



Exploring Economic Conditions and the Implications for Monetary Policy

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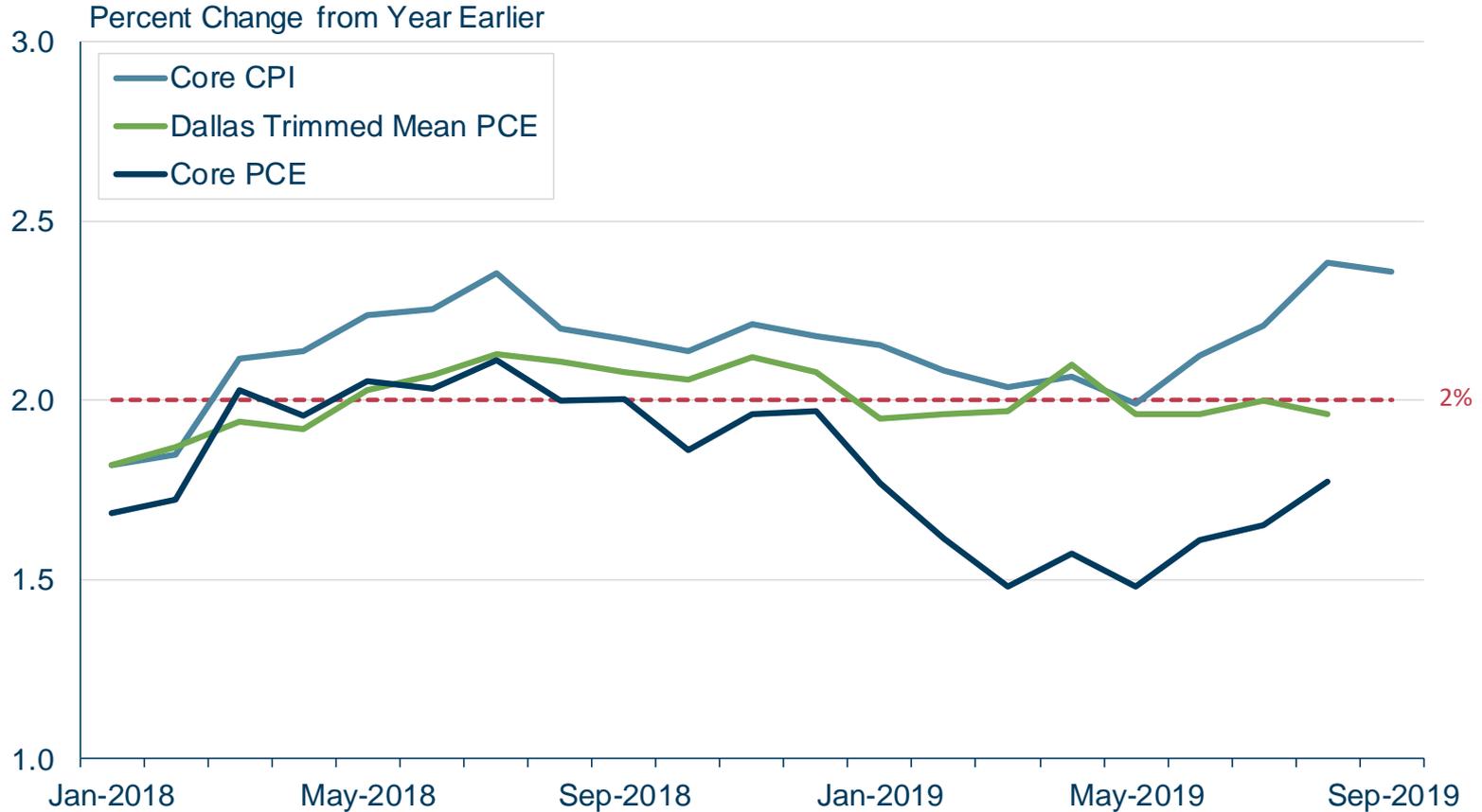


Figure 1: Economic Projections of Federal Reserve Board Members and Federal Reserve Bank Presidents for 2019

Summary of Economic Projections	March 2019 Median Forecast for 2019	September 2019 Median Forecast for 2019
Real GDP Growth (% , Fourth Quarter Change from Previous Fourth Quarter)	2.1	2.2
Unemployment Rate (% , Fourth Quarter)	3.7	3.7
PCE Inflation (% , Fourth Quarter Change from Previous Fourth Quarter)	1.8	1.5
Core PCE Inflation (% , Fourth Quarter Change from Previous Fourth Quarter)	2.0	1.8

