

IV. External sector

1. Current account

a) Current account

€ billion seasonally adjusted +

| Period | Total | | of which: | | | | | | | |
|-----------|--------------------|-----------|--------------------|-----------|---------------------|-----------|--------------------|-----------|---------------------|-----------|
| | monthly | quarterly | Goods 1 | | Services | | Primary income 2 | | Secondary income 3 | |
| | | | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly |
| 2019 Jan. | 25.82 | | 18.73 | | - 1.10 | | 12.44 | | - 4.25 | |
| Feb. | 23.91 | 77.64 | 16.97 | 56.77 | - 0.88 | - 2.76 | 10.94 | 34.83 | - 3.12 | - 11.20 |
| Mar. | 27.91 | | 21.07 | | - 0.78 | | 11.45 | | - 3.83 | |
| Apr. | 23.59 | | 16.94 | | - 0.79 | | 12.07 | | - 4.63 | |
| May | 24.08 | 70.34 | 18.26 | 53.01 | 0.35 | - 2.47 | 8.98 | 32.69 | - 3.51 | - 12.89 |
| June | 22.67 | | 17.81 | | - 2.03 | | 11.64 | | - 4.75 | |
| July | 23.24 | | 18.07 | | - 1.40 | | 11.04 | | - 4.47 | |
| Aug. | 25.49 | 72.68 | 19.73 | 56.26 | - 0.77 | - 3.01 | 10.86 | 32.81 | - 4.33 | - 13.38 |
| Sep. | 23.95 | | 18.46 | | - 0.84 | | 10.91 | | - 4.58 | |
| Oct. | 23.07 | | 19.26 | | - 1.94 | | 10.49 | | - 4.74 | |
| Nov. | 24.34 | 70.00 | 17.80 | 56.50 | - 0.47 | - 4.77 | 9.83 | 30.11 | - 2.82 | - 11.84 |
| Dec. | 22.59 | | 19.44 | | - 2.36 | | 9.79 | | - 4.28 | |
| 2020 Jan. | 19.25 | | 18.17 | | - 1.92 | | 9.16 | | - 6.16 | |
| Feb. | 23.23 | 60.22 | 19.48 | 50.30 | - 2.67 | - 5.11 | 7.50 | 24.95 | - 1.08 | - 9.92 |
| Mar. | 17.74 | | 12.65 | | - 0.52 | | 8.29 | | - 2.68 | |
| Apr. | 9.84 | | 3.37 | | 2.23 | | 9.44 | | - 5.20 | |
| May | 11.05 | 37.27 | 9.22 | 25.83 | 0.83 | 5.24 | 7.32 | 20.18 | - 6.32 | - 13.98 |
| June | 16.38 | | 13.24 | | 2.18 | | 3.42 | | - 2.46 | |
| July | 19.36 | | 17.32 | | - 0.46 | | 5.81 | | - 3.31 | |
| Aug. | 19.08 | 56.35 | 16.33 | 50.54 | - 0.38 | - 0.97 | 6.80 | 18.10 | - 3.67 | - 11.32 |
| Sep. | 17.91 | | 16.89 | | - 0.13 | | 5.49 | | - 4.34 | |
| Oct. | 22.39 | | 18.09 | | 2.49 | | 5.79 | | - 3.98 | |
| Nov. | 19.51 | 66.05 | 16.76 | 54.02 | 2.45 | 6.55 | 6.81 | 21.18 | - 6.51 | - 15.70 |
| Dec. | 24.15 | | 19.17 | | 1.61 | | 8.58 | | - 5.21 | |
| 2021 Jan. | 29.81 | | 22.53 | | 1.40 | | 9.32 | | - 3.44 | |
| Feb. | 23.92 | 77.65 | 17.20 | 55.97 | 1.52 | 4.59 | 9.16 | 28.38 | - 3.96 | - 11.29 |
| Mar. | 23.92 | | 16.24 | | 1.67 | | 9.90 | | - 3.89 | |
| Apr. | 25.37 | | 17.45 | | 3.61 | | 8.74 | | - 4.43 | |
| May | 23.75 | 69.93 | 17.07 | 49.29 | 1.88 | 5.95 | 9.95 | 28.39 | - 5.15 | - 13.70 |
