(66)	188
6/30/2008	12.2	(3.5)	8.7	298	(104)	194
9/30/2008	8.4	(2.9)	5.5	245	(85)	160
12/31/2008	6.5	(2.4)	4.1	208	(76)	133
3/31/2009	6.1	(2.2)	3.9	224	(83)	141
6/30/2009	7.1	(2.4)	4.7	260	(89)	171
9/30/2009	6.8	(2.4)	4.4	285	(102)	183
12/31/2009	7.9	(2.7)	5.2	281	(98)	183

<sup>1</sup>Futures Equivalent Contracts: Futures plus delta-adjusted options, estimating what Futures Contracts would have been established absent offsets.

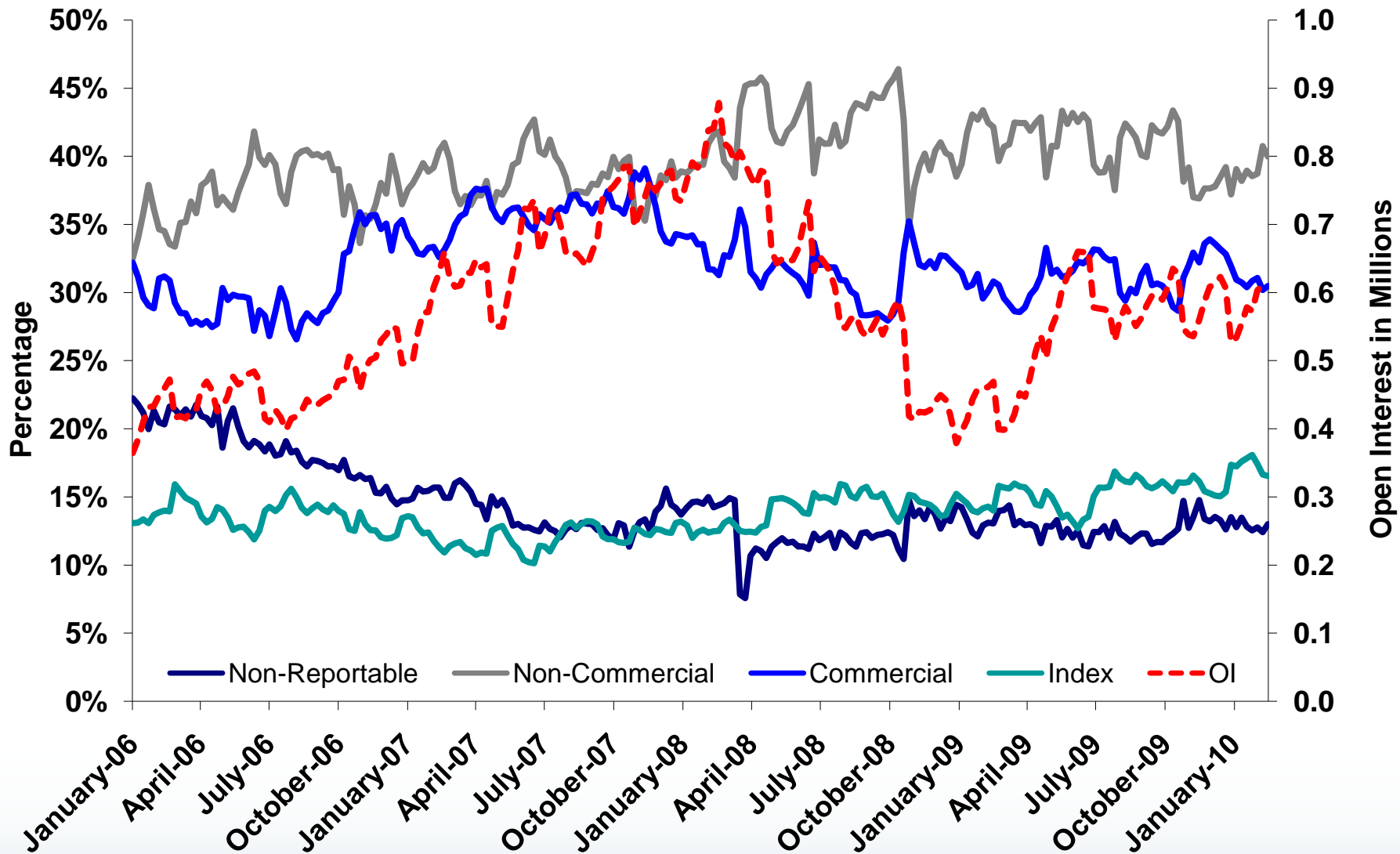
## Percentage of Open Interest by Category Corn



