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Figure 1.

US TREASURY 10-YEAR BOND & TIPS YIELDS
(percent, daily)

10-Year Treasury
Bond Yield (1.74)
TIPS Yield (0.13)

Source: Federal Reserve Board.

Figure 2.

WIDELY-USED PROXY FOR 10-YEAR EXPECTED INFLATION RATE*
(percent, daily)

Expected Inflation Proxy (1.61)

Source: Federal Reserve Board.
Figure 3.

FIVE-YEAR TREASURY NOTE YIELD MINUS YEARLY PERCENT CHANGE IN CORE PCED

Source: Federal Reserve Board and Bureau of Economic Analysis.

Figure 4.

REAL 10-YEAR TREASURY BOND YIELD*

(Percent)

* 10-year Treasury yield less yearly percent change in core PCED.
Source: Federal Reserve Board and Bureau of Economic Analysis.
**Government Bond Yields**

**Figure 5.**

**THIRTY-YEAR TREASURY BOND YIELD MINUS YEARLY PERCENT CHANGE IN CORE PCED**

Source: Federal Reserve Board and Bureau of Economic Analysis.

**Figure 6.**

**REAL 10-YEAR TREASURY BOND YIELD**

Real 10-Year Yield
- Using PCED* (0.48)
- Using TIPS (0.04)

* 10-year Treasury bond yield less yearly percent change in core PCED.
Source: Federal Reserve Board and Bureau of Economic Analysis.

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Yardeni Research, Inc.
www.yardeni.com
Government Bond Yields

Figure 7.

REAL BOND YIELD & NOMINAL FEDERAL FUNDS RATE

- Real 10-Year Treasury Yield* (-0.57)
- Nominal Federal Funds Rate (2.13)

* US Treasury 10-year bond yield minus median forecast of year-over-year CPI inflation rate over the next 10 years using Philadelphia Fed Survey of Professional Forecasters data (monthly series interpolated from quarterly data starting as two quarters per year during Q4-1979 until Q4-1991 when the data continue with four quarters a year).


Figure 8.

REAL 10-YEAR TREASURY BOND YIELD & FEDERAL FUNDS RATE

- Federal Funds Rate (2.1)
- Real Bond Yield* (0.5)

* 10-year Treasury yield less yearly percent change in core PCED.

Source: Federal Reserve Board and Bureau of Economic Analysis.
Figure 9.

**REAL 10-YEAR TREASURY BOND YIELD**

(Percent)

- Real Bond Yield* (0.5)
- Real Bond Yield** (-0.8)

*10-year Treasury yield less yearly percent change in core PCED.
**10-year Treasury yield less yearly percent change in core CPI.

Source: Federal Reserve Board and Bureau of Economic Analysis.

Figure 10.

**NONFARM BUSINESS PRODUCTIVITY & REAL BOND YIELD**

Productivity (20-quarter percent change) (1.2)

Real Bond Yield* (-0.8)

*10-year Treasury bond yield minus yearly percent change in core CPI.

Source: US Department of Commerce, Federal Reserve Board, and Bureau of Economic Analysis.
Figure 11.

REAL 10-YEAR TREASURY BOND YIELD
(percent)

Real 10-Year Yield
Using CPI* (-0.76)
Using TIPS (0.04)

* 10-year Treasury bond yield less yearly percent change in core CPI.
Source: Federal Reserve Board and Bureau of Economic Analysis.

Figure 12.

CORE CPI INFLATION RATES
(yearly percent change)

Core CPI Inflation
US (Aug=2.4)
Eurozone (Aug=0.9)
Japan (Aug=0.4)

Source: Haver Analytics.
**Government Bond Yields**

**Figure 13.**

INFLATION-ADJUSTED INTEREST RATES IN THE US

(percentage)

**US Real Rates**
- Federal Funds Rate (-0.3)
- 10-Year Treasury Yield (-0.8)

*Using core CPI inflation rate.


**Figure 14.**

INFLATION-ADJUSTED INTEREST RATES IN THE EUROZONE

(percentage)

**Eurozone Real Rates**
- ECB Deposit Facility Rate (-1.35)
- German 10-Year Government Yield (-1.45)

*Using core CPI inflation rate.

Source: Haver Analytics.
INFLATION-ADJUSTED INTEREST RATES IN JAPAN

**Japan Real Rates***
- BOJ Overnight Rate (-0.5)
- Japanese 10-Year Government Yield (-0.6)

* Using core CPI inflation rate
Source: Federal Reserve Board and Haver Analytics.