

WEEKLY ECONOMIC COMMENTARY

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Fed Preview: Time To Reverse Course

It's been a tough year for the Federal Reserve...and it's only June! Berated in some corners for pushing up interest rates late last year, the Fed changed its tone in January and seemed set for a long, comfortable pause. Then came a barrage of criticism from the White House and an unexpected escalation of global trade tensions. The outlook has become murkier and riskier, leading the markets to cry out for easier monetary policy.

We think the Fed will be forced to acquiesce. Probably not at this month's meeting; there hasn't been enough time to send the proper signals to the markets. But lower rates are coming. Here is our take on the likely content of next week's conversations.

Economic Growth

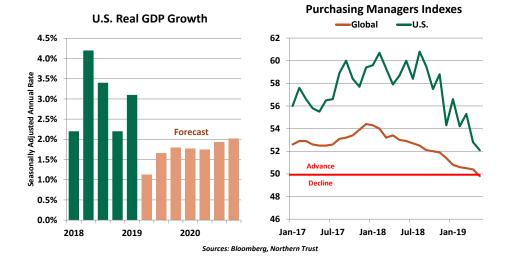
Stand Pat	Get Ready to Ease
It seems odd that the Fed would be facing	First quarter GDP was boosted by non-
pressure to ease after four quarters over	recurring factors involving imports and
which real gross domestic product (GDP)	inventories. Estimates of annualized real
has grown by 3.2%. That is one of the	growth for the current quarter are running
strongest stretches of the decade-long	just above 1%. The favorable influence of
expansion. Real consumption, which	the 2017 tax reform seems to have worn off
comprises more than two-thirds of GDP,	quickly; business investment is growing
has risen by 2.8%. With unemployment low	slowly again. Don't expect help from
and markets high, spending should	overseas: Asia is slowing, and Europe is
continue at a brisk pace.	dangerously close to recession.

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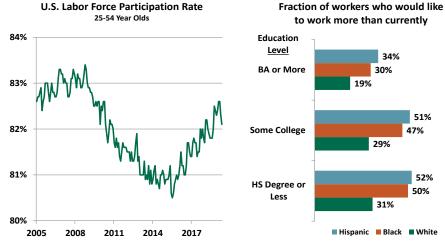
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We are not <u>forecasting</u> a recession, but the odds of one are rising. Trade-sensitive sectors have been impaired, and targeted retaliation by China against U.S. companies and industries will further the damage. Policy uncertainty is hindering business investment. And as discussed below, the outlook for American consumers may not be as bright as it was a few months ago.

Employment Control of the Control of		
Stand Pat	Get Ready to Ease	
All measures of unemployment are at cycle lows. The "official" rate is at its lowest reading in nearly 50 years, well below what most economists associate with full employment. Job openings exceed job seekers by a record margin. Surveys of small businesses show robust hiring plans, but rising difficulty finding qualified workers. Hourly wages have risen by more than 3% over the past twelve months, fully 1% more than inflation.	The June employment report was a clear disappointment. Gains for the month were offset by downward revisions to prior months. Hourly wage growth took a step back, another sign of remaining slack hidden in the recesses of the labor market. Workers with limited levels of education have been left behind during the current expansion; if the Fed's full employment mandate is interpreted broadly, there is still work to do.	

The weakness of the Phillips Curve relationship between unemployment and inflation has occupied the attention of economists for several years now. The first leg of that relationship, the one between unemployment and wages, still holds; wage growth has risen steadily over the past five years, but is nowhere near the heights achieved during the last expansion.



Sources: Haver Analytics, Federal Reserve Economic Well-Being Survey

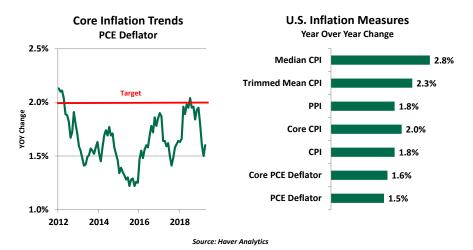
One potential explanation is that more slack remains in U.S. labor markets than meets the eye. Labor force participation for prime-aged workers is still below the peak of the past cycle. And the Federal Reserve's recently released Report on the Economic Well-Being of U.S. Households challenges the notion that America is at full employment. A large fraction of workers want to work more than they are, and almost half of U.S. workers did not receive a raise last year.

To be sure, labor markets are tight in some areas. But in others, progress has been slower. Former Fed Chair Janet Yellen was a proponent of allowing the economy to run "hot" as a way to provide expanded opportunity; many on the current FOMC share that orientation.

One month does not a trend make, so it is premature to call a turning point on the U.S. job front. But persistent trade battles will put employment at risk in the months ahead.

