# **Market Perspectives**





#### October 18, 2018

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For more information on the contents of this newsletter or the U.S. Grains Council, its mission and programs, please contact Alvaro Cordero at (202) 789-0789.

The U.S. Grains Council is a private, non-profit partnership of producers and agribusinesses committed to building and expanding international markets for U.S. barley, corn, grain sorghum and their products. The Council is headquartered in Washington, D.C. and has ten international offices that oversee programs in more than 50 countries. Financial support from our private industry members, including state checkoffs, agribusinesses, state entities and others, triggers federal matching funds from the USDA resulting in a combined program value of more than \$26 million.

#### Chicago Board of Trade Market News

	Week in Review: CME Corn December Contract						
\$/Bu	Friday October 12	Monday October 15	Tuesday October 16	Wednesday October 17	Thursday October 18		
Change	4.500	4.500	-3.000	-1.000	-3.5000		
Closing Price	373.75	378.25	375.25	374.25	370.75		
Factors Affecting the Market	Corn moved higher after USDA's slightly bullish WASDE and good weekly exports. Sales slowed last week but shipments reached 63.2 million bushels, keeping exports up 67% YTD. Outside markets were slightly higher after a volatile week.	Snow and rain in the Midwest added to harvest challenges this weekend, prompting a higher day at the CBOT. The harvest pace is keeping basis and futures firm. The U.S. dollar fell 12 bps while U.S. equities were largely steady.	Drier weather forecasts and expectations for better harvest progress created selling in corn today. U.S. corn made only 5% harvest progress last week, reaching 39% completion. U.S. equities were sharply higher after last week's performance.	Slow trading left December corn to drift lower with a drier weather forecast in place for the U.S. Ethanol prices remain low while stocks build, which could pressure corn demand. Corn basis remains steady/firm. The U.S. dollar rose 56 bps.	Export sales data left the market weaker. Shipments were 15.1 million bushels, sufficient to keep YTD totals up 80%. Drier weather continues to allow harvest progress, which may temper recent basis strength.		

**Outlook:** December corn futures are continuing their seasonal grind higher after last week's slightly bullish WASDE and excellent YTD export performance. December futures are up 1.5 cents from last week (+0.4 percent) after selling pressure late this week pulled the market back from recent highs.

This week's USDA *Export Sales* report featured 0.3825 MMT of new-crop corn sales and exports of 1.1 MMT. YTD bookings (exports plus unshipped sales) reached 21.088 MMT, up 41 percent from this time last year. U.S. corn remains competitive on the world market and foreign exchange rates will likely be a key determinant of near-term export performance.

The U.S. Midwest has suffered more rain and snow that delayed harvest progress. On Monday, the USDA said farmers advanced the harvest 5 percent from the prior week, a slower-than-normal pace for early-October. The harvest stands at 39 percent complete (versus 35 percent on average) with 96 percent of U.S. corn rated "mature".

The slower harvest pace has reduced farmer selling and kept basis levels stronger-than-normal. Cash corn prices averaged \$3.32/bushel this week, in-line with last week and 31 cents higher than this time last year. With the weather expected to improve in the coming days, accelerating the harvest, cash prices could see more pressure as farmers become more aggressive sellers.

From a technical standpoint, December corn futures are slowly trending higher. Earlier this week, the market closed above the technically-important 100-day moving average but closed below this market today. Funds are estimated to be net short the corn market and were active sellers when futures neared \$3.75/bushel. Demand, particularly from ethanol and exports, remains key to determining the market's direction. If commercials continue to view current prices as a good value, corn futures are likely to continue their seasonal march higher.