| June | 20.81 | | 14.77 | | 0.46 | | 9.70 | | - 4.12 | |
| July | 21.32 | | 16.71 | | 0.24 | | 9.54 | | - 5.17 | |
| Aug. | 21.95 | 62.85 | 15.81 | 46.83 | - 0.02 | - 0.27 | 10.86 | 32.06 | - 4.70 | - 15.77 |
| Sep. | 19.58 | | 14.31 | | - 0.49 | | 11.66 | | - 5.90 | |
| Oct. | 19.94 | | 15.11 | | - 1.82 | | 11.35 | | - 4.70 | |
| Nov. | 18.59 | 57.04 | 13.49 | 40.55 | - 1.30 | - 3.91 | 11.19 | 33.89 | - 4.79 | - 13.49 |
| Dec. | 18.51 | | 11.95 | | - 0.79 | | 11.35 | | - 4.00 | |
| 2022 Jan. | 20.64 | | 13.71 | | - 0.04 | | 11.63 | | - 4.66 | |
| Feb. | 21.37 | 53.30 | 13.83 | 33.34 | - 0.05 | - 1.75 | 11.39 | 34.71 | - 3.80 | - 13.00 |
| Mar. | 11.29 | | 5.80 | | - 1.66 | | 11.69 | | - 4.54 | |
| Apr. | 12.10 | | 8.26 | | - 2.84 | | 12.71 | | - 6.03 | |
| May | 11.60 | 35.78 | 10.69 | 29.38 | - 2.93 | - 8.63 | 10.14 | 35.04 | - 6.30 | - 20.01 |
| June | 12.08 | | 10.43 | | - 2.86 | | 12.19 | | - 7.68 | |
| July | 10.38 | | 8.05 | | - 3.42 | | 11.89 | | - 6.14 | |
| Aug. | 5.83 | 24.23 | 4.51 | 19.43 | - 4.82 | - 13.48 | 12.32 | 35.89 | - 6.18 | - 17.61 |
| Sep. | 8.02 | | 6.87 | | - 5.24 | | 11.68 | | - 5.29 | |
| Oct. | 14.24 | | 8.91 | | - 2.28 | | 11.90 | | - 4.29 | |
| Nov. | 17.79 | 49.55 | 14.52 | 40.26 | - 4.27 | - 11.26 | 12.04 | 35.57 | - 4.50 | - 15.02 |
| Dec. | 17.52 | | 16.83 | | - 4.71 | | 11.63 | | - 6.23 | |
| 2023 Jan. | ⁴ 21.15 | | ⁴ 19.06 | | - 3.63 | | 10.55 | | - 4.83 | |
| Feb. | 20.24 | 58.55 | 17.96 | 54.74 | - 5.94 | - 14.69 | 12.51 | 34.89 | - 4.29 | - 16.39 |
| Mar. | 17.16 | | 17.72 | | - 5.12 | | 11.83 | | - 7.27 | |
| Apr. | 23.09 | | 21.11 | | - 6.61 | | 14.16 | | - 5.57 | |
| May | 20.35 | 64.19 | 18.77 | 60.65 | - 6.31 | - 19.56 | 13.12 | 39.60 | - 5.23 | - 16.50 |
| June | 20.75 | | 20.77 | | - 6.64 | | 12.32 | | - 5.70 | |
| July | 21.52 | | 20.16 | | - 5.00 | | 11.57 | | - 5.21 | |
| Aug. | 25.88 | 70.19 | 23.07 | 63.96 | - 4.91 | - 14.27 | 12.90 | 36.07 | - 5.18 | - 15.57 |
| Sep. | 22.79 | | 20.73 | | - 4.36 | | 11.60 | | - 5.18 | |
| Oct. | 13.52 | | 13.75 | | - 4.98 | | 10.76 | | - 6.01 | |
| Nov. | 24.28 | 61.18 | 23.74 | 63.16 | - 4.92 | - 15.49 | 10.90 | 29.94 | - 5.44 | - 16.43 |
| Dec. | 23.38 | | 25.67 | | - 5.59 | | 8.28 | | - 4.98 | |
| 2024 Jan. | 28.05 | | 28.38 | | - 6.12 | | 9.66 | | - 3.87 | |
| Feb. | 25.05 | 76.08 | 22.85 | 74.20 | - 6.16 | - 17.69 | 12.61 | 33.67 | - 4.25 | - 14.10 |
| Mar. | 22.98 | | 22.97 | | - 5.41 | | 11.40 | | - 5.98 | |
| Apr. | 25.08 | | 24.31 | | - 8.11 | | 12.54 | | - 3.66 | |
| May | 35.20 | ... | 29.68 | ... | ^p - 7.52 | ... | ^p 18.16 | ... | ^p - 5.12 | ... |

