S&P Dow Jones
Indices
A Division of S&P Global

# S&P Dow Jones Indices Announces 2019 Eligible Contract Months for the S&P GSCI Dynamic Roll

**NEW YORK, NOVEMBER 8, 2018:** S&P Dow Jones Indices ("S&P DJI") announces the 2019 eligible contract months for the S&P GSCI Dynamic Roll.

The 2019 eligible contract months will become effective with the January S&P GSCI Dynamic Roll contract selections, which take place on **January 4, 2019**, the third business day of the month and become effective with the January 2019 roll period, beginning on **January 8, 2019**. Due to the lack of **Zinc** (commodity code: **MZN**) contracts currently eligible for inclusion, the **rank order** will be changed from the **current rank order of three (3)** to a **new rank order of two (2)**. The contract eligibility criteria used for futures contract selection purposes are as follows:

1. The contract month must have an **annualized Total Dollar Value Traded (TDVT)** over the relevant Annual Calculation Period of at least US$ 15 billion, or a **Monthly Dollar Value Traded (MDVT)** of at least US$ 1.2 billion (US$ 15 billion / 12 months). For the contract month to continue to be eligible, the contract month must have an annualized TDVT over the relevant annual calculation period of at least US$ 5 billion, or an MDVT of at least US$ 400 million (US$ 5 billion / 12 months).

2. The contract month must meet the same requirement for **Monthly Dollar Open Interest (MDOI)**.

The Annual Calculation Period is defined as the 12-month period starting on the first business day in September of the previous year and ending on the last business day in August of the current year. If a contract month is eligible for inclusion in a particular calendar month, the contract month will continue to be eligible for the subsequent calendar months until its expiration. There is no restriction on the number of eligible contract months that can be included in each calendar month.

The tables on the following pages detail the contracts eligible for inclusion for each month. To access the updated methodology with formula specifics, please visit *www.spdji.com*.

## 2018 S&P DYNAMIC ROLL CONTRACT ELIGIBILITY

| CL | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | H1 | M1 | Z1 | Z2 | |
| Feb | 2 | J0 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | |
| Mar | 3 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | U1 | Z1 | Z2 | | |
| May | 5 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | U1 | Z1 | Z2 | Z3 | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | N1 | U1 | Z1 | Z2 | Z3 | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | U1 | Z1 | Z2 | Z3 | |
| Aug | 8 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | U1 | Z1 | M2 | Z2 | Z3 | |
| Sep | 9 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | U1 | Z1 | M2 | Z2 | Z3 | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | Z1 | M2 | Z2 | Z3 | | |
| Nov | 11 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | F2 | M2 | Z2 | Z3 |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | F2 | H2 | M2 | Z2 | Z3 |

| LCO | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | J0 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | |
| Feb | 2 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | | |
| Mar | 3 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | M2 | Z2 | Z3 | |
| Apr | 4 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | M2 | Z2 | Z3 | | |
| May | 5 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | U1 | Z1 | M2 | Z2 | Z3 | | |
| Jun | 6 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | U1 | Z1 | M2 | Z2 | Z3 | |
| Jul | 7 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | U1 | Z1 | M2 | Z2 | Z3 | |
| Aug | 8 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | U1 | Z1 | M2 | Z2 | Z3 | | |
| Sep | 9 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | Z1 | M2 | Z2 | Z3 | | |
| Oct | 10 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | M2 | Z2 | Z3 | |
| Nov | 11 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | F2 | M2 | Z2 | Z3 | |
| Dec | 12 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | F2 | G2 | H2 | M2 | Z2 | Z3 |

| NG | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | H1 | J1 | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | H1 | J1 | | | | |
| Mar | 3 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | H1 | J1 | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | | | | | |
| May | 5 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | | | | | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | V1 | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | V1 | Z1 | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | V1 | Z1 | | | | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | V1 | Z1 | | | | | | |
| Nov | 11 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | V1 | Z1 | | | | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | N1 | V1 | Z1 | F2 | | | | | | | |

| LGO | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | N0 | U0 | V0 | Z0 | M1 | Z1 | | | | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Q0 | U0 | V0 | Z0 | M1 | Z1 | | | | | | |
| Mar | 3 | K0 | M0 | N0 | Q0 | U0 | V0 | Z0 | M1 | Z1 | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | M1 | Z1 | | | | | | | |
| May | 5 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | M1 | Z1 | | | | | | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | F1 | H1 | M1 | Z1 | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | G1 | H1 | J1 | M1 | Z1 | Z2 | | | | | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | Z1 | Z2 | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | J1 | K1 | M1 | U1 | Z1 | Z2 | | | | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | N1 | U1 | Z1 | Z2 | | | | | | | |

