

Exhibit 1. Daily Market Updates

| | • | opdates | | |
|----------------|----------------------------------|----------------------------------|--|--|
| Equity | Last | % | | |
| JCI | 7,350.62 | -0.12% | | |
| STI | 3,184.30 | +0.32% | | |
| HSI | 16,535.33 | -0.66% | | |
| SSEC | 2,929.18 | -0.85% | | |
| FTSE | 7,689.61 | -0.43% | | |
| GDAX | 16,594.21 | -0.14% | | |
| DJI | 37,466.11 | +0.07% | | |
| S&P 500 | 4,697.24 | +0.18% | | |
| NDX | 14,524.07 | +0.09% | | |
| 10-yr Bond | Last | Bps | | |
| ID | 6.68% | +4.10 | | |
| LIC | | | | |
| US | 4.00% | -4.00 | | |
| UK | 4.00% 3.73% | -4.00 +0.10 | | |
| | | | | |
| UK | 3.73% | +0.10 | | |
| UK JP | 3.73% 0.61% | +0.10 | | |
| UK JP CN | 3.73% 0.61% 2.53% | +0.10 -0.50 -1.40 | | |
| UK JP CN MY | 3.73% 0.61% 2.53% 3.87% | +0.10 -0.50 -1.40 +2.80 | | |

GBP/IDR 19,650 -0.18% HKD/IDR 1,986 +0.12% SGD/IDR 11,652 -0.20% AUD/IDR 10,384 -0.70%

16,929

-0.28%

EUR/IDR

Sources: Bloomberg, MNCS

Exhibit 2. Risk Indicators

| Category | Last | % |
|----------|--------|--------|
| 5-yr CDS | 76.95 | +0.00% |
| VIX | 13.35 | -5.50% |
| MOVE | 116.19 | -4.10% |

Sources: Bloomberg, MNCS

Global Market Updates

- Wall Street equities saw a modest gain on Friday's close (Jan 5, 2024), DJI climbed by +0.07%, S&P 500 rose by +0.18%, and Nasdag closed up by +0.10%.
- Friday started with stocks opening lower but later surged into positive territory following dovish comments from Fed Barkin in the afternoon. His remarks about potential interest rate cuts as the economy stabilized and confidence grew regarding downward inflationary trends.
- US Treasury 10-yr yields surged by +6 bps, setting at 4.05%, while the shorter-termed UST 2-yr yields climbed by 2 bps at 4.40%.
- The 10-year yields continued to climb following the robust US December payrolls report, leading to increased bond yields and reducing expectations for imminent interest rate cuts.
- US Dec nonfarm payrolls surged by +216,000, stronger than expectations of +175,000. The Dec unemployment rate was unchanged at 3.7%, defying expectations of an increase to 3.8%.
- The US Dec ISM services index fell -2.1 to 50.6, below the expected 52.5. Meanwhile, US Nov factory orders increased by +2.6% MoM, stronger than expectations of +2.4% MoM.
- Global bond yields on Friday moved higher; the German bund 10-yr yield increased by +3.5 bps to 2.15%, the UK gilt 10-yr yield rose by +6.1 bps to 3.78%. The Japanese GB 10-yr yield fell by -0.50 bps to 0.61%.

Domestic Market Updates

- Indonesian benchmark series of LCY government bonds closed lower on Friday (Jan 5, 2024), with the 10-yr benchmark yield rose +1.36 bps to 6.64%.
- The IDR weakened against the USD (USD/IDR rose by +0.16% to 15,515) at Friday's close as market remained cautious, awaiting for further signals regarding potential interest rate cuts.
- Based on settlement data until January 4, 2024, non-residents made net purchases of IDR1.79tn in the SBN market, net purchases of IDR2.40tn in the stock market, and net purchases of IDR2.73tn in SRBI. The initial foreign flow, signals market expectations for domestic fundamentals and potential Q1-23 rate cuts.
- Investors responded positively to the issuance of SRBI auction Friday, successfully garnering IDR22.0tn in awarded bids during its Friday auction, which featured a wider range of bidding rates compared to the IDR7.8tn in the previous auction.
- On Friday's Indo GB series trading, FR102 (new issuance) and FR100 stood out in the bond market with high trade volumes of IDR1.20tn and IDR1.01tn, respectively. Additionally, FR102 and FR81 also maintained considerable trading frequency.

Market Forecast

- Given the recent developments that unfolded within the global and domestic markets, we expect the 10-yr Indo GB yield to move within the range of 6.55-6.75% for today.
- Attractive Indo GB series to be traded today: FR0077, FR0081, FR0096, FR0100.

Exhibit 3. Benchmark LCY Government Bond Prices (Jan 5, 2024)

| Series | Benchmark | Last Price | YTM | -1D Price | -1D YTM |
|--------|-----------|------------|-------|-----------|---------|
| FR0101 | 5-year | 101.13 | 6.61% | 101.29 | 6.58% |
| FR0100 | 10-year | 99.61 | 6.68% | 99.91 | 6.64% |
| FR0098 | 15-year | 103.42 | 6.75% | 103.76 | 6.71% |
| FR0097 | 20-year | 102.71 | 6.87% | 103.00 | 6.84% |

Sources: Bloomberg, IBPA, MNCS

Exhibit 4. Corporate Bond Credit Spread Matrices (Jan 5, 2024)

| Rating | 0.1 | 1 | 3 | 5 | 10 |
|--------|--------|--------|--------|--------|--------|
| AAA | 43.16 | 55.72 | 64.97 | 73.75 | 86.28 |
| AA | 64.32 | 102.70 | 134.12 | 162.33 | 188.98 |
| Α | 129.78 | 199.57 | 263.01 | 297.75 | 359.48 |
| BBB | 327.43 | 392.11 | 446.66 | 496.14 | 595.35 |

Sources : IBPA, MNCS

Exhibit 5. Government Bond Ownership by Type (%) (Dec 29, 2023)

| Series | Jan-23 | Feb-23 | Mar-23 | Apr-23 | May-23 | Jun-23 | Jul-23 | Aug-23 | Sep-23 | Oct-23 | Nov-23 | Des-23 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Central Bank | 17.28 | 17.49 | 18.27 | 20.10 | 17.22 | 17.43 | 16.16 | 16.08 | 16.91 | 17.20 | 18.35 | 19.11 |
| Banks | 33.51 | 33.24 | 31.93 | 29.82 | 31.72 | 31.06 | 31.45 | 31.14 | 29.73 | 29.18 | 27.67 | 26.84 |
| Foreign | 15.10 | 14.79 | 14.89 | 14.86 | 15.31 | 15.51 | 15.56 | 15.37 | 14.95 | 14.68 | 14.89 | 14.94 |
| MF, IF & PF | 18.99 | 19.39 | 19.86 | 19.81 | 20.28 | 20.50 | 20.92 | 21.20 | 21.66 | 21.74 | 21.63 | 21.61 |

Sources : DJPPR, MNCS

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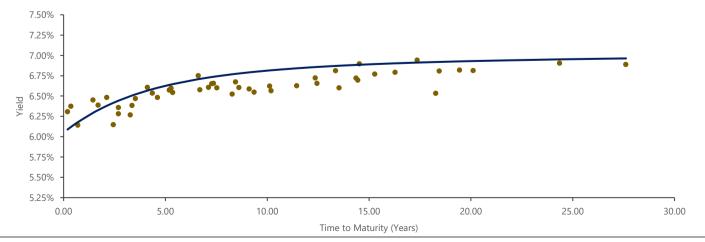