Figure 2: Measures of Inflation

January 2018 - September 2019

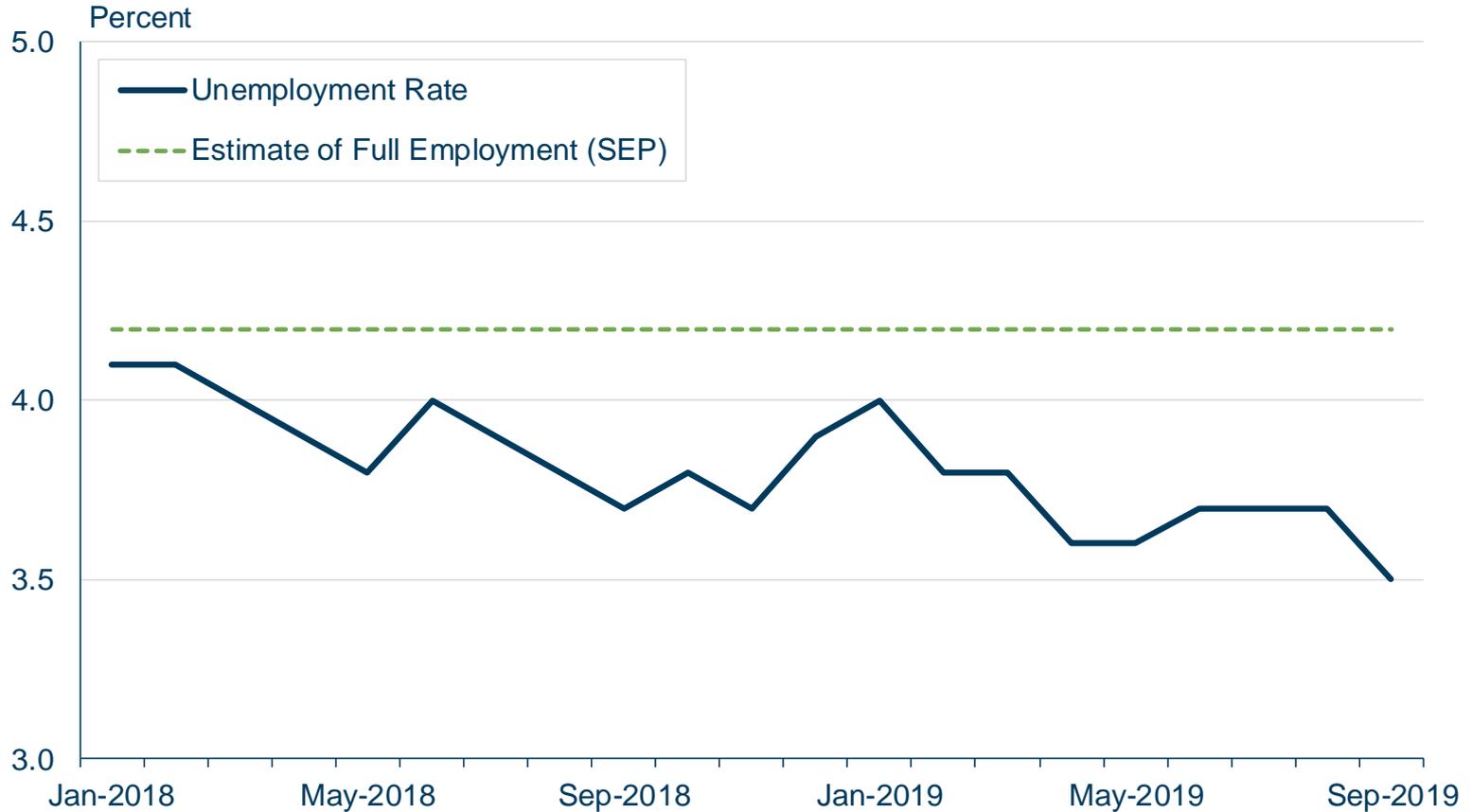


Note: Core PCE and the Dallas trimmed mean PCE for September have not yet been released.

Source: BEA, BLS, Federal Reserve Bank of Dallas, Haver Analytics

Figure 3: Unemployment Rate

January 2018 - September 2019



Note: The estimate of full employment is the median of the estimates for the unemployment rate in the longer run from the most recent Summary of Economic Projections (SEP).

Source: BLS; FOMC, Summary of Economic Projections, September 18, 2019; Haver Analytics