+ The seasonally adjusted series of balances are subject to much greater uncertainty than the basic series from which they are derived. **1** Foreign trade on f.o.b./c.i.f. basis including supplementary trade items and merchanting trade (see Table V.1.b). **2** Investment income, compensation of employees and other primary income (includes

rent, taxes on production and imports transferred to the EU as well as subsidies received from the EU). **3** Previously known as current transfers. **4** Figures as of January 2023 provisional and partially revised.

IV. External sector

1. Current account

b) Exports and imports of goods and its components *

| € billion | | | | | | | | | | | | | seasonally adjusted |
|-------------|------------------|---------|-----------|------------------|----------|------------------|----------|-----------|----------|---------------------------|------------|---|---------------------|
| Period | Goods (f.o.b.) 1 | | | of which: | | | | | | | | | |
| | Exports | Imports | Balance 2 | Foreign trade | | | | | | Supplementary trade items | | Balance of net exports of goods under merchandising | |
| | | | | Exports (f.o.b.) | | Imports (c.i.f.) | | Balance 2 | | To exports | To imports | | |
| | | | | Value | Volume 3 | Value | Volume 3 | Value | Volume 3 | | | | |
| 2020 Q2 | 248.30 | 222.47 | 25.83 | 252.74 | ... | 226.48 | ... | 26.25 | ... | -11.49 | -7.07 | 4.87 | |
| Q3 | 298.87 | 248.33 | 50.54 | 304.58 | ... | 255.72 | ... | 48.85 | ... | -12.53 | -10.01 | 4.11 | |
| Q4 | 314.95 | 260.93 | 54.02 | 319.65 | ... | 267.99 | ... | 51.66 | ... | -12.61 | -10.07 | 5.64 | |
| 2021 Q1 | 329.58 | 273.61 | 55.97 | 333.40 | 349.59 | 279.17 | 298.92 | 54.22 | 50.67 | -10.98 | -9.12 | 5.28 | |
| Q2 | 337.53 | 288.24 | 49.29 | 338.90 | 348.56 | 294.37 | 303.79 | 44.54 | 44.77 | -10.39 | -10.46 | 7.26 | |
| Q3 | 336.62 | 289.79 | 46.83 | 339.48 | 339.97 | 296.89 | 292.04 | 42.60 | 47.93 | -9.95 | -10.69 | 5.59 | |
| Q4 | 360.12 | 319.57 | 40.55 | 356.84 | 346.87 | 326.29 | 301.76 | 30.55 | 45.11 | -6.78 | -10.70 | 8.06 | |
| 2022 Q1 | 368.97 | 335.63 | 33.34 | 374.02 | 348.42 | 348.20 | 302.02 | 25.81 | 46.40 | -15.00 | -17.45 | 7.93 | |
| Q2 | 391.92 | 362.54 | 29.38 | 396.38 | 353.69 | 381.32 | 312.13 | 15.07 | 41.56 | -16.92 | -23.51 | 9.32 | |
| Q3 | 404.98 | 385.55 | 19.43 | 406.83 | 351.31 | 395.54 | 311.02 | 11.29 | 40.29 | -13.58 | -14.02 | 9.50 | |
| Q4 | 404.25 | 363.99 | 40.26 | 406.89 | 356.40 | 373.51 | 304.81 | 33.37 | 51.59 | -13.63 | -13.84 | 8.37 | |
| 2023 Q1 4 | 401.11 | 346.37 | 54.74 | 406.71 | 357.29 | 355.26 | 303.14 | 51.44 | 54.15 | -16.27 | -11.11 | 8.42 | |
| Q2 | 397.59 | 336.94 | 60.65 | 401.29 | 355.34 | 346.70 | 306.20 | 54.58 | 49.14 | -15.56 | -12.01 | 9.52 | |