Exhibit 06. LCY Government Bond Valuation (Jan 5, 2024)

| FR70 | Series | Coupon | Maturity | TTM | Last Price | YTM | Yield Curve | Fair Price | Notes |
|--|--------|--------|-----------|-------|------------|-------|-------------|------------|------------|
| FRA4 | FR70 | 8.375 | 15-Mar-24 | 0.19 | 100.34 | 6.30% | 6.09% | 100.41 | Discounted |
| FR81 | FR77 | 8.125 | 15-May-24 | 0.36 | 100.57 | 6.37% | 6.12% | 100.68 | Discounted |
| FR40 | FR44 | 10.000 | 15-Sep-24 | 0.69 | 102.46 | 6.22% | 6.18% | 102.53 | Discounted |
| FR84 | FR81 | 6.500 | 15-Jun-25 | 1.44 | 100.10 | 6.42% | 6.29% | 100.28 | Discounted |
| FR86 | FR40 | 11.000 | 15-Sep-25 | 1.69 | 107.27 | 6.36% | 6.33% | 107.37 | Discounted |
| FR37 | FR84 | 7.250 | 15-Feb-26 | 2.11 | 101.51 | 6.46% | 6.38% | 101.69 | Discounted |
| FR56 8.375 15-Sep-26 2.69 104.90 6.35% 6.64% 104.69 Premium FR59 5.125 15-Apr-27 3.27 96.39 6.36% 6.50% 95.99 Premium FR59 7.000 15-May-27 3.36 101.59 6.46% 6.51% 101.46 Premium FR42 10.250 15-Jul-27 3.52 111.62 6.50% 6.52% 111.58 Premium FR47 10.000 15-Feb-28 4.11 111.97 6.62% 6.52% 112.18 Discounted FR64 6.125 15-May-28 4.36 96.50 6.53% 6.53% 98.27 Premium FR55 6.375 15-May-28 4.51 99.51 6.50% 6.60% 99.10 Premium FR71 9.000 15-Mar-29 5.19 110.51 6.57% 6.64% 110.22 Premium FR71 9.000 15-Mar-29 5.19 110.51 6.57% 6.64% 110.22 Premium FR78 8.250 15-May-29 5.36 107.63 6.53% 6.65% 107.12 Premium FR52 10.500 15-May-30 6.61 107.63 6.53% 6.65% 107.12 Premium FR55 10.500 15-May-30 6.61 107.63 6.53% 6.65% 107.12 Premium FR57 6.500 15-May-31 7.71 99.09 6.66% 6.59% 6.71% 119.97 Premium FR87 6.500 15-Feb-31 7.711 99.09 6.66% 6.67% 6.73% 98.72 Premium FR87 6.500 15-Feb-31 7.71 99.09 6.66% 6.67% 6.73% 105.75 Premium FR54 9.500 15-May-31 7.75 111.50 6.67% 6.67% 10.73% 10.52 Premium FR54 9.500 15-May-31 7.75 111.50 6.67% 6.67% 10.73% 10.57 Premium FR54 9.500 15-May-31 7.75 116.53 6.67% 6.73% 10.575 Premium FR54 9.500 15-May-31 7.75 116.58 6.61% 6.67% 6.73% 10.575 Premium FR58 8.250 15-May-31 7.75 116.58 6.61% 6.67% 6.73% 10.575 Premium FR54 9.500 15-May-31 7.75 116.58 6.61% 6.67% 6.73% 10.575 Premium FR58 8.250 15-May-31 7.75 116.58 6.61% 6.67% 6.73% 10.575 Premium FR58 8.250 15-May-31 7.25 116.88 6.61% 6.78% 10.5037 Premium FR58 8.250 15-May-31 7.36 11.506 6.67% 6.73% 10.575 Premium FR58 8.250 15-May-31 7.36 11.506 6.67% 6.73% 10.575 Premium FR58 8.250 15-May-31 7.36 11.506 6.67% 6.67% 6.73% 10.575 Premium FR58 8.250 15-May-31 7.36 11.506 6.67% 6.67% 6.73% 10.537 Premium FR58 8.250 15-May-31 7.36 11.506 6.67% 6.67% 6.78% 10.506 Premium FR58 8.250 15-May-31 7.36 11.506 6.67% 6.67% 6.67% 10.507 Premium FR58 8.250 15-May-31 7.36 11.506 6.68% 6.69% 10.508 9.881 Premium FR58 9.750 15-May-31 7.36 11.506 6.68% 6.69% 10.508 9.881 Premium FR59 7.000 15-May-31 13.36 12.54 6.68% 6.69% 10.516 Premium FR59 7.700 15-May-31 13.36 12.54 6.68 | | | 15-Jun-26 | 2.44 | 98.13 | 6.39% | 6.42% | 97.95 | Premium |
| FR90 5.125 15-Apr-27 3.27 96.39 6.36% 6.50% 95.99 Premium FR52 10.250 15-Jul-27 3.52 111.62 6.50% 6.52% 111.58 Premium FR42 10.250 15-Jul-27 3.52 111.62 6.50% 6.52% 111.58 Premium FR47 10.000 15-Feb-28 4.11 111.97 6.62% 6.53% 6.53% 112.18 Discounted FR64 6.125 15-May-28 4.56 99.50 6.53% 6.58% 99.27 Premium FR71 9.000 15-Mar-29 5.19 110.51 6.57% 6.64% 110.22 Premium FR71 9.000 15-Mar-29 5.27 101.13 6.61% 6.64% 101.01 Premium FR71 9.000 15-Mar-29 5.27 101.13 6.61% 6.64% 101.01 Premium FR78 8.250 15-May-29 5.26 10.76.3 6.53% 6.61% 101.01 Premium FR78 8.250 15-May-29 5.27 101.13 6.61% 6.64% 101.01 Premium FR82 10.500 15-May-30 6.61 120.63 6.59% 6.71% 101.59 Premium FR82 7.000 15-Sep-30 6.69 10.22 1 6.58% 6.71% 101.52 Premium FR82 7.000 15-Sep-30 6.69 10.22 1 6.58% 6.71% 101.52 Premium FR83 8.750 15-Apr-31 7.11 99.09 6.66% 6.73% 98.72 Premium FR85 7.750 15-Apr-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR87 8.870 15-Apr-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR84 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 111.52 Premium FR87 8.3 8.750 15-Apr-32 8.44 10.992 6.69% 6.77% 109.37 Premium FR91 6.375 15-Apr-32 8.47 109.39 Premium FR91 6.375 15-Apr-32 8.47 109.90 9.66% 6.77% 109.37 Premium FR91 6.375 15-Apr-32 8.41 10.992 6.69% 6.77% 109.37 Premium FR96 7.000 15-Jul-32 8.44 10.992 6.69% 6.77% 109.37 Premium FR96 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR96 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR96 7.000 15-Feb-34 10.11 99.61 6.68% 6.82% 105.84 Premium FR88 6.250 15-Jun-32 8.44 10.99 10.56 6.68% 6.82% 105.84 Premium FR88 6.250 15-Jun-32 8.44 10.99 10.56 6.89% 6.82% 105.84 Premium FR88 6.250 15-Jun-32 8.44 10.99 10.56 6.89% 6.89% 10.39 Premium FR88 6.250 15-Jun-35 11.44 106.77 6.64% 6.86% 10.516 Premium FR88 6.250 15-Jun-35 11.44 106.77 6.64% 6.86% 10.516 Premium FR88 6.250 15-Jun-39 11.33 6.254 6.62% 6.89% 10.599 Premium FR88 6.250 15-Jun-39 14.36 10.56 6.68% 6.89% 10.56 Premium FR89 6.375 15-Jun-39 14.36 10.687 6.74% 6.88% 105.56 Premium FR89 6.375 15-Jun-39 14.36 10.687 6.74% 6.88% 105.56 Pr | | 12.000 | 15-Sep-26 | 2.69 | 113.68 | | 6.44% | 113.51 | Premium |
| FR59 7,000 15-May-27 3.36 101.59 6.67% 6.51% 101.46 Premium FR47 10.000 15-Feb-28 4.11 111.97 6.62% 6.52% 111.58 Premium FR47 10.000 15-Feb-28 4.11 111.97 6.62% 6.55% 112.18 Discounted FR64 6.125 15-May-28 4.36 98.50 6.53% 6.56% 98.27 Premium FR95 6.375 15-May-28 4.51 99.51 6.50% 6.66% 99.10 Premium FR71 9.000 15-May-29 5.19 110.51 6.57% 6.66% 110.22 Premium FR71 9.000 15-May-29 5.27 101.13 6.61% 6.66% 101.01 Premium FR78 8.250 15-May-29 5.27 101.13 6.61% 6.66% 101.01 Premium FR78 8.250 15-May-29 5.27 101.13 6.61% 6.65% 107.12 Premium FR78 8.250 15-May-29 5.27 101.13 6.61% 6.59% 6.66% 107.12 Premium FR82 7.000 15-May-30 6.61 12.063 6.53% 6.65% 107.12 Premium FR82 7.000 15-May-30 6.61 12.063 6.59% 6.67% 119.97 Premium FR85 7.750 15-May-31 7.11 99.09 6.66% 6.73% 98.72 Premium FR85 7.750 15-May-31 7.27 106.13 6.67% 6.73% 98.72 Premium FR85 7.750 15-May-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR84 9.500 15-Jul-31 7.52 116.88 6.61% 6.73% 105.75 Premium FR85 9.500 15-Jul-31 7.52 116.88 6.61% 6.73% 115.02 Premium FR84 9.500 15-Jul-31 7.52 116.88 6.61% 6.73% 105.75 Premium FR85 8.250 15-Jun-32 8.47 109.90 6.66% 6.77% 19.73 Premium FR86 6.375 15-May-33 9.36 100.10 6.69% 6.69% 6.77% 19.73 Premium FR86 6.625 15-May-33 9.36 100.10 6.69% 6.69% 6.77% 19.73 Premium FR86 6.625 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR86 6.625 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR88 6.250 15-Jun-35 11.44 106.77 6.64% 6.82% 105.84 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.62% 6.79% 101.39 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 9.996 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 9.996 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 9.996 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 9.996 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 9.996 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 9.996 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 9.996 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 9.996 Premium FR89 7.750 15-May-37 13.35 12.44 96.54 6.66% 6.89% 105.56 Prem | | 8.375 | 15-Sep-26 | 2.69 | 104.90 | 6.35% | 6.44% | 104.69 | Premium |
