

ECONOMIC INDICATORS – December 2018

Market Rates and Bond Yields

| | Dec18 | Jun18 | Dec17 | Jun17 | Dec16 | Dec15 |
|--|-------|-------|-------|-------|-------|-------|
| Reserve Bank Discount Rate | 3.00 | 2.50 | 1.90 | 1.75 | 1.25 | 0.87 |
| Prime Rate (monthly average) | 5.50 | 5.00 | 4.40 | 4.25 | 3.75 | 3.37 |
| Federal Funds Rate | 2.40 | 1.92 | 1.30 | 1.16 | 0.55 | 0.24 |
| 3-Month Treasury Bills | 3.39 | 1.90 | 1.32 | 1.03 | 0.50 | 0.23 |
| 6-Month Treasury Bills | 2.47 | 2.09 | 1.47 | 1.13 | 0.61 | 0.49 |
| LIBOR-3 month rate | -- | -- | 1.69 | 1.30 | 0.99 | 0.62 |
| U.S. 5-Year Bond | 2.67 | 2.80 | 2.18 | 1.92 | 1.93 | 1.70 |
| U.S. 10-Year Bond | 2.81 | 2.93 | 2.40 | 2.33 | 2.45 | 2.04 |
| U.S. 30-Year Bond | 3.06 | 3.06 | 2.77 | 2.85 | 3.06 | 2.97 |
| Municipal Tax Exempts (Aaa) [†] | 2.91 | 3.22 | 2.91 | 2.95 | 3.47 | 3.02 |
| Municipal Tax Exempts (A) [†] | 3.41 | 3.72 | 3.41 | 3.50 | 4.05 | 3.60 |
| Corporate Bonds (Aaa) [†] | 4.02 | 3.96 | 3.51 | 3.68 | 4.06 | 4.03 |
| Corporate Bonds (A) [†] | 4.37 | 4.29 | 3.79 | 3.93 | 4.28 | 4.38 |
| Corporate Bonds (Baa) [†] | 5.13 | 4.83 | 4.22 | 4.37 | 4.83 | 5.48 |

Stock Dividend Yields

| | | | | | | |
|-------------------|----|----|----|------|------|------|
| Common Stocks—500 | -- | -- | -- | 2.01 | 2.08 | 2.16 |
|-------------------|----|----|----|------|------|------|

Other Benchmarks[^]

| | | | | | | |
|---|----------|----------|----------|----------|------------------------|----------|
| Industrial Production Index ^{*,††} | 78.7 | 77.8 | 77.3 | 76.2 | 75.7 | 75.7 |
| Unemployment (%) ^{††} | 3.9 | 4.0 | 4.1 | 4.4 | 4.7 | 5.0 |
| Monetary Aggregates, daily avg. ^{††} | | | | | | |
| M1, \$-Billions | 3,780.4 | 3,658.0 | 3,598.7 | 3,503.9 | 3,329.2 ^{††} | 3,079.7 |
| M2, \$-Billions | 14,454.1 | 14,115.3 | 13,836.5 | 13,543.6 | 13,199.5 ^{††} | 12,313.5 |
| Consumer Price Index | | | | | | |
| All Urban Consumers | 251.2 | 251.9 | 246.5 | 244.9 | 241.4 | 234.8 |

| | 3Q18 | 2Q18 | 3Q17 | 2Q17 | 3Q16 | 2Q16 | 3Q15 |
|--|--------|--------|--------|--------|--------|--------|--------|
| Per Capita Personal Disposable | | | | | | | |
| Income Annual Rate in Current \$ ^{††} | 47,421 | 47,054 | 45,503 | 45,163 | 43,838 | 43,570 | 42,899 |
| Savings as % of DPI ^{††} | 6.3 | 6.7 | 6.7 | 6.7 | 6.3 | 6.6 | 7.6 |

* On June 25, 2010, the Federal Reserve Board advanced to 2007 the base year for the indexes of industrial production, capacity, and electric power use. This follows the November 7, 2005, change to a 2002 baseline, from the previous 1997 baseline. Historical data has also been updated.

[^] The Fed stopped releasing this figure in March 2008.