Figure 4: Ten-Year Treasury Yield

January 5, 2018 - October 4, 2019

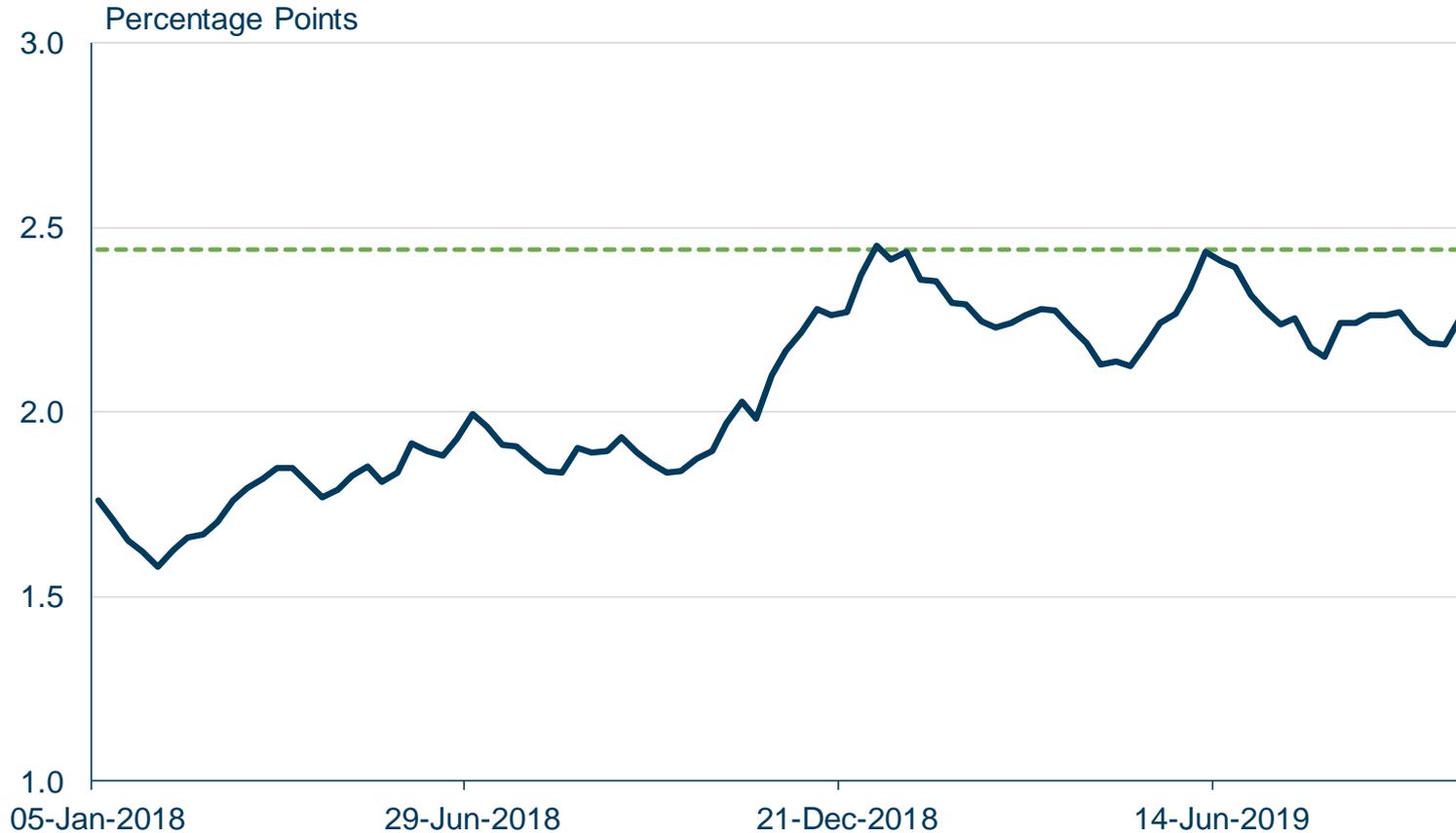


Note: Figures are weekly averages.

Source: Federal Reserve Board, Haver Analytics

Figure 5: Moody's Seasoned BAA Corporate Bond Spread Over Ten-Year U.S. Treasury Yield

