Investment Research - General Market Conditions

27 February 2020

Fed Monitor

Why the Fed may soon move in a dovish direction

Although the coronavirus has spread to more countries and equities are now more than 7% down, the Fed has yet to move in a more dovish direction. On Tuesday, Fed vice chair Clarida may have opened the door slightly for a change in direction in the near future if the situation deteriorates further, as he said the Fed is looking at monetary policy on a meeting-to-meeting basis. The question is how much will it take for the Fed to react? **We compare the current situation with the Fed's U-turn in early June 2019 when Fed chair Powell said that the Fed will 'act as appropriate to sustain the expansion'** at the 'Fed listens' event, which eventually led to the first insurance cut in July.

Our key takeaway is that looking at nearly all metrics, the economy is in worse shape than in June 2019 (see table below and charts next page). This means we should expect the Fed to shift soon in a more dovish direction and investors are right in pricing in cuts, in our view. The Fed's blackout period ahead of the 17-18 March meeting begins on 7 March and since none of the most important FOMC members (as of today) is scheduled to speak before, the dovish shift may not occur until the meeting (in the statement or at the press conference). Otherwise we believe a shift will occur after the March meeting, mirroring the radical U-turn the Fed made in early January 2019 after the hawkish meeting in December 2018 amid a longer risk-off period. Our base case is still a rate cut in April.

Things are looking worse than when Fed chair Powell changed direction in June

Indicator	Change	Current level		Level before Powell speech 4 June 2019	
		Level	Date	Level	Date
Recession probability 10s3m	Worse	55.9%	26-Feb-20	57.6%	03-Jun-19
Recession probability 10s2s	Worse	37.0%	26-Feb-20	33.6%	03-Jun-19
S&P500 decline since last peak	Worse	-7.6%	26-Feb-20	-6.8%	03-Jun-19
10yr breakeven inflation expectations	Worse	1.5%	26-Feb-20	1.7%	03-Jun-19
ISM manufacturing	Worse	50.9	Jan-20	52.3	May-19
ISM non-manufacturing	Worse	55.5	Jan-20	56.3	May-19
PMI manufacturing	Better	50.8	Feb-20	50.6	Jun-19
PMI services	Worse	49.4	Feb-20	51.5	Jun-19
Monthly chg in nonfarm payrolls (first estimate, 3-month avg.)	Better	212	Jan-20	160	Apr-19
Avg. hourly earnings % y/y	Worse	3.1%	Jan-20	3.3%	Apr-19
PCE core inflation	Neutral	1.6%	Dec-20	1.6%	Apr-19
Consumer confidence (conference board)	Neutral	130.7	Feb-20	131.3	May-19
Retail sales growth % 3m/3m	Worse	-0.2%	Jan-20	1.0%	Apr-19
Trade policy uncertainty	Better	632	Jan-20	787	May-19

Source: BEA, BLS, Conference Board, Policy Uncertainty Index, IHS Markit, ISM, Bloomberg, Macrobond Financial. Danske Bank

Recent Fed monitors

- Fed Monitor: Fed considers introducing a temporary asymmetric operational inflation target range, 20 February
- Fed Monitor: Monitoring, not reacting to, the coronavirus, 12
 February

Calendar ahead of the FOMC meeting

Date	Fed speeches	Data		
27-Feb	Evans and Mester	Core capex		
28-Feb	Bullard	PCE core		
03-Mar	Mester	ISM		
		manufacturing		
04-Mar	Evans; Beige Book	ISM non-		
		manufacturing		
05-Mar	Bullard			
06-Mar	Kaplan, Williams,	Jobs report		
	Evans,			
	Mester, Bullard &			
00.14	George			
U7-Mar	Blackout period			
11-Mar	Starts	CPI core		
13-Mar		Consumer		
13-IVIal		confidence		
17-Mar		Retail sales &		
17-10101		manufacturing		
		production		
18-Mar	Fed policy	F. 2222.011		
	announcement			
Source: Bloomberg				

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Current situation versus early June 2019

Slightly higher recession probability according to investors 43 -% Probability of an US recession the next 12 months 9-43 41 41 **US** Treasury Policy shift 39 39 10s2s spread 37 35 33 33 31 31 20

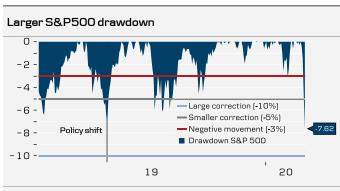
Source: Bloomberg, Macrobond Financial, Danske Bank calculations

Source: ISM, Macrobond Financial

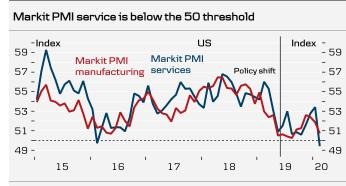
Both ISM indices are lower 62.5 -Index us - 62.5 Index 60.0 -- 60.0 - 57.5 55.0 55.0 52.5 52.5 50.0 50.0 - 47.5 475-Policy shift ISM manufacturing 45.0 -- 45.0 15 17 19 18



Negative retail sales growth 2.5 -% 3m/3m 2.5 %3m/3m-2.0 -Policy shift 2.0 1.5 -1.5 1.0 1.0 0.5 0.5 Retail sales, control group n n 0.0 -05-- -0.5 -1.0 -- -1.0 17 18 19 Source: Census Bureau, Macrobond Financial



