



Rate Indications

as of 11/19/08 9:00 AM

FIXED RATE ADVANCES ¹			
Advance	Today's	Prior Day's	Change from
<u>Term</u>	<u>Rate</u>	<u>Rate</u>	<u>Prior Day</u>
Prior Day Fed Funds			
O/N	N/A	0.82%	----
Repo Advances			
1 week	0.87%	0.92%	-0.05%
2 week	0.97%	1.02%	-0.05%
3 week	1.02%	1.07%	-0.05%
1 month	1.03%	1.12%	-0.09%
2 month	1.50%	1.50%	0.00%
3 month	1.71%	1.72%	-0.01%
6 month	2.24%	2.24%	0.00%
Long Term Advances			
1 year	2.78%	2.71%	0.07%
2 year	3.68%	3.39%	0.29%
3 year	4.09%	3.68%	0.41%
5 year	4.58%	4.41%	0.17%
7 year	5.31%	5.22%	0.09%
10 year	5.73%	5.76%	-0.03%
MMA			
15 year	5.39%	5.30%	0.09%
CONVERTIBLE ADVANCES ¹			
<u>Advance Term</u>	<u>Lockout Period</u>	<u>Without Strike</u>	<u>7% Strike</u>
5 year	2 years	3.29%	4.23%
10 year	1 year	2.37%	4.11%
10 year	3 years	3.26%	4.19%
10 year	5 years	3.99%	4.39%

ADJUSTABLE RATE INDICES		
Prime Rate	1 mo LIBOR	3 mo LIBOR
4.00%	1.414%	2.173%
LIBOR Advances (spread to LIBOR)		
<u>Advance Term</u>	<u>1 mo LIBOR</u>	<u>3 mo LIBOR</u>
1 yr Term	1.07%	0.75%
2 yr Term	1.65%	1.51%
3 yr Term	1.65%	1.55%
5 yr Term	1.87%	1.86%
Prime Rate Advance ¹		
<u>Advance Term</u>	<u>Spread to Prime</u>	<u>Advance Rate</u>
12 month term	-1.56%	2.44%
Member Option - Variable Rate Advance Reset Rates		
<u>Advance Term</u>	<u>1 mo Call</u>	<u>3 mo Call</u>
3 yr Term	1.03%	1.71%
5 yr Term	1.03%	1.71%
7 yr Term	1.03%	1.71%
Member Option - Fixed Rate Advances ¹		
<u>Advance Term</u>	<u>Lockout Period</u>	<u>Advance Rate</u>
5 year	2 year	5.08%
10 year	1 year	6.06%
10 year	3 year	5.60%
10 year	5 year	5.37%
Deposit Rates		
<u>Type</u>	<u>Prior Day's Rate</u>	
Daily Time	0.03%	
Demand Deposit Account	0.01%	

Time Deposit Rates	
1 Week	0.03%
1 Month	0.19%
2 Months	0.76%
3 Months	0.97%
6 Months	1.65%
9 Months	1.81%
12 Months	2.02%
TREASURY BILL AUCTION	
AS OF 11/13/2008	
91 day T-Bill	0.36%
182 day T-Bill	1.01%
FHLB Contacts	
800.544.3452	
Money Desk	
Advances & LOCs	ext. 1013
Credit and Collateral	
Collateral Maintenance	ext. 5408
Credit Evaluation	ext. 1160
Community Investment	
Community Investment	ext. 1173
Member Financial Services	
Account Transaction Services	ext. 5401
Safekeeping	ext. 5415
Wire Transfer	ext. 5414
Capital Stock	ext. 1424
eAdvantage	
Help Desk	ext. 1029

The advance and deposit rate information provided above are **INDICATIONS ONLY** based upon advance requests of **less than \$15 million**. For advance requests of \$15 million or more, contact the Money Desk for current advance rate indications. For **Community Investment Advance Rates** and information about other Home Loan Bank advance structures, please contact the Money Desk at 800.544.3452 ext. 1013.

¹ **Convertible Advance, Prime Rate Advance and Member Owned Option Fixed Rate advance rate indications** are based upon advance requests of less than \$15 million and will settle once a pool accumulates of \$10 million or more for Prime Rate indexed advances and \$5 million or more for Convertible and Member Owned Option Advances per structure which allows the Bank to offer the lowest pricing available. Minimum advance size is \$500,000 in increments of \$100,000. Please contact the Money Desk at 800.544.3452 ext. 1013 for additional pricing and structure availability.