| Q3 | 388.84 | 324.88 | 63.96 | 392.32 | 348.64 | 337.38 | 300.18 | 54.93 | 48.46 | -15.06 | -14.41 | 9.43 | |
| Q4 | 379.92 | 316.76 | 63.16 | 389.97 | 346.03 | 326.40 | 289.25 | 63.58 | 56.78 | -15.67 | -11.55 | 1.51 | |
| 2024 Q1 | 398.46 | 324.26 | 74.20 | 402.55 | 358.03 | 333.25 | 298.70 | 69.30 | 59.33 | -17.65 | -11.00 | 9.72 | |
| 2020 Aug. | 100.06 | 83.73 | 16.33 | 101.35 | ... | 86.12 | ... | 15.23 | ... | -3.87 | -3.13 | 1.67 | |
| Sep. | 102.04 | 85.15 | 16.89 | 104.18 | ... | 87.58 | ... | 16.59 | ... | -4.29 | -3.22 | 1.17 | |
| Oct. | 102.91 | 84.82 | 18.09 | 104.54 | ... | 86.64 | ... | 17.90 | ... | -3.89 | -2.66 | 1.60 | |
| Nov. | 105.17 | 88.41 | 16.76 | 106.83 | ... | 90.93 | ... | 15.90 | ... | -4.10 | -3.65 | 1.57 | |
| Dec. | 106.87 | 87.70 | 19.17 | 108.28 | ... | 90.42 | ... | 17.86 | ... | -4.62 | -3.76 | 2.47 | |
| 2021 Jan. | 109.13 | 86.60 | 22.53 | 110.29 | 116.22 | 88.52 | 95.80 | 21.77 | 20.42 | -3.51 | -2.93 | 1.68 | |
| Feb. | 108.02 | 90.82 | 17.20 | 109.60 | 115.01 | 92.61 | 99.37 | 16.99 | 15.64 | -3.56 | -3.00 | 1.49 | |
| Mar. | 112.43 | 96.19 | 16.24 | 113.51 | 118.36 | 98.04 | 103.75 | 15.46 | 14.61 | -3.91 | -3.19 | 2.11 | |
| Apr. | 112.05 | 94.60 | 17.45 | 112.72 | 116.81 | 96.64 | 101.19 | 16.09 | 15.62 | -3.47 | -3.44 | 2.22 | |
| May | 113.87 | 96.80 | 17.07 | 113.53 | 116.80 | 98.17 | 101.42 | 15.36 | 15.38 | -3.42 | -2.95 | 3.27 | |
| June | 111.61 | 96.84 | 14.77 | 112.65 | 114.95 | 99.56 | 101.18 | 13.09 | 13.77 | -3.50 | -4.07 | 1.77 | |
| July | 113.14 | 96.43 | 16.71 | 114.92 | 115.96 | 98.46 | 97.97 | 16.47 | 17.99 | -3.46 | -3.12 | 1.21 | |
| Aug. | 111.32 | 95.51 | 15.81 | 112.43 | 112.66 | 98.93 | 97.28 | 13.50 | 15.38 | -3.59 | -4.72 | 2.01 | |
| Sep. | 112.16 | 97.85 | 14.31 | 112.13 | 111.35 | 99.50 | 96.79 | 12.63 | 14.56 | -2.90 | -2.85 | 2.37 | |
| Oct. | 117.00 | 101.89 | 15.11 | 116.75 | 114.57 | 104.37 | 98.37 | 12.38 | 16.20 | -2.85 | -3.74 | 2.48 | |
| Nov. | 120.17 | 106.68 | 13.49 | 118.91 | 115.56 | 108.58 | 100.17 | 10.33 | 15.39 | -2.24 | -3.19 | 2.68 | |
| Dec. | 122.95 | 111.00 | 11.95 | 121.18 | 116.74 | 113.34 | 103.22 | 7.84 | 13.52 | -1.69 | -3.77 | 2.90 | |
| 2022 Jan. | 119.63 | 105.92 | 13.71 | 121.40 | 115.29 | 110.17 | 97.67 | 11.23 | 17.62 | -4.78 | -5.48 | 2.37 | |
| Feb. | 126.29 | 112.46 | 13.83 | 127.66 | 119.53 | 116.84 | 102.85 | 10.82 | 16.68 | -4.78 | -5.91 | 2.81 | |
| Mar. | 123.05 | 117.25 | 5.80 | 124.96 | 113.60 | 121.19 | 101.50 | 3.76 | 12.10 | -5.44 | -6.06 | 2.75 | |
| Apr. | 127.58 | 119.32 | 8.26 | 129.51 | 116.26 | 125.93 | 103.99 | 3.58 | 12.27 | -6.28 | -8.31 | 3.11 | |
| May | 131.18 | 120.49 | 10.69 | 132.00 | 117.86 | 127.14 | 103.87 | 4.87 | 13.99 | -4.92 | -8.51 | 2.83 | |
