CALCULATION OF LONG-TERM GDP GROWTH RATE

FORECASTED GDP GROWTH

Using CPI Consensus Forecast (High)	
CPI (2028-2032) [1] Real GDP Growth (2028-2032) [1] Nominal GDP Growth	2.20% 2.00% 4.24%
Using Current TIPS Spread (Low)	
Inflation [2] Real GDP Growth (2028-2032) [1] Nominal GDP Growth	2.28% 2.00% 4.33%
Average Nominal Forecasted GDP Growth	4.29%

HISTORICAL GDP GROWTH

Using CPI Consensus Forecast (High)	
CPI (2028-2032) [1] Real GDP Growth (1929-2021) [3] Nominal GDP Growth	2.20% 3.13% 5.40%
Using Current TIPS Spread (Low)	
Inflation [2] Real GDP Growth (1929-2021) [3] Nominal GDP Growth	2.28% 3.13% 5.49%
Average Nominal Historical GDP Growth	5.44%

Notes:

^[1] Blue Chip Financial Forecasts, Vol. 40, No. 12, December 1, 2021 at 14

^[2] Equals 30-day average of 30-year Treasury Bond yield less the 30-day average of 30-year TIPS yield as of December 31, 2021

^[3] Bureau of Economic Analysis, last revised December 22, 2021