

MONDAY MARKET UPDATE

INFORMATIONAL ONLY

8/19/2019 10:56

25.00% 20.00%

-10.00%

TOP VALUES & NEW ISSUE SPEC POOLS / CMO: MUNI: USAG: CDs:

| MBS Mortgage Apps 8/22: Initial Jobless Claims Markit US PMI | 8/21: MBS Mortgage Apps 8/22: Initial Jobless Claims Markit US PMI 8/23: | MENTARY |
|---|--|---------|
| 8/22: Initial Jobless Claims Markit US PMI 8/23: | 8/22: Initial Jobless Claims Markit US PMI 8/23: | |
| nitial Jobless Claims Markit US PMI 8/23: | nitial Jobless Claims Markit US PMI 8/23: | |
| Markit US PMI 8/23: | Markit US PMI 8/23: | |
| 8/23: | 8/23: | |
| • | · · | |
| New Home Sales | | |
| | New Home Sales | |

| EQUITY MARKETS (% Change) | | | | | |
|---------------------------|---------|-------|---------|--------|------|
| | Current | 5 Day | 1 YR | YTD | |
| SP 500 | 2,923 | 1.36% | 2.31% | 16.60% | WTI |
| NASDAQ | 8,010 | 1.87% | 2.42% | 20.72% | BREN |
| DOW | 26,159 | 0.97% | 1.56% | 12.14% | GOL |
| MID CAP | 1,895 | 1.21% | -6.10% | 13.96% | CORN |
| RUS 2000 | 1,513 | 1.28% | -10.91% | 12.22% | WHEA |

| 2,923 | 1.36% | 2.31% | 16.60% | WTI | \$55.76 | 1.51% | -16.06% | 22.79% |
|--|-------|---------|--------|--------|---------|--------|---------|--------|
| 8,010 | 1.87% | 2.42% | 20.72% | BRENT | \$59.39 | 1.40% | -17.75% | 10.39% |
| 26,159 | 0.97% | 1.56% | 12.14% | GOLD | \$1,501 | -0.67% | 26.08% | 17.04% |
| 1,895 | 1.21% | -6.10% | 13.96% | CORN | \$3.65 | -5.26% | 0.83% | -2.67% |
| 1,513 | 1.28% | -10.91% | 12.22% | WHEAT | \$4.67 | -0.16% | -13.83% | -7.15% |
| | | | | | | | | |
| EQUITY MARKET RETURNS COMMODITY MARKET RETURNS | | | | | S | | | |
| | _ | | | 30.00% | | | | |
| | | | | | | | | |

Current

| l | US TREASURY CURVE (Yield Change) | | | | | |
|------|----------------------------------|--------|--------|--------|--|--|
| | Current | 5 Day | 1 YR | YTD | | |
| 2YR | 1.53% | -0.06% | -1.06% | -0.97% | | |
| 3YR | 1.47% | -0.04% | -1.18% | -0.99% | | |
| 5YR | 1.46% | -0.04% | -1.24% | -1.06% | | |
| 10YR | 1.59% | -0.05% | -1.23% | -1.09% | | |

-0.92%

-0.95%

30YR

2.07%

| US AGENCY BULLET CURVE (Yield Change) | | | | | | |
|---------------------------------------|---------|--------|--------|--------|--|--|
| | Current | 5 Day | 1 YR | YTD | | |
| 2YR | 1.60% | -0.12% | -0.99% | -0.93% | | |
| 3YR | 1.57% | 0.01% | -1.13% | -0.93% | | |
| 5YR | 1.59% | 0.02% | -1.28% | -1.11% | | |
| 10YR | 1.94% | -0.12% | -1.25% | -1.08% | | |
| - | - | - | - | - | | |

| MUNICIPAL AAA GO INDEX CURVE (Yield Change) | | | | | | |
|---|---------|--------|--------|--------|--|--|
| | Current | 5 Day | 1 YR | YTD | | |
| 2YR | 0.93% | -0.03% | -0.71% | -0.87% | | |
| 3YR | 0.94% | -0.02% | -0.83% | -0.90% | | |
| 5YR | 0.95% | -0.04% | -1.04% | -1.00% | | |
| 10YR | 1.25% | -0.06% | -1.21% | -1.06% | | |
| 30YR | 2.02% | -0.07% | -1.04% | -1.06% | | |