### **CBOT December Corn Futures**



Source: Prophet X

#### **Current Market Values:**

Futures F	Price Performance: V	Veek Ending Octobe	er 18, 2018
Commodity	18-Oct	12-Oct	Net Change
Corn			
Dec 18	370.75	373.75	-3.00
Mar 19	383.00	385.75	-2.75
May 19	390.25	392.75	-2.50
Jul 19	395.75	397.75	-2.00
Soybeans			
Nov 18	863.50	867.50	-4.00
Jan 19	877.75	881.75	-4.00
Mar 19	890.50	894.50	-4.00
May 19	903.75	907.75	-4.00
Soymeal			
Dec 18	316.30	316.90	-0.60
Jan 19	318.20	318.00	0.20
Mar 19	317.40	317.20	0.20
May 19	315.60	315.20	0.40
Soyoil			
Dec 18	29.02	29.39	-0.37
Jan 19	29.25	29.63	-0.38
Mar 19	29.49	29.89	-0.40
May 19	29.76	30.17	-0.41
SRW			
Dec 18	513.00	517.25	-4.25
Mar 19	533.50	537.50	-4.00
May 19	545.75	549.25	-3.50
Jul 19	551.75	555.50	-3.75
HRW			
Dec 18	514.75	524.25	-9.50
Mar 19	539.00	548.25	-9.25
May 19	552.25	560.50	-8.25
Jul 19	557.75	567.25	-9.50
MGEX (HRS)			
Dec 18	585.00	596.00	-11.00
Mar 19	595.00	602.25	-7.25
May 19	601.50	608.25	-6.75
Jul 19	608.00	614.00	-6.00

<sup>\*</sup>Price unit: Cents and quarter-cents/bu (5,000 bu)

# **U.S. Weather/Crop Progress**

**U.S. Drought Monitor Weather Forecast:** Mostly dry conditions will prevail across the contiguous U.S., with the threat of additional heavy rain confined to Texas. Showers will accompany a strong cold front over the eastern third of the nation Friday into Saturday, but amounts will be generally light. This same front will bring sharply colder weather on gusty winds as well rain and high-elevation snow showers to the northeastern

quarter of the nation. In contrast, high pressure will maintain mostly dry weather across the central and western U.S., save for lingering rain and snow showers over the Four Corners States. The NWS 6- to 10-day outlook for October 23-27 calls for near- to above-normal precipitation over much of the nation, with the greatest likelihood of wetter-than-normal conditions in the Pacific Northwest, southern Plains, and eastern Gulf Coast. Drier-than-normal weather will be limited to the Great Lakes and Northeast. Warmer-than-normal weather across the eastern half of the nation — save for warmth across the central and eastern Gulf Coast — will contrast with above-normal temperatures from the northern Plains to the Pacific Coast States.

Follow this link to view current U.S. and international weather patterns and future outlook: <u>Weather and Crop Bulletin.</u>

#### **U.S. Export Statistics**

U.S. Export Sales and Exports: Week Ending October 11, 2018						
Commodity	Gross Sales (MT)	Exports (MT)	YTD Exports (000 MT)	YTD Bookings (000 MT)	% Change YTD Bookings	
Wheat	493,900	491,000	7,493.3	12,114.7	-18%	
Corn	658,900	1,100,400	7,277.4	21,088.2	41%	
Sorghum	0	1,400	68.7	157.5	-89%	
Barley	0	300	16.7	55.6	48%	

**Corn:** Net sales of 382,500 MT for 2018/2019--a marketing-year low--were down 62 percent from the previous week and 72 percent from the prior 4-week average. Increases were reported for Mexico (162,500 MT, including decreases of 61,200 MT), Colombia (133,000 MT, including 119,500 MT switched from unknown destinations and decreases of 2,700 MT), Japan (119,600 MT, including 68,200 MT switched from unknown destinations and decreases of 8,600 MT), Guatemala (73,300 MT), and South Korea (68,100 MT, including 65,000 MT switched from unknown destinations). Reductions were reported for unknown destinations (326,500 MT), the Dominican Republic (18,000 MT), and Chile (1,500 MT). Exports of 1,100,400 MT were primarily to Mexico (452,100 MT), Japan (147,700 MT), Colombia (126,300 MT), Egypt (111,200 MT), and South Korea (68,300 MT).

Optional Origin Sales: For 2018/2019, decreases of 115,000 MT were reported for Vietnam (65,000 MT) and unknown destinations (50,000 MT). The current outstanding balance of 849,000 MT is for South Korea (481,000 MT), unknown destinations (303,000 MT), and Vietnam (65,000 MT).

