

FOMC HIKES RATES, RAISES ECONOMIC FORECASTS, FED FUNDS RATE PROJECTIONS

Fed Chair Jerome Powell, at his recent testimony to Congress, suggested that the Fed would be reassessing its economic forecasts at its upcoming March FOMC meeting. A prescient observation.

In addition to raising its policy rate range to 1.5-1.75%, as widely expected, and indicating that it will continue the gradual unwind of its balance sheet, the Fed materially raised its forecasts of economic growth and lowered its unemployment rate forecasts, and most strikingly, raised its forecast of core inflation for 2019 and 2020 modestly above its 2% longer-run target.

Associated with these revised forecasts, while the FOMC maintained three rate increases in 2018, the FOMC raised its assessment of appropriate policy rate increases in 2019 and 2020 and also raised its estimate of the appropriate longer-run funds rate. The FOMC unanimously approved these measures, with no dissents.

Chairman Powell already seems to be making his mark as chair.

*The Fed upgraded its economic and inflation outlook for 2018-2020 (Figure 1):

- The FOMC median forecast for real GDP growth was revised up to 2.7% for 2018 from 2.5% and up to 2.4% for 2019. While the Fed maintained its 1.8% estimate for potential longer-run growth, these upward revisions suggest the Fed now perceives that the Tax Cuts and Jobs Act will have a larger and longer-lasting economic impact than its December 2017 forecasts had suggested.
- The Fed lowered its unemployment rate forecast to 3.8% from 3.9% in 2018 and significantly lowered it to 3.6% for both 2019 and 2020. This is nearly a full percentage point below the Fed's longer-run estimate of the natural rate of unemployment, so-called "full employment." As such, it points toward further strength in labor markets—and presumably, the expectation of rising wages (the Fed does not officially forecast wages).
- **The midpoint of the FOMC's inflation forecasts were raised above its 2% longer-run target for the first time since it established that target in January 2012.** The FOMC median forecast for 2020 headline PCE was increased to 2.1% and also to 2.1% for the core PCE in both 2019 and 2020.

*The FOMC maintained its forecasts of the appropriate Fed funds rate at year-end 2018 to imply three rate increases, but raised its forecast for the "dots" at year-end 2019 and 2020 by 0.2 and 0.3 percentage points to 2.9% and 3.4%, respectively, and also lifted its longer-run dot to 2.9% from 2.8%. (Figure 2)

What do these FOMC forecasts suggest? The Fed is acknowledging momentum in the economy will be sustained and that it will be associated with moderate inflation pressures; that it takes seriously its 2% inflation target—and views the need to be "symmetrical" around its target—but nevertheless perceives that it will be appropriate for the Fed to raise rates somewhat more than it had previously projected. In this regard, it is noteworthy that the FOMC's midpoint estimate for the Fed funds rate at year-end 2020 is 3.4%, 0.5 percentage points above its estimate of the appropriate longer-run policy rate

In a broader context, the Fed knows that its monetary policy is easy and that it needs to continue its policy normalization; that the economy is clearly showing signs of

22 March 2018

momentum (as described in the Fed's Policy Statement) that is likely to put upward pressures on inflation; and that the Fed must avoid doing anything that might jar financial markets or economic performance. Powell noted in his press conference that while the Fed expects the fiscal policy will provide an additional boost to the economy, the implications for productive capacity are very uncertain. This means the Fed's monetary policies will continue to be data-driven.

As 2018 continues to unfold, the Fed will be paying close attention to how households and businesses respond to tax reform, and how they influence key trends in capital spending and productivity. (The Fed in its Policy Statement noted the softness of Q1 economic data, but will **underweight them in light of the Bureau of Economic Analysis's acknowledging** problems with its seasonal adjustments that result in weak data in Q1.) The Fed will be keeping a close eye on trends in wages and core inflation. As inflation rises to and then above 2%, the Fed must address the critical issue of how to operationally deal with **"symmetry" around its 2% target, while at the same time constraining inflationary** expectations and maintaining an even-keeled monetary policy consistent with sustained economic growth. This may be tricky: if inflation is above 2% and the Fed projects the economy to grow faster than potential and the unemployment rate to remain far below its natural rate, will the Fed forecast inflation to rise further? If it forecasts inflation to recede 2%, how much Fed tightening will be appropriate?

Chairman Powell conveys confidence. Stay tuned.

