

Investment Playbook Weekly Update

October 17th - 21st , 2022

**LIGHTHOUSE
CANTON**

GLOBAL
**Private
Banking**
INNOVATION
AWARDS **2022**

OUTSTANDING DIGITAL
TRANSFORMATION IN COVID 19 BY
A FAMILY OFFICE

BEST FAMILY OFFICE -
MIDDLE EAST

BEST FAMILY OFFICE -
UNITED ARAB EMIRATES



2021
ASIAN PRIVATE BANKER
AWARDS FOR DISTINCTION

BEST INDEPENDENT WEALTH MANAGER
WEALTH PLANNING SERVICES



2021
ASIAN PRIVATE BANKER
AWARDS FOR DISTINCTION

BEST INDEPENDENT WEALTH MANAGER
INVESTMENT ADVISORY

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Macro & Fixed Income

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Macro – Executive Summary (1/2)

		Sep 22	Market Expectations (1Q23)	Δ*	Market Expectations (3Q23)	Δ*	LC Views
US	Real GDP Growth (YoY) ¹	1.8%	0.4%	-	0.3%	+	- US banks' 3Q earning reports were scarily strong, showing no signals of a slowdown in either commercial, real estate, or consumer spending. - Fed officials committed to raising rates to a restrictive level, but several noted the need "to calibrate the pace" of hikes to mitigate risks. Policymakers "emphasized that the cost of taking too little action to bring down inflation likely outweighed the cost of taking too much action," minutes from September's FOMC meeting showed. - FOMC members shifted up their projected policy path quite significantly. The fed funds rate is now expected to peak at 4.91% in 2023 (up from 3.8% in June). Bottom line is, we do not think the fed is going to pivot any time in the next 12 months.
	Inflation (YoY) ²	8.2%	5.9%	-	3.6%	-	
	Unemployment (YoY) ³	3.5%	3.9%	+	4.4%	+	
	Probability of Recession ⁴				60.0%		
	Policy Rate ⁵	3.3%	5.0%	+	4.9%	-	
EU	Real GDP Growth (YoY) ⁶	4.3%	0.1%	-	-0.2%	-	- On September 8th, the ECB raised the deposit rate by 75bps to 0.75%, the highest level since 2011. The ECB meeting on 27th Oct should be interesting to see the kind of hikes the ECB plots. - The revised economic projections include an increase to the inflation forecasts with an average inflation rate of 8.1% this year and a decrease to the GDP growth forecasts from 2.1% to 0.9% in 2023. We think probability of a pivot by ECB is higher than their US counterparts.
	Inflation (YoY) ⁷	9.9%	8.1%	-	5.0%	-	
	Unemployment (YoY) ⁸	6.0%	7.1%	+	7.2%		
	Probability of Recession ⁹				80.0%		
	Policy Rate ¹⁰	0.7%	2.7%	+	3.2%	+	
UK	Real GDP Growth (YoY) ¹¹	4.4%	-0.5%	-	-0.5%	+	We are in line with the market view that Bank of England may continue to raise interest rates aggressively over the next 12 months.
	Inflation (YoY) ¹²	10.1%	9.7%	-	5.2%	-	
	Unemployment (YoY) ¹³	3.5%	4.2%	+	4.6%	+	
	Probability of Recession ¹⁴				80.0%		
	Policy Rate ¹⁵	2.3%	5.0%	+	5.1%	+	

*Change from previous period column

Macro – Executive Summary (2/2)

		Sep 22	Market Expectations (1Q23)	Δ*	Market Expectations (3Q23)	Δ*	LC Views
China	Real GDP Growth (YoY) ¹⁶	0.4%	3.5%	+	4.9%	+	- The main economic risk for China is deflation and the continuation of underwhelming economic growth. Core and service consumer price inflation are both below 1% and property prices are deflating. Falling prices amid high debt levels is a recipe for debt deflation. - BCA (15 Aug) - Based on the recent National Congress meeting, President Xi had indicated no intentions of lifting his zero covid policy, despite some minor loosening like allowing home quarantine and resumption of many international flights. This is likely to keep consumer confidence at depressed levels and reduce the efficacy of any policy support.
	Inflation (YoY) ¹⁷	2.8%	2.8%	+	2.2%	-	
	Unemployment (YoY) ¹⁸	4.0%	4.0%	+	4.0%	-	
	Probability of Recession ¹⁹				20.0%		
	Policy Rate ²⁰	4.4%	4.4%	+	3.7%	-	
India	Real GDP Growth (YoY) ²¹	13.5%	4.3%	-	6.7%	+	- On 30th Sept 2022, Monetary Policy Committee (MPC) decided to increase the policy rates by 50 bps to 5.90%. - Going ahead, further policy tightening is warranted, as inflation for first three quarters of 2022-2023 is expected to be above upper tolerance band of 6%. We expect terminal rates 6.25% to 6.5% likely to be achieved by year end. - On the demand side of India's economy, urban consumption is being lifted by discretionary spending ahead of the festive season and rural demand is gradually improving. Investment demand is also gaining traction as reflected by rising imports and domestic production of capital goods, steel consumption and cement production. - Headwinds from geopolitical tensions, tightening of global financial condition and slowing external demand pose downside risks for FY23 GDP estimates.
	Inflation (YoY) ²²	7.4%	6.0%	-	5.2%	-	
	Unemployment (YoY)						
	Probability of Recession ²³				0.0%		
	Policy Rate ²⁴	5.9%	6.6%	+	6.6%	+	