**Barley:** No net sales were reported for the week. Exports of 300 MT were to Taiwan (200 MT) and Vietnam (100 MT).

**Sorghum:** No net sales were reported for the week. Exports of 1,400 MT were reported to Mexico.

U.S. Export Inspections: Week Ending October 11, 2018						
Commodity	Export Inspections		Current		YTD as	
(MT)	<b>Current Week</b>	Previous Week	Market YTD	Previous YTD	Percent of Previous	
Barley	294	196	4,037	14,514	28%	
Corn	996,643	1,384,779	6,836,495	3,912,310	175%	
Sorghum	50,378	62,780	121,862	370,313	33%	
Soybeans	1,157,787	594,363	4,723,314	7,250,492	65%	
Wheat	450,980	447,561	7,816,179	10,650,513	73%	

Source: USDA/AMS. \*Marketing Year is June 1-May 31 for wheat and barley and Sept. 1-Aug. 31 for corn, sorghum and soybeans. Week-to-week reports will vary due to exporter reported conditions & cancellations to previous week's reports.

USDA Grain Inspections for Export Report: Week Ending October 11, 2018						
Region	YC	% of Total	wc	% of Total	Sorghum	% of Total
Lakes	19,432	2%	0	0%	0	0%
Atlantic	0	0%	0	0%	0	0%
Gulf	656,449	71%	64,230	87%	47,499	94%
PNW	133,922	15%	0	0%	0	0%
Interior Export Rail	112,830	12%	9,780	13%	2,879	6%
Total (Metric Tons)	922,633	100%	74,010	100%	50,378	100%
White Corn Shipments by Country (MT)			74,010	to Mexico		
Total White Corn (MT)			74,010			
Sorghum Shipments by Country (MT)					47,499	to Sudan
					2,879	to Mexico
Total Sorghum (MT)					50,378	

Source: USDA, World Perspectives, Inc.

### **FOB**

Yellow Corn (USD/MT FOB Vessel)					
YC FOB Vessel	GL	JLF	PNW		
Max. 15.0%	Basis	Flat Price	Basis	Flat Price	
Moisture	(#2 YC)	(#2 YC)	(#2 YC)	(#2 YC)	
November	0.58+Z	\$168.79	0.87+Z	\$180.21	
December	0.63+Z	\$170.76	0.93+Z	\$182.57	
January	0.59+H	\$174.01	0.90+H	\$186.21	

#2 White Corn (U.S. \$/MT FOB Vessel)					
Max. 15.0% Moisture November December January					
<b>Gulf</b> \$185.50 \$185.50 \$190					

Sorghum (USD/MT FOB Vessel)						
#2 YGS FOB Vessel	NO	LA	TEXAS			
Max 14.0% Moisture	Basis	Flat Price	Basis	Flat Price		
November	0.95+Z	\$183.36	0.75+Z	\$175.48		
December	0.95+Z	\$183.36	0.75+Z	\$175.48		
January	0.95+H	\$188.18	0.75+H	\$180.30		

Corn Gluten Feed Pellets (CGFP) (FOB Vessel U.S. \$/MT)								
	November December January							
New Orleans	\$170	\$167.50	\$165					
Quantity 5,000 MT								
Corn Gluten Me	Corn Gluten Meal (CGM) (FOB Vessel U.S. \$/MT)							
Bulk 60% Pro. November December January								
<b>New Orleans</b> \$525 \$515 \$500								
*5-10,000 MT Minimum								

DDGS Price Table: October 18, 2018 (USD/MT) (Quantity, availability, payment and delivery terms vary)					
Delivery Point Quality Min. 35% Pro-fat combined	November	December	January		
Barge CIF New Orleans	174	177	180		
FOB Vessel GULF	188	190	194		
Rail delivered PNW	209	211	214		
Rail delivered California	212	214	217		
Mid-Bridge Laredo, TX	210	212	215		
FOB Lethbridge, Alberta	191	194	197		
40 ft. Containers to South Korea (Busan)	229	230	232		
40 ft. Containers to Taiwan (Kaohsiung)	226	226	228		
40 ft. Containers to Philippines (Manila)	238	238	239		
40 ft. Containers to Indonesia (Jakarta)	233	233	235		
40 ft. Containers to Malaysia (Port Kelang)	234	234	236		
40 ft. Containers to Vietnam (HCMC)	241	240	242		
40 ft. Containers to Japan (Yokohama)	239	239	241		
40 ft. containers to Thailand (LCMB)	233	233	234		
40 ft. Containers to China (Shanghai)	230	231	235		
40 ft. Containers to Bangladesh (Chittagong)	266	267	270		
40 ft. Containers to Myanmar (Yangon)	267	267	272		
KC Rail Yard (delivered ramp)	189	189	191		
Elwood, IL Rail Yard (delivered ramp)	187	188	191		

Source: WPI, \*Prices are based on offer indications only; terms of delivery, payment and quality may vary from one supplier to another, impacting the actual value of the price.

