# Macro Monthly

For global professional / qualified / institutional clients and investors and US individual investors.
For marketing purposes.

UBS Asset Management | Economic insights and asset class attractiveness
October 2022



**Evan Brown** Head of Multi-Asset Strategy Investment Solutions



**Luke Kawa**Director
Investment Solutions

## Answering three more key questions for the rest of 2022

An environment of unusually elevated market and macroeconomic volatility means that some of the headline issues one month can be supplanted by even more pressing problems in the next.

In our last <u>update</u>, we outlined three key questions that would inform cross-asset performance for the rest of 2022. Conditions have evolved largely in line with our expectations: the Federal Reserve's September meeting showed the central bank was more hawkish than markets expected, effectively committing to keeping rates high enough for long enough to engender an economic downturn to get inflation back near target. Europe's outlook this winter remains murky, with Russia escalating its aggression in Ukraine as well as on energy policy. And Chinese policy support is proving an insufficient salve for what ails the global economy.

These issues and their ultimate outcomes are still highly relevant. But in light of recent events and price action, an additional three questions have emerged and warrant urgent attention from asset allocators, in our view:

- Does bond market intervention in the UK have broader implications?
  - Yes a reminder that central banks protect financial stability, which suggests that the UK and Europe may cap bond market volatility and improve the risk/reward in global fixed income.
- Can the US dollar continue to run higher?
  - Yes. Negative catalysts for the dollar are unlikely to emerge in the near term.
- What is the outlook for earnings?
  - o Increasingly negative, with little reason to expect a rebound.

#### Does bond market intervention in the UK have broader implications?

Yes. Global policymakers are increasingly wary of the financial stability effects of the sharp rise in yields. The risks to government bonds are becoming more balanced.

In the UK, government bond yields jumped higher after a larger-than-anticipated fiscal package in the UK, and sparked a self-reinforcing spiral of domestic debt selling by pension funds. The Bank of England (BoE) made an about-face from imminent asset sales to net purchases of government bonds to put a floor under the gilt market and protect pension funds from potentially crippling losses.



In China, Japan, the European Union, South Korea, and India (among others), the central bank or fiscal authorities are intervening in foreign exchange or bond markets (or have prepared tools to do so). Central banks are prepared to push back against price action judged to be excessive or counterproductive to their goals.

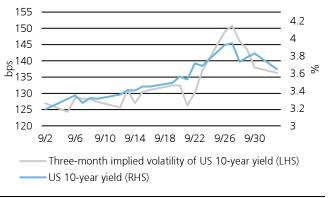
The BoE's return to bond-buying reinforces that while inflation fighting is still the top priority for monetary policymakers, other considerations are important enough to elicit action. Central banks want financial conditions to tighten to help slow activity and contribute to lower inflationary pressures. But when threats to financial stability emerge and perceived 'safe' assets behave in a fragile fashion, central banks may take steps to curb left-tail risks. Right now, there is no perceived trade-off between bringing inflation lower and addressing financial stability concerns. However, though it is not our base case, it is not difficult to countenance a future in which central banks are forced to abandon and fully reverse course on their tightening campaigns should perceived systemic financial risks arise, driven by fiscal demands or other factors. The potential for detours on the path to bringing inflation back to target may contribute to a lingering term premium in longer-term bonds until realized price pressures are sufficiently subdued.

In our view, the European Central Bank is the mostly likely to follow a similar course as the BoE. Both are in regions in which fiscal policy has incrementally eased to cushion against the energy price shock. Widening spreads between core European nations and the periphery as the ECB continues with hiking into the teeth of economic weakness is a likely catalyst for action

The reduction in how much "gap risk" can persist in long-term government bond yields contributes to a more constructive outlook for sovereign debt, especially relative to stocks. Growth and inflation are decelerating, and we believe that this macroeconomic slowing is likely to dominate price action for a tactical period even if we have entered an environment of structurally higher inflation. Market-based measures of inflation expectations are broadly in line with central bank targets, indicating a degree of confidence that central banks will be successful in their quests to rein in inflation. And yet, long-term government bond yields are also above levels of estimates for where central bank policy rates should generally settle over time. This implies investors are earning extra compensation from holding these securities.

However, the potential for calmer bond markets in the UK and Europe must be balanced against the continued resilience of the US job market. Higher rates for longer in the US to induce a softening in labor market conditions may limit how well government bonds can perform in the near term. In our view, waiting for evidence of some US labor market softening is necessary before adding to long-term sovereign debt.