| FR42 | FR90 | 5.125 | 15-Apr-27 | 3.27 | 96.39 | 6.36% | 6.50% | 95.99 | Premium |
| FR47 10,000 15-Feb-28 4.31 111.97 6.62% 6.57% 112.18 Discounted FR64 6.125 15-May-28 4.36 98.50 6.53% 6.53% 98.27 Premium FR95 6.375 15-May-28 4.61 99.51 6.50% 6.60% 99.10 Premium FR71 9.000 15-Mar-29 5.19 110.51 6.57% 6.64% 110.22 Premium FR71 9.000 15-Mar-29 5.19 110.51 6.57% 6.64% 110.22 Premium FR71 9.000 15-May-29 5.27 101.13 6.61% 6.64% 101.01 Premium FR78 8.250 15-May-29 5.36 107.63 6.53% 6.65% 107.12 Premium FR82 1.05.00 15-May-30 6.61 120.63 6.59% 6.67% 119.97 Premium FR82 7.000 15-Sep-30 6.69 102.21 6.58% 6.71% 119.97 Premium FR82 7.000 15-Sep-30 6.69 102.21 6.58% 6.71% 101.52 Premium FR83 7.750 15-Apr-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR85 7.750 15-Apr-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR85 7.750 15-Apr-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR91 6.375 15-Apr-32 8.27 98.90 6.55% 6.77% 97.53 Premium FR91 6.375 15-Apr-32 8.27 98.90 6.55% 6.77% 97.53 Premium FR84 7.500 15-Jul-32 8.44 109.92 6.69% 6.77% 109.37 Premium FR84 7.500 15-Aug-32 8.61 105.64 6.63% 6.78% 104.64 Premium FR85 8.250 15-Jun-32 8.61 105.64 6.63% 6.78% 104.64 Premium FR86 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR86 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR85 8.250 15-Jun-32 8.61 105.64 6.63% 6.78% 104.64 Premium FR86 7.000 15-Feb-33 9.11 102.54 6.62% 105.84 Premium FR86 7.500 15-Jun-31 9.36 100.10 6.61% 6.80% 98.81 Premium FR86 7.500 15-Jun-32 14.44 106.77 6.64% 6.84% 105.16 Premium FR88 6.250 15-Jun-34 10.19 99.61 6.68% 6.82% 105.84 Premium FR88 6.250 15-Jun-35 12.44 10.677 6.64% 6.84% 105.16 Premium FR88 6.250 15-Jun-36 12.44 90.54 6.66% 6.86% 94.96 Premium FR88 6.250 15-Jun-36 12.44 90.54 6.66% 6.86% 94.96 Premium FR88 6.250 15-Jun-36 12.44 90.54 6.66% 6.86% 94.96 Premium FR88 6.250 15-Jun-36 12.44 90.54 6.66% 6.86% 94.96 Premium FR88 6.250 15-Jun-36 12.44 90.54 6.66% 6.86% 94.96 Premium FR88 6.250 15-Jun-36 12.44 90.54 6.66% 6.86% 94.96 Premium FR88 6.250 15-Jun-36 12.44 90.54 6.66% 6.86% 94.96 Premium FR88 6.250 15-Jun-36 12.44 90.54 6.66% 6.96% 10.50% 10.556 Premium FR89 7.125 15 | FR59 | 7.000 | 15-May-27 | 3.36 | 101.59 | 6.46% | 6.51% | 101.46 | Premium |
| FR64 6.125 15-May-28 4.36 98.50 6.53% 6.58% 98.27 Premium FR95 6.375 15-Aug-28 4.61 99.51 6.50% 6.60% 99.10 Premium FR71 9.000 15-Mar-29 5.19 110.51 6.57% 6.64% 110.22 Premium FR71 9.000 15-Mar-29 5.19 110.51 6.57% 6.64% 110.22 Premium FR73 8.250 15-May-29 5.27 101.13 6.61% 6.64% 101.01 Premium FR78 8.250 15-May-29 5.36 107.63 6.53% 6.65% 107.12 Premium FR82 10.500 15-May-29 6.661 120.63 6.53% 6.65% 107.12 Premium FR82 7.000 15-Sep-30 6.69 102.21 6.58% 6.71% 119.97 Premium FR82 7.000 15-Sep-30 6.69 102.21 6.58% 6.71% 101.52 Premium FR87 6.500 15-Fap-31 7.11 99.09 6.66% 6.73% 98.72 Premium FR87 1.500 15-Fap-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR85 7.750 15-Apr-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR84 9.500 15-May-31 7.36 111.90 6.67% 6.74% 111.52 Premium FR84 9.500 15-May-31 7.36 111.90 6.67% 6.74% 116.06 Premium FR85 6.375 15-Apr-32 8.27 98.90 6.55% 6.77% 97.53 Premium FR88 8.250 15-May-32 8.44 10.992 6.69% 6.77% 109.37 Premium FR88 8.250 15-May-32 8.41 105.64 6.62% 6.79% 101.39 Premium FR96 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR96 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR96 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR86 8.375 15-May-32 9.36 100.10 6.61% 6.80% 98.81 Premium FR86 8.375 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR88 6.250 15-May-33 1.36 100.10 6.61% 6.80% 98.81 Premium FR88 6.250 15-May-33 1.31 6.58% 6.82% 111.30 Premium FR88 6.250 15-May-33 1.326 1.250 6.74% 6.86% 111.48 Premium FR88 6.250 15-May-33 1.326 1.250 6.74% 6.86% 111.48 Premium FR88 6.250 15-May-33 1.326 1.250 6.74% 6.86% 1.328 Premium FR88 6.250 15-May-33 1.326 1.250 6.74% 6.86% 1.328 Premium FR88 6.250 15-May-33 1.326 1.250 6.74% 6.86% 1.328 Premium FR88 6.250 15-May-33 1.326 1.250 6.74% 6.86% 1.328 Premium FR89 7.750 15-May-36 1.236 1.236 1.250 6.74% 6.86% 1.328 Premium FR89 6.375 15-May-37 1.335 9.798 6.60% 6.87% 9.566 Premium FR89 6.375 15-May-38 1.436 10.667 6.68% 6.89% 1.32.86 Premium FR89 7.500 15-May-37 1.335 9.798 6.60% 6.89% 1.32.86 Premium FR89 7.500 15-May-3 | FR42 | 10.250 | 15-Jul-27 | 3.52 | 111.62 | 6.50% | 6.52% | 111.58 | Premium |
| FR95 6.375 15-Aug-28 4.61 99.51 6.50% 6.60% 99.10 Premium FR71 9.000 15-Mar-29 5.19 110.51 6.57% 6.66% 110.22 Premium FR71 9.000 15-Mar-29 5.27 101.13 6.61% 6.64% 101.01 Premium FR78 8.250 15-May-29 5.26 107.63 6.53% 6.65% 107.12 Premium FR82 10.500 15-May-30 6.61 12.063 6.59% 6.51% 119.97 Premium FR82 7.000 15-Sep-30 6.69 102.21 6.58% 6.71% 119.97 Premium FR82 7.000 15-Sep-30 6.69 102.21 6.58% 6.71% 101.52 Premium FR85 7.750 15-May-31 7.27 106.13 6.67% 6.73% 98.72 Premium FR85 7.750 15-May-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR73 8.750 15-May-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR84 9.500 15-Ju-32 8.27 98.90 6.55% 6.77% 111.52 Premium FR91 6.375 15-Apr-32 8.27 98.90 6.55% 6.77% 97.53 Premium FR91 6.375 15-Apr-32 8.44 10.992 6.69% 6.77% 109.37 Premium FR94 7.500 15-Aug-32 8.44 10.992 6.69% 6.77% 109.37 Premium FR96 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR96 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR96 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR96 8.375 15-Mar-34 10.19 11.31 6.58% 6.82% 105.84 Premium FR98 8.375 15-Mar-34 10.19 11.31 6.58% 6.82% 105.84 Premium FR98 8.375 15-Mar-34 10.19 11.31 6.58% 6.82% 105.84 Premium FR98 6.250 15-Jun-32 8.44 10.11 99.61 6.68% 6.82% 105.84 Premium FR98 9.750 15-Mar-34 10.19 11.313 6.58% 6.82% 105.84 Premium FR98 9.750 15-Mar-34 10.19 11.313 6.58% 6.82% 105.84 Premium FR98 9.750 15-Mar-34 10.19 11.313 6.58% 6.82% 105.84 Premium FR88 6.250 15-Jun-35 11.44 10.677 6.64% 6.86% 11.148 Premium FR99 6.375 15-Jun-35 11.44 10.677 6.64% 6.86% 11.148 Premium FR99 6.375 15-Jun-35 11.44 10.677 6.64% 6.86% 11.148 Premium FR99 6.375 15-Jun-35 11.44 10.677 6.64% 6.86% 11.148 Premium FR99 6.375 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR89 6.375 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR99 6.375 15-Jun-38 14.45 10.687 6.74% 6.88% 10.556 Premium FR99 8.375 15-Apr-40 16.27 10.678 6.80% 6.99% 113.85 Premium FR99 8.375 15-Apr-40 16.27 10.678 6.80% 6.99% 113.85 Premium FR99 8.375 15-Apr-42 18.27 19.59 6.60% 6.99% 10.500 Premium | FR47 | 10.000 | 15-Feb-28 | 4.11 | 111.97 | 6.62% | 6.57% | 112.18 | Discounted |