January 5, 2018 - October 4, 2019

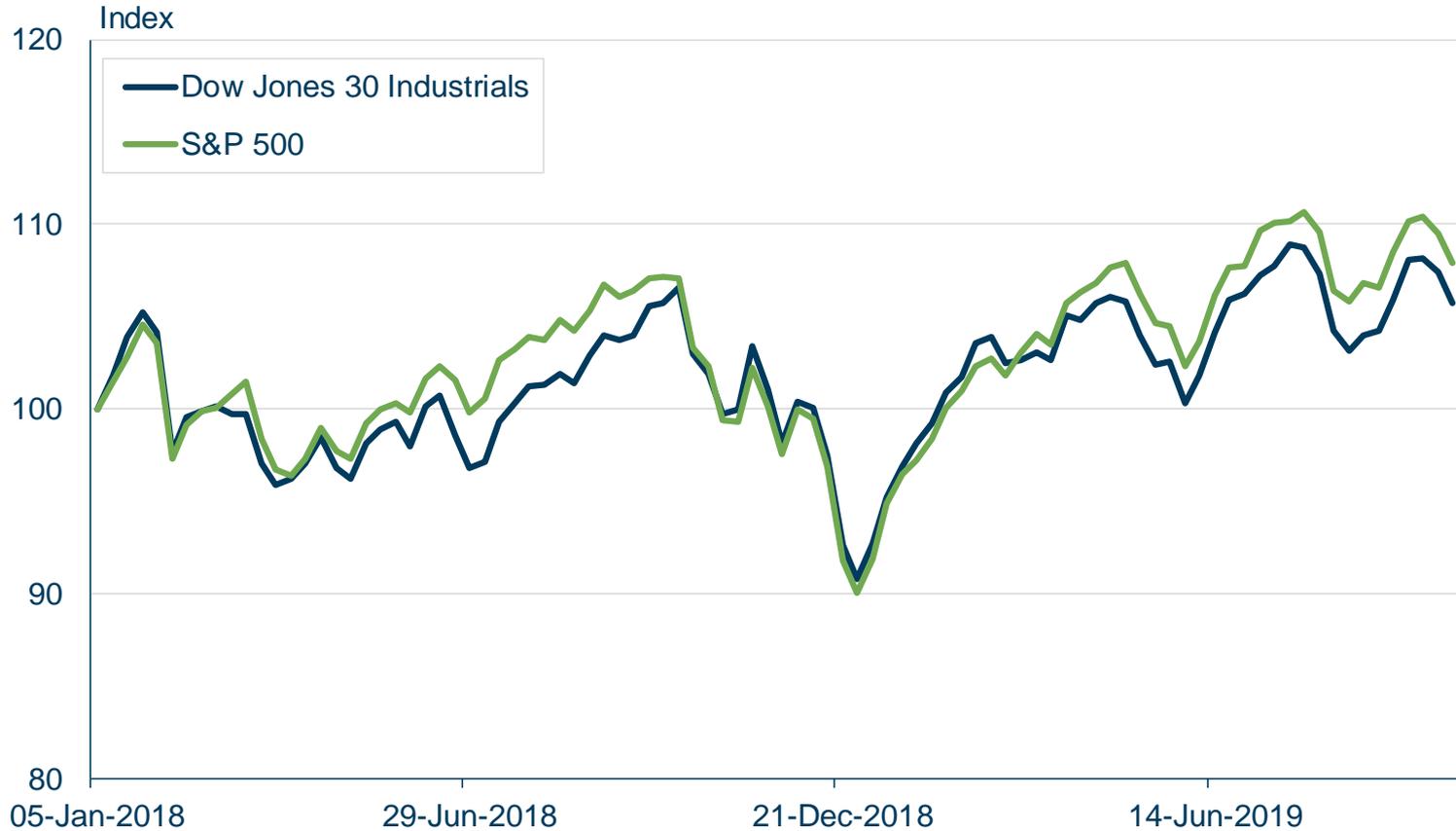


Note: Figures are weekly averages. Dashed line is average spread over the past 25 years.