## 2019 S&P DYNAMIC ROLL CONTRACT ELIGIBILITY

| CL | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | | | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | U1 | Z1 | Z2 | | | | | |
| Mar | 3 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | M1 | U1 | Z1 | Z2 | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | U1 | X1 | Z1 | M2 | Z2 | | |
| May | 5 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | M2 | Z2 | Z3 |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | M2 | Z2 | Z3 | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | M2 | Z2 | Z3 | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | M2 | Z2 | Z3 | | | |
| Sep | 9 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | F2 | M2 | Z2 | Z3 | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | F2 | H2 | M2 | Z2 | Z3 | | | |
| Nov | 11 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | F2 | H2 | M2 | Z2 | Z3 | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | F2 | G2 | H2 | M2 | Z2 | Z3 | | | | |

| LCO | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | J0 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | | | | | | |
| Feb | 2 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | M2 | Z2 | Z3 | | | | | |
| Mar | 3 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | M1 | U1 | Z1 | M2 | Z2 | Z3 | | | | |
| Apr | 4 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | M2 | Z2 | Z3 |
| May | 5 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | M2 | Z2 | Z3 | |
| Jun | 6 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | M2 | Z2 | Z3 | | |
| Jul | 7 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | F2 | M2 | Z2 | Z3 | | |
| Aug | 8 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | F2 | M2 | Z2 | Z3 | | | |
| Sep | 9 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | F2 | H2 | M2 | Z2 | Z3 | | | |
| Oct | 10 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | F2 | H2 | M2 | Z2 | Z3 | | | | |
| Nov | 11 | G1 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | F2 | G2 | H2 | M2 | Z2 | Z3 | | | | |
| Dec | 12 | H1 | J1 | K1 | M1 | N1 | Q1 | U1 | V1 | X1 | Z1 | F2 | G2 | H2 | M2 | Z2 | Z3 | | | | | |

| NG | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | H1 | J1 | | | | | | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | H1 | J1 | | | | | | | | | |
| Mar | 3 | K0 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | H1 | J1 | | | | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | | | | | | | | | | |
| May | 5 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | | | | | | | | | | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | | | | | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | V1 | | | | | | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | V1 | | | | | | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | V1 | Z1 | | | | | | | | | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | V1 | Z1 | | | | | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | V1 | Z1 | | | | | | | | | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | N1 | V1 | Z1 | F2 | | | | | | | | | | | | |

| LGO | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | N0 | U0 | V0 | Z0 | M1 | Z1 | | | | | | | | | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Q0 | U0 | V0 | Z0 | M1 | Z1 | | | | | | | | | | | |
| Mar | 3 | K0 | M0 | N0 | Q0 | U0 | V0 | Z0 | M1 | Z1 | | | | | | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | M1 | Z1 | | | | | | | | | | | |
| May | 5 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | | | | | | | | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | | | | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | | | | | | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | G1 | H1 | J1 | M1 | Z1 | Z2 | | | | | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | G1 | H1 | J1 | M1 | Z1 | Z2 | | | | | | | | | | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | Z1 | Z2 | | | | | | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | J1 | K1 | M1 | U1 | Z1 | Z2 | | | | | | | | | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | N1 | U1 | Z1 | Z2 | | | | | | | | | | | | |

## 2018 S&P DYNAMIC ROLL CONTRACT ELIGIBILITY

### HO

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | N0 | U0 | Z0 | | | | | | | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Q0 | U0 | Z0 | | | | | | | | | |
| Mar | 3 | K0 | M0 | N0 | Q0 | U0 | V0 | Z0 | | | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | | | | | | | | | |
| May | 5 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | | | | | | | | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | F1 | | | | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | G1 | H1 | J1 | M1 | Z1 | | | | | | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | Z1 | | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | J1 | K1 | M1 | Z1 | | | | | | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | U1 | Z1 | | | | | | | | | |