Exhibit 1: US Bond volatility, yields ease off peaks after BoE bond purchase announcement



Source: UBS-AM, Bloomberg, data as at 3 October 2022

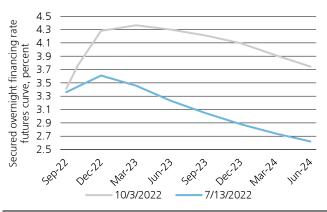
#### Can the US dollar continue to run higher?

Yes. History shows that the US dollar is expensive on a valuation basis, but also that this condition does not prevent major overshoots.

Federal Reserve policy will continue to buoy the US dollar, in our view, as tightening will likely continue without a pivot to easing until material evidence of labor market weakness emerges or inflation returns much closer to target. Neither of those outcomes is probable in the near term. Central bank tightening will cause a series of dominos to fall across the global economy, and the US labor market is likely to be the last to topple. Globally, the goods sector will come under more stress, and has ample room for continued retrenchment as the share of spending continues to rotate towards services. The US is in a relatively better position to withstand headwinds because a lower share of GDP is linked to goods, Europe is more exposed to the energy price shock, other housing markets are more sensitive to interest rate movements (the 30year fixed rate mortgage is the dominant US product) and China has been unwilling to durably reopen economic activity.

## Exhibit 2: Market embracing "higher for longer" Fed stance

Policy rate expectations are higher across the curve versus mid-July.



Source: UBS-AM, Bloomberg, data as at 3 October 2022. The SOFR futures curve reflects market expectations for where the Fed Funds rate may be at different points in the future.

Not enough of the positive catalysts from outside the US that could spark a reversal – an enduring reopening in China, a ceasefire between Russia and Ukraine, and the Bank of Japan ending yield curve control – appear likely to play out before year end. In particular, we believe the end of China's zero-COVID-19 policy will be more of a process than an event, and one that plays out throughout 2023.

John Connally, the Treasury Secretary to Richard Nixon, famously told his international counterparts that the US dollar is "our currency, but it's your problem." In the near term, we believe that US dollar strength is likely to persist until it is too big of a problem for the US economy to bear.

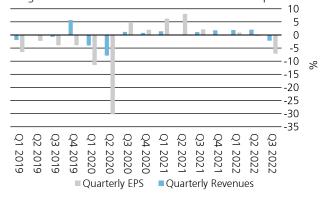
#### What is the outlook for earnings?

Increasingly negative. July through September 2022 is the first period since Q2 2020 in which both revenue and earnings expectations have been revised to the downside over the course of the quarter. This is symptomatic of a decisive turn to a much slower nominal growth environment. Over the past two years, at least one of growth or inflation has been either accelerating or surprising to the upside, giving an extra boost to revenues and profits. Going forward, it is quite likely that neither growth nor inflation will do so.

As seen in July, downbeat sentiment and relatively low expectations increase the potential for squeezes to the upside in risk assets during earnings season so long as results are not as bad as feared. But over time, the macro conditions will dominate. Falling purchasing managers' indexes, the strong dollar, and waning commodity prices imply profit estimates have further to fall from here. We believe that unless there is a fiscal or geopolitical policy change that provides strong cause to believe that revisions will soon turn, this downward pressure will remain a headwind for risk assets.

## Exhibit 3: Third-quarter earnings and sales expectations revised lower

Change in S&P 500 estimates from start to end of quarter



Source: UBS-AM, Bloomberg, data as at 30 September 2022

#### **Asset allocation implications**

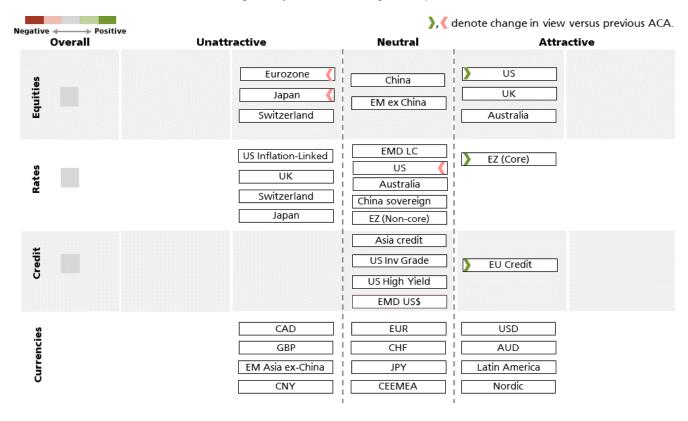
The equity risk premium continues to show stocks are expensive relative to bonds, and more cuts to earnings estimates are likely to come. Meanwhile, central bankers in the UK and Europe are more willing to protect against disorderly spikes in bond yields. The risk/reward of bonds and credit is improving relative to equities.