■5 Day ■1 YR ■YTD

DOW MID CAP RUS 2000

SP 500 NASDAQ

| e) | | FOREIGN E | XCHANGE | (% Change) | |
|----|---------|------------------|---------|------------|--------|
|) | | Current | 5 Day | 1 YR | YTD |
| 7% | USD/JPY | 106.52 | 1.16% | -3.23% | -2.89% |
|)% | GBP/USD | 1.21 | 0.57% | -5.10% | -4.77% |
|)% | USD/CHF | 0.98 | 1.20% | -1.08% | -0.12% |
| 5% | USD/CAD | 1.33 | 0.00% | 1.93% | -2.48% |
| 3% | | | | | |

BRENT

GOLD

■5 Day ■1 YR ■YTD

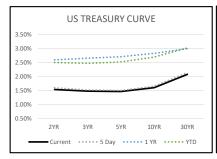
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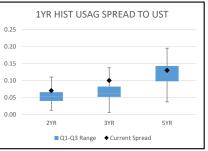
COMMODITY MARKETS (% Change)

5 Day

YTD

1 YR







| | US DO | DLLAR IND | EX |
|-----------|------------|-------------------|-----------|
| 99 — | | | |
| 98 | | | Name At |
| 97 | 4/4/4 | \ \ /' | M-M-M |
| 96 | W 14 - 14 | \mathcal{N}^{T} | · W |
| 95 | / H | | |
| 94 | | | |
| 93 | | | |
| 92 | | | |
| 91 | | | |
| 8/20/2018 | 11/20/2018 | 2/20/2019 | 5/20/2019 |
| | _ | US DOLLAR INDE | EX |

| FEC | FED FUNDS FUTURES CURVE (Yield Change) | | | | | | |
|-----|--|--------|--------|--------|--|--|--|
| | Current | 5 Day | 1 YR | YTD | | | |
| 1M | 2.13% | 0.00% | 0.21% | -0.15% | | | |
| 2M | 2.02% | 0.02% | 0.07% | -0.39% | | | |
| 3M | 1.82% | 0.03% | -0.32% | -0.58% | | | |
| 6M | 1.47% | 0.01% | -0.84% | -0.95% | | | |
| 12M | 1.17% | -0.02% | -1.37% | -1.24% | | | |

| | LIBOR CORVE (Held Change) | | | | | | |
|-----|---------------------------|--------|--------|--------|--|--|--|
| | Current | 5 Day | 1 YR | YTD | | | |
| O/N | 2.10% | -0.01% | 0.18% | -0.28% | | | |
| 1M | 2.17% | -0.03% | 0.10% | -0.33% | | | |
| 3M | 2.15% | -0.02% | -0.16% | -0.66% | | | |
| 6M | 2.03% | -0.03% | -0.48% | -0.85% | | | |
| 12M | 1.95% | -0.04% | -0.86% | -1.05% | | | |

| VOLATILITY & STRESS INDICATORS (% Change) | | | | | |
|---|---------|---------|--------|---------|--|
| | Current | 5 Day | 1 YR | YTD | |
| VIX | 17.27 | -18.11% | 38.27% | -32.06% | |
| MOVE | 89.52 | 9.73% | 75.61% | 34.44% | |
| CDX IG | 55.62 | -9.94% | -9.52% | -36.62% | |
| CDX HY | 106.35 | 0.79% | -0.37% | 4.21% | |
| | | | | | |

| | | FIXED INCOME INDEX (% Change) | | | | | | |
|---|----------|-------------------------------|--------|--------|--------|--|--|--|
| | | Current | 5 Day | 1 YR | YTD | | | |
| % | AGG | 2226 | 0.48% | 9.69% | 8.78% | | | |
| 6 | HY | 2094 | -0.12% | 5.63% | 9.67% | | | |
| % | 1-3 UST | 269 | 0.17% | 4.46% | 3.20% | | | |
| 5 | 7-10 UST | 508 | 0.66% | 13.28% | 10.78% | | | |
| | 20+ UST | 26 | 0.23% | -0.46% | 0.12% | | | |

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