### Deutsche Bank Research



# Fed Watcher: Teeing up another super-sized hike



Amy Yang Economist (+1) 212 250 9959 | amy.yang@db.com

Brett Ryan Senior Economist (+1) 212 250 6294 | brett.ryan@db.com

Justin Weidner Economist (+1) 212 469 1679 | justin-s.weidner@db.com

Avik Chattopadhyay

Research Associate

avik-a.chattopadhyay@db.com

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## rovided for the exclusive use of corporate.communications-ny@db.com on 2022-09-12T19:00+00:00. DO NOT REDISTRIBUTE DB Fed Watcher: Teeing up another super-sized hike



Summary: Fedspeak signals another 75bp hike in September.

DB View: 75bp hike in Sept, 50/25bps for Nov/Dec. 4.1% terminal rate reached in 2023Q1. Moderate recession and rate cuts in 2023H2.

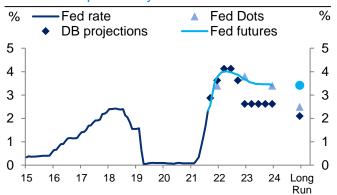
Fedspea	k		Fedspeak	c, continued	Fedspeak, continued				
Who**	Takeaways	Bias*	Who**	Takeaways	Bias*	Who**	Takeaways	Bias*	
Powell [3] (09/08)	<ul> <li>Committed to achieve price stability</li> <li>No premature policy loosening, should act 'forthrightly' on inflation</li> <li>Very important that inflation expectations remain anchored</li> <li>Labor demand remains very strong</li> <li>Hope to achieve period of below trend growth, will give better labor balance</li> <li>Money supply/inflation relationship unstable, dual mandate not in conflict</li> <li>Non-monetary factors drive level of maximum employment</li> </ul>	<b>→</b>	Waller [4] (09/09)	<ul> <li>Raise rates until at least early-23</li> <li>Needs 'compelling' evidence of inflation cooling off, hike size data dependent, rate peak can be &gt;4% depending on inflation behavior</li> <li>'Another significant' hike in Sept.</li> <li>Current stance 'not good enough'</li> <li>0.3% m/m core PCE rise is not sufficient progress</li> <li>Recession fears faded thanks to robust labor market</li> </ul>	<b>→</b>	George [5] (09/09)	<ul> <li>Hikes should continue, inflation 'still far above' 2% target</li> <li>Terminal rate to be determined by economic performance</li> <li>More clarity on B/S can tame volatility</li> <li>Hikes can manage demand amidst supply issues, B/S wrap-up going well</li> <li>B/S trimming may involve asset sales</li> </ul>	<b>→</b>	
Brainard [2] (09/07)	<ul><li>Adjust B/S run-off as economy needs</li><li>Full effect of tightening takes time,</li></ul>	•				Barkin [3] (09/07)	<ul> <li>Rates stay high until inflation eases</li> <li>'Bias towards moving more quickly'</li> <li>Real rates need to be positive</li> </ul>	$\Rightarrow$	
				<ul> <li>outlook, hike size data dependent, debate on 50/75bps in September</li> <li>Too soon to say inflation has peaked, 2% won't be achieved before 2024</li> <li>Backs MBS sales sometime in future</li> <li>Prices likely to cool b/w 5-6% by 2023</li> <li>Needed Fed action will shoot UR</li> </ul>		Collins [2] (09/07)	<ul> <li>Inflation 'simply too high'</li> <li>Returning to 2% 'really job one'</li> <li>Premature to specify Sep. decision</li> <li>Supply factors important in inflation</li> <li>Focus on broad-based labor market strength</li> </ul>	•	
				<ul> <li>above 4% by late 2023</li> <li>Need 'compelling' evidence of falling inflation, cooler labor market will</li> </ul>		Barr [3] (09/07)	<ul> <li>Inflation 'far too high', committed to bring inflation down</li> </ul>	$\Rightarrow$	
Evans [1] (09/08)	<ul> <li>High inflation, labor market really strong, priority is to achieve 2% target</li> <li>Rates 3.25-3.5% end-22, overtightening a concern above 3.5%</li> <li>Expects to hold jobless rate @4.5%</li> <li>Terminal rate 4% in '23, 'forceful' path</li> <li>'Open minded' on 50/75 bps in Sept.</li> </ul>			<ul> <li>stabilize the economy</li> <li>Risks on both sides of the policy</li> <li>Favors auto pilot on B/S run-off, focus on liquidity levels as B/S shrinks</li> <li>No housing crash with systemic implications, policy shouldn't create financial stability risks</li> </ul>	;	Bullard [5] (09/09)	<ul> <li>'Strongly' supports 75bps hike</li> <li>Markets underpricing 'higher for longer' rates, 3.5-4% by end-22</li> <li>More frontloading, 'sooner is better'</li> <li>Tight labor, lots of wage pressure</li> <li>Good CPI will not affect Sept. call</li> </ul>	1	