We remain defensively positioned within equities. Regionally, we now prefer long positions in US stocks versus other developed market stocks on a currency unhedged basis. Global activity is decelerating, and the earnings growth of US-based companies is less cyclical than other regions. US equities may be more vulnerable should real yields continue to trend higher, since they are more expensive and exposed to the growth factor. That is why it is important, in our view, to have a currency unhedged exposure, as the US dollar would also likely strengthen if real yields climb, offsetting some of the potential underperformance on the equities side.

Our conviction in long US dollar positions remains intact. We believe that sufficiently negative domestic-oriented catalysts for the dollar nor positive catalysts outside the US are likely to gain much prominence in the tactical investment horizon.

#### Asset class attractiveness (ACA)

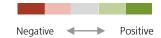
The chart below shows the views of our Asset Allocation team on overall asset class attractiveness as of 3 October 2022. The colored squares on the left provide our overall signal for global equities, rates, and credit. The rest of the ratings pertain to the relative attractiveness of certain regions within the asset classes of equities, rates, credit and currencies. Because the ACA does not include all asset classes, the net overall signal may be somewhat negative or positive.



Source: UBS Asset Management Investment Solutions Macro Asset Allocation Strategy team as of 3 October 2022. Views, provided on the basis of a 3-12 month investment horizon, are not necessarily reflective of actual portfolio positioning and are subject to change.



Asset Class	Overall/ relative signal	UBS Asset Management's viewpoint
Global Equities		<ul> <li>In our view, equities are likely to remain in a volatile range. Stocks remain expensive versus bonds based on the equity risk premium, and earnings as well as revenue estimates are biased lower from here, in our view. However, sentiment and positioning appear extremely depressed, and the potential that economic conditions have not deteriorated as quickly as feared may be a sufficient catalyst for a squeeze upwards in global equities.</li> <li>We are staying cautiously positioned within equities given the likelihood that economic activity will continue to decelerate. We prefer sectors like health care and consumer staples and regions such as the US and UK, which have a more defensive/acyclical composition. We also are selectively long cyclicality via energy stocks.</li> </ul>
US Equities		<ul> <li>American stocks are more acyclical and tend to outperform when manufacturing purchasing managers' indexes are declining.</li> <li>US growth is likely to hold up better than other major developed markets.</li> <li>However, US equities continue to command premium valuations, which may drag on relative performance in the event that expectations for the Federal Reserve's terminal policy rate this cycle increase further.</li> <li>For this reason, we prefer expressing relative value positions in US equities in currency unhedged terms.</li> </ul>
Ex-US Developed market Equities	•	<ul> <li>Non-US developed market equities are attractively valued but also highly cyclical and tend to underperform in an environment in which manufacturing purchasing managers' indexes continue to decelerate.</li> <li>Japanese stocks lack catalysts that would help shrink this valuation gap.</li> <li>European equities are still vulnerable as Russia continues to wage war against Ukraine. The likely hit to earnings from an economic downturn caused by energy shortages has not been fully priced in, in our view.</li> </ul>
Emerging Markets (EM) Equities (ex-China)		<ul> <li>We prefer EM markets with the strongest linkages to commodities based on our expectation that the stabilization of growth in China will buoy commodity demand.</li> <li>EM equities have held up well in the face of challenges in 2022 that include less impressive earnings revisions and higher mobility restrictions relative to DM, rising long-term real rates, and broad US dollar strength.</li> </ul>
China Equities		<ul> <li>The Chinese policy stance has turned, both on the monetary and fiscal sides, but there are still questions about whether this support is sufficient given the potential for COVID-19-induced interruptions to activity and lingering weakness in real estate. Any stabilization in activity is unlikely to produce major positive spillovers for real activity elsewhere.</li> <li>We are closely monitoring geopolitical tensions between US and China, as these carry left-tail risks to both operating performance and valuations.</li> </ul>
Global Duration		<ul> <li>Long-term bond yields should be rangebound due to the combination of enduring recession risks, sticky-high inflationary pressures, and US labor market resilience.</li> <li>Central banks' commitment to tightening should drive even more flattening of yield curves.</li> </ul>