## **Distiller's Dried Grains with Solubles (DDGS)**

**DDGS Comments:** Cash corn stands at \$3.31/bushel this week, while FOB ethanol plant DDGS values increased again from last week to \$145.60/MT. The DDGS/cash corn value is 5 percent higher than its two-year average. DDGS values were up early in the week following the rally in soybean meal prices. As of the

market's close today, prices at the Gulf are up from last week (+\$3/MT) while U.S. rail rates are unchanged to slightly up.

Southeast Asian buyers have been actively inquiring about DDGS for November-December delivery. Sales to Indonesia and Vietnam were reported as well as Bangladesh. DDGS container rates to Southeast Asia are down \$4/MT on average, with Vietnam showing the largest drop (-\$3/MT) from last week and currently at \$241/MT for November delivery. Container rates to Japan are down \$5/MT from last week.

#### **Country News**

**Brazil:** The weather is favorable for first crop corn planting, and emergence and development and has hit 44 percent in the Centre South region. That is up 6 percent on the week and ahead of the 37 percent accomplished by this time last year, and ahead of the 5-year average of 38 percent. The government food statistics agency Conab says the output for corn in 2018/19 will rise 12.75 percent to 91.08 MMT. (AgriCensus; Reuters)

**Canada:** Barley in western Canada was shorted on moisture during the summer and now is too wet and snowy to be harvested. A continuation of these weather conditions will downgrade the crop to feed grade. (Bloomberg)

**China:** An estimated 50,000 pigs (0.011 percent of all pigs) have been slaughtered in the effort to combat an outbreak of African Swine Fever (AFS). With 433 million pigs, China has half the world's stock of swine. The AFS problem is not large enough to cause a feed demand issue but is being watched. The corn auction in Heilongjiang province cleared 16.4 percent of the volume offered. (AgriCensus; Reuters)

**EU:** Corn harvesting is benefiting from drier-than-average weather. The German corn crop is larger than was expected but is still 40 percent smaller than last year. The harvest in France is estimated at 65 percent. The front month Euronext contract for corn is €174/MT and a reported cargo of 25 KMT of Bulgarian corn priced at €170/MT is believed to be in route to the French Atlantic port of La Pallice. Ukraine's corn, which loads shipboard at €164.75/MT, may be the next to arbitrage even this slight price advantage. (Reuters; AgriCensus)

**Jordan:** The state grain buying agency has tendered for 120 KMT of feed barley to be sourced from optional origins. Jordan bought a Panamax of Russian barley. (Reuters; AgriCensus)

**South Korea:** Nonghyup Feed Inc. (NOFI), the nation's largest animal feed maker, has issued a tender to purchase 16 KMT of corn gluten feed. (Reuters)

**Ukraine:** Corn harvesting has reached the half-way point with dry weather facilitating fast paced combining. Yields to date are reportedly impressive. The corn crop is expected to be just under 30 MMT, or 20 percent larger than the 2017/18 crop. Meanwhile, 713,000 hectares have been sown thus far to winter barley. (Reuters; AgriCensus)