| FR71 9,000 15-Mar-29 5.19 110.51 6.57% 6.64% 110.22 Premium FR70 6.875 15-Apr-29 5.27 101.13 6.61% 6.64% 101.01 Premium FR78 8.250 15-May-29 5.36 107.63 6.53% 6.65% 107.12 Premium FR52 10.500 15-Aug-30 6.61 120.63 6.59% 6.71% 119.97 Premium FR52 7,000 15-Sup-30 6.69 102.21 6.58% 6.71% 101.52 Premium FR87 6.500 15-Feb-31 7.11 99.09 6.66% 6.73% 98.72 Premium FR87 6.500 15-Feb-31 7.11 99.09 6.66% 6.73% 105.75 Premium FR87 8.750 15-May-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR73 8.750 15-May-31 7.36 111.90 6.67% 6.74% 111.52 Premium FR54 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 111.52 Premium FR54 9.500 15-Jul-32 8.27 98.90 6.55% 6.77% 97.53 Premium FR58 8.250 15-Jul-32 8.44 109.92 6.69% 6.77% 97.53 Premium FR74 7.500 15-May-32 8.10 10.92 6.69% 6.77% 10.937 Premium FR66 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR66 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR68 8.375 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR68 8.375 15-May-34 10.19 19.51 6.66% 6.82% 105.84 Premium FR68 8.375 15-May-34 10.19 19.61 6.66% 6.80% 98.81 Premium FR68 8.375 15-May-35 13-44 10.19 19.61 6.66% 6.80% 98.81 Premium FR72 8.250 15-Jul-35 11.44 10.677 6.64% 6.80% 19.84 Premium FR72 8.250 15-Jul-35 11.44 10.677 6.64% 6.80% 19.40 Premium FR72 8.250 15-Jul-35 11.44 10.677 6.64% 6.80% 19.40 Premium FR88 6.250 15-Jul-36 12.44 96.54 6.66% 6.86% 111.48 Premium FR89 6.375 15-Jul-37 13.36 12.54 6.62% 6.87% 124.89 Premium FR89 6.375 15-Jul-38 14.54 10.99 13.30 4.60% 6.89% 13.2.86 Fair FR89 6.375 15-Jul-38 14.52 13.2.84 6.89% 6.89% 13.2.86 Fair FR89 6.375 15-Jul-38 14.52 13.2.84 6.89% 6.89% 13.2.86 Fair FR89 7.500 15-Jul-38 14.52 13.2.84 6.89% 6.89% 13.2.86 Fair FR89 7.500 15-Jul-38 14.52 13.2.84 6.89% 6.89% 13.2.86 Fair FR89 7.500 15-Jul-38 14.52 13.2.84 6.89% 6.89% 13.2.86 Fair FR89 7.500 15-Jul-38 14.52 13.2.84 6.89% 6.89% 13.2.86 Fair FR89 7.500 15-Jul-38 14.52 13.2.84 6.89% 6.89% 13.2.86 Fair FR89 7.500 15-Jul-38 14.52 13.2.84 6.89% 6.89% 13.2.86 Fair FR89 7.500 15-Jul-38 14.52 13.2.84 6.89% 6.89% 13.2.86 Fair FR89 | FR64 | 6.125 | 15-May-28 | 4.36 | 98.50 | 6.53% | 6.58% | 98.27 | Premium |
| FR101 6.875 15-Apr-29 5.27 101.13 6.61% 6.64% 101.01 Premium FR78 8.250 15-May-29 5.36 107.63 6.53% 6.65% 107.12 Premium FR52 10.500 15-May-30 6.61 120.63 6.59% 6.71% 119.97 Premium FR82 7.000 15-Sep-30 6.69 102.21 6.58% 6.71% 101.52 Premium FR87 6.500 15-Feb-31 7.11 99.09 6.66% 6.73% 98.72 Premium FR85 7.750 15-Apr-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR85 7.750 15-May-31 7.26 116.88 6.61% 6.74% 111.52 Premium FR54 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 111.52 Premium FR54 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 111.52 Premium FR54 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 111.50 Premium FR58 8.250 15-Jul-32 8.27 98.90 6.55% 6.77% 97.53 Premium FR74 7.500 15-Agr-32 8.27 98.90 6.55% 6.77% 97.53 Premium FR54 9.500 15-Jul-31 9.11 105.64 6.63% 6.78% 104.64 Premium FR65 6.625 15-May-32 8.61 105.64 6.63% 6.78% 104.64 Premium FR65 6.625 15-May-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR65 6.625 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR68 8.375 15-Mar-34 10.19 113.13 6.58% 6.82% 113.09 Premium FR88 7.500 15-Jul-35 11.44 106.77 6.64% 6.88% 105.84 Premium FR88 6.250 15-Jul-35 11.44 106.77 6.64% 6.88% 105.16 Premium FR88 6.250 15-Jul-35 11.44 106.77 6.64% 6.88% 105.16 Premium FR88 6.250 15-Jul-35 11.44 106.77 6.64% 6.88% 105.16 Premium FR88 6.250 15-Jul-37 13.52 97.98 6.60% 6.87% 95.66 Premium FR89 9.750 15-May-38 14.36 105.87 6.74% 6.88% 105.56 Premium FR85 9.750 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR95 10.500 15-Jul-38 14.45 105.87 6.74% 6.88% 105.56 Premium FR95 10.500 15-Jul-38 14.45 105.87 6.74% 6.88% 105.56 Premium FR95 10.500 15-Jul-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR95 10.500 15-Jul-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR95 10.500 15-Jul-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR95 10.500 15-Jul-38 14.52 132.84 6.89% 6.89% 132.86 Fair Fremium FR95 10.500 15-May-37 13.56 125.54 6.66% 6.80% 6.90% 105.77 Premium FR95 10.500 15-May-31 13.52 97.98 6.60% 6.90% 105.77 Premium FR95 10.500 15-May-31 15.52 97.59 6.60% 6.90% 105.77 Premium FR97 7.125 15-Jul-31 15.44 102.71 6.87 | FR95 | 6.375 | 15-Aug-28 | 4.61 | 99.51 | 6.50% | 6.60% | 99.10 | Premium |
| FR78 8.250 15-May-29 5.36 107.63 6.53% 6.65% 107.12 Premium FR52 10.500 15-Aug-30 6.61 120.63 6.59% 6.71% 119.97 Premium FR82 7.000 15-Sep-30 6.69 102.21 6.58% 6.71% 101.52 Premium FR87 6.500 15-Feb-31 7.11 99.09 6.66% 6.73% 98.72 Premium FR85 7.750 15-Apr-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR73 8.750 15-May-31 7.36 111.90 6.67% 6.74% 111.52 Premium FR54 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 111.52 Premium FR85 6.375 15-Apr-32 8.27 98.90 6.55% 6.77% 97.53 Premium FR88 8.250 15-Jun-32 8.44 109.92 6.69% 6.77% 109.37 Premium FR97 7.500 15-Aug-32 8.44 109.92 6.69% 6.77% 109.37 Premium FR96 7.000 15-Feb-33 9.11 102.54 6.63% 6.78% 104.64 Premium FR96 7.000 15-Feb-34 10.11 99.61 6.68% 6.82% 105.84 Premium FR100 7.625 15-Feb-34 10.11 99.61 6.68% 6.82% 105.84 Premium FR88 8.375 15-May-33 19.36 100.10 6.61% 6.80% 98.81 Premium FR88 8.375 15-May-34 10.19 113.13 6.58% 6.82% 111.30 Premium FR88 6.250 15-Jun-35 11.44 106.77 6.64% 6.84% 105.16 Premium FR88 6.250 15-Jun-35 11.44 106.77 6.64% 6.84% 105.16 Premium FR88 6.250 15-Jun-35 11.44 106.77 6.64% 6.86% 94.96 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR89 6.375 15-Jun-37 13.36 12.54 6.88% 105.56 Premium FR99 6.375 15-Jun-38 14.44 106.77 6.64% 6.86% 94.96 Premium FR99 6.375 15-Jun-38 14.44 103.42 6.75% 6.88% 105.56 Premium FR99 8.375 15-Jun-38 14.44 106.87 6.74% 6.86% 94.96 Premium FR99 8.375 15-Jun-38 14.44 106.87 6.74% 6.86% 105.88 105.56 Premium FR99 8.375 15-Jun-38 14.44 106.77 6.64% 6.89% 105.90 105.70 Premium FR99 8.375 15-Jun-38 14.44 103.42 6.75% 6.88% 105.56 Premium FR99 8.375 15-Jun-38 14.44 103.42 6.75% 6.88% 105.56 Premium FR99 8.375 15-Jun-38 14.44 103.42 6.75% 6.88% 105.56 Premium FR99 7.125 15-Jun-42 18.47 97.59 6.60% 6.93% 102.10 Premium FR99 7.125 15-Jun-42 18.44 102.71 6.87% 6.93% 102.10 Pre | | | | 5.19 | 110.51 | | | | Premium |