*Change from previous period column

Macro – Executive Summary (Sources)

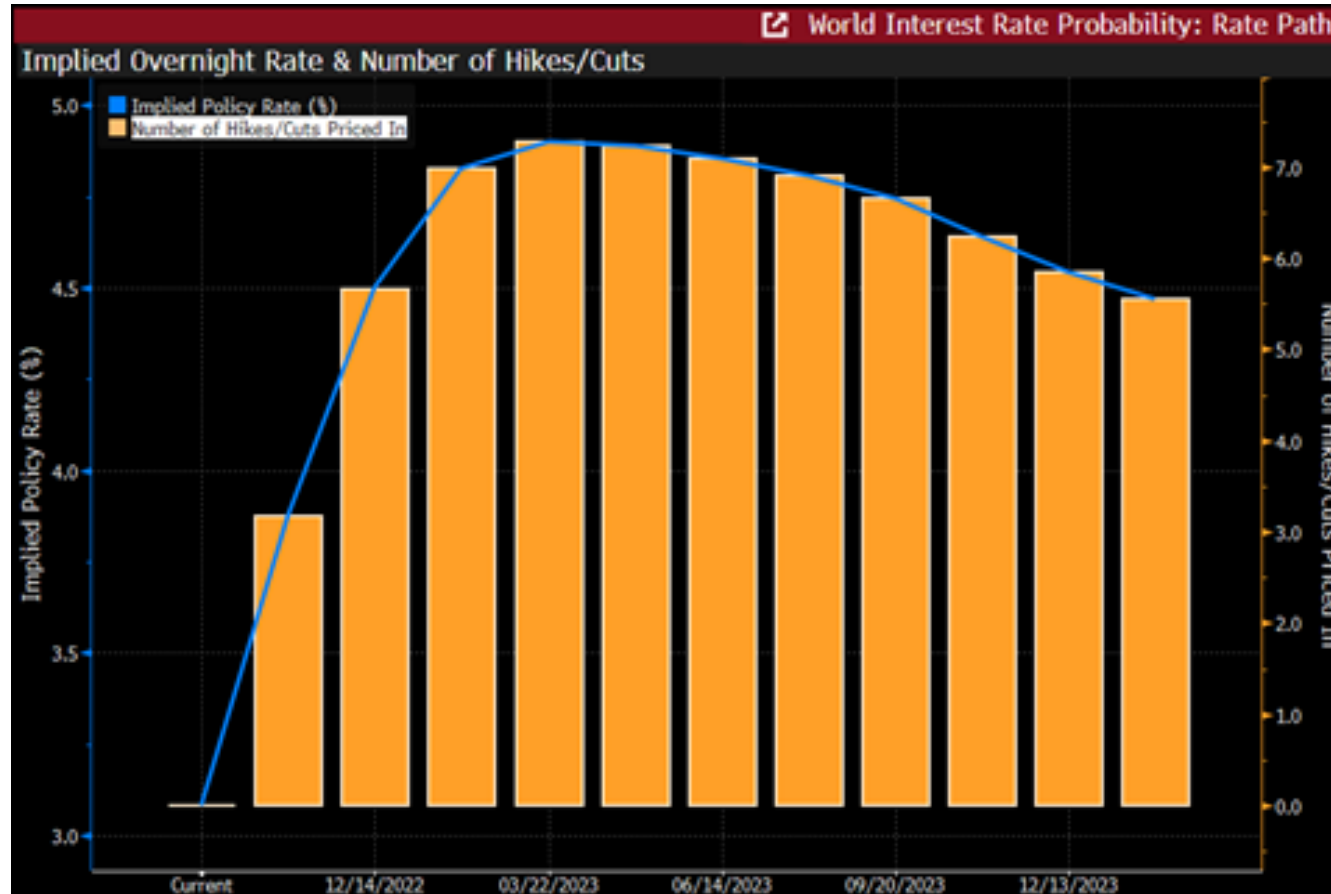
- 1) “GDP US Chained 2012 Dollars YoY SAAR”, GDP CYOY Index, Source: Bureau of Economic Analysis. Forecast data derived from “GDP US Chained 2012 Dollars NSA”, GDNSCHWN Index, Source: Bureau of Economic Analysis.
- 2) “US CPI Urban Consumers YoY NSA”, CPI YOY Index, Source: Bureau of Labour Statistics. Forecast data derived from “US CPI Urban Consumers NSA”, CPURNSA Index, Source: Bureau of Labour Statistics.
- 3) “U-3 US Unemployment Rate Total in Labor Force Seasonally Adjusted”, USURTOT Index, Source: Bureau of Labour Statistics.
- 4) “United States Recession Probability Forecast”, ECRPUS 1Y Index, Source: Bloomberg.
- 5) “Federal Funds Target Rate - Upper Bound”, FDTR Index, Source: Federal Reserve.
- 6) “Euro Area Gross Domestic Product Chained 2010 Prices YoY”, Source: Eurostat. Forecast data derived from “European Union Gross Domestic Product Chained 2010 Prices”, ENGKEU27 Index, Source: Eurostat.
- 7) “Euro Area MUICP All Items YoY NSA »”, ECCPEMUY Index, Source: Eurostat. Forecast data derived from “Eurostat European Union HICP All Items NSA”, CPALEU Index, Source: Eurostat.
- 8) “Eurostat Unemployment EU SA”, UMRT27 Index, Source: Eurostat.
- 9) “Eurozone Recession Probability Forecast”, ECRPEU 1Y Index, Source: Bloomberg.
- 10) “ESTR Volume Weighted Trimmed Mean Rate”, ESTRON Index, Source: European Central Bank.
- 11) “UK GDP Chained GDP at Market Prices YoY”, UKGRABIY Index, Source: UK Office for National Statistics. Forecast data derived from “UK GDP Chained GDP at Market Prices”, UKGRABMI Index, Source: UK Office for National Statistics.