# March CBOT Corn Convergence to Date

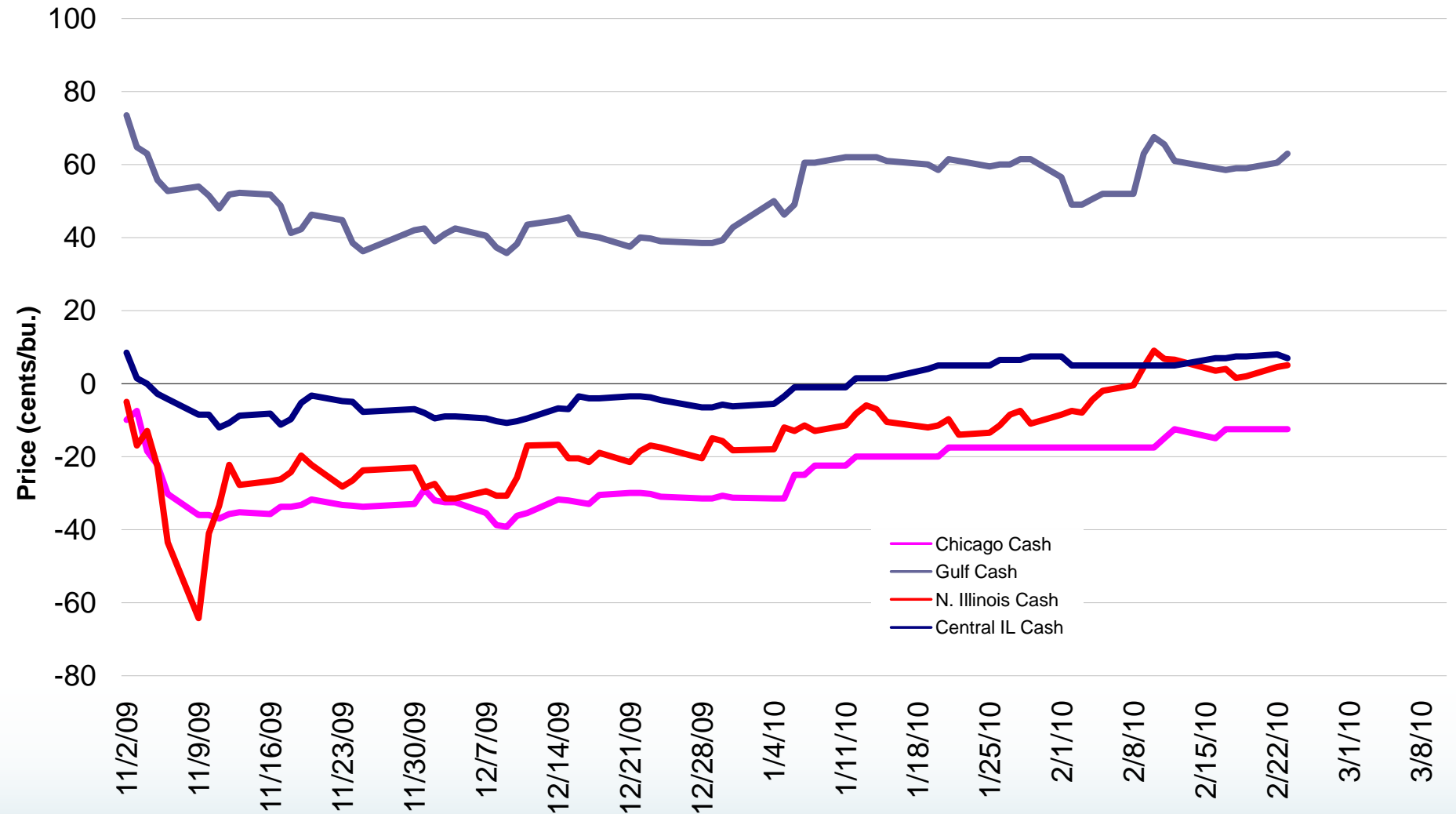


## Percentage of Open Interest by Category