### RB

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | N0 | U0 | Z0 | | | | | | | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Q0 | U0 | Z0 | | | | | | | | | |
| Mar | 3 | K0 | M0 | N0 | Q0 | U0 | Z0 | | | | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | V0 | Z0 | | | | | | | | | | |
| May | 5 | N0 | Q0 | U0 | V0 | X0 | Z0 | | | | | | | | | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | | | | | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | | | | | | | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | | | | | | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | H1 | J1 | | | | | | | | | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | J1 | M1 | | | | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | J1 | K1 | M1 | | | | | | | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | U1 | Z1 | | | | | | | | | |

### GC

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | J0 | M0 | Q0 | Z0 | | | | | | | | | | | | |
| Feb | 2 | | | | | | | | | | | | | | | | |
| Mar | 3 | M0 | Q0 | V0 | Z0 | | | | | | | | | | | | |
| Apr | 4 | | | | | | | | | | | | | | | | |
| May | 5 | Q0 | V0 | Z0 | | | | | | | | | | | | | |
| Jun | 6 | | | | | | | | | | | | | | | | |
| Jul | 7 | Z0 | G1 | J1 | Z1 | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | |
| Nov | 11 | G1 | J1 | M1 | Z1 | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | |

### SI

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | Z0 | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | U0 | Z0 | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | |
| Jun | 6 | U0 | Z0 | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | |
| Aug | 8 | Z0 | H1 | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | |
| Nov | 11 | H1 | K1 | Z1 | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | |

## 2019 S&P DYNAMIC ROLL CONTRACT ELIGIBILITY

### HO

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | N0 | U0 | Z0 | | | | | | | | | | | | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Q0 | U0 | Z0 | | | | | | | | | | | | | | |
| Mar | 3 | K0 | M0 | N0 | Q0 | U0 | V0 | Z0 | | | | | | | | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | | | | | | | | | | | | | | |
| May | 5 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | M1 | | | | | | | | | | | | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | F1 | M1 | | | | | | | | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | | | | | | | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | | | | | | | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | G1 | H1 | J1 | M1 | Z1 | | | | | | | | | | | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | Z1 | | | | | | | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | J1 | K1 | M1 | Z1 | | | | | | | | | | | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | U1 | Z1 | | | | | | | | | | | | | | |

### RB

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | N0 | U0 | Z0 | | | | | | | | | | | | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Q0 | U0 | Z0 | | | | | | | | | | | | | | |
| Mar | 3 | K0 | M0 | N0 | Q0 | U0 | Z0 | | | | | | | | | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | | | | | | | | | | | | | | |
| May | 5 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | | | | | | | | | | | | | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | F1 | | | | | | | | | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | H1 | | | | | | | | | | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | H1 | | | | | | | | | | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | H1 | J1 | | | | | | | | | | | | | | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | J1 | M1 | | | | | | | | | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | J1 | K1 | M1 | | | | | | | | | | | | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | U1 | Z1 | | | | | | | | | | | | | | |

### GC

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | J0 | M0 | Q0 | Z0 | | | | | | | | | | | | | | | | | |
| Feb | 2 | | | | | | | | | | | | | | | | | | | | | |
| Mar | 3 | M0 | Q0 | V0 | Z0 | | | | | | | | | | | | | | | | | |
| Apr | 4 | | | | | | | | | | | | | | | | | | | | | |
| May | 5 | Q0 | V0 | Z0 | | | | | | | | | | | | | | | | | | |
| Jun | 6 | | | | | | | | | | | | | | | | | | | | | |
| Jul | 7 | Z0 | G1 | J1 | | | | | | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | G1 | J1 | M1 | Q1 | Z1 | | | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | | | | | | |

### SI

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | Z0 | | | | | | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | U0 | Z0 | | | | | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | | | | | | |
| Jun | 6 | U0 | Z0 | | | | | | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | | | | | | |
| Aug | 8 | Z0 | H1 | | | | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | H1 | K1 | Z1 | | | | | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | | | | | | |

## 2018 S&P DYNAMIC ROLL CONTRACT ELIGIBILITY

### MAL

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | N0 | U0 | Z0 | Z1 | | | | | | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Q0 | U0 | Z0 | Z1 | | | | | | | | |
| Mar | 3 | K0 | M0 | N0 | Q0 | U0 | V0 | Z0 | Z1 | | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | Z1 | | | | | | | |
| May | 5 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | M1 | Z1 | | | | | | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | F1 | H1 | M1 | Z1 | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | H1 | M1 | Z1 | | | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | H1 | M1 | Z1 | Z2 | | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | G1 | H1 | J1 | M1 | Z1 | Z2 | | | | | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | J1 | M1 | Z1 | Z2 | | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | J1 | K1 | M1 | Z1 | Z2 | | | | | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | N1 | Z1 | Z2 | | | | | | | | |

### MPB

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | | | | | | | | | | | | | | | |
| Feb | 2 | J0 | K0 | | | | | | | | | | | | | | |
| Mar | 3 | K0 | M0 | | | | | | | | | | | | | | |
| Apr | 4 | M0 | | | | | | | | | | | | | | | |
| May | 5 | N0 | | | | | | | | | | | | | | | |
| Jun | 6 | Q0 | | | | | | | | | | | | | | | |
| Jul | 7 | U0 | | | | | | | | | | | | | | | |
| Aug | 8 | V0 | Z0 | | | | | | | | | | | | | | |
| Sep | 9 | X0 | Z0 | | | | | | | | | | | | | | |
| Oct | 10 | Z0 | | | | | | | | | | | | | | | |
| Nov | 11 | F1 | | | | | | | | | | | | | | | |
| Dec | 12 | G1 | H1 | | | | | | | | | | | | | | |

### MNI

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | | | | | | | | | | | | |
| Feb | 2 | J0 | K0 | M0 | | | | | | | | | | | | | |
| Mar | 3 | K0 | M0 | N0 | U0 | | | | | | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | | | | | | | | | | | | |
| May | 5 | N0 | Q0 | U0 | | | | | | | | | | | | | |
| Jun | 6 | Q0 | U0 | X0 | Z0 | | | | | | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | | | | | | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | | | | | | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | | | | | | | | | | | | | |
| Oct | 10 | Z0 | F1 | H1 | | | | | | | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | | | | | | | | | | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | | | | | | | | | | | |

### MCU

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | N0 | U0 | Z0 | Z1 | | | | | | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Q0 | U0 | Z0 | Z1 | | | | | | | | |
| Mar | 3 | K0 | M0 | N0 | Q0 | U0 | V0 | Z0 | Z1 | | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | V0 | Z0 | H1 | Z1 | | | | | | | | |
| May | 5 | N0 | Q0 | U0 | V0 | Z0 | H1 | Z1 | | | | | | | | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | F1 | H1 | M1 | Z1 | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | H1 | M1 | Z1 | | | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | | | | | | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | J1 | M1 | Z1 | Z2 | | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | J1 | K1 | M1 | U1 | Z1 | Z2 | | | | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | N1 | U1 | Z1 | Z2 | | | | | | | |

## 2019 S&P DYNAMIC ROLL CONTRACT ELIGIBILITY

### MAL

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | N0 | U0 | Z0 | Z1 | | | | | | | | | | | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Q0 | U0 | Z0 | Z1 | | | | | | | | | | | | | |
| Mar | 3 | K0 | M0 | N0 | Q0 | U0 | V0 | Z0 | Z1 | | | | | | | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | Z1 | | | | | | | | | | | | |
| May | 5 | N0 | Q0 | U0 | V0 | X0 | Z0 | F1 | M1 | Z1 | | | | | | | | | | | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | F1 | H1 | M1 | Z1 | | | | | | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | H1 | M1 | Z1 | | | | | | | | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | H1 | M1 | Z1 | | | | | | | | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | G1 | H1 | J1 | M1 | Z1 | Z2 | | | | | | | | | | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | J1 | M1 | Z1 | Z2 | | | | | | | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | J1 | K1 | M1 | Z1 | Z2 | | | | | | | | | | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | N1 | Z1 | Z2 | | | | | | | | | | | | | |

### MPB

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | | | | | | | | | | | | | | | | | | | | |
| Feb | 2 | J0 | K0 | | | | | | | | | | | | | | | | | | | |
| Mar | 3 | K0 | M0 | | | | | | | | | | | | | | | | | | | |
| Apr | 4 | M0 | | | | | | | | | | | | | | | | | | | | |
| May | 5 | N0 | | | | | | | | | | | | | | | | | | | | |
| Jun | 6 | Q0 | | | | | | | | | | | | | | | | | | | | |
| Jul | 7 | U0 | | | | | | | | | | | | | | | | | | | | |
| Aug | 8 | V0 | Z0 | | | | | | | | | | | | | | | | | | | |
| Sep | 9 | X0 | Z0 | | | | | | | | | | | | | | | | | | | |
| Oct | 10 | Z0 | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | F1 | | | | | | | | | | | | | | | | | | | | |
| Dec | 12 | G1 | H1 | | | | | | | | | | | | | | | | | | | |