- 12) “UK CPI EU Harmonized YoY NSA”, UKRPCJYR Index, Source: UK Office for National Statistics. Forecast data derived from “UK CPI EU Harmonized NSA”, UKRPCHVJ Index, Source: UK Office for National Statistics.
- 13) “UK Unemployment ILO Unemployment Rate SA”, UKUEILOR Index, Source: UK Office for National Statistics.
- 14) “United Kingdom Recession Probability Forecast”, ECRPGB 1Y Index, Source: Bloomberg.
- 15) “UK Bank of England Official Bank Rate”, UKBRBASE Index, Source: Bank of England.
- 16) “China GDP Constant Price YoY SA”, CNGDPYOY Index, Source: National Bureau of Statistics of China. Forecast data derived from “China GDP Constant Price”, CNGDGDP Index, Source: National Bureau of Statistics of China.
- 17) “China CPI YoY”, CNCPIYOY Index, Source: National Bureau of Statistics of China. Forecast data derived from “China CPI YoY”, CNCPIYOY Index, Source: National Bureau of Statistics of China.
- 18) “China Qtrly Registered Unemployment Rate in Urban”, CNUERATE Index, Source: National Bureau of Statistics of China.
- 19) “China Recession Probability Forecast”, ECRPCN 1Y Index, Source: Bloomberg.
- 20) “China 1 Year Benchmark Lending Rates”, CHLR12M Index, Source: The People's Bank of China.
- 21) “GDP Growth Annual % India”, GDPGAIND Index, World Bank Group. Forecast data derived from “India Qtr Real GDP By Expenditure Cons 2011-12 Prices”, IGQREGDP Index, Source: Central Statistics Office India.
- 22) “India CPI Combined YoY”, INFUTOTY Index, Source: Central Statistics Office India. Forecast data derived from “India CPI Combined”, INFUTOT Index, Source: Central Statistics Office India.
- 23) “India Recession Probability Forecast”, ECRPIN 1Y Index, Source: Bloomberg.
- 24) “Reserve Bank of India Repurchase Rate Policy Announcement”, INRPYLDP Index, Source: Reserve Bank of India.