Soybeans

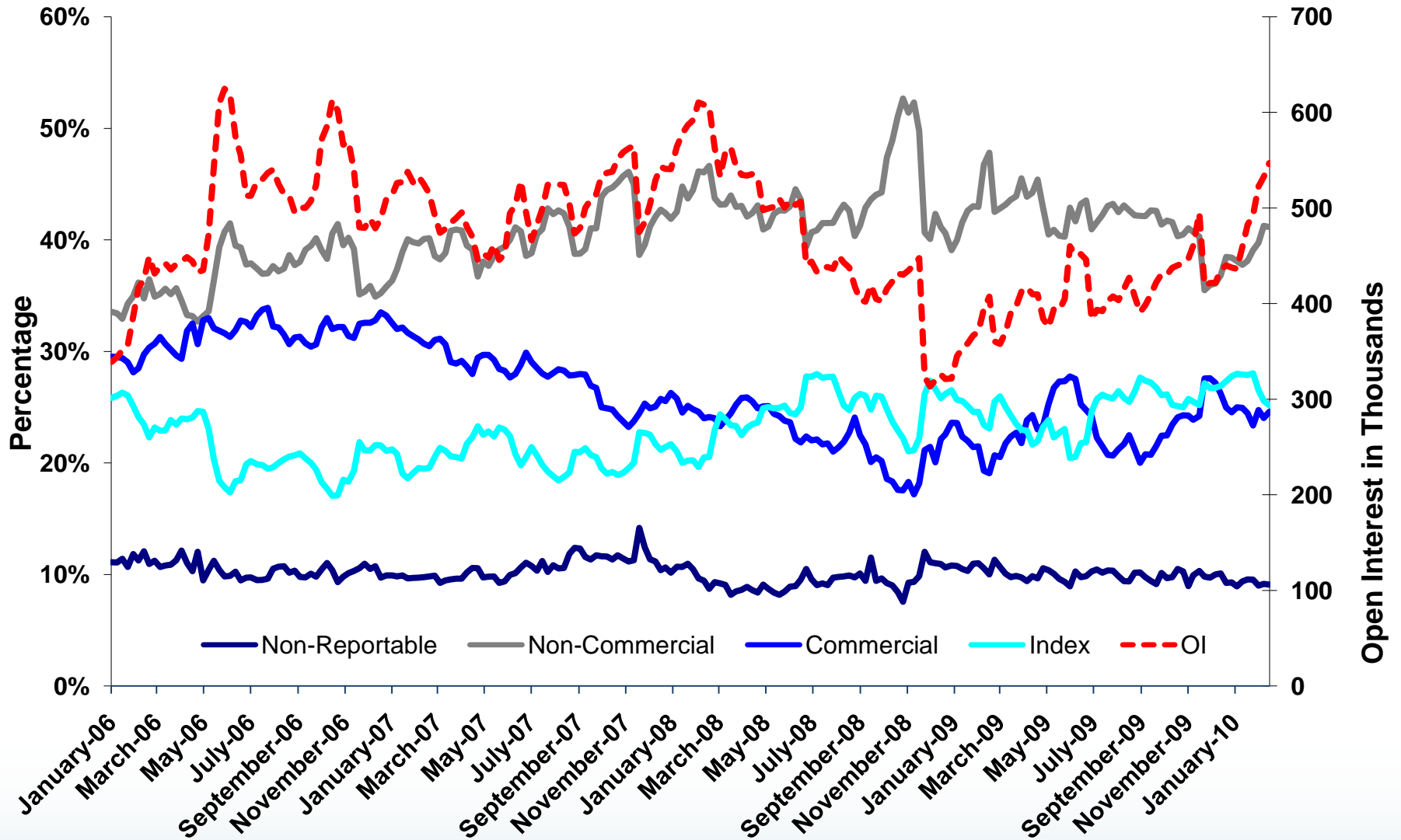


Source: CFTC COT Report

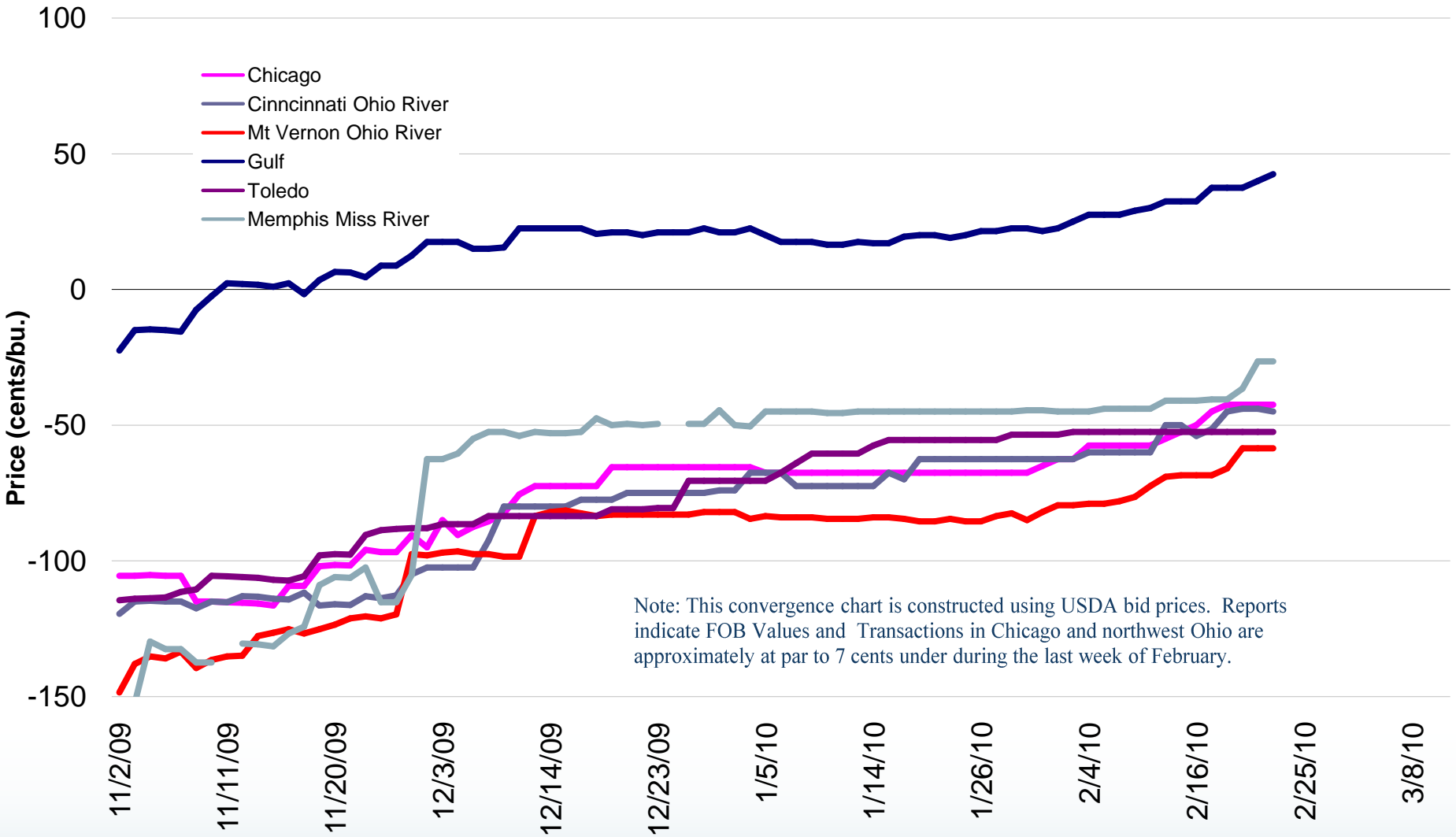