| FR52 10.500 15-Aug-30 6.61 120.63 6.59% 6.71% 119.97 Premium FR82 7.000 15-Sep-30 6.69 102.21 6.58% 6.71% 101.52 Premium FR87 6.500 15-Feb-31 7.11 99.09 6.66% 6.73% 98.72 Premium FR85 7.750 15-Apr-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR85 7.750 15-Apr-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR54 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 111.52 Premium FR54 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 116.06 Premium FR54 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 116.06 Premium FR91 6.375 15-Apr-32 8.27 98.90 6.55% 6.77% 97.53 Premium FR88 8.250 15-Jun-32 8.44 109.92 6.69% 6.77% 109.37 Premium FR74 7.500 15-Aug-32 8.61 105.64 6.63% 6.78% 104.64 Premium FR65 6.625 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR65 6.625 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR68 8.375 15-Mar-34 10.11 99.61 6.68% 6.82% 105.84 Premium FR80 7.500 15-Jun-35 11.44 106.77 6.64% 6.82% 111.30 Premium FR80 7.500 15-Jun-35 11.44 106.77 6.64% 6.88% 105.16 Premium FR88 6.250 15-Jun-35 12.44 96.54 6.66% 6.86% 111.48 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 114.8 Premium FR89 9.750 15-May-37 13.36 12.544 6.82% 6.87% 124.89 Premium FR85 9.750 15-May-38 14.36 106.87 6.74% 6.86% 124.89 Premium FR85 9.750 15-May-38 14.36 106.87 6.74% 6.86% 124.89 Premium FR85 9.750 15-May-38 14.36 106.87 6.74% 6.86% 124.89 Premium FR85 9.750 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR75 9.500 15-May-38 14.36 106.87 6.74% 6.89% 132.86 Fair FR99 8.375 15-May-38 14.36 106.87 6.74% 6.89% 132.86 Fair FR99 8.375 15-May-38 14.36 106.87 6.74% 6.89% 132.86 Fair FR99 8.375 15-May-38 14.36 106.87 6.74% 6.89% 132.86 Fair FR99 8.375 15-May-38 14.36 106.87 6.74% 6.89% 132.86 Fair FR99 8.375 15-May-38 14.36 106.87 6.74% 6.89% 132.86 Fair FR99 8.375 15-May-38 14.36 106.87 6.74% 6.89% 132.86 Fair FR99 8.375 15-May-38 14.36 106.87 6.74% 6.89% 102.11 Premium FR57 9.500 15-May-39 15.27 114.91 6.79% 6.89% 102.11 Premium FR57 9.500 15-M | | | 15-Apr-29 | 5.27 | | 6.61% | 6.64% | | Premium |
| FR82 7.000 15-Sep-30 6.69 102.21 6.58% 6.71% 101.52 Premium FR87 6.500 15-Feb-31 7.11 99.09 6.66% 6.73% 98.72 Premium FR85 7.750 15-May-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR73 8.750 15-May-31 7.36 111.90 6.67% 6.73% 111.52 Premium FR54 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 116.06 Premium FR81 6.375 15-Apr-32 8.27 98.90 6.55% 6.77% 199.37 Premium FR58 8.250 15-Jun-32 8.41 109.92 6.69% 6.77% 109.37 Premium FR74 7.500 15-Feb-33 9.11 102.54 6.69% 6.78% 101.39 Premium FR65 6.625 15-May-33 9.36 100.10 6.61% 6.82% 101.39 | | | 15-May-29 | 5.36 | 107.63 | 6.53% | 6.65% | 107.12 | Premium |
| FR87 6.500 15-Feb-31 7.11 99.09 6.66% 6.73% 98.72 Premium FR85 7.750 15-Apr-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR73 8.750 15-May-31 7.36 11.190 6.67% 6.74% 111.52 Premium FR54 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 116.06 Premium FR54 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 116.06 Premium FR54 9.500 15-Jul-32 8.27 98.90 6.55% 6.77% 97.53 Premium FR58 8.250 15-Jun-32 8.61 105.64 6.63% 6.78% 104.64 Premium FR69 7.000 15-Aug-32 8.61 105.64 6.63% 6.79% 101.39 Premium FR65 6.625 15-May-33 9.11 102.54 6.62% 6.79% 101.39< | | | 15-Aug-30 | 6.61 | 120.63 | 6.59% | 6.71% | 119.97 | Premium |
| FR85 7.750 15-Apr-31 7.27 106.13 6.67% 6.73% 105.75 Premium FR73 8.750 15-May-31 7.36 111.90 6.67% 6.74% 111.52 Premium FR84 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 116.06 Premium FR91 6.375 15-Apr-32 8.27 98.90 6.55% 6.77% 97.53 Premium FR58 8.250 15-Jun-32 8.44 109.92 6.69% 6.77% 109.37 Premium FR74 7.500 15-Aug-32 8.61 105.64 6.63% 6.78% 104.64 Premium FR96 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR65 6.625 15-May-33 9.36 100.10 6.61% 6.80% 9.881 Premium FR68 8.375 15-May-34 10.11 99.61 6.68% 6.82% 105.84 | | | 15-Sep-30 | 6.69 | 102.21 | 6.58% | 6.71% | | Premium |
| FR73 8.750 15-May-31 7.36 111.90 6.67% 6.74% 111.52 Premium FR54 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 116.06 Premium FR91 6.375 15-Apr-32 8.27 98.90 6.55% 6.77% 97.53 Premium FR58 8.250 15-Jun-32 8.44 109.92 6.69% 6.77% 109.37 Premium FR74 7.500 15-Aug-32 8.61 105.64 6.63% 6.78% 104.64 Premium FR74 7.500 15-Aug-32 8.61 105.64 6.63% 6.78% 104.64 Premium FR65 6.625 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR65 6.625 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR100 7.625 15-Feb-34 10.11 99.61 6.68% 6.82% 105.84 Premium FR80 7.500 15-Jun-35 11.44 106.77 6.64% 6.82% 111.30 Premium FR80 7.500 15-Jun-35 11.44 106.77 6.64% 6.84% 105.16 Premium FR72 8.250 15-Jun-35 12.44 96.54 6.66% 6.86% 111.48 Premium FR72 8.250 15-Jun-36 12.44 96.54 6.66% 6.86% 111.48 Premium FR73 6.375 15-Jun-37 13.36 12.544 6.82% 6.87% 124.89 Premium FR93 6.375 15-Jun-38 14.36 106.87 6.74% 6.88% 105.55 Premium FR93 6.375 15-Jun-38 14.36 106.87 6.74% 6.88% 105.55 Premium FR50 10.500 15-Jun-38 14.32 132.84 6.89% 6.89% 132.86 Fair FR98 7.125 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR57 9.500 15-May-38 14.36 106.87 6.74% 6.88% 105.55 Premium FR59 8.375 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR57 9.500 15-May-38 14.36 106.87 6.89% 6.89% 132.86 Fair FR58 7.500 15-May-38 14.36 106.87 6.89% 6.89% 132.86 Fair FR59 8.375 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR57 9.500 15-May-41 17.36 12.55 6.94% 6.99% 105.77 Premium FR57 9.500 15-May-41 17.36 12.55 6.94% 6.99% 105.77 Premium FR57 9.500 15-May-41 17.36 12.55 6.94% 6.91% 12.59.2 Discounted FR92 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 9.440 Premium FR57 9.500 15-May-41 17.36 12.55 6.94% 6.99% 102.11 Premium FR57 9.500 15-May-41 17.36 12.55 6.94% 6.99% 102.11 Premium FR57 9.500 15-May-41 17.36 12.55 6.94% 6.99% 102.11 Premium FR57 9.500 15-May-41 17.36 12.55 6.94% 6.99% 102.11 Premium FR57 9.500 15-May-41 17.36 12.55 6.94% 6.99% 102.11 Premium FR57 9.500 15-May-41 17.36 12.55 6.94% 6.99% 102.11 Premium FR57 9.500 15-May-41 17.36 12.55 6.94% 6.99% 102.11 Premium F | | 6.500 | 15-Feb-31 | 7.11 | 99.09 | 6.66% | 6.73% | 98.72 | Premium |