^{††} Seasonally adjusted

[†] Source: *Moody's Bond Record*

^{††} Revised figures used

Conventional Home Mortgage Terms

| | Dec18 | Jun18 | Dec17 | Jun17 | Dec16 | Dec15 |
|---------------------------------------|-------|-------|-------|-------|-------|-------|
| New House Loans—U.S. Averages | | | | | | |
| Interest rate (%) | 4.84 | 4.58 | 4.09 | 4.03 | 3.78 | 4.14 |
| Term (years) | 28.9 | 29.1 | 28.6 | 28.9 | 28.8 | 28.8 |
| Loan ratio (%) | 78.5 | 78.7 | 79.0 | 77.9 | 78.5 | 78.9 |
| Price (thou. \$) | 419.8 | 439.3 | 420.4 | 463.5 | 463.3 | 437.3 |
| Used House Loans—U.S. Averages | | | | | | |
| Interest rate (%) | 4.99 | 4.74 | 3.90 | 4.00 | 4.00 | 4.14 |
| Term (years) | 28.6 | 28.6 | 28.8 | 28.7 | 28.4 | 28.1 |
| Loan ratio (%) | 79.1 | 78.4 | 78.3 | 79.5 | 79.5 | 77.4 |
| Price (thou. \$) | 388.4 | 385 | 471.1 | 406.8 | 394.3 | 407.2 |

Conventional Home Mortgage Rates by Metropolitan Area

| | 4Q18 | 4Q17 | 4Q16 | 4Q15 |
|---------------------------------|------|------|------|------|
| Atlanta | 4.87 | 4.20 | 3.68 | 3.93 |
| Boston-Lawrence-NH-ME-CT# | 4.72 | 3.78 | 3.52 | 3.80 |
| Chicago-Gary-IN-WI# | 4.93 | 4.03 | 3.73 | 4.08 |
| Cleveland-Akron# | 4.84 | 3.80 | 3.69 | 4.16 |
| Dallas-Fort Worth# | 4.96 | 4.16 | 3.64 | 3.94 |
| Denver-Boulder-Greely# | 4.87 | 4.04 | 3.69 | 4.02 |
| Detroit-Ann Arbor-Flint# | 5.0 | 4.23 | 3.66 | 3.95 |
| Houston-Galveston-Brazoria# | 4.94 | 4.08 | 3.58 | 3.90 |
| Indianapolis | 4.97 | 4.09 | 3.75 | 4.09 |
| Kansas City, MO-Ks | 5.03 | 4.41 | 3.64 | 4.13 |
| Los Angeles-Riverside# | 4.83 | 4.19 | 3.76 | 4.05 |
| Miami-Fort Lauderdale# | 5.06 | 4.18 | 3.77 | 4.08 |
| Milwaukee-Racine# | 5.05 | 4.21 | 3.74 | 4.14 |
| Minneapolis-St. Paul-WI | 4.93 | 4.11 | 3.66 | 4.11 |
| New York-Long Island-N. NJ-CT# | 4.68 | 3.95 | 3.60 | 3.88 |
| Philadelphia-Wilmington-NJ | 4.80 | 3.81 | 3.72 | 4.12 |
| Phoenix-Mesa | 5.07 | 4.26 | 3.78 | 4.08 |
| Pittsburgh | 4.72 | 3.55 | 3.69 | 4.15 |
| Portland-Salem# | 4.88 | 4.09 | 3.57 | 3.88 |
| St. Louis-IL | 4.81 | 4.06 | 3.57 | 3.96 |
| San Diego | 4.49 | 3.84 | 3.61 | 3.82 |
| San Francisco-Oakland-San Jose# | 4.45 | 3.93 | 3.54 | 3.74 |
| Seattle-Tacoma-Bremerton | 4.75 | 4.01 | 3.56 | 3.84 |
| Tampa-St. Petersburg-Clearwater | 4.96 | 4.11 | 3.81 | 4.23 |
| Washington, DC-Baltimore-VA# | 4.79 | 3.95 | 3.76 | 4.08 |

As of the first quarter 2003, the Federal Housing Finance Board no longer reported on the markets of Greensboro, Honolulu and Louisville.

Consolidated Metropolitan Statistical area