# March CBOT Soybean Convergence to Date



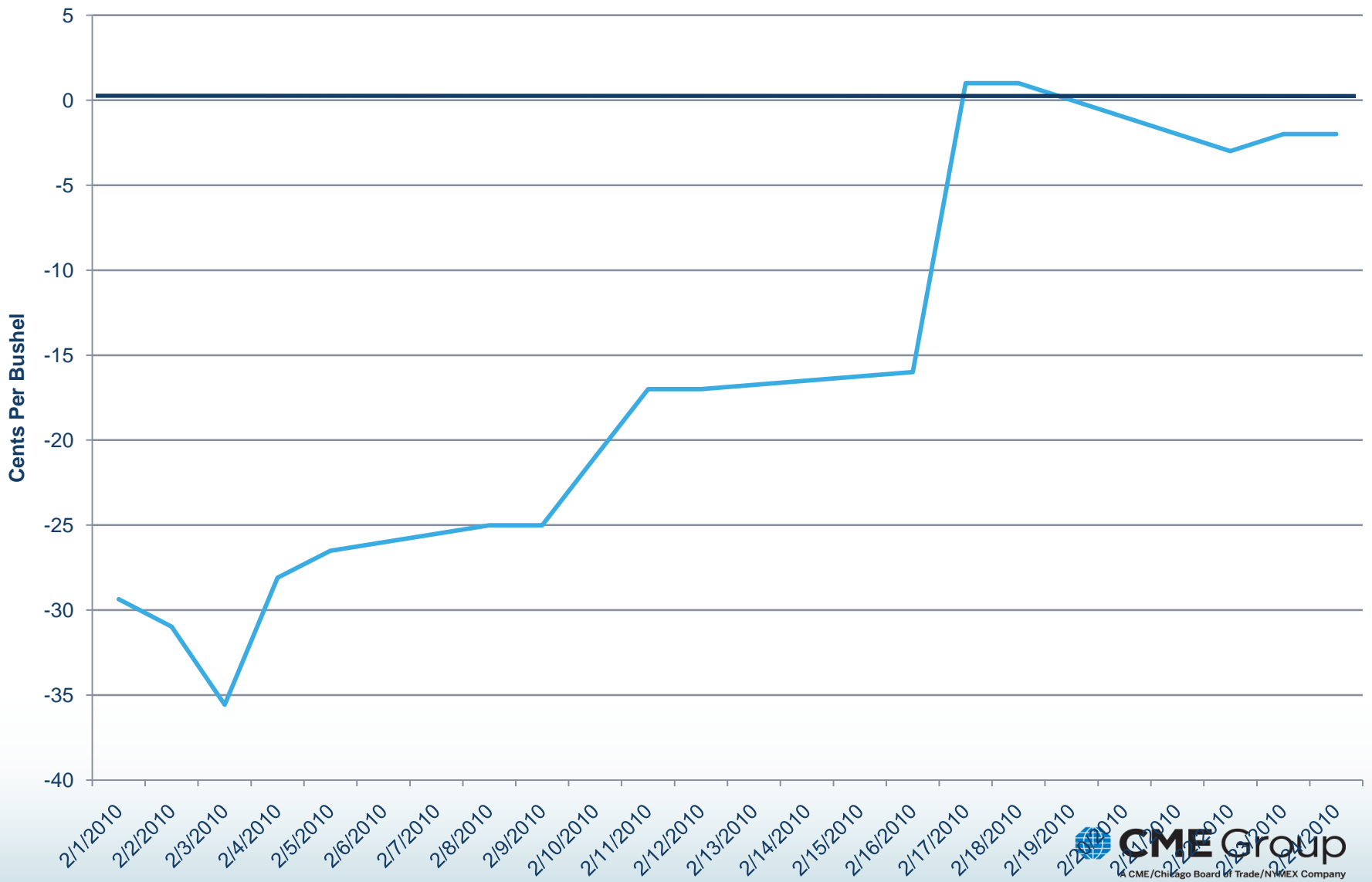
# Percentage of Open Interest by Category CBOT Wheat