| June | 133.16 | 122.73 | 10.43 | 134.87 | 119.57 | 128.25 | 104.27 | 6.62 | 15.30 | -5.72 | -6.69 | 3.38 | |
| July | 133.18 | 125.13 | 8.05 | 133.08 | 116.02 | 128.70 | 102.80 | 4.38 | 13.22 | -4.35 | -5.01 | 3.79 | |
| Aug. | 136.29 | 131.78 | 4.51 | 136.93 | 117.34 | 134.97 | 104.71 | 1.96 | 12.63 | -4.52 | -4.33 | 3.16 | |
| Sep. | 135.51 | 128.64 | 6.87 | 136.82 | 117.95 | 131.87 | 103.51 | 4.95 | 14.44 | -4.71 | -4.68 | 2.55 | |
| Oct. | 135.32 | 126.41 | 8.91 | 137.52 | 120.42 | 129.76 | 103.39 | 7.75 | 17.03 | -5.52 | -5.06 | 2.53 | |
| Nov. | 137.13 | 122.61 | 14.52 | 138.04 | 120.88 | 126.15 | 103.66 | 11.89 | 17.22 | -4.78 | -4.95 | 2.86 | |
| Dec. | 131.80 | 114.97 | 16.83 | 131.33 | 115.10 | 117.60 | 97.76 | 13.73 | 17.34 | -3.33 | -3.83 | 2.98 | |
| 2023 Jan. 4 | 133.06 | 114.00 | 19.06 | 135.12 | 118.53 | 117.80 | 99.16 | 17.32 | 19.37 | -5.04 | -4.65 | 2.36 | |
| Feb. | 136.73 | 118.77 | 17.96 | 139.07 | 122.21 | 122.18 | 104.43 | 16.89 | 17.78 | -5.69 | -4.04 | 2.75 | |
| Mar. | 131.32 | 113.60 | 17.72 | 132.52 | 116.55 | 115.28 | 99.55 | 17.23 | 17.00 | -5.54 | -2.42 | 3.31 | |
| Apr. | 133.14 | 112.03 | 21.11 | 133.96 | 118.34 | 115.21 | 100.80 | 18.75 | 17.54 | -4.85 | -3.82 | 3.44 | |
| May | 131.90 | 113.13 | 18.77 | 133.74 | 118.46 | 116.90 | 103.45 | 16.84 | 15.01 | -5.68 | -4.67 | 2.89 | |
| June | 132.55 | 111.78 | 20.77 | 133.59 | 118.54 | 114.59 | 101.95 | 18.99 | 16.59 | -5.03 | -3.52 | 3.19 | |
| July | 130.34 | 110.18 | 20.16 | 131.59 | 117.18 | 113.30 | 101.43 | 18.29 | 15.75 | -5.51 | -3.69 | 3.40 | |
| Aug. | 130.23 | 107.16 | 23.07 | 131.79 | 117.15 | 113.03 | 100.74 | 18.76 | 16.41 | -4.84 | -6.60 | 2.66 | |
| Sep. | 128.27 | 107.54 | 20.73 | 128.94 | 114.31 | 111.05 | 98.01 | 17.88 | 16.30 | -4.71 | -4.12 | 3.37 | |
| Oct. | 120.35 | 106.60 | 13.75 | 128.77 | 114.16 | 109.99 | 96.91 | 18.79 | 17.25 | -4.81 | -4.04 | -4.30 | |
| Nov. | 132.93 | 109.19 | 23.74 | 133.58 | 118.53 | 111.73 | 98.88 | 21.85 | 19.65 | -5.81 | -3.18 | 3.28 | |
| Dec. | 126.64 | 100.97 | 25.67 | 127.62 | 113.34 | 104.68 | 93.46 | 22.94 | 19.88 | -5.05 | -4.33 | 2.53 | |
| 2024 Jan. | 133.64 | 105.26 | 28.38 | 135.31 | 120.38 | 108.54 | 97.08 | 26.77 | 23.30 | -6.11 | -3.92 | 3.00 | |
| Feb. | 131.87 | 109.02 | 22.85 | 133.01 | 118.23 | 111.78 | 100.43 | 21.23 | 17.80 | -5.44 | -3.45 | 3.20 | |
| Mar. | 132.95 | 109.98 | 22.97 | 134.23 | 119.42 | 112.93 | 101.19 | 21.30 | 18.23 | -6.10 | -3.63 | 3.52 | |
| Apr. | 134.97 | 110.66 | 24.31 | 136.55 | 120.95 | 114.31 | 101.70 | 22.24 | 19.25 | -6.93 | -4.36 | 3.40 | |
| May | 132.70 | 103.02 | 29.68 | 132.21 | 116.90 | 106.35 | 94.53 | 25.86 | 22.37 | -5.55 | -4.04 | 4.50 | |