Source: Federal Reserve Board, Moody's, Haver Analytics

Figure 6: Stock Market Indices

January 5, 2018 - October 4, 2019

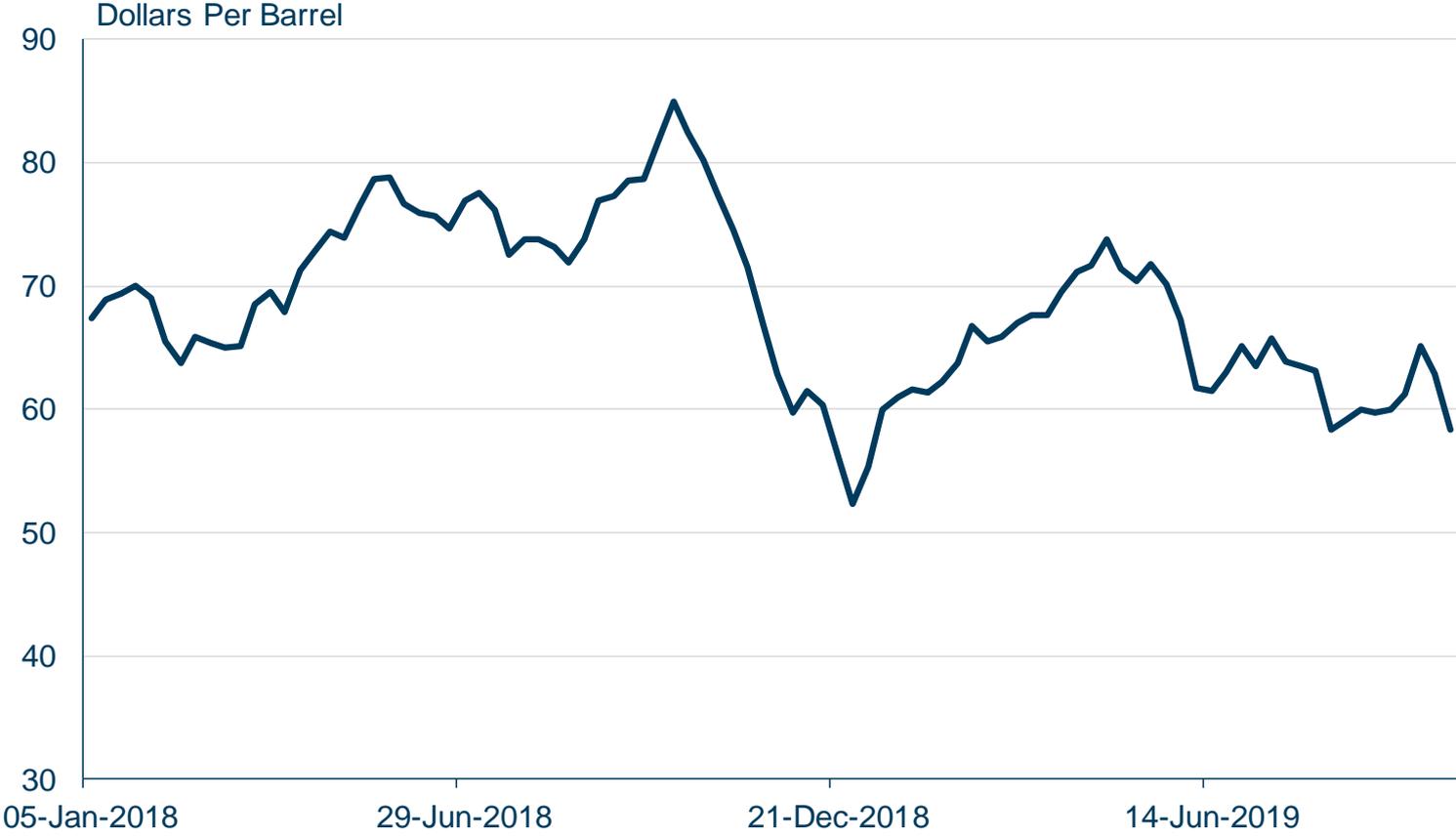


Note: Figures are weekly averages. Index level January 5, 2018=100.