September 12, 2022

### Chart highlights

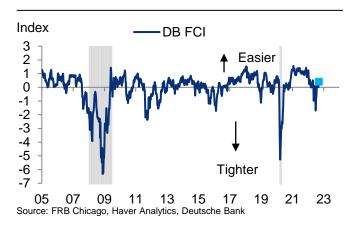


### Market is pricing 75bps hike in Sept meeting with about ~90% probability

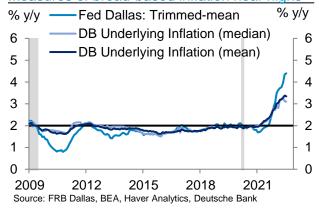


Source: FRB, Bloomberg Finance LP, Haver Analytics, Deutsche Bank

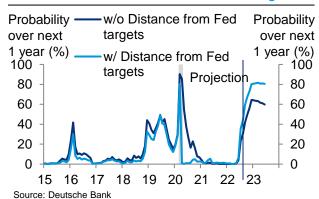
#### Financial conditions eased from last week



#### Measures of broad-based inflation near highs



### Recession probabilities\* considerably higher when we consider Fed distance from target



#### Recent publications:

<u>Fed Notes: 75 but not so sunny for the September</u> <u>FOMC – Sep-09-2022</u>

US Economic Chartbook: Still going... - Sep-06-2022

<u>US Economic Perspectives: "CIE"ing (5y5y ahead) is believing (the Fed) – Sep-01-2022</u>

<u>US Economic Perspectives: Inflation: Stayin' alive on supply in the 70s, dancing to demand today – Aug-29-2022</u>

<u>Fed Notes: Fed heads to Jackson with inflation in</u> a fever – Aug-19-2022

<u>US Economic Chartbook: Inflation outlook: One</u> <u>small step down, but a giant leap still needed –</u> Aug-16-2022

Fed Notes: DB shadow fed funds rate hits 4% - Aug-11-2022



### Key economic forecasts

<b>Economic Activity</b>		20	)22		2023				2024				2022F	2023F	2024F
(% qoq, saar)	Q1	Q2	Q3F	Q4F	Q1F	Q2F	Q3F	Q4F	Q1F	Q2F	Q3F	Q4F	Q4/Q4	Q4/Q4	Q4/Q4
GDP	-1.6	-0.6	3.0	1.9	1.1	0.2	-3.2	-0.5	2.6	3.1	2.7	2.3	0.7	-0.6	2.7
Private consumption	1.8	1.5	1.7	2.1	1.6	1.3	-1.1	-1.0	0.5	3.0	2.7	2.3	1.8	0.2	2.1
Investment	5.0	-13.2	-0.2	3.9	-1.9	-6.4	-15.3	-1.2	14.7	6.4	5.5	5.0	-1.4	-6.4	7.8
Nonresidential	10.0	0.0	3.6	4.1	1.0	-0.9	-4.2	-3.1	3.8	4.0	5.0	4.3	4.3	-1.8	4.3
Residential	0.5	-16.2	-15.5	-7.5	-2.0	-1.0	-1.0	-1.0	2.5	2.4	2.6	2.7	-9.9	-1.3	2.5
Gov't consumption	-2.9	-1.8	-0.7	1.8	3.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1	-0.9	1.7	1.1
Exports	-4.8	17.6	9.1	2.1	1.3	-2.0	-4.4	-3.0	2.4	3.5	3.5	3.5	5.7	-2.0	3.2
Imports	18.9	2.8	-5.9	5.3	2.1	-3.3	-5.0	-3.0	4.5	4.5	4.5	4.5	4.9	-2.3	4.5
Contribution (pp): Inventories	-0.4	-1.8	-0.2	0.4	-0.4	-1.1	-2.4	0.3	1.9	0.5	0.2	0.2	0.7	-0.7	0.3
Net trade	-3.2	1.4	2.3	-0.8	-0.2	0.4	0.4	0.2	-0.6	-0.4	-0.4	-0.4	-0.8	0.2	-0.4
Unemployment rate, %	3.8	3.6	3.6	3.7	3.9	4.3	5.2	5.6	5.5	5.2	5.0	4.6	3.7	5.6	4.6
Prices (% yoy)															
CPI	8.0	8.6	8.2	7.2	5.8	3.9	3.6	3.4	3.3	3.2	3.0	2.9	7.2	3.4	2.9
Core CPI	6.3	6.0	6.1	5.8	5.1	4.4	3.9	3.6	3.3	3.1	2.8	2.7	5.8	3.6	2.7
PCE	6.3	6.5	6.0	5.3	4.4	3.2	3.1	3.0	2.9	2.8	2.6	2.5	5.3	3.0	2.5
Core PCE	5.2	4.8	4.9	4.6	4.1	3.9	3.5	3.1	2.9	2.6	2.4	2.3	4.6	3.1	2.3
Fed Funds	0.375	1.625	2.875	3.625	4.125	4.125	3.625	2.625	2.625	2.625	2.625	2.625	3.625	2.625	2.625
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