Source of the unadjusted figures for foreign trade: Federal Statistical Office. * Figures at current prices, foreign trade also in volumes. 1 Including non-monetary gold. 2 The seasonally adjusted series of balances are subject to much greater uncertainty than the

basic series from which they are derived. 3 Calculated using price indices on the basis of 2021 = 100. 4 Figures as of January 2023 provisional and partially revised.

IV. External sector

1. Current account

c) Services and primary income

€ billion

seasonally adjusted

| Period | Services (f.o.b.) | | | | | | | | Primary income ¹ | | | | | | | | | | | | | | | |
|-----------|-------------------|-----------|--------------------------|-----------|-----------|-------------|----------|-----------|-----------------------------|-----------|----------|-----------|-----------------|-----------|-------------------|-----------------|----------|-----------|-----------------|-----------|-------|-------|-------|-------|
| | Total | | | | of which: | | | | Total | | | | of which: | | | | | | | | | | | |
| | Receipts | | Expenditure ² | | Travel | | Receipts | | Expenditure | | Receipts | | Expenditure (R) | | Investment income | | Receipts | | Expenditure (R) | | | | | |
| | | | | | Receipts | Expenditure | | | | | | | | | Receipts | Expenditure (R) | | | | | | | | |
| | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | monthly | quarterly | | | | |
| 2019 Jan. | 26.42 | | 27.52 | | 3.09 | | 6.61 | | 22.20 | | 9.76 | | 20.05 | | 7.72 | | 21.85 | 65.77 | 10.91 | 30.94 | 19.85 | 59.74 | 8.93 | 24.86 |
| Feb. | 26.86 | 80.55 | 27.74 | 83.31 | 3.17 | 9.41 | 6.70 | 19.94 | 21.72 | | 10.27 | | 19.84 | | 8.21 | | 21.72 | | 10.27 | | 19.84 | | 8.21 | |
| Mar. | 27.27 | | 28.05 | | 3.15 | | 6.63 | | 21.72 | | 10.27 | | 19.84 | | 8.21 | | 21.72 | | 10.27 | | 19.84 | | 8.21 | |
| Apr. | 27.88 | | 28.67 | | 3.23 | | 7.02 | | 21.89 | | 9.82 | | 20.07 | | 7.76 | | 21.89 | | 9.82 | | 20.07 | | 7.76 | |
| May | 27.96 | 82.45 | 27.61 | 84.92 | 3.02 | 9.39 | 6.30 | 20.36 | 22.20 | 65.74 | 13.22 | 33.05 | 20.00 | 59.76 | 10.43 | 26.79 | 22.20 | 65.74 | 13.22 | 33.05 | 20.00 | 59.76 | 10.43 | 26.79 |
| June | 26.61 | | 28.64 | | 3.14 | | 7.04 | | 21.65 | | 10.01 | | 19.69 | | 8.60 | | 21.65 | | 10.01 | | 19.69 | | 8.60 | |
| July | 27.52 | | 28.92 | | 3.05 | | 7.31 | | 20.97 | | 9.93 | | 19.15 | | 7.88 | | 20.97 | | 9.93 | | 19.15 | | 7.88 | |
| Aug. | 27.71 | 82.83 | 28.48 | 85.84 | 3.11 | 9.23 | 6.93 | 21.01 | 20.74 | 62.07 | 9.88 | 29.26 | 18.88 | 56.63 | 7.73 | 22.99 | 20.74 | 62.07 | 9.88 | 29.26 | 18.88 | 56.63 | 7.73 | 22.99 |
| Sep. | 27.60 | | 28.44 | | 3.07 | | 6.77 | | 20.36 | | 9.45 | | 18.60 | | 7.38 | | 20.36 | | 9.45 | | 18.60 | | 7.38 | |
| Oct. | 27.40 | | 29.34 | | 3.07 | | 7.47 | | 19.85 | | 9.36 | | 18.02 | | 7.32 | | 19.85 | | 9.36 | | 18.02 | | 7.32 | |
| Nov. | 27.66 | 82.69 | 28.13 | 87.46 | 3.18 | 9.39 | 6.51 | 21.43 | 19.20 | 58.09 | 9.37 | 27.98 | 17.51 | 52.41 | 7.35 | 21.92 | 19.20 | 58.09 | 9.37 | 27.98 | 17.51 | 52.41 | 7.35 | 21.92 |
| Dec. | 27.63 | | 29.99 | | 3.14 | | 7.45 | | 19.04 | | 9.25 | | 16.88 | | 7.25 | | 19.04 | | 9.25 | | 16.88 | | 7.25 | |
| 2020 Jan. | 28.21 | | 30.13 | | 3.09 | | 7.88 | | 17.58 | | 8.42 | | 15.68 | | 6.67 | | 17.58 | | 8.42 | | 15.68 | | 6.67 | |