Source: DJ, S&P, WSJ, Haver Analytics

Figure 7: Brent Crude Oil Price

January 5, 2018 - October 4, 2019

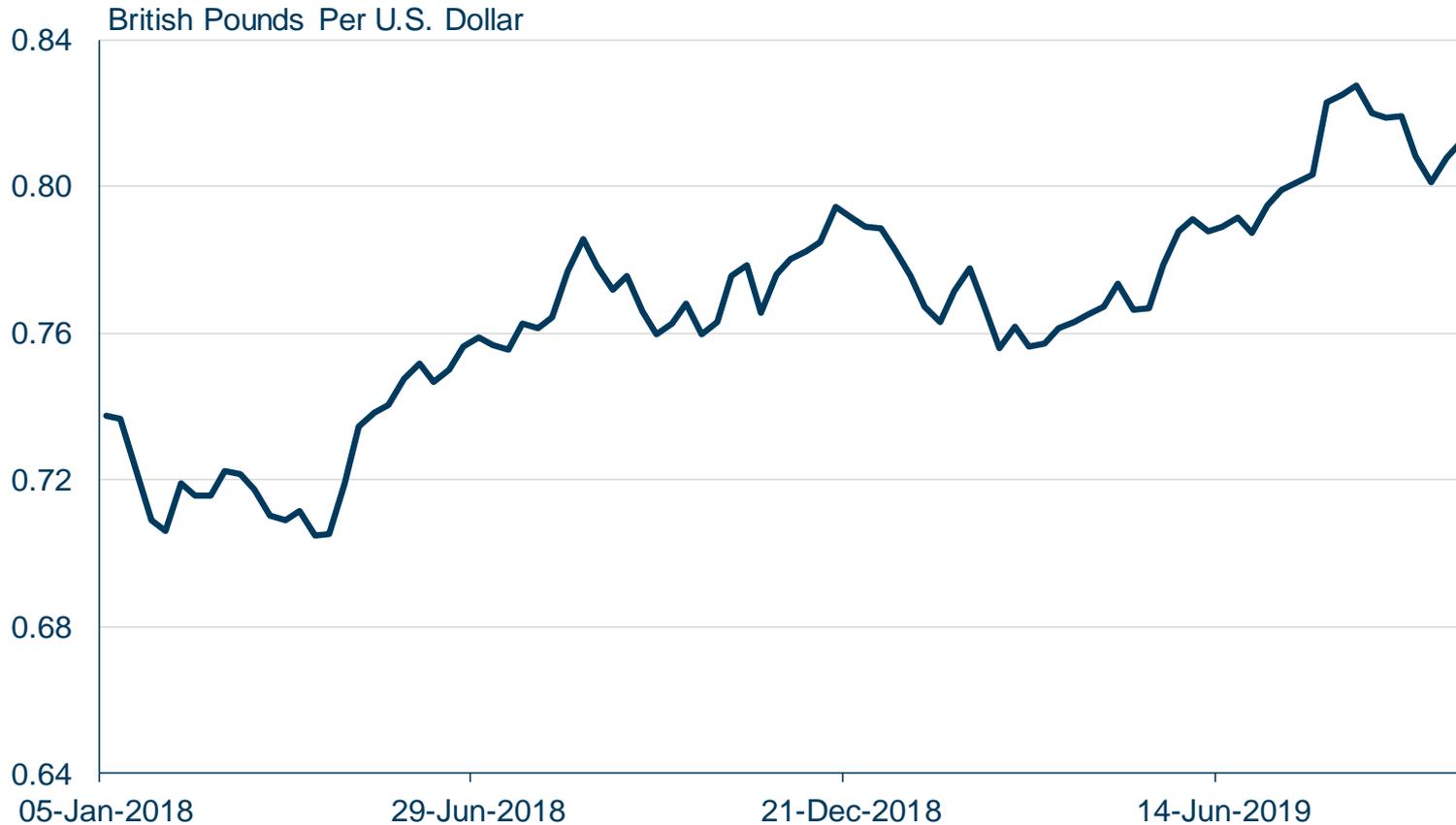


Note: Figures are weekly averages.

Source: FT, Haver Analytics

Figure 8: Exchange Rate: British Pounds Per U.S. Dollar

January 5, 2018 - October 4, 2019



Note: Spot exchange middle rate, New York close. Figures are weekly averages.
Source: WSJ, Haver Analytics