#### Ocean Freight Markets and Spread

Bulk Freight Indices for HSS — Heavy Grain, Sorghum and Soybeans*					
Route and Vessel Size	Current Week (USD/MT)	Change from Previous Report	Remarks		
55,000 U.S. Gulf-Japan	\$49.75	Up \$0.25	Handymax at \$50.25/MT		
55,000 U.S. PNW-Japan	\$27.75	Unchanged	Handymax at \$28.25/MT		
66,000 U.S. Gulf-China	\$48.75	Up \$0.25	North China		
PNW to China	\$27.00	Unchanged	Nottii Ciiiia		
25,000 U.S. Gulf-Veracruz, Mexico	\$18.25	Unchanged	3,000 MT daily discharge rate		
35-40,000 U.S. Gulf-Veracruz, Mexico	\$16.00	Unchanged	Deep draft and 6,000 MT/day discharge rate.		
25/35,000 U.S. Gulf-East Coast Colombia	\$22.25	Down \$0.25	West Coast Colombia at		
From Argentina	\$36.50	Down \$0.25	\$30.50		
40-45,000 U.S. Gulf-Guatemala	\$31.00	Down \$0.25	Acajutla/Quetzal-8,000 out		
26-30,000 U.S. Gulf-Algeria	\$37.00 \$38.25	Unchanged Unchanged	8,000 MT daily discharge 3,000 MT daily discharge		
25-30,000 US Gulf-Morocco	\$39.50	Unchanged	Discharge rate: 5,000		
55,000-60,000 U.S. Gulf-Egypt	\$33.75	Unchanged	55,000-60,000 MT		
PNW to Egypt	\$33.00	Unchanged	Russia Black Sea-Egypt \$18.00		
60-70,000 U.S. Gulf-Europe- Rotterdam	\$21.50	Up \$0.50	Handymax at +\$1.75 more		
Brazil, Santos-China	\$40.50	Up \$0.25	54-59,000 Supramax-Panamax		
Brazil, Santos-China	\$39.75	Up \$0.25	60-66,000 Post Panamax		
Itacoatiara-Port Upriver North Brazil	\$43.25	Up \$0.25	60-66,000 MT		
56-60,000 Argentina/Rosario-China Deep Draft	\$45.00	Up \$0.25	Upriver with BB top-off \$47.50		

Source: O'Neil Commodity Consulting

## **Ocean Freight Comments**

**Transportation and Export Report: Jay O'Neil, O'Neil Commodity Consulting:** The Baltic indices were mixed this week as paper traders again tried to push things upward but could not gather enough support to hold the market gains, and physical markets did not want to follow. All-in-all, the markets were largely dull and continue to be rangebound. Nothing new or exciting to report for now.

We are likely looking at a 3 percent growth in the total Dry-Bulk vessel fleet this year verses an estimated cargo growth of 2.5 percent. Vessel scrapping activity has slowed to a trickle and this certainly does not support higher rates in this sector. However, the biggest vessel operating cost influence will be the required switch to low-sulfur fuels by 2020.

<sup>\*</sup>Numbers for this table based on previous night's closing values.

Baltic-Panamax Dry-Bulk Indices						
October 18, 2018	This Week	Last Week	Difference	Percent Change		
Route	IIIIS Week	Last week	Difference	Percent Change		
P2A: Gulf/Atlantic – Japan	22,936	22,464	472	2.1%		
P3A: PNW/Pacific- Japan	13,265	13,638	-373	-2.7%		
S1C: U.S. Gulf-China-S. Japan	25,450	25,475	-25	-0.1%		

Source: O'Neil Commodity Consulting

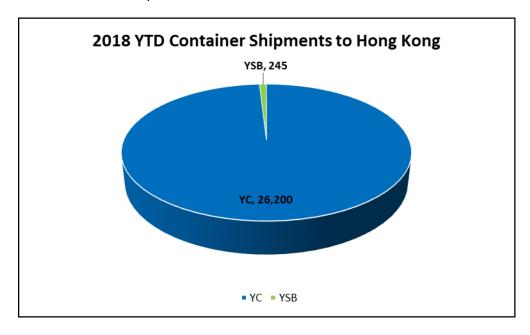
Capesize Vessel Freight Values Western Australia to South China (iron ore)			
Four weeks ago:	\$7.45-\$7.70		
Three weeks ago:	\$7.20-\$7.25		
Two weeks ago:	\$7.95-\$9.30		
One week ago:	\$7.95-\$8.60		
This week	\$8.70-\$9.00		

Source: O'Neil Commodity Consulting

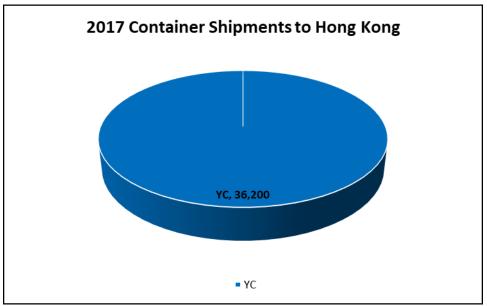
U.SAsia Market Spreads							
October 18, 2018	PNW	Gulf	<b>Bushel Spread</b>	MT Spread	Advantage		
#2 Corn	0.89	0.55	0.34	\$13.39	PNW		
Soybeans	0.40	0.27	0.13	\$4.78	PNW		
Ocean Freight	\$27.00	\$48.75	0.55-0.59	\$21.75	November		