| Feb. | 27.69 | 80.97 | 30.36 | 86.08 | 3.16 | 8.27 | 7.81 | 20.35 | 17.01 | 51.03 | 9.51 | 26.08 | 15.12 | 45.52 | 7.84 | 20.91 | 17.01 | 51.03 | 9.51 | 26.08 | 15.12 | 45.52 | 7.84 | 20.91 |
| Mar. | 25.07 | | 25.59 | | 2.02 | | 4.66 | | 16.44 | | 8.15 | | 14.72 | | 6.40 | | 16.44 | | 8.15 | | 14.72 | | 6.40 | |
| Apr. | 23.00 | | 20.77 | | 0.76 | | 0.53 | | 15.43 | | 5.99 | | 13.82 | | 4.50 | | 15.43 | | 5.99 | | 13.82 | | 4.50 | |
| May | 21.49 | 67.32 | 20.66 | 62.08 | 0.79 | 2.73 | 0.54 | 2.36 | 14.84 | 45.23 | 7.52 | 25.05 | 13.27 | 40.48 | 6.39 | 20.93 | 14.84 | 45.23 | 7.52 | 25.05 | 13.27 | 40.48 | 6.39 | 20.93 |
| June | 22.83 | | 20.65 | | 1.18 | | 1.29 | | 14.96 | | 11.54 | | 13.39 | | 10.04 | | 14.96 | | 11.54 | | 13.39 | | 10.04 | |
| July | 23.24 | | 23.70 | | 1.62 | | 3.26 | | 14.97 | | 9.16 | | 13.39 | | 7.54 | | 14.97 | | 9.16 | | 13.39 | | 7.54 | |
| Aug. | 23.51 | 69.96 | 23.89 | 70.93 | 1.82 | 5.20 | 3.36 | 9.68 | 14.95 | 44.57 | 8.15 | 26.47 | 13.35 | 39.84 | 6.66 | 21.81 | 14.95 | 44.57 | 8.15 | 26.47 | 13.35 | 39.84 | 6.66 | 21.81 |
| Sep. | 23.21 | | 23.34 | | 1.76 | | 3.06 | | 14.65 | | 9.16 | | 13.10 | | 7.61 | | 14.65 | | 9.16 | | 13.10 | | 7.61 | |
| Oct. | 24.67 | | 22.18 | | 1.51 | | 1.66 | | 15.27 | | 9.48 | | 13.66 | | 7.89 | | 15.27 | | 9.48 | | 13.66 | | 7.89 | |
| Nov. | 24.20 | 73.28 | 21.75 | 66.73 | 1.23 | 3.69 | 1.07 | 3.71 | 15.15 | 47.27 | 8.34 | 26.09 | 13.63 | 41.61 | 6.57 | 21.12 | 15.15 | 47.27 | 8.34 | 26.09 | 13.63 | 41.61 | 6.57 | 21.12 |
| Dec. | 24.41 | | 22.80 | | 0.95 | | 0.98 | | 16.85 | | 8.27 | | 14.32 | | 6.66 | | 16.85 | | 8.27 | | 14.32 | | 6.66 | |
| 2021 Jan. | 25.09 | | 23.69 | | 0.97 | | 1.08 | | 17.78 | | 8.46 | | 15.98 | | 6.91 | | 17.78 | | 8.46 | | 15.98 | | 6.91 | |
| Feb. | 25.09 | 75.72 | 23.57 | 71.13 | 0.97 | 3.00 | 1.06 | 3.38 | 18.30 | 54.79 | 9.14 | 26.41 | 16.50 | 49.44 | 7.53 | 21.66 | 18.30 | 54.79 | 9.14 | 26.41 | 16.50 | 49.44 | 7.53 | 21.66 |
| Mar. | 25.54 | | 23.87 | | 1.06 | | 1.24 | | 18.71 | | 8.81 | | 16.96 | | 7.22 | | 18.71 | | 8.81 | | 16.96 | | 7.22 | |
| Apr. | 27.60 | | 23.99 | | 0.94 | | 1.11 | | 18.82 | | 10.08 | | 17.09 | | 8.54 | | 18.82 | | 10.08 | | 17.09 | | 8.54 | |
| May | 26.89 | 82.44 | 25.01 | 76.49 | 1.04 | 3.36 | 1.27 | 5.47 | 19.26 | 57.66 | 9.31 | 29.27 | 17.60 | 52.48 | 7.91 | 24.62 | 19.26 | 57.66 | 9.31 | 29.27 | 17.60 | 52.48 | 7.91 | 24.62 |
| June | 27.95 | | 27.49 | | 1.38 | | 3.09 | | 19.58 | | 9.88 | | 17.79 | | 8.17 | | 19.58 | | 9.88 | | 17.79 | | 8.17 | |
| July | 29.51 | | 29.27 | | 1.73 | | 4.19 | | 20.25 | | 10.71 | | 18.49 | | 8.98 | | 20.25 | | 10.71 | | 18.49 | | 8.98 | |
| Aug. | 30.05 | 90.22 | 30.07 | 90.49 | 1.99 | 5.78 | 4.99 | 14.60 | 20.67 | 62.17 | 9.81 | 30.11 | 18.91 | 56.96 | 8.08 | 24.85 | 20.67 | 62.17 | 9.81 | 30.11 | 18.91 | 56.96 | 8.08 | 24.85 |
| Sep. | 30.66 | | 31.15 | | 2.06 | | 5.42 | | 21.25 | | 9.59 | | 19.56 | | 7.79 | | 21.25 | | 9.59 | | 19.56 | | 7.79 | |
| Oct. | 31.62 | | 33.44 | | 2.19 | | 5.97 | | 21.45 | | 10.10 | | 19.65 | | 8.32 | | 21.45 | | 10.10 | | 19.65 | | 8.32 | |
| Nov. | 31.42 | 94.34 | 32.72 | 98.25 | 2.23 | 6.24 | 4.89 | 15.32 | 21.37 | 65.28 | 10.18 | 31.39 | 19.70 | 60.27 | 8.33 | 25.91 | 21.37 | 65.28 | 10.18 | 31.39 | 19.70 | 60.27 | 8.33 | 25.91 |
| Dec. | 31.30 | | 32.09 | | 1.82 | | 4.46 | | 22.46 | | 11.11 | | 20.92 | | 9.26 | | 22.46 | | 11.11 | | 20.92 | | 9.26 | |