# March CBOT Wheat Convergence to Date

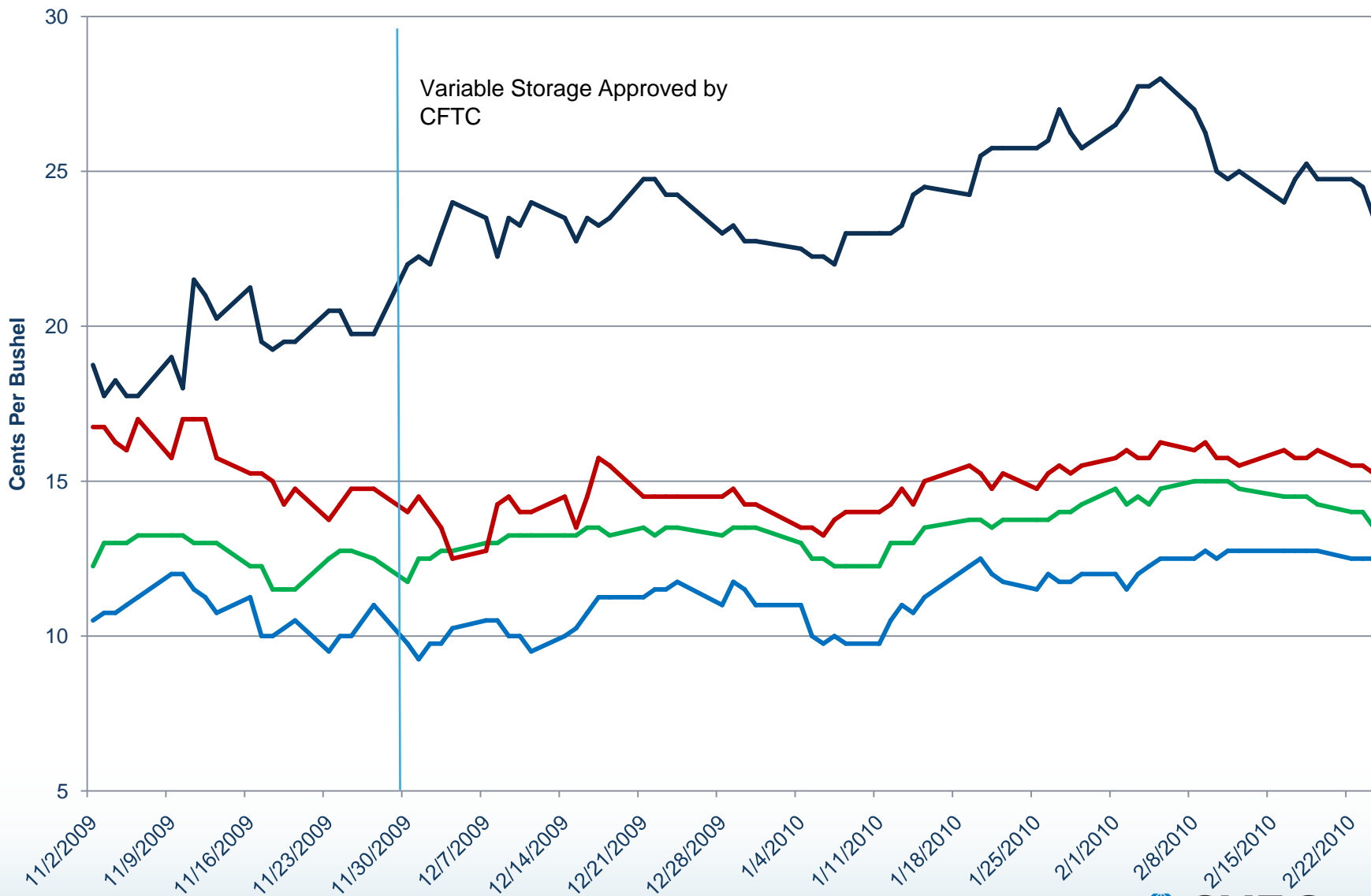


# Chicago SRW FOB Value Basis