Fixed Income

2

Market-Implied Fed Fund Rate near 5%

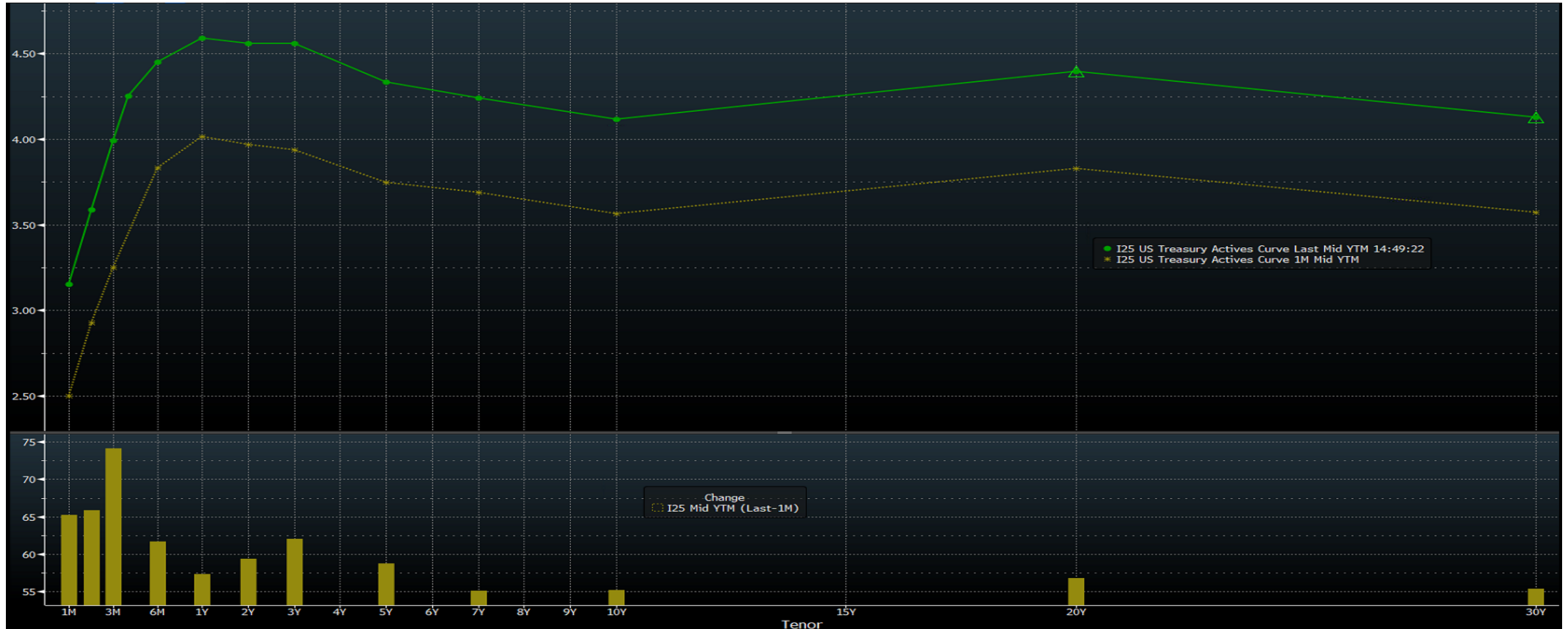
But the expectation of a rate cut in 2Q23 may not be realistic.



Source: Bloomberg, October 2022

US Treasury Yield Curve- Sharp moves

Sharp upward shift (Present vs 1M before) in US Treasury Yield curve prohibits adding duration.



Source: Bloomberg, October 2022

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Japan Government Bond's Liquidity Problem

After 70% of the 10Y was bought by BoJ, there were zero trades for 4 days last week, longest since 1999.



Source: Bloomberg, October 2022

Fixed Income – Overview

	Sub-Asset	Region	IC Outlook (2Q23)	IC Comments	Recommended Positioning
Long Term Rates	10Y Rate	US	↑	▪ Despite potential downward pressure on long term rates as a result of recessionary fears, we broadly agree that there is further room for longer term rates to move higher if the Fed maintains its resolve in combating inflation. ▪ Fed balance sheet roll off likely to add further upward pressure on long end of yield curve.	▪ We think now is a good time to start adding fixed income exposures as yields are admittedly starting to look attractive. That said, this should be done progressively as rates are expected to trend higher in the near term. ▪ We are selectively bullish on bonds in US IG credit with duration < 3 over a 12 months horizon. ▪ Avoid EU names, PERPs, Cocos, High Yield and long Duration (>3) bonds for the moment. ▪ Add Distressed managers to benefit from dislocations and mispricing.
		EU	↑	• Like the US, Europe’s long-term rates are likely to trend higher given the ECB’s acceleration in the pace of hikes and firm resolve to tame inflation.	
Credit	IG Spread (bps)	US	↔	• Global Corporate bonds are likely to face headwinds up until 1H23. • Policy rates in 1H23 are expected to rise across DM, while corporate spreads should widen on back of a global economic slowdown and higher refinancing rates, with HY to be the most heavily impacted.	
		EU	↑		
	HY Spread (bps)	US	↑		
		EU	↑		