| FR54 9.500 15-Jul-31 7.52 116.88 6.61% 6.74% 116.06 Premium FR91 6.375 15-Apr-32 8.27 98.90 6.55% 6.77% 97.53 Premium FR74 7.500 15-Jun-32 8.44 109.92 6.69% 6.77% 109.37 Premium FR74 7.500 15-Aug-32 8.61 105.64 6.63% 6.78% 104.64 Premium FR74 7.500 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR65 6.625 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR100 7.625 15-Feb-34 10.11 99.61 6.68% 6.82% 105.84 Premium FR68 8.375 15-Mar-34 10.19 113.13 6.58% 6.82% 111.30 Premium FR70 7.500 15-Jun-35 11.44 106.77 6.64% 6.84% 105.16 Premium FR72 8.250 15-May-36 12.36 112.50 6.74% 6.86% 94.96 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR88 6.250 15-May-37 13.36 125.44 6.82% 6.87% 124.89 Premium FR75 7.500 15-May-37 13.52 97.98 6.60% 6.87% 95.66 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR75 7.500 15-Jun-38 14.44 103.42 6.75% 6.88% 105.56 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR79 8.375 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR79 8.375 15-Apr-39 15.27 114.91 6.79% 6.89% 132.86 Fair FR79 8.375 15-Apr-39 15.27 114.91 6.79% 6.89% 133.85 Premium FR79 8.375 15-Apr-40 16.27 106.78 6.80% 6.90% 105.77 Premium FR87 9.500 15-May-41 17.36 125.53 6.94% 6.99% 105.77 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.93% 102.10 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.93% 119.57 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR97 7.125 15-Jun-42 18.44 102.71 6.87% 6.93% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102. | FR85 | 7.750 | 15-Apr-31 | 7.27 | 106.13 | 6.67% | 6.73% | 105.75 | Premium |
| FR91 6.375 15-Apr-32 8.27 98.90 6.55% 6.77% 97.53 Premium FR58 8.250 15-Jun-32 8.44 109.92 6.69% 6.77% 109.37 Premium FR74 7.500 15-Aug-32 8.61 105.64 6.63% 6.78% 104.64 Premium FR96 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR65 6.625 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR68 8.375 15-Mar-34 10.19 91.31 6.58% 6.82% 105.84 Premium FR68 8.375 15-Mar-34 10.19 113.13 6.58% 6.82% 111.30 Premium FR80 7.500 15-Jun-35 11.44 106.77 6.64% 6.84% 105.16 Premium FR72 8.250 15-May-36 12.36 112.50 6.74% 6.86% 111.48 Premium FR788 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR79 9.750 15-May-37 13.36 125.44 6.82% 6.87% 124.89 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.86% 105.66 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR75 7.500 15-Jul-38 14.52 132.84 6.89% 6.89% 132.86 Fair FR79 8.375 15-Jul-38 14.44 103.42 6.75% 6.89% 132.86 Fair FR79 8.375 15-Jun-38 14.44 103.42 6.75% 6.89% 132.86 Fair FR89 7.125 15-Jun-38 14.44 103.42 6.75% 6.89% 132.86 Fair FR89 7.125 15-Jun-38 14.44 103.42 6.75% 6.89% 132.86 Fair FR89 7.500 15-May-41 17.36 125.53 6.94% 6.99% 105.77 Premium FR87 9.500 15-May-41 17.36 125.53 6.94% 6.99% 105.77 Premium FR87 9.500 15-May-41 17.36 125.53 6.94% 6.99% 105.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.99% 102.11 Premium FR97 7.125 15-Jun-43 19.44 102.97 6.84% 6.93% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium | | 8.750 | 15-May-31 | 7.36 | 111.90 | 6.67% | 6.74% | 111.52 | Premium |
| FR58 8.250 15-Jun-32 8.44 109.92 6.69% 6.77% 109.37 Premium FR74 7.500 15-Aug-32 8.61 105.64 6.63% 6.78% 104.64 Premium FR96 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR65 6.625 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR100 7.625 15-Feb-34 10.11 99.61 6.68% 6.82% 105.84 Premium FR88 8.375 15-Mar-34 10.19 113.13 6.58% 6.82% 111.30 Premium FR88 7.500 15-Jun-35 11.44 106.77 6.64% 6.84% 105.16 Premium FR72 8.250 15-May-36 12.36 112.50 6.74% 6.86% 111.48 Premium FR88 6.250 15-May-36 12.36 112.50 6.74% 6.86% 111.48 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR95 9.750 15-May-37 13.36 125.44 6.82% 6.87% 124.89 Premium FR93 6.375 15-Jul-37 13.52 97.98 6.60% 6.87% 95.66 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR79 8.375 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR79 8.375 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR79 8.375 15-Apr-39 15.27 114.91 6.79% 6.89% 132.86 Fair FR98 7.125 15-Jun-38 14.44 102.97 6.84% 6.99% 105.77 Premium FR87 9.500 15-May-41 17.36 125.53 6.94% 6.91% 125.92 Discounted FR62 6.375 15-Jun-42 18.27 97.59 6.60% 6.92% 94.40 Premium FR99 7.125 15-Jun-42 18.44 102.97 6.84% 6.99% 102.11 Premium FR99 7.125 15-Jun-42 18.44 102.97 6.84% 6.99% 102.11 Premium FR99 7.125 15-Jun-42 18.44 102.97 6.84% 6.99% 102.10 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.99% 102.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.99% 102.11 Premium FR99 7.125 15-Jun-42 18.44 102.97 6.84% 6.99% 102.11 Premium FR99 7.125 15-Jun-42 18.44 102.97 6.84% 6.99% 102.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.99% 102.10 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.99% 102.10 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.99% 102.10 Premium FR97 7.125 15-Jun-42 18.44 102.71 6.87% 6.99% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.99% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.99% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.99% 102.10 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.86% 6.99 | FR54 | 9.500 | 15-Jul-31 | 7.52 | 116.88 | 6.61% | 6.74% | 116.06 | Premium |
| FR74 7.500 15-Aug-32 8.61 105.64 6.63% 6.78% 104.64 Premium FR96 7.000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR100 7.625 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR68 8.375 15-Mar-34 10.11 99.61 6.68% 6.82% 105.84 Premium FR80 7.500 15-Jun-35 11.44 106.77 6.64% 6.84% 105.16 Premium FR81 8.250 15-May-36 12.36 112.50 6.74% 6.86% 111.48 Premium FR82 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR45 9.750 15-May-37 13.36 125.44 6.82% 6.87% 124.89 Premium FR93 6.375 15-Jul-37 13.52 97.98 6.60% 6.87% 9 | FR91 | 6.375 | 15-Apr-32 | 8.27 | 98.90 | 6.55% | 6.77% | 97.53 | Premium |
| FR96 7,000 15-Feb-33 9.11 102.54 6.62% 6.79% 101.39 Premium FR65 6.625 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR100 7.625 15-Feb-34 10.11 99.61 6.68% 6.82% 105.84 Premium FR68 8.375 15-May-34 10.19 113.13 6.58% 6.82% 111.30 Premium FR80 7.500 15-Jun-35 11.44 106.77 6.64% 6.84% 105.16 Premium FR72 8.250 15-May-36 12.36 112.50 6.74% 6.86% 111.48 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR85 9.750 15-May-37 13.36 125.44 6.82% 6.87% 124.89 Premium FR93 6.375 15-Jul-37 13.52 97.98 6.60% 6.87% 95.66 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR75 7.500 15-Jul-38 14.52 132.84 6.89% 6.89% 132.86 Fair FR98 7.125 15-Jul-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR79 8.375 15-Apr-39 15.27 114.91 6.79% 6.89% 113.85 Premium FR83 7.500 15-May-41 17.36 125.53 6.94% 6.91% 125.92 Discounted FR62 6.375 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.10 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.10 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.10 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.93% 119.57 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.93% 119.57 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.93% 119.57 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.93% 119.57 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.93% 119.57 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.86% 6.93% 119.57 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.86% 6.93% 119.57 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.86% 6.93% 119.57 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.86% 6.93% 119.57 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.86% 6.93% 119.57 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.86% 6.93% 119.57 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.86% 6.93% 119.57 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.86% | FR58 | 8.250 | 15-Jun-32 | 8.44 | 109.92 | 6.69% | 6.77% | 109.37 | Premium |