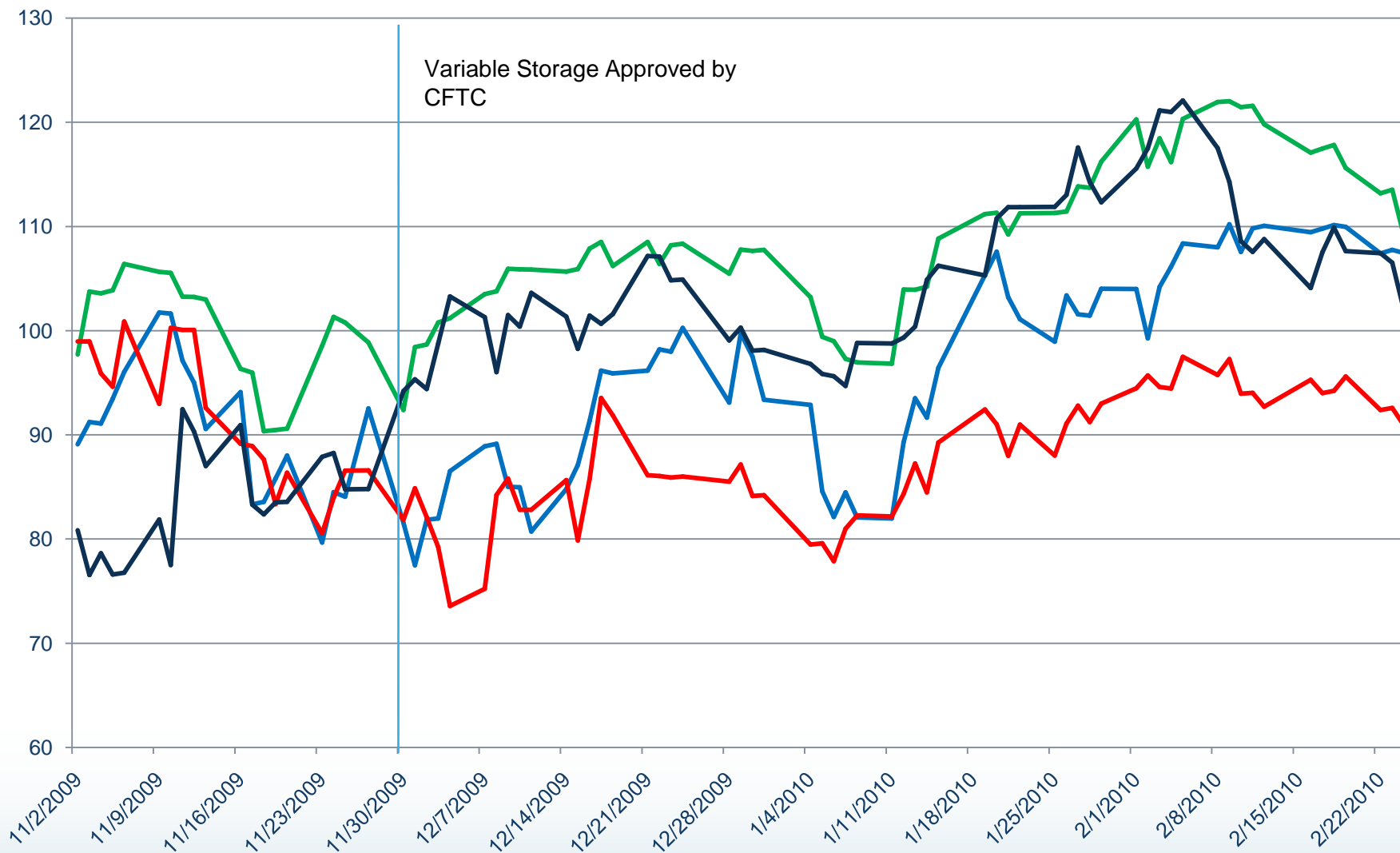
# 2010 Wheat Spreads

H-K Spread   K-N Spread   N-U Spread   U-Z Spread



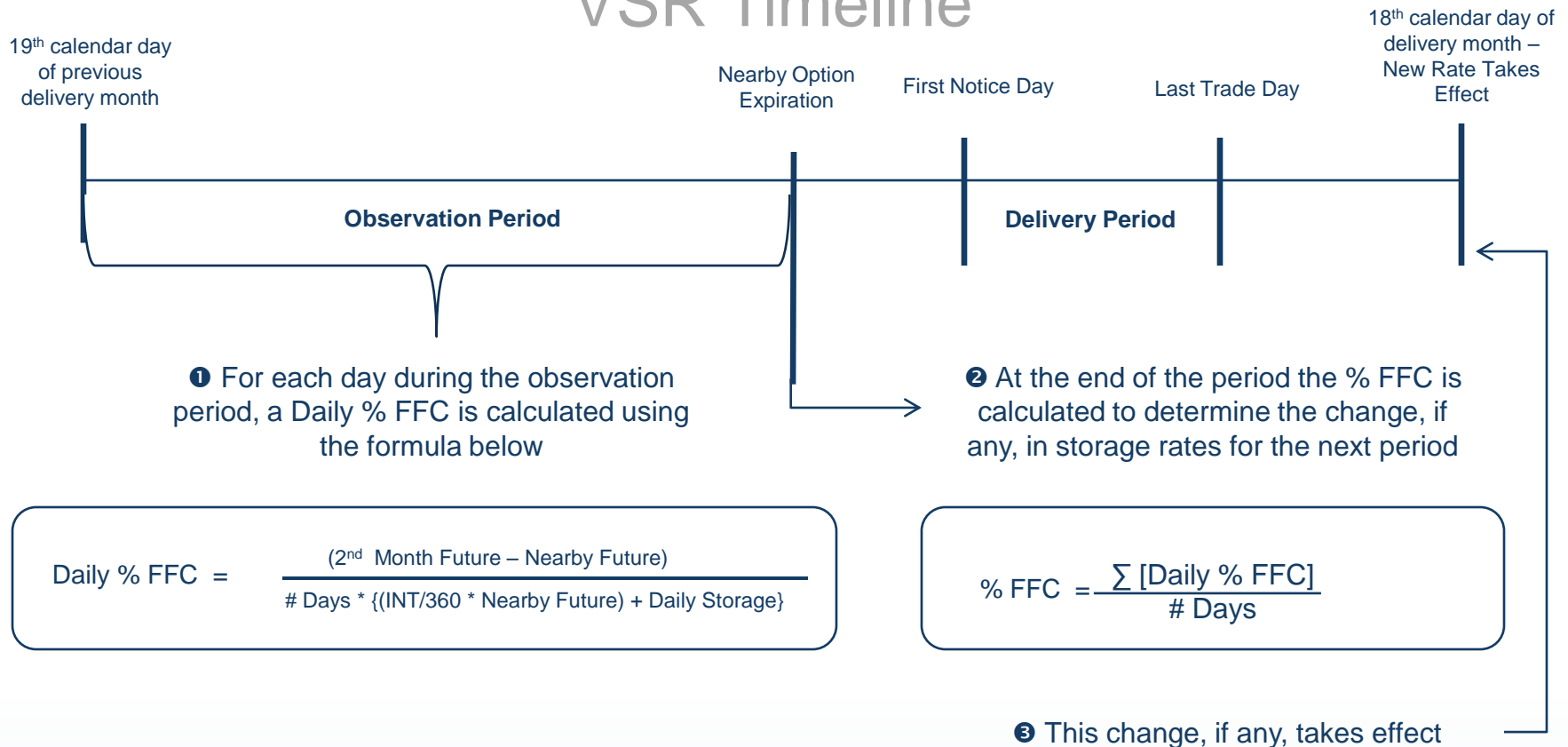
# 2010 Wheat Spreads Percent of Full Carry Assuming Variable Storage Increase Triggered in July and September