Equities Highlights

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10y Yield > 5% could send S&P to 2600 levels

According to BofA, a 50bp increase in yields pushes WACC 25bp higher and a 7.5% drop in multiples

Range of S&P 500 P/E based on different WACC inputs

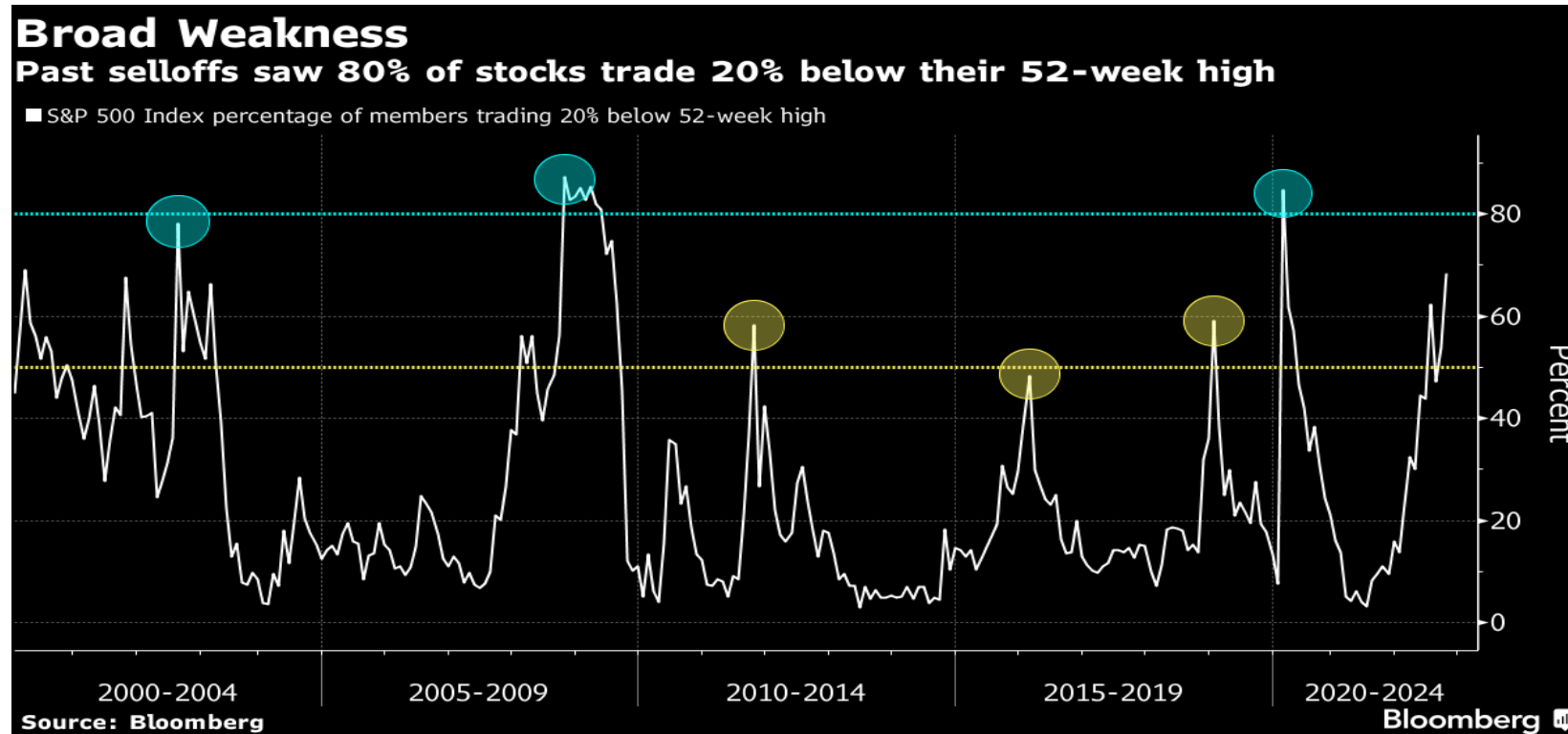


Source: BofA Research Investment Committee, Refinitiv

Source: BofA, October 2022

Pain still left in US Equities.