| FR65 6.625 15-May-33 9.36 100.10 6.61% 6.80% 98.81 Premium FR100 7.625 15-Feb-34 10.11 99.61 6.68% 6.82% 105.84 Premium FR68 8.375 15-Mar-34 10.19 113.13 6.58% 6.82% 111.30 Premium FR80 7.500 15-Jun-35 11.44 106.77 6.64% 6.84% 105.16 Premium FR72 8.250 15-May-36 12.36 112.50 6.74% 6.86% 111.48 Premium FR88 6.250 15-May-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR85 9.750 15-May-37 13.36 125.44 6.82% 6.87% 124.89 Premium FR93 6.375 15-Jul-37 13.52 97.98 6.60% 6.87% 95.66 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR50 10.500 15-Jul-38 14.52 132.84 6.89% 6.89% 132.86 Fair FR98 7.125 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR83 7.500 15-Apr-39 15.27 114.91 6.79% 6.89% 113.85 Premium FR83 7.500 15-Apr-40 16.27 106.78 6.80% 6.90% 105.77 Premium FR87 9.500 15-May-41 17.36 125.53 6.94% 6.90% 105.77 Premium FR87 9.500 15-May-41 17.36 125.53 6.94% 6.90% 105.77 Premium FR87 9.500 15-May-41 17.36 125.53 6.94% 6.92% 94.40 Premium FR89 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR87 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR87 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR87 8.750 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR87 8.750 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR87 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR87 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR87 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR876 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR876 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR876 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR876 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR876 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR876 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR876 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR876 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR876 7.375 15-May-48 24.36 105.75 | | | 15-Aug-32 | 8.61 | | | | | Premium |
| FR100 7.625 15-Feb-34 10.11 99.61 6.68% 6.82% 105.84 Premium FR68 8.375 15-Mar-34 10.19 113.13 6.58% 6.82% 111.30 Premium FR80 7.500 15-Jun-35 11.44 106.77 6.64% 6.84% 105.16 Premium FR72 8.250 15-May-36 12.36 112.50 6.74% 6.86% 111.48 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR45 9.750 15-May-37 13.36 125.44 6.82% 6.87% 124.89 Premium FR93 6.375 15-Jul-37 13.52 97.98 6.60% 6.87% 95.66 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR75 10.500 15-Jul-38 14.52 132.84 6.89% 6.89% 132.86 Fair FR79 8.375 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR79 8.375 15-Apr-39 15.27 114.91 6.79% 6.89% 113.85 Premium FR83 7.500 15-May-41 17.36 125.53 6.94% 6.91% 125.92 Discounted FR62 6.375 15-Jun-42 18.27 97.59 6.60% 6.92% 94.40 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.93% 102.10 Premium FR87 8.750 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR87 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium | | 7.000 | 15-Feb-33 | 9.11 | 102.54 | 6.62% | 6.79% | | Premium |
| FR68 8.375 15-Mar-34 10.19 113.13 6.58% 6.82% 111.30 Premium FR80 7.500 15-Jun-35 11.44 106.77 6.64% 6.84% 105.16 Premium FR72 8.250 15-May-36 12.36 112.50 6.74% 6.86% 111.48 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR45 9.750 15-May-37 13.52 97.98 6.60% 6.87% 124.89 Premium FR93 6.375 15-Jul-37 13.52 97.98 6.60% 6.87% 95.66 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR50 10.500 15-Jul-38 14.52 132.84 6.89% 6.89% 132.86 Fair FR99 7.125 15-Jun-38 14.44 103.42 6.75% 6.88% 1 | | | 15-May-33 | 9.36 | | | | 98.81 | Premium |
| FR80 7.500 15-Jun-35 11.44 106.77 6.64% 6.84% 105.16 Premium FR72 8.250 15-May-36 12.36 112.50 6.74% 6.86% 111.48 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR45 9.750 15-May-37 13.36 125.44 6.82% 6.87% 124.89 Premium FR93 6.375 15-Jul-37 13.52 97.98 6.60% 6.87% 95.66 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR50 10.500 15-Jul-38 14.52 132.84 6.89% 6.89% 132.86 Fair FR98 7.125 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR79 8.375 15-Apr-39 15.27 114.91 6.79% 6.89% 113.85 Premium FR83 7.500 15-Apr-40 16.27 106.78 6.80% 6.90% 105.77 Premium FR57 9.500 15-May-41 17.36 125.53 6.94% 6.91% 125.92 Discounted FR62 6.375 15-Apr-42 18.27 97.59 6.60% 6.92% 94.40 Premium FR92 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.10 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.86% 6.93% 102.10 Premium FR97 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium FR767 8.750 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium | FR100 | | 15-Feb-34 | 10.11 | 99.61 | | | 105.84 | Premium |
| FR72 8.250 15-May-36 12.36 112.50 6.74% 6.86% 111.48 Premium FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR45 9.750 15-May-37 13.36 125.44 6.82% 6.87% 124.89 Premium FR93 6.375 15-Jul-37 13.52 97.98 6.60% 6.87% 95.66 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR80 10.500 15-Jul-38 14.45 103.42 6.75% 6.88% 105.56 Premium FR98 7.125 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR79 8.375 15-Apr-39 15.27 114.91 6.79% 6.89% 113.85 Premium FR83 7.500 15-May-41 17.36 125.53 6.94% 6.91% < | | 8.375 | 15-Mar-34 | 10.19 | 113.13 | | | 111.30 | Premium |
| FR88 6.250 15-Jun-36 12.44 96.54 6.66% 6.86% 94.96 Premium FR45 9.750 15-May-37 13.36 125.44 6.82% 6.87% 124.89 Premium FR93 6.375 15-Jul-37 13.52 97.98 6.60% 6.87% 95.66 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR50 10.500 15-Jul-38 14.52 132.84 6.89% 132.86 Fair FR98 7.125 15-Jun-38 14.42 103.42 6.75% 6.88% 102.18 Premium FR79 8.375 15-Apr-39 15.27 114.91 6.79% 6.89% 113.85 Premium FR83 7.500 15-Apr-40 16.27 106.78 6.80% 6.90% 105.77 Premium FR57 9.500 15-May-41 17.36 125.53 6.94% 6.91% 125.92 <td< td=""><td></td><td></td><td>15-Jun-35</td><td>11.44</td><td>106.77</td><td>6.64%</td><td>6.84%</td><td>105.16</td><td>Premium</td></td<> | | | 15-Jun-35 | 11.44 | 106.77 | 6.64% | 6.84% | 105.16 | Premium |