Source: Bloomberg, Macrobond Financial, Danske Bank



Source: IHS Markit, Macrobond Financial



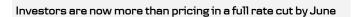
Consumer confidence basically unchanged 140 -Index - 140 Index 130 130 - Conference board, consumer connfidence 120 - 120 110 - 110 Policy shift 100 100 Historical avg. 90 90 17 19 20 Source: Conference Board, Macrobond Financial

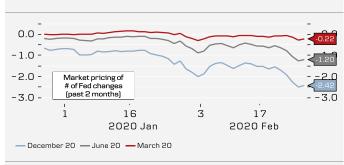


Fed charts

Recent Fed quotes

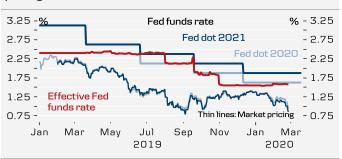
	2020		Recent quotes			
Hawkish	George Rosengren Mester	Kansas city Boston Cleveland	Coronavirus "incorporated as a downside risk"			
Neutral	Harker Barkin Quarles Bowman (B) Bostic Clarida (B) Williams Daly Evans Powell (B) Brainard (B)	Philadelphia Richmond Board Board Atlanta Vice Chair New York San Francisco Chicago Fed Chair Board	"Too early to say what impact the coronavirus will have on the global economy" Coronavirus makes it very difficult to do forecasting "The disruption (in China) could spill over to the rest of the global economy" "I expect China to have a couple of quarters of weaker growth and then bounce back" "Closely monitoring the coronavirus"; "it is too early to say"			
	Kaplan	Dallas	"Pays to be patient" with respect to coronavirus and rate cuts			
Dovish	Kashkari Bullard	Minneapolis St. Louis	Coronavirus "clearly is a downside risk for China"; "could affect" monetary policy "If you think the virus is going to dissapate [] we don't have to lower rates in that scenario"			
	Vacant Vacant	Board Board				
Source:	Voting member (B) Board Member Source: Federal Reserve, Bloomberg, Danske Bank					



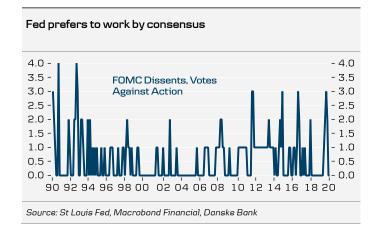


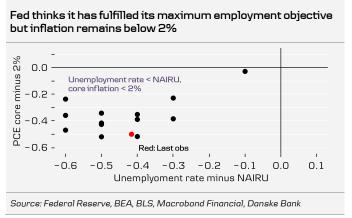
Note: Past performance is not a reliable indicator of current or future results. Source: Federal Reserve, Bloomberg, Macrobond Financial, Danske Bank calculations

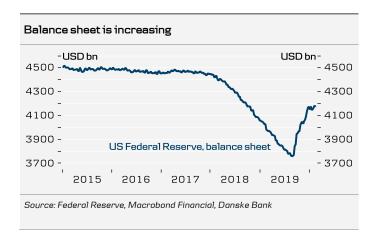
Fed dot suggests rate hikes further out, while markets are pricing cuts

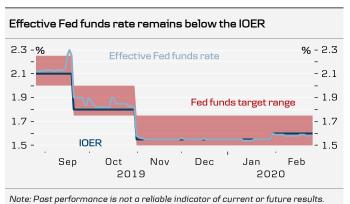


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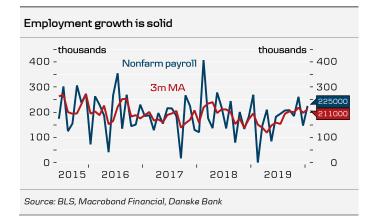


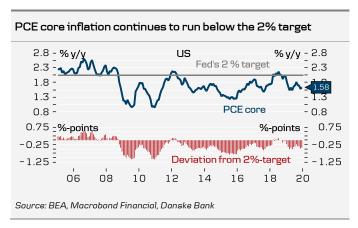


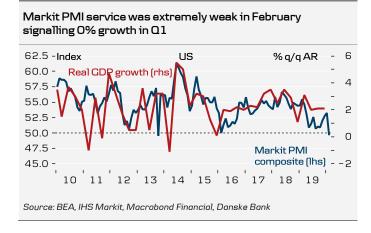
Source: Federal Reserve, Macrobond Financial, Danske Bank

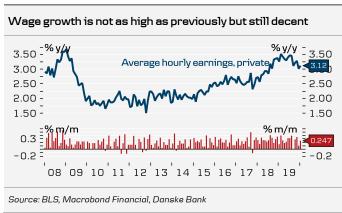
US monetary policy is not accommodative compared to market rates 2.0 -% 2.0 Longer-run median dot 🥍 Laubach-Williams estimate adjusted for 2% of real neutral rate 1.5 -1.5 inflation target 1.0 -1.0 0.5 0.5 -0.0 0.0 Real US 10vr -0.5 --0.5gov bond yields -1.0 -- -1.0 -1.5 -Fed funds rate less core PCE - -1.5 15 16 17 18 19 20 Note: Past performance is not a reliable indicator of current or future results. Source: Federal Reserve, Bloomberg, NY Fed, BEA, Macrobond Financial, Danske Bank

Macro charts

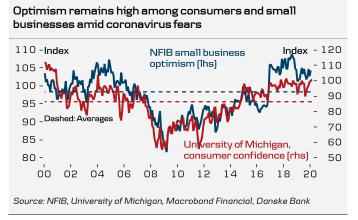














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