Past shows that almost 80% of the companies trade at least 20% below their peaks. Its 70% now

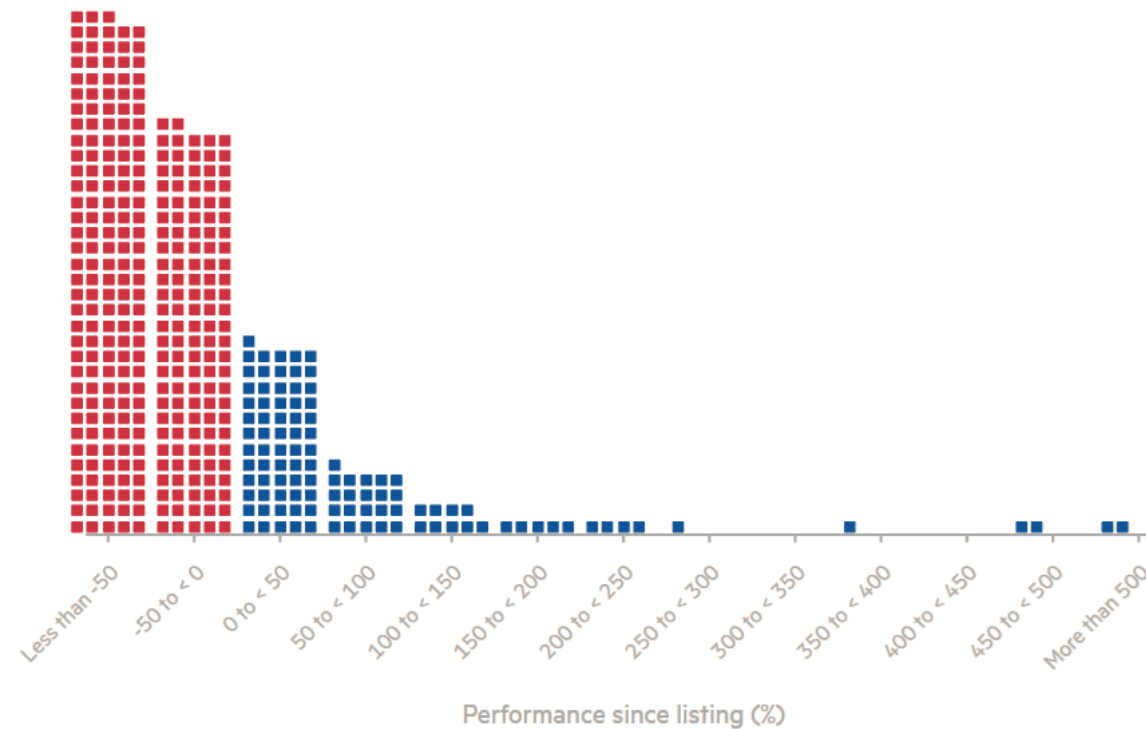


Source: Bloomberg, October 2022

PE Funds Seeing Opportunities in Fallen Stars

76% companies listed during 2019-21 now trade below IPO price; some become candidates of buyout.

Trading **below**, or **above** IPO price: performance (%)



Source: Financial Times, October 2022

Equities – Overview (1/2)

Region	IC Outlook (2Q23)	IC Comments	Recommended Positioning
US (S&P 500)	↓	- Analysts have been downgrading their S&P 500 earnings expectations for the past three months. - We hold a bearish view on US equities over the next 6-12 months given that interest rates are expected to continue rising and economic growth, while not collapsing, is softening. - Moreover, US Equities are likely to continue to be negatively correlated with long-term rates and are exposed to any hawkish comments from the FED.	- Equity market sentiments are currently extremely bearish, with hopes of a Fed pivot being dialed back by the market, primarily due to a tight labor market and soaring inflation. The earnings season kicks off from this Friday and we believe earnings will be the primary driver for the market over the course of the next month. - We do not think it is time to increase beta on portfolios yet and recommend a cautious stance in terms of positioning.
EU (STOXX 600)	↓	- We think EU is in a precarious situation as it is likely to already be in recession. Elevated gas prices and energy rationing efforts would keep a lid on any growth prospects, and we anticipate corporate earnings pressure to intensify into 1H23. - Despite the bleak economic situation, the consensus STOXX 600 earnings growth expectations is at >10%, a fairly optimistic scenario in our opinion. We expect more earnings misses to materialize over the next 12 months. - According to Deutsche Bank, investors have redeemed \$83 billion from European equities in the past 6 months.	- Consider adding Long/Short managers who can take bi-directional bets and who should benefit from current dispersion. - There are some good quality companies which we have on our list that appear oversold with high implied volatility – making them good candidates for FCNs/ELNs structure. This is a good way to maintain a defensive stance while benefiting from high carry from coupons. <u>Do not</u> go beyond 6M in maturity.