| FR45 9.750 15-May-37 13.36 125.44 6.82% 6.87% 124.89 Premium FR93 6.375 15-Jul-37 13.52 97.98 6.60% 6.87% 95.66 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR50 10.500 15-Jul-38 14.52 132.84 6.89% 6.89% 132.86 Fair FR98 7.125 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR79 8.375 15-Apr-39 15.27 114.91 6.79% 6.89% 113.85 Premium FR83 7.500 15-Apr-40 16.27 106.78 6.80% 6.90% 105.77 Premium FR57 9.500 15-May-41 17.36 125.53 6.94% 6.91% 125.92 Discounted FR62 6.375 15-Apr-42 18.27 97.59 6.60% 6.92% 94.40 Premium FR92 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR67 8.750 15-Feb-44 20.11 120.49 6.86% 6.93% 119.57 Premium FR67 8.750 15-Feb-44 20.11 120.49 6.86% 6.93% 119.57 Premium FR76 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium | FR72 | 8.250 | 15-May-36 | 12.36 | 112.50 | 6.74% | 6.86% | 111.48 | Premium |
| FR93 6.375 15-Jul-37 13.52 97.98 6.60% 6.87% 95.66 Premium FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR50 10.500 15-Jul-38 14.52 132.84 6.89% 6.89% 132.86 Fair FR98 7.125 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR79 8.375 15-Apr-39 15.27 114.91 6.79% 6.89% 113.85 Premium FR83 7.500 15-Apr-40 16.27 106.78 6.80% 6.90% 105.77 Premium FR57 9.500 15-May-41 17.36 125.53 6.94% 6.91% 125.92 Discounted FR62 6.375 15-Apr-42 18.27 97.59 6.60% 6.92% 94.40 Premium FR97 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% < | FR88 | 6.250 | 15-Jun-36 | 12.44 | 96.54 | | | 94.96 | Premium |
| FR75 7.500 15-May-38 14.36 106.87 6.74% 6.88% 105.56 Premium FR50 10.500 15-Jul-38 14.52 132.84 6.89% 6.89% 132.86 Fair FR98 7.125 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR79 8.375 15-Apr-39 15.27 114.91 6.79% 6.89% 113.85 Premium FR83 7.500 15-Apr-40 16.27 106.78 6.80% 6.90% 105.77 Premium FR57 9.500 15-May-41 17.36 125.53 6.94% 6.91% 125.92 Discounted FR62 6.375 15-Apr-42 18.27 97.59 6.60% 6.92% 94.40 Premium FR92 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR67 8.750 15-Feb-44 20.11 120.49 6.86% 6.93% 119.57 Premium FR67 8.750 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium | | 9.750 | 15-May-37 | | 125.44 | | | | Premium |
| FR50 10.500 15-Jul-38 14.52 132.84 6.89% 6.89% 132.86 Fair FR98 7.125 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR79 8.375 15-Apr-39 15.27 114.91 6.79% 6.89% 113.85 Premium FR83 7.500 15-Apr-40 16.27 106.78 6.80% 6.90% 105.77 Premium FR57 9.500 15-May-41 17.36 125.53 6.94% 6.91% 125.92 Discounted FR62 6.375 15-Apr-42 18.27 97.59 6.60% 6.92% 94.40 Premium FR92 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR67 8.750 15-Feb-44 20.11 120.49 6.86% 6.93% | | 6.375 | 15-Jul-37 | 13.52 | 97.98 | 6.60% | 6.87% | 95.66 | Premium |
| FR98 7.125 15-Jun-38 14.44 103.42 6.75% 6.88% 102.18 Premium FR79 8.375 15-Apr-39 15.27 114.91 6.79% 6.89% 113.85 Premium FR83 7.500 15-Apr-40 16.27 106.78 6.80% 6.90% 105.77 Premium FR57 9.500 15-May-41 17.36 125.53 6.94% 6.91% 125.92 Discounted FR62 6.375 15-Apr-42 18.27 97.59 6.60% 6.92% 94.40 Premium FR92 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR67 8.750 15-Feb-44 20.11 120.49 6.86% 6.93% 119.57 Premium FR76 7.375 15-May-48 24.36 105.75 6.88% 6.95% | | 7.500 | 15-May-38 | 14.36 | 106.87 | 6.74% | 6.88% | 105.56 | Premium |
| FR79 8.375 15-Apr-39 15.27 114.91 6.79% 6.89% 113.85 Premium FR83 7.500 15-Apr-40 16.27 106.78 6.80% 6.90% 105.77 Premium FR57 9.500 15-May-41 17.36 125.53 6.94% 6.91% 125.92 Discounted FR62 6.375 15-Apr-42 18.27 97.59 6.60% 6.92% 94.40 Premium FR92 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR897 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR67 8.750 15-Feb-44 20.11 120.49 6.86% 6.93% 119.57 Premium FR67 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium | | | | | | | | | |
| FR83 7.500 15-Apr-40 16.27 106.78 6.80% 6.90% 105.77 Premium FR57 9.500 15-May-41 17.36 125.53 6.94% 6.91% 125.92 Discounted FR62 6.375 15-Apr-42 18.27 97.59 6.60% 6.92% 94.40 Premium FR92 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR67 8.750 15-Feb-44 20.11 120.49 6.86% 6.93% 119.57 Premium FR67 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium | | | 15-Jun-38 | 14.44 | 103.42 | | 6.88% | 102.18 | Premium |
| FR57 9.500 15-May-41 17.36 125.53 6.94% 6.91% 125.92 Discounted FR62 6.375 15-Apr-42 18.27 97.59 6.60% 6.92% 94.40 Premium FR92 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR67 8.750 15-Feb-44 20.11 120.49 6.86% 6.93% 119.57 Premium FR76 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium | | | 15-Apr-39 | 15.27 | 114.91 | 6.79% | 6.89% | 113.85 | Premium |
| FR62 6.375 15-Apr-42 18.27 97.59 6.60% 6.92% 94.40 Premium FR92 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR67 8.750 15-Feb-44 20.11 120.49 6.86% 6.93% 119.57 Premium FR76 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium | | | 15-Apr-40 | 16.27 | | | | | Premium |
| FR92 7.125 15-Jun-42 18.44 102.97 6.84% 6.92% 102.11 Premium FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR67 8.750 15-Feb-44 20.11 120.49 6.86% 6.93% 119.57 Premium FR76 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium | | | 15-May-41 | 17.36 | | 6.94% | | | Discounted |
| FR97 7.125 15-Jun-43 19.44 102.71 6.87% 6.93% 102.10 Premium FR67 8.750 15-Feb-44 20.11 120.49 6.86% 6.93% 119.57 Premium FR76 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium | | | 15-Apr-42 | 18.27 | | | | | Premium |
| FR67 8.750 15-Feb-44 20.11 120.49 6.86% 6.93% 119.57 Premium FR76 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium | | | | 18.44 | | | 6.92% | | Premium |
| FR76 7.375 15-May-48 24.36 105.75 6.88% 6.95% 104.93 Premium | | | | | | | | | Premium |
| , | | | | | | | | | Premium |
| FR89 6.875 15-Aug-51 27.61 99.72 6.90% 6.96% 98.92 Premium | | | • | | | | | | |
| | FR89 | 6.875 | 15-Aug-51 | 27.61 | 99.72 | 6.90% | 6.96% | 98.92 | Premium |

Sources: Bloomberg, MNCS

Exhibit 07. Indonesia Government Bond Yield Curve



Sources : Bloomberg, MNCS

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MNC Research Industry Ratings Guidance

- OVERWEIGHT: Stock's total return is estimated to be above the average total return of our industry coverage universe over next 6-12 months
- NEUTRAL: Stock's total return is estimated to be in line with the average total return of our industry coverage universe over next 6-12 months
- UNDERWEIGHT: Stock's total return is estimated to be below the average total return of our industry coverage universe over next 6-12 months

MNC Research Investment Ratings Guidance

- **BUY**: Share price may exceed 10% over the next 12 months
- HOLD: Share price may fall within the range of +/- 10% of the next 12 months
 - **SELL**: Share price may fall by more than 10% over the next 12 months
 - Not Rated : Stock is not within regular research coverage

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