| 2022 Jan. | 33.23 | | 33.27 | | 1.74 | | 4.77 | | 22.33 | | 10.70 | | 20.33 | | 8.84 | | 22.33 | | 10.70 | | 20.33 | | 8.84 | |
| Feb. | 33.10 | 98.61 | 33.15 | 100.36 | 1.87 | 5.70 | 4.99 | 14.83 | 22.65 | 68.31 | 11.26 | 33.60 | 20.67 | 62.32 | 9.26 | 27.77 | 22.65 | 68.31 | 11.26 | 33.60 | 20.67 | 62.32 | 9.26 | 27.77 |
| Mar. | 32.28 | | 33.94 | | 2.09 | | 5.07 | | 23.33 | | 11.64 | | 21.32 | | 9.67 | | 23.33 | | 11.64 | | 21.32 | | 9.67 | |
| Apr. | 32.97 | | 35.81 | | 2.34 | | 6.97 | | 23.92 | | 11.21 | | 21.99 | | 9.25 | | 23.92 | | 11.21 | | 21.99 | | 9.25 | |
| May | 33.50 | 100.74 | 36.43 | 109.37 | 2.44 | 7.43 | 7.19 | 21.33 | 24.91 | 74.22 | 14.77 | 39.18 | 23.04 | 68.55 | 13.12 | 33.54 | 24.91 | 74.22 | 14.77 | 39.18 | 23.04 | 68.55 | 13.12 | 33.54 |
| June | 34.27 | | 37.13 | | 2.65 | | 7.17 | | 25.39 | | 13.20 | | 23.52 | | 11.17 | | 25.39 | | 13.20 | | 23.52 | | 11.17 | |
| July | 35.09 | | 38.51 | | 2.76 | | 7.34 | | 26.01 | | 14.12 | | 23.99 | | 12.09 | | 26.01 | | 14.12 | | 23.99 | | 12.09 | |
| Aug. | 34.96 | 105.37 | 39.78 | 118.85 | 2.78 | 8.35 | 7.79 | 23.43 | 27.23 | 81.66 | 14.91 | 45.77 | 25.24 | 75.71 | 12.94 | 39.71 | 27.23 | 81.66 | 14.91 | 45.77 | 25.24 | 75.71 | 12.94 | 39.71 |
| Sep. | 35.32 | | 40.56 | | 2.81 | | 8.30 | | 28.42 | | 16.74 | | 26.48 | | 14.68 | | 28.42 | | 16.74 | | 26.48 | | 14.68 | |
| Oct. | 34.85 | | 37.13 | | 2.84 | | 7.34 | | 28.91 | | 17.01 | | 26.84 | | 15.00 | | 28.91 | | 17.01 | | 26.84 | | 15.00 | |
| Nov. | 34.82 | 103.01 | 39.09 | 114.27 | 2.65 | 8.25 | 8.03 | 23.89 | 30.07 | 88.77 | 18.03 | 53.20 | 28.08 | 84.31 | 15.90 | 47.05 | 30.07 | 88.77 | 18.03 | 53.20 | 28.08 | 84.31 | 15.90 | 47.05 |
| Dec. | 33.34 | | 38.05 | | 2.76 | | 8.52 | | 29.79 | | 18.16 | | 29.39 | | 16.15 | | 29.79 | | 18.16 | | 29.39 | | 16.15 | |
| 2023 Jan. | 34.06 | | 37.69 | | 2.75 | | 8.13 | | 30.54 | | 19.99 | | 28.34 | | 17.83 | | 30.54 | | 19.99 | | 28.34 | | 17.83 | |
| Feb. | 34.23 | 102.06 | 40.17 | 116.75 | 2.84 | 8.34 | 8.62 | 25.09 | 31.35 | 93.46 | 18.84 | 58.57 | 29.26 | 86.94 | 16.75 | 52.33 | 31.35 | 93.46 | 18.84 | 58.57 | 29.26 | 86.94 | 16.75 | 52.33 |
| Mar. | 33.77 | | 38.89 | | 2.75 | | 8.34 | | 31.57 | | 19.74 | | 29.34 | | 17.75 | | 31.57 | | 19.74 | | 29.34 | | 17.75 | |
| Apr. | 33.69 | | 40.30 | | 3.07 | | 9.59 | | 32.77 | | 18.61 | | 30.59 | | 16.64 | | 32.77 | | 18.61 | | 30.59 | | 16.64 | |
| May | 33.44 | 101.11 | 39.75 | 120.67 | 2.85 | 8.86 | 8.79 | 27.95 | 32.84 | 99.23 | 19.72 | 59.63 | 30.69 | 92.79 | 18.00 | 54.02 | 32.84 | 99.23 | 19.72 | 59.63 | 30.69 | 92.79 | 18.00 | 54.02 |
| June | 33.98 | | 40.62 | | 2.94 | | 9.57 | | 33.62 | | 21.30 | | 31.51 | | 19.38 | | 33.62 | | 21.30 | | 31.51 | | 19.38 | |
| July | 33.62 | | 38.62 | | 2.95 | | 8.19 | | 33.77 | | 22.20 | | 31.55 | | 20.27 | | 33.77 | | 22.20 | | 31.55 | | 20.27 | |
| Aug. | 33.20 | 101.37 | 38.11 | 115.64 | 2.92 | 8.76 | 8.00 | 24.51 | 36.08 | 104.62 | 23.18 | 68.55 | 33.91 | 98.15 | 21.17 | 62.61 | 36.08 | 104.62 | 23.18 | 68.55 | 33.91 | 98.15 | 21.17 | 62.61 |
| Sep. | 34.55 | | 38.91 | | 2.89 | | 8.32 | | 34.77 | | 23.17 | | 32.69 | | 21.17 | | 34.77 | | 23.17 | | 32.69 | | 21.17 | |
| Oct. | 34.45 | | 39.43 | | 2.83 | | 8.61 | | 34.94 | | 24.18 | | 32.73 | | 22.16 | | 34.94 | | 24.18 | | 32.73 | | 22.16 | |
| Nov. | 34.28 | 102.43 | 39.20 | 117.92 | 2.82 | 8.54 | 8.70 | 26.63 | 35.14 | 102.8 | | | | | | | | | | | | | | |