Equities – Overview (2/2)

Region	IC Outlook (2Q23)	IC Comments	Recommended Positioning
China (CSI 300)	↔/↓	- We reckon that Chinese valuations are attractive, but equities are likely to stay undervalued as growth is expected to slow down with Zero Covid Policy placing a lid on economic activity and profit outlook. - A preliminary deal between the US SEC and China PCAOB has been reached allowing American accounting regulators to inspect the audit records of Chinese companies listed in New York. However, because of the structural nature of the US-China geopolitical rivalry, the road to success will be long and full of obstacles. - We think markets are likely to trend sideways. Supportive policies and relaxations to ZCP would be key recipes to an eventual tailwind for market sentiments. Visibility remains very low on this front.	- In the short term, the Chinese markets will be primarily driven by policies. As the party congress meeting reemphasized CCP's commitments to zero Covid, consumer confidence and investor sentiments will likely remain depressed. - Investors should continue to remain invested in low beta long short managers (FengHe, Luxence, UBS O'Connor China L/S) for now. Indeed, we do not recommend taking on full beta risk just yet.
India (NIFTY 50)	↔	- Indian equities continue to outperform global equity markets on the back of strong economic growth expectations and inflation prints not getting out of hand. - Valuations are however expensive, with the Nifty trading at close to 21 times earnings, which is more than its historical average of 18.6 times earnings. - Despite the sanguine view on the region, we think aggressive monetary policy actions and even more aggressive communication from Advanced economies and a strong dollar, serve as key risk factors to any meaningful upside to Indian equities.	We recommend a cautious and staggered approach when it comes to allocating to Indian equities, as we await further clarity with respect to how the global macro situation unfolds and whether Indian corporate earnings can hold up in an increasingly tougher macro environment and a more restrictive monetary stance being taken by the central bank.

Forex, Commodities & Alternatives



Commodities – Overview

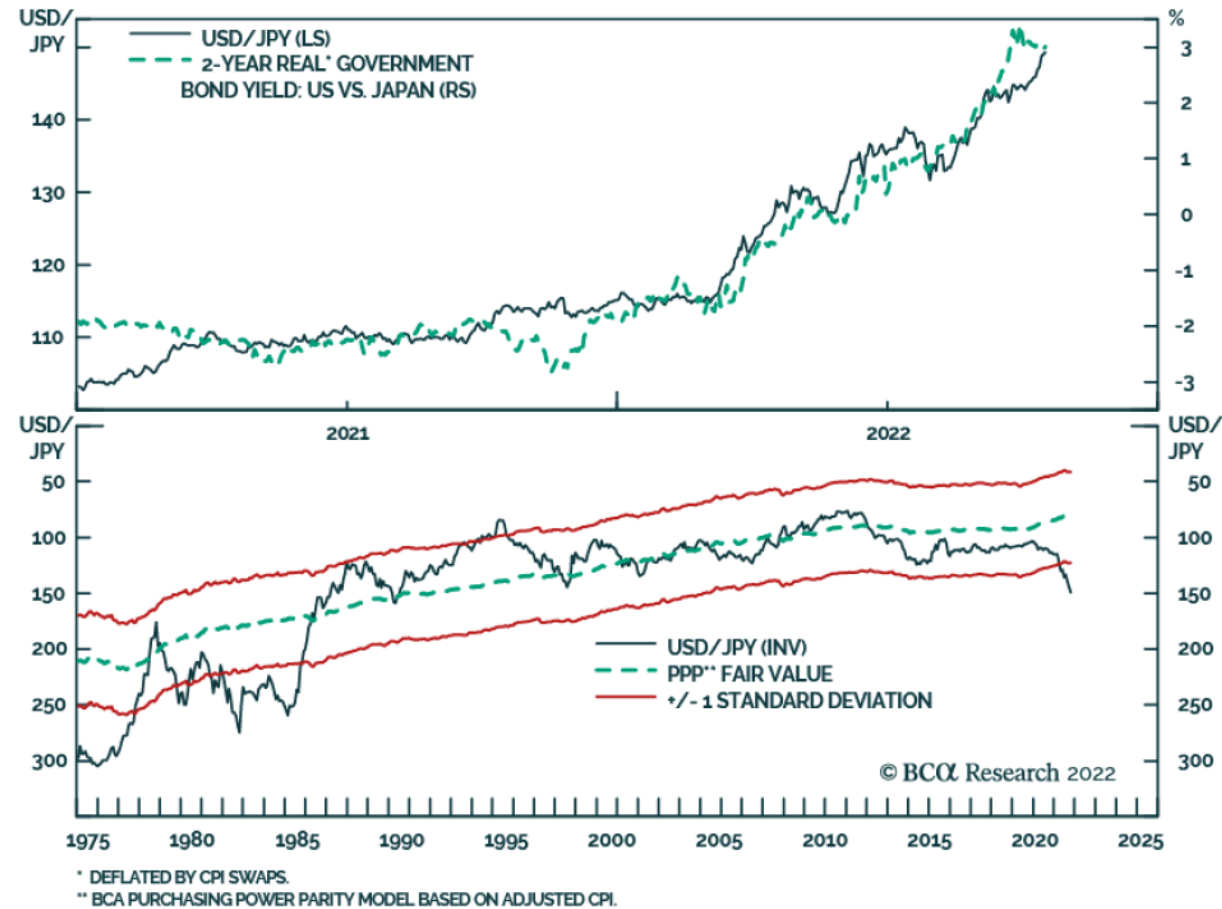
	Sub-Asset	IC Outlook (2Q23)	IC Comments	Recommended Positioning
Commodities	Gold	↔	- There are two opposite forces for Gold. - On the one hand, gold is likely to face near term headwinds on back of higher rates (which is an opportunity cost for gold holders) and a strong dollar. - On the other hand, increasing holdings of gold in global central bank reserves points to a de-dollarization trend which could act as tailwinds for the yellow metal.	- We believe that some exposure to gold makes sense as a means to hedge longer term inflation and geopolitical shocks. - As it is difficult and extremely tricky to time and trade the yellow metal, our recommended way to gain exposure is via external managers (Delbrook - gold equities, Drakewood - gold futures/options)
	Oil	↔ / ↓	- Oil demand should likely deteriorate on back of higher recession risks globally. - On the flipside, OPEC to lower production by 2mm b/d starting in November, marking the largest cut since 2020. - We think risks are skewed more to the downside given the historically large drawdowns (>40%) which oil faces during recessions. That being said, The production cuts could help minimize the extent of these drawdowns.	-