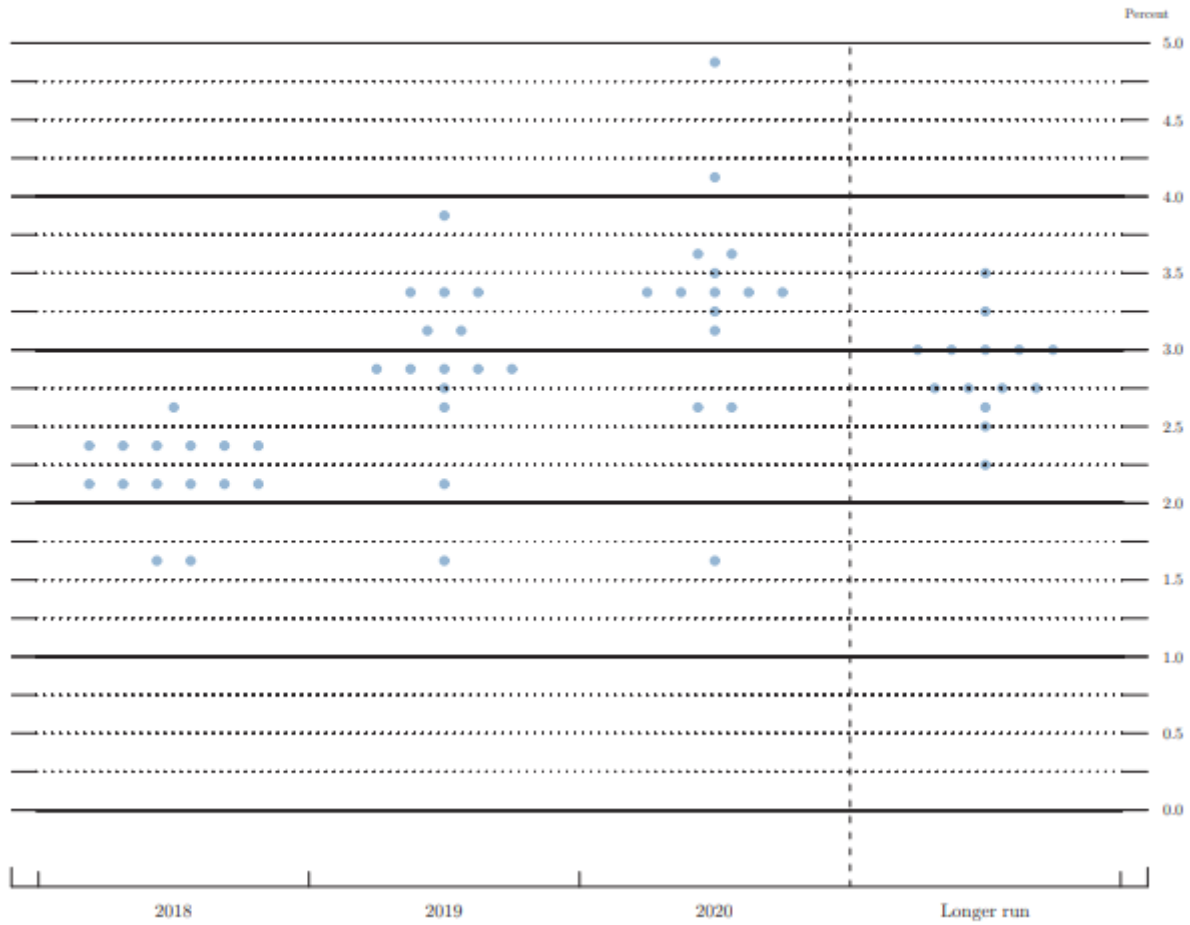
Figure 1: **FOMC's Summary of Economic Projections at its** March meeting

Percent												
Variable	Median ¹				Central tendency ²				Range ³			
	2018	2019	2020	Longer run	2018	2019	2020	Longer run	2018	2019	2020	Longer run
Change in real GDP	2.7	2.4	2.0	1.8	2.6-3.0	2.2-2.6	1.8-2.1	1.8-2.0	2.5-3.0	2.0-2.8	1.5-2.3	1.7-2.2
December projection	2.5	2.1	2.0	1.8	2.2-2.6	1.9-2.3	1.7-2.0	1.8-1.9	2.2-2.8	1.7-2.4	1.1-2.2	1.7-2.2
Unemployment rate	3.8	3.6	3.6	4.5	3.6-3.8	3.4-3.7	3.5-3.8	4.3-4.7	3.6-4.0	3.3-4.2	3.3-4.4	4.2-4.8
December projection	3.9	3.9	4.0	4.6	3.7-4.0	3.6-4.0	3.6-4.2	4.4-4.7	3.6-4.0	3.5-4.2	3.5-4.5	4.3-5.0
PCE inflation	1.9	2.0	2.1	2.0	1.8-2.0	2.0-2.2	2.1-2.2	2.0	1.8-2.1	1.9-2.3	2.0-2.3	2.0
December projection	1.9	2.0	2.0	2.0	1.7-1.9	2.0	2.0-2.1	2.0	1.7-2.1	1.8-2.3	1.9-2.2	2.0
Core PCE inflation ⁴	1.9	2.1	2.1		1.8-2.0	2.0-2.2	2.1-2.2		1.8-2.1	1.9-2.3	2.0-2.3	
December projection	1.9	2.0	2.0		1.7-1.9	2.0	2.0-2.1		1.7-2.0	1.8-2.3	1.9-2.3	
Memo: Projected appropriate policy path												
Federal funds rate	2.1	2.9	3.4	2.9	2.1-2.4	2.8-3.4	3.1-3.6	2.8-3.0	1.6-2.6	1.6-3.9	1.6-4.9	2.3-3.5
December projection	2.1	2.7	3.1	2.8	1.9-2.4	2.4-3.1	2.6-3.1	2.8-3.0	1.1-2.6	1.4-3.6	1.4-4.1	2.3-3.0

Source: Federal Reserve

Figure 2: FOMC forecasts for the target for the federal funds rate

Figure 2. FOMC participants' assessments of appropriate monetary policy: Midpoint of target range or target level for the federal funds rate



Source: Federal Reserve

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