H-K K-N N-U U-Z



# Variable Storage Rates – Timeline and Calculation

## VSR Timeline

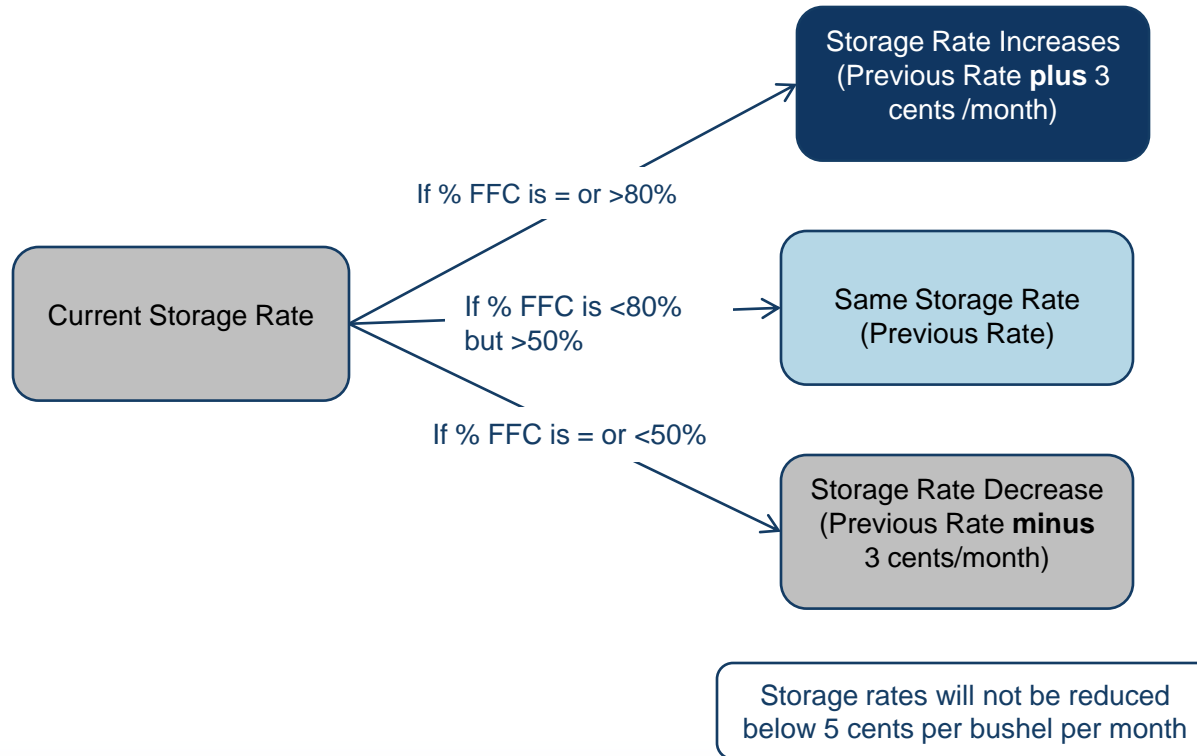


$$\text{Daily \% FFC} = \frac{(2^{\text{nd}} \text{ Month Future} - \text{Nearby Future})}{\# \text{ Days} * \{(INT/360 * \text{Nearby Future}) + \text{Daily Storage}\}}$$

$$\% \text{ FFC} = \frac{\sum [\text{Daily \% FFC}]}{\# \text{ Days}}$$

# Variable Storage Rates – Adjustments

Based on the Percent of Financial Full Carry (“% FFC”), the storage rate for the next period will be adjusted



# Distillers' Dried Grain Futures (DDG)

- **LAUNCH DATE – 4/26/2010**
- **Salient Features**
  - Contract Size – 100 short tons
  - Deliverable Grades - Min 26% Protein; Min 8% Fat; Max 12% Fiber; Max 11.5% Moisture
  - Price Quote – Dollars and Cents per short ton
  - Tick Size – Ten cents per short ton (\$10.00 per contract)
  - Contract Months – All twelve calendar months
  - Last Trading Day – Business day prior to the 15<sup>th</sup> calendar day of the contract month
  - Last Delivery Day – Second business day following the last trading day
  - Hours – Globex Only 6:00 p.m. – 7:15 a.m. and 9:30 a.m. – 1:15 p.m., Sun - Fri
  - Delivery Junction Points – Chicago (East) and Kansas City (West)
  - Ticker Symbol – DDG
- **Potential DDG complex in the future**
  - Options
  - Cleared-only Swaps

# Disclaimer

Futures trading is not suitable for all investors, and involves the risk of loss. Futures are a leveraged investment, and because only a percentage of a contract's value is required to trade, it is possible to lose more than the amount of money deposited for a futures position. Therefore, traders should only use funds that they can afford to lose without affecting their lifestyles. And only a portion of those funds should be devoted to any one trade because they cannot expect to profit on every trade. All references to options refer to options on futures.

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