Forex – Overview

	Sub-Asset	IC Outlook (2Q23)	IC Comments	Recommended Positioning
FX	USD	↔/↑	A stronger dollar is the global transmission policy of the Federal Reserve's rate policy, that policy is tightening fast, and it is uncertain where it will stop. We anticipate the dollar to maintain its strength throughout 22 as recessionary fears accelerate.	- With another 75 bps & 50 bps rates hike expected by the Fed respectively in November and December, we expect the US dollar to remain strong until the end of the year. Any risk-off sentiment is also likely to be favorable for the USD in the short term. - However, bleaker growth outlook in other regions as well as a hawkish fed will continue to support current levels. - Both BOE and ECB are now expected to hike rates further to narrow the interest rate differential with the USD and support their currencies. - Despite the dollar's strength, longer term investors may consider gradually adding DM currency exposures (EUR, GBP or JPY) as they are looking cheap versus the dollar.
	EUR	↔	- The EUR continues to remain below parity (Vs USD) because of adverse news flow: - The German Ifo Business Climate Index weakened further in September, sliding from 88.6 to 84.3, below expectations of a milder deterioration. - Italy's right-wing coalition led by Giorgia Meloni secured 44% of the vote in Sunday's general election. Italian government bond yields rose 21bps on Monday following the announcement of the right-wing victory.	
	GBP	↔/↑	- The 2/30y Gilt curve remains extremely steep and is a reflection of entrenched inflation and fiscal fears. - BOE is likely to be pressured to flatten the curve by way of 1) aggressive hikes (real rates too low vs UK inflation which is at 6%+), and 2) buying long end papers to keep liquidity neutral - Together with some fiscal loosening on the horizon, this should set the GBP for an eventual rebound from very depressed levels	
	CNY	↓	- The PBOC is very supportive and has started decreasing interest rates. Policymakers will ultimately continue to ease domestic policy to reflate the economy and the PBoC will probably cut rates further. The implication is that the CNY – which has already depreciated by 11% so far this year – is likely to continue weakening. - Given that the Chinese economy faces deflationary pressures, authorities in Beijing do not have an incentive to pursue a stronger yuan.	
	JPY	↔	- The JPY is unlikely to rebound in the near term as the rates differential increases with other central banks, owing to the BoJ's YCC policy - That said, it currently looks extremely cheap relative to its longer-term PPP fair value.	

The Yen Remains Extremely Cheap

According to BCA, the Yen's negative deviation from its PPP fair value is the highest since the 1980s



Source: BCA, October 2022

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