Figure 9: U.S. Trade with China

2018:Q1 - 2019:Q2

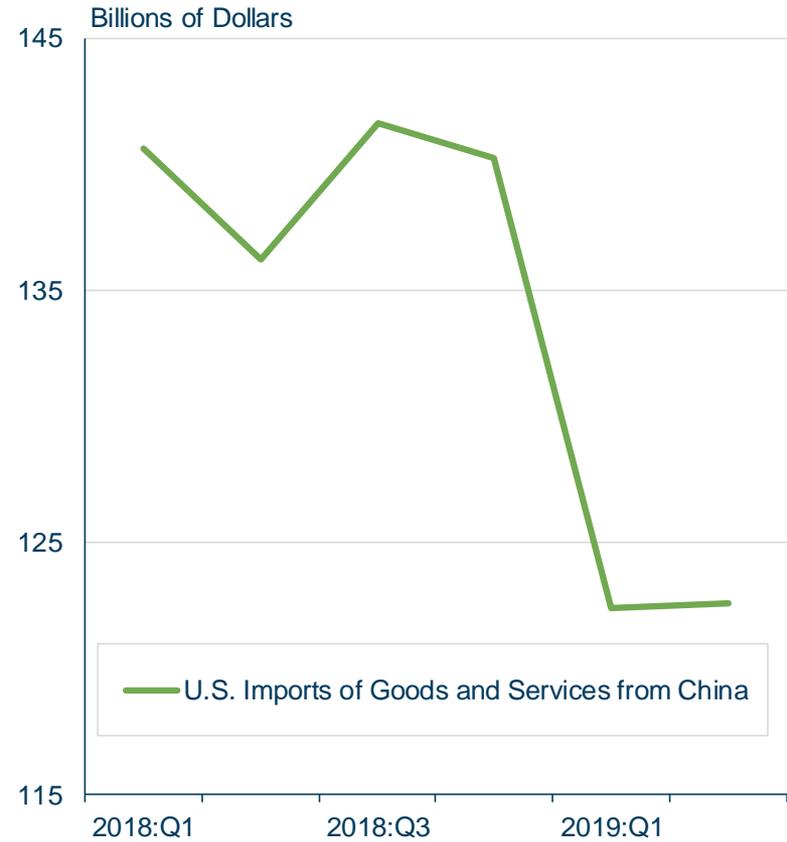
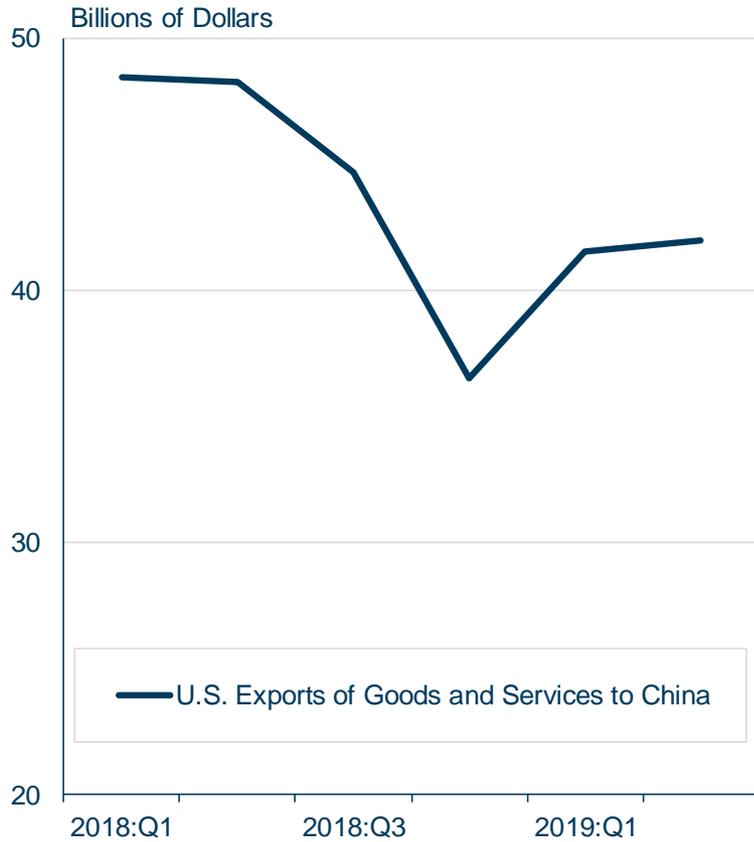
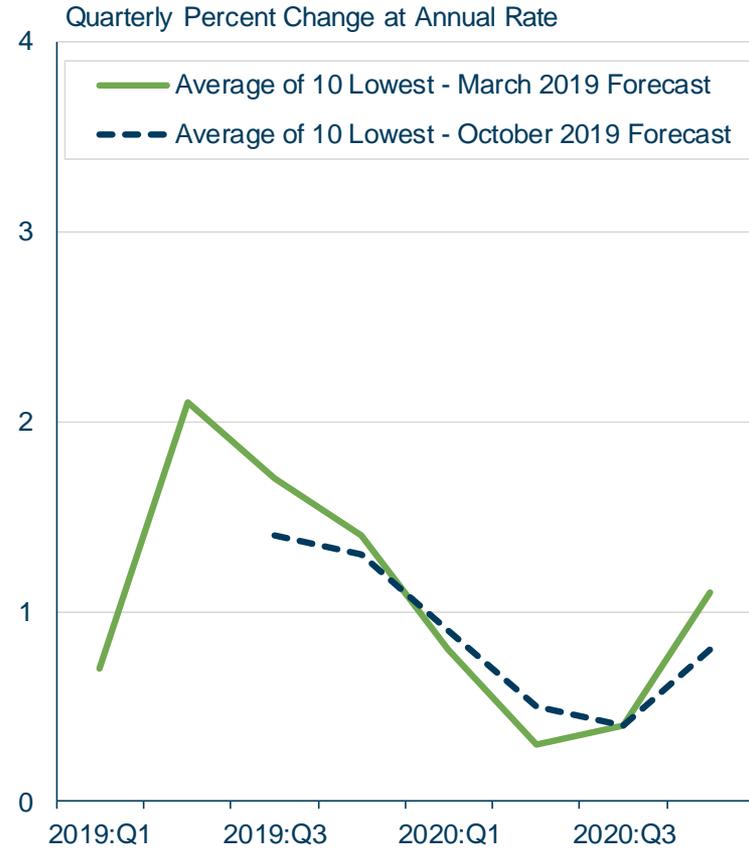
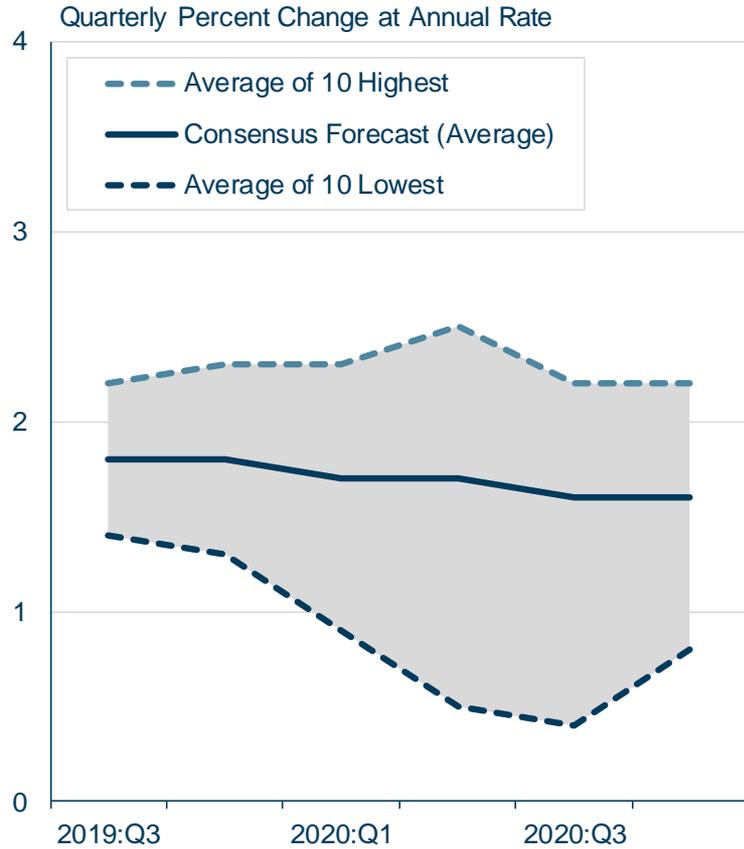