### MNI

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | | | | | | | | | | | | | | | | | |
| Feb | 2 | J0 | K0 | M0 | Z0 | | | | | | | | | | | | | | | | | |
| Mar | 3 | K0 | M0 | N0 | U0 | Z0 | | | | | | | | | | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | Z0 | | | | | | | | | | | | | | | | |
| May | 5 | N0 | Q0 | U0 | Z0 | | | | | | | | | | | | | | | | | |
| Jun | 6 | Q0 | U0 | X0 | Z0 | | | | | | | | | | | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | | | | | | | | | | | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | | | | | | | | | | | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | | | | | | | | | | | | | | | | | | |
| Oct | 10 | Z0 | F1 | H1 | | | | | | | | | | | | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | | | | | | | | | | | | | | | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | | | | | | | | | | | | | | | | |

### MCU

| Month | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | N0 | U0 | Z0 | Z1 | | | | | | | | | | | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Q0 | U0 | Z0 | Z1 | | | | | | | | | | | | | |
| Mar | 3 | K0 | M0 | N0 | Q0 | U0 | V0 | Z0 | Z1 | | | | | | | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | V0 | Z0 | H1 | Z1 | | | | | | | | | | | | | |
| May | 5 | N0 | Q0 | U0 | V0 | X0 | Z0 | H1 | Z1 | | | | | | | | | | | | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | F1 | H1 | M1 | Z1 | | | | | | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | H1 | M1 | Z1 | | | | | | | | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | | | | | | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | G1 | H1 | M1 | Z1 | Z2 | | | | | | | | | | | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | J1 | K1 | M1 | Z1 | Z2 | | | | | | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | J1 | K1 | M1 | N1 | U1 | Z1 | Z2 | | | | | | | | | | | |
| Dec | 12 | G1 | H1 | J1 | K1 | M1 | N1 | U1 | Z1 | Z2 | | | | | | | | | | | | |

## 2018 S&P DYNAMIC ROLL CONTRACT ELIGIBILITY

| MZN | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | Z0 | | | | | | | | | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Z0 | | | | | | | | | | | |
| Mar | 3 | K0 | M0 | N0 | U0 | Z0 | | | | | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | Z0 | | | | | | | | | | | |
| May | 5 | N0 | Q0 | U0 | Z0 | | | | | | | | | | | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | | | | | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | | | | | | | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | | | | | | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | G1 | H1 | | | | | | | | | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | | | | | | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | | | | | | | | | | | | | |
| Dec | 12 | G1 | H1 | | | | | | | | | | | | | | |

| CC | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | U0 | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | |
| Jun | 6 | U0 | Z0 | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | |
| Aug | 8 | Z0 | H1 | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | |
| Nov | 11 | H1 | K1 | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | |

| CT | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | Z0 | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | Z0 | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | |
| Jun | 6 | Z0 | H1 | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | |
| Nov | 11 | H1 | K1 | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | |

| KC | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | U0 | Z0 | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | U0 | Z0 | H1 | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | |
| Jun | 6 | U0 | Z0 | H1 | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | |
| Aug | 8 | Z0 | H1 | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | |
| Nov | 11 | H1 | K1 | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | |

## 2019 S&P DYNAMIC ROLL CONTRACT ELIGIBILITY

| MZN | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | H0 | J0 | K0 | M0 | Z0 | | | | | | | | | | | | | | | | |
| Feb | 2 | J0 | K0 | M0 | N0 | Z0 | | | | | | | | | | | | | | | | |
| Mar | 3 | K0 | M0 | N0 | U0 | Z0 | | | | | | | | | | | | | | | | |
| Apr | 4 | M0 | N0 | Q0 | U0 | Z0 | | | | | | | | | | | | | | | | |
| May | 5 | N0 | Q0 | U0 | Z0 | | | | | | | | | | | | | | | | | |
| Jun | 6 | Q0 | U0 | V0 | X0 | Z0 | | | | | | | | | | | | | | | | |
| Jul | 7 | U0 | V0 | X0 | Z0 | F1 | | | | | | | | | | | | | | | | |
| Aug | 8 | V0 | X0 | Z0 | F1 | | | | | | | | | | | | | | | | | |
| Sep | 9 | X0 | Z0 | F1 | H1 | | | | | | | | | | | | | | | | | |
| Oct | 10 | Z0 | F1 | G1 | H1 | | | | | | | | | | | | | | | | | |
| Nov | 11 | F1 | G1 | H1 | | | | | | | | | | | | | | | | | | |
| Dec | 12 | G1 | H1 | | | | | | | | | | | | | | | | | | | |

| CC | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | | | | | | | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | U0 | | | | | | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | | | | | | |
| Jun | 6 | U0 | Z0 | | | | | | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | | | | | | |
| Aug | 8 | Z0 | H1 | | | | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | H1 | K1 | | | | | | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | | | | | | |

| CT | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | Z0 | | | | | | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | Z0 | | | | | | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | | | | | | |
| Jun | 6 | Z0 | H1 | | | | | | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | H1 | K1 | | | | | | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | | | | | | |

| KC | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | U0 | Z0 | | | | | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | U0 | Z0 | H1 | | | | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | | | | | | |
| Jun | 6 | U0 | Z0 | H1 | | | | | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | | | | | | |
| Aug | 8 | Z0 | H1 | | | | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | H1 | K1 | | | | | | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | | | | | | |

## 2018 S&P DYNAMIC ROLL CONTRACT ELIGIBILITY

| SB | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|----|-------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Jan | 1 | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | V0 | H1 | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | V0 | H1 | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | |
| Jun | 6 | V0 | H1 | K1 | N1 | V1 | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | |
| Sep | 9 | H1 | K1 | N1 | V1 | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | |
| Nov | 11 | | | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | |

| W | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|-------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Jan | 1 | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | Z0 | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | U0 | Z0 | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | |
| Jun | 6 | U0 | Z0 | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | |
| Aug | 8 | Z0 | H1 | N1 | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | |
| Nov | 11 | H1 | K1 | N1 | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | |

| KW | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|----|-------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Jan | 1 | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | Z0 | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | Z0 | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | |
| Jun | 6 | U0 | Z0 | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | |
| Aug | 8 | Z0 | H1 | N1 | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | |
| Nov | 11 | H1 | N1 | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | |

| C | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|-------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Jan | 1 | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | U0 | Z0 | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | U0 | Z0 | H1 | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | |
| Jun | 6 | U0 | Z0 | H1 | N1 | Z1 | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | |
| Aug | 8 | Z0 | H1 | N1 | Z1 | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | |
| Nov | 11 | H1 | K1 | N1 | U1 | Z1 | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | |

## 2019 S&P DYNAMIC ROLL CONTRACT ELIGIBILITY

| SB | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|----|-------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|
| Jan | 1 | | | | | | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | V0 | H1 | | | | | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | V0 | H1 | | | | | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | | | | | | |
| Jun | 6 | V0 | H1 | K1 | N1 | V1 | | | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | | | | | | |
| Sep | 9 | H1 | K1 | N1 | V1 | | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | | | | | | | | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | | | | | | |

| W | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|-------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|
| Jan | 1 | | | | | | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | Z0 | | | | | | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | U0 | Z0 | | | | | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | | | | | | |
| Jun | 6 | U0 | Z0 | | | | | | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | | | | | | |
| Aug | 8 | Z0 | H1 | N1 | | | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | H1 | K1 | N1 | | | | | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | | | | | | |

| KW | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|----|-------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|
| Jan | 1 | | | | | | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | Z0 | | | | | | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | U0 | Z0 | | | | | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | | | | | | |
| Jun | 6 | U0 | Z0 | | | | | | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | | | | | | |
| Aug | 8 | Z0 | H1 | N1 | | | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | H1 | N1 | | | | | | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | | | | | | |

| C | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|-------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|
| Jan | 1 | | | | | | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | U0 | Z0 | | | | | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | U0 | Z0 | H1 | | | | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | | | | | | |
| Jun | 6 | U0 | Z0 | H1 | N1 | Z1 | | | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | | | | | | |
| Aug | 8 | Z0 | H1 | N1 | Z1 | | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | H1 | K1 | N1 | U1 | Z1 | | | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | | | | | | |

## 2018 S&P DYNAMIC ROLL CONTRACT ELIGIBILITY

| S | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | X0 | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | Q0 | X0 | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | |
| Jun | 6 | X0 | F1 | H1 | K1 | N1 | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | |
| Oct | 10 | F1 | H1 | K1 | N1 | X1 | | | | | | | | | | | |
| Nov | 11 | | | | | | | | | | | | | | | | |
| Dec | 12 | H1 | K1 | N1 | X1 | | | | | | | | | | | | |

| LC | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | J0 | M0 | Q0 | | | | | | | | | | | | | |
| Feb | 2 | | | | | | | | | | | | | | | | |
| Mar | 3 | M0 | Q0 | V0 | | | | | | | | | | | | | |
| Apr | 4 | | | | | | | | | | | | | | | | |
| May | 5 | Q0 | V0 | Z0 | | | | | | | | | | | | | |
| Jun | 6 | | | | | | | | | | | | | | | | |
| Jul | 7 | V0 | Z0 | G1 | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | |
| Sep | 9 | Z0 | G1 | J1 | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | |
| Nov | 11 | G1 | J1 | M1 | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | |

| FC | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | |
| Feb | 2 | J0 | K0 | Q0 | | | | | | | | | | | | | |
| Mar | 3 | K0 | Q0 | | | | | | | | | | | | | | |
| Apr | 4 | Q0 | | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | |
| Jun | 6 | | | | | | | | | | | | | | | | |
| Jul | 7 | U0 | V0 | | | | | | | | | | | | | | |
| Aug | 8 | V0 | X0 | | | | | | | | | | | | | | |
| Sep | 9 | X0 | | | | | | | | | | | | | | | |
| Oct | 10 | F1 | | | | | | | | | | | | | | | |
| Nov | 11 | | | | | | | | | | | | | | | | |
| Dec | 12 | H1 | | | | | | | | | | | | | | | |

| LH | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | J0 | M0 | | | | | | | | | | | | | | |
| Feb | 2 | | | | | | | | | | | | | | | | |
| Mar | 3 | M0 | N0 | Q0 | | | | | | | | | | | | | |
| Apr | 4 | | | | | | | | | | | | | | | | |
| May | 5 | N0 | Q0 | V0 | | | | | | | | | | | | | |
| Jun | 6 | Q0 | V0 | Z0 | | | | | | | | | | | | | |
| Jul | 7 | V0 | Z0 | | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | |
| Sep | 9 | Z0 | G1 | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | |
| Nov | 11 | G1 | J1 | M1 | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | |

## 2019 S&P DYNAMIC ROLL CONTRACT ELIGIBILITY

| S | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | X0 | | | | | | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | Q0 | X0 | F1 | H1 | | | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | | | | | | |
| Jun | 6 | X0 | F1 | H1 | K1 | N1 | | | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | | | | | | |
| Oct | 10 | F1 | H1 | K1 | N1 | X1 | | | | | | | | | | | | | | | | |
| Nov | 11 | | | | | | | | | | | | | | | | | | | | | |
| Dec | 12 | H1 | K1 | N1 | X1 | | | | | | | | | | | | | | | | | |

| LC | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | J0 | M0 | Q0 | | | | | | | | | | | | | | | | | | |
| Feb | 2 | | | | | | | | | | | | | | | | | | | | | |
| Mar | 3 | M0 | Q0 | V0 | | | | | | | | | | | | | | | | | | |
| Apr | 4 | | | | | | | | | | | | | | | | | | | | | |
| May | 5 | Q0 | V0 | Z0 | | | | | | | | | | | | | | | | | | |
| Jun | 6 | | | | | | | | | | | | | | | | | | | | | |
| Jul | 7 | V0 | Z0 | G1 | | | | | | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | | | | | | |
| Sep | 9 | Z0 | G1 | J1 | | | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | G1 | J1 | M1 | | | | | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | | | | | | |

| FC | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | | | | | | |
| Feb | 2 | J0 | K0 | Q0 | | | | | | | | | | | | | | | | | | |
| Mar | 3 | K0 | Q0 | | | | | | | | | | | | | | | | | | | |
| Apr | 4 | Q0 | | | | | | | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | | | | | | |
| Jun | 6 | | | | | | | | | | | | | | | | | | | | | |
| Jul | 7 | U0 | V0 | | | | | | | | | | | | | | | | | | | |
| Aug | 8 | V0 | X0 | | | | | | | | | | | | | | | | | | | |
| Sep | 9 | X0 | | | | | | | | | | | | | | | | | | | | |
| Oct | 10 | F1 | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | | | | | | | | | | | | | | | | | | | | | |
| Dec | 12 | H1 | | | | | | | | | | | | | | | | | | | | |

| LH | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | J0 | M0 | | | | | | | | | | | | | | | | | | | |
| Feb | 2 | | | | | | | | | | | | | | | | | | | | | |
| Mar | 3 | M0 | N0 | Q0 | | | | | | | | | | | | | | | | | | |
| Apr | 4 | | | | | | | | | | | | | | | | | | | | | |
| May | 5 | N0 | Q0 | V0 | | | | | | | | | | | | | | | | | | |
| Jun | 6 | Q0 | V0 | Z0 | | | | | | | | | | | | | | | | | | |
| Jul | 7 | V0 | Z0 | | | | | | | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | | | | | | |
| Sep | 9 | Z0 | G1 | | | | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | G1 | J1 | M1 | | | | | | | | | | | | | | | | | | |
| Dec | 12 | | | | | | | | | | | | | | | | | | | | | |

| BO | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | Z0 | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | Z0 | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | |
| Jun | 6 | Z0 | | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | |
| Nov | 11 | F1 | H1 | K1 | N1 | | | | | | | | | | | | |
| Dec | 12 | H1 | K1 | N1 | | | | | | | | | | | | | |

| BO | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | Z0 | | | | | | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | Z0 | | | | | | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | | | | | | |
| Jun | 6 | Z0 | | | | | | | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | F1 | H1 | K1 | N1 | | | | | | | | | | | | | | | | | |
| Dec | 12 | H1 | K1 | N1 | | | | | | | | | | | | | | | | | | |

| SM | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | Z0 | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | Z0 | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | |
| Jun | 6 | Z0 | | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | |
| Nov | 11 | F1 | H1 | K1 | N1 | | | | | | | | | | | | |
| Dec | 12 | H1 | K1 | N1 | | | | | | | | | | | | | |

| SM | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan | 1 | | | | | | | | | | | | | | | | | | | | | |
| Feb | 2 | K0 | N0 | Z0 | | | | | | | | | | | | | | | | | | |
| Mar | 3 | | | | | | | | | | | | | | | | | | | | | |
| Apr | 4 | N0 | Q0 | Z0 | | | | | | | | | | | | | | | | | | |
| May | 5 | | | | | | | | | | | | | | | | | | | | | |
| Jun | 6 | Z0 | | | | | | | | | | | | | | | | | | | | |
| Jul | 7 | | | | | | | | | | | | | | | | | | | | | |
| Aug | 8 | | | | | | | | | | | | | | | | | | | | | |
| Sep | 9 | | | | | | | | | | | | | | | | | | | | | |
| Oct | 10 | | | | | | | | | | | | | | | | | | | | | |
| Nov | 11 | F1 | H1 | K1 | N1 | | | | | | | | | | | | | | | | | |
| Dec | 12 | H1 | K1 | N1 | | | | | | | | | | | | | | | | | | |

## ABOUT S&P DOW JONES INDICES

S&P Dow Jones Indices is the largest global resource for essential index-based concepts, data and research, and home to iconic financial market indicators, such as the S&P 500® and the Dow Jones Industrial Average®. More assets are invested in products based on our indices than products based on indices from any other provider in the world. Since Charles Dow invented the first index in 1884, S&P DJI has been innovating and developing indices across the spectrum of asset classes helping to define the way investors measure and trade the markets.

S&P Dow Jones Indices is a division of S&P Global (NYSE: SPGI), which provides essential intelligence for individuals, companies, and governments to make decisions with confidence. For more information, visit *www.spdji.com*.

**FOR MORE INFORMATION:**

**David Blitzer**
Managing Director and Chairman of the Index Committee
New York, USA
(+1) 212 438 39077
david.blitzer@spglobal.com

**S&P Dow Jones Indices**
index_services@spglobal.com

**Media Inquiries**
Spdji.comms@spglobal.com