Source: O'Neil Commodity Consulting

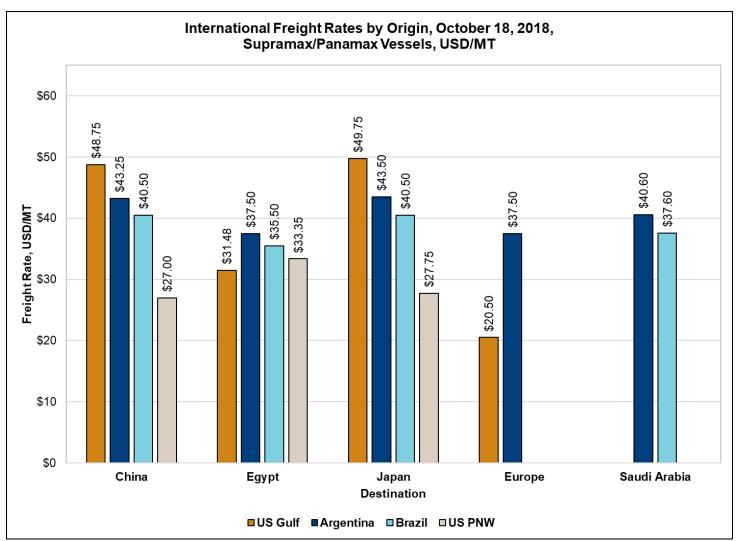
The charts below represent 2018 YTD totals versus 2017 annual totals for container shipments to Hong Kong.



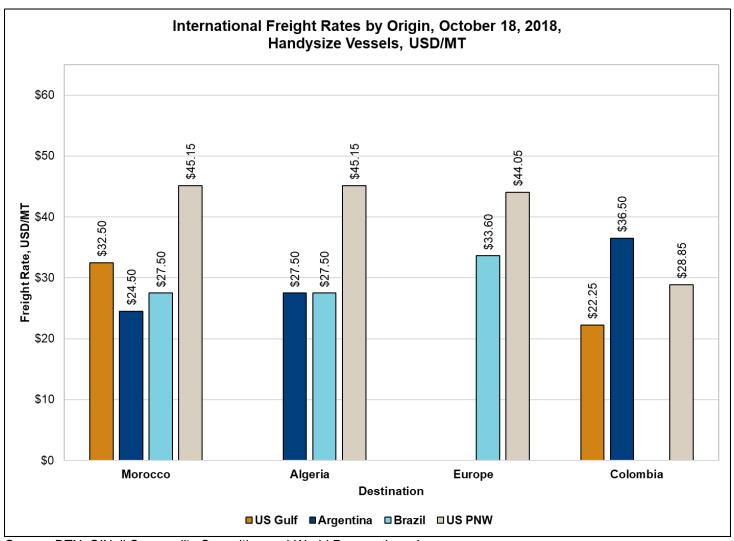
Source: O'Neil Commodity Consulting



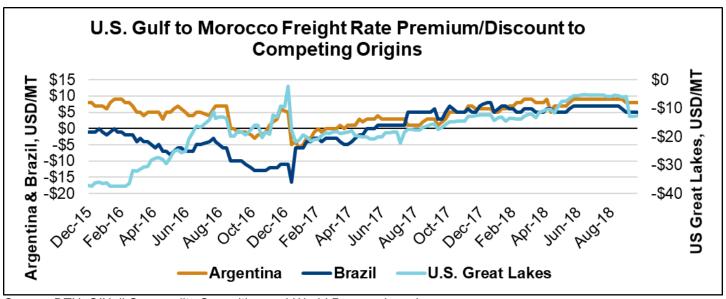
Source: O'Neil Commodity Consulting



Source: DTN, O'Neil Commodity Consulting and World Perspectives, Inc.



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#### **Interest Rates**

Interest Rates (%): October 18, 2018						
	<b>Current Week</b>	Last Week	Last Month			
U.S. Prime	5.25	5.25	5.00			
LIBOR (6 month)	2.63	2.63	2.57			
LIBOR (1 year)	2.96	2.96	2.88			

Source: www.bankrate.com