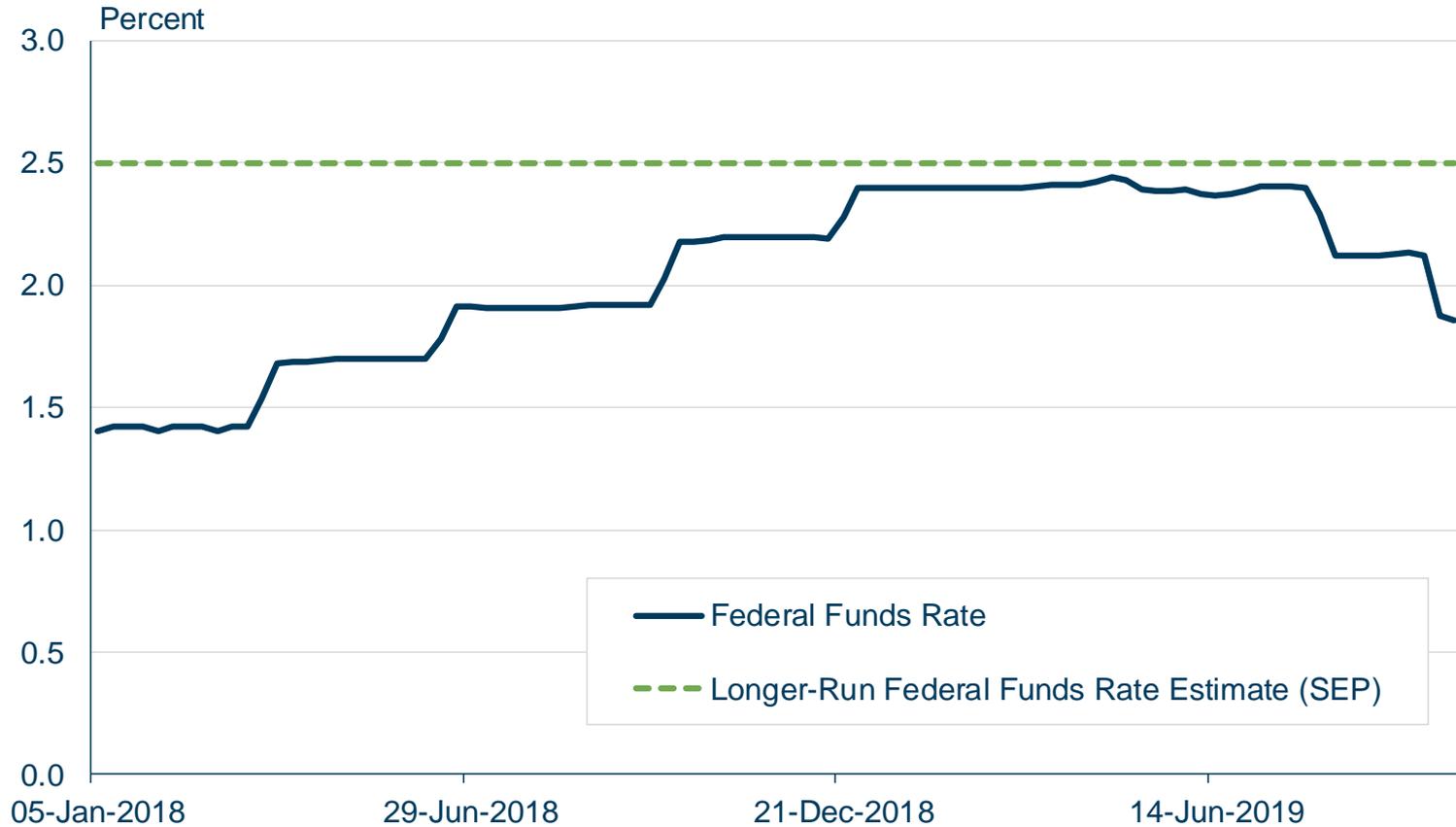
Figure 10: Blue Chip Forecasts for Real GDP Growth



Source: Blue Chip Economic Indicators, March 10, 2019 and October 10, 2019

Figure 11: Federal Funds Rate

January 5, 2018 - October 4, 2019



Note: Federal funds rates are weekly averages. The longer-run federal funds rate estimate is the median of the estimates for the federal funds rate in the longer run from the most recent Summary of Economic Projections (SEP).

Source: Federal Reserve Board; FOMC, Summary of Economic Projections, September 18, 2019; Haver Analytics