Inflation	
Stand Pat	Get Ready to Ease
The Fed's favorite inflation measure (the core PCE deflator) is returning the lowest reading among major gauges. Some of the recent downward price level pressure has come from one-off adjustments to the measurement process; "trimmed mean" metrics are above the 2% target. As long as tariffs don't cause substantial impairment to economic activity, their impact (at least in the medium term) will be higher prices for consumers.	The Fed has fallen persistently short of its inflation goal, and secular factors seem to be overwhelming cyclical developments to keep prices down. (See our <u>essay</u> on why inflation is so low.) The potential for slowing global growth will be disinflationary at a time the Fed is considering operating procedure changes that would seek to push inflation above its targeted level. The risk of falling inflation expectations is rising.

For several years now, the Fed's models of inflation have suggested an impending return to 2%. But more educated consumers and more efficient corporations have held inflation down.



To be fair, many prominent inflation measures are close to or above 2%. Fed Chair Jerome Powell, among others, has suggested that transitory factors are skewing results for the core PCE deflator. But worry over low inflation has been spreading.

Prior to May's breakdown of talks between the U.S. and China, the Fed was primarily focused on its inflation-targeting regime. A series of town halls have evaluated structural changes, and Fed officials have debated whether it would cut rates if disinflation persisted amid an otherwise healthy expansion. Our view is that any alterations to the Fed's targeting system are some ways off, and are likely to be fairly flexible. And while very low inflation should prompt central bankers to act, U.S. inflation has not yet descended to a level that calls for an urgent response.

Heightened trade frictions change the picture. As we discussed in a recent <u>note</u>, tariffs increase prices of the products involved, but can become disinflationary if they dampen economic activity. We think we have arrived at that second phase, and inflation is likely to moderate further from here.

-0.5%

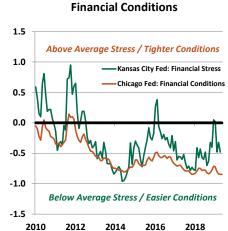
-1.0%

Financial Conditions		
Stand Pat	Get Ready to Ease	
The yield curve may not be a reliable recession indicator, for reasons we discuss here . Financial conditions indexes uniformly	The yield curve is inverted at key points, a situation that has signaled recession in the past. However imperfect, this is an important signal.	
show easy credit. Equity markets are strong, credit spreads are narrow, and market volatility is (amazingly) still modest. Easing would invite financial excesses that could cause trouble down the road.	Financial conditions will not stay easy if the Fed opts to keep interest rates stable. There is a sizeable amount of low-rated corporate credit in the United States, whose quality could deteriorate if the expansion ends abruptly.	

10 Year – 3 Month 4.0% 3.5% 3.0% 1.0 2.5% 0.5 0.5 1.0% 0.5% 0.0%

U.S. Treasury Yield Spread

1985 1990 1995 2000 2005 2010 2015



Sources: Haver Analytics, Federal Reserve

Interpreting the yield curve has become more complicated as central banks, commercial banks, and foreign investors have become bigger owners of long-term Treasury securities. But it is nonetheless a signal that we ignore out our own peril. And while the Fed's recent <u>Financial Stability Report</u> highlights a handful of concerns about asset prices, none could be considered proximate threats to the financial system. With risks to the business cycle rising, concern about market excesses should not be a primary concern.

Other Considerations		
Stand Pat	Get Ready to Ease	
The pressure from the White House to lower interest rates is counterproductive. Easier monetary policy will be seen by some audiences as compromising the central bank's independence, which would certainly not sit well with many at the Fed. The Fed will also resent being depicted as providing yet another "put" to the U.S. equity market.	The Fed has a mandate to seek maximum employment and stable prices, which it has defined as 2% inflation. Those goals could soon become more distant. If the Fed delays, it might have to lower rates more aggressively, bringing them close to zero. Periods of very low rates have been shown to create permanent losses of output.	

Members of the Federal Reserve community will certainly want to avoid the appearance of bowing to escalating pressure from the White House. But Alan Greenspan reportedly advised Jay Powell to "put earmuffs on" and focus on the outlook. That is what we think the Fed will ultimately do.

Summary

A darkening outlook and increasing downside risks will eventually force the Fed to respond. Next week's meeting will likely be too soon; the blackout period for FOMC participants commenced just after the disappointing job report came out. But the statements and forecasts that emerge next Wednesday afternoon will highlight increased uncertainty and a willingness to react.

The Fed will be evaluating incoming economic data carefully, and will watch the G-20 meeting at the end of June anxiously. Presidents Trump and Xi might certainly find enough common ground in Osaka to call a temporary halt to economic hostilities and restart negotiations. But recent provocations from both sides have gone so far that retreat is going to be difficult.

The Fed probably wishes it had accumulated more dry powder by raising interest rates a bit further as the expansion continued. And some FOMC members may be tempted to reserve capacity until absolutely necessary. But if modest rate reductions now can head off a worst-case outcome later, there is no compelling reason to wait.

Some analysts are calling for a more sudden or substantial program from the Fed. (The market currently expects three 25 basis point cuts during the balance of the year.) Given what we know today, two reductions should be enough to provide sufficient insurance and stability. Economists inside and outside of the Fed will be monitoring events through the summer and will update expectations if conditions warrant.

We'll be offering immediate reflections on the FOMC meeting via social media. And we'll undoubtedly have much more on the Fed in this space in the weeks ahead.

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