Asset Class	Overall/ relative signal	UBS Asset Management's viewpoint
US Bonds		<ul> <li>US Treasuries remain the world's preeminent safe haven and top source of 'risk-free' yield. The Federal Reserve is poised to take rates to restrictive territory in order to quell inflationary pressures, even if this damages the labor market and puts the expansion in jeopardy.</li> <li>The enduring strength of the domestic jobs market is the critical US-centric downside risk to Treasuries. The lack of softening across many labor market metrics despite aggressive tightening, high energy prices, and the retrenchment in global factory activity is putting the Federal Reserve on a path to keep interest rates higher for longer.</li> </ul>
Ex-US Developed-market Bonds	•	<ul> <li>Outside the US, the threats of stagflation and recession are more pronounced. The European Central Bank rapidly exited negative interest rate policy by delivering 125 bps in tightening in Q3, and signaled more to come. A new tool – the Transmission Protection Instrument – aims to compress unwarranted widening in periphery spreads relative to the core via asset purchases in order to increase the scope for rate increases.</li> <li>The Bank of England's intervention in gilt markets mitigates potential left-tail risks. However, these bond purchases are time-limited, for now, and about addressing financial stability risks due to the speed of the move, not an indication that gilt yields should be biased lower from here.</li> <li>The Bank of Japan's policy of yield curve control undermines the utility of much of this market for now. Maturities beyond the 10-year point may be vulnerable should the persistence of inflation or needed central bank tightening drive even more repricing of global duration.</li> </ul>
US Investment Grade (IG) Corporate Debt		<ul> <li>US IG all-in yields have become much more attractive given the year-to-date rise in risk-free rates as well as widening spreads.</li> <li>However, the typically negatively convex performance of credit as market pricing of recession rises provides some cause for tactical caution.</li> </ul>
US HY Corporate Debt		<ul> <li>High yield spreads have widened materially year-to-date. However, spreads are not close to levels that prevailed at the peak of growth scares in 2011 and early 2016.</li> <li>Global recession risks are at least as high now as they were during those periods.</li> </ul>
Emerging Markets Debt US dollar Local currency	:	<ul> <li>We have a neutral view on emerging market dollar-denominated bonds due to the balance of carry opportunity and duration risk, which are offset by downside risks to growth.</li> <li>A more positive carry backdrop for EM local bonds following rate hikes delivered over the course of 2021 has likely increased the resilience of this asset class even as aggressive Fed tightening is delivered.</li> </ul>
China Sovereign		The attractiveness of Chinese government bonds has diminished somewhat as nominal rate differentials versus the rest of the world have compressed. However, the appeal of Chinese government bonds is bolstered by their defensive characteristics, which are not shared by much of the EM universe, as well as their low beta to global bond indices. We believe the monetary easing and subdued domestic inflation should prevent any sustained upward pressure on yields during the next 3-12 months.
Currency		<ul> <li>We believe the US dollar is well-positioned to remain elevated, if not strengthen further. Positive catalysts for the rest of the world – most importantly, the end of China's zero-COVID-19 policy – are not due to emerge imminently. It is also unlikely that the US labor market or US inflation weakens enough to spark the Federal Reserve to reverse course on its plans to keep rates in restrictive territory.</li> <li>In our view some EMFX, like BRL, are poised to outperform cyclical Asian currencies and select G10 commodity exporters given attractive carry.</li> </ul>

Source: UBS Asset Management. As of 3 October 2022. Views, provided on the basis of a 3-12 month investment horizon, are not necessarily reflective of actual portfolio positioning and are subject to change.

#### A comprehensive solutions provider

UBS Asset Management Investment Solutions manages USD 151.8bn as of June 30, 2022. Our 100+ Investment Solutions professionals leverage the depth and breadth of UBS's global investment resources across regions and asset classes to develop solutions that are designed to meet client investment challenges. Investment Solutions' macro-economic and asset allocation views are developed with input from portfolio managers globally and across asset classes. For more information, contact your UBS Asset Management representative or your financial advisor.

### For marketing and information purposes by UBS. For global professional / qualified / institutional clients and investors and US retail clients and investors.

This document does not replace portfolio and fund-specific materials. Commentary is at a macro or strategy level and is not with reference to any registered or other mutual fund.

#### **Americas**

The views expressed are a general guide to the views of UBS Asset Management as of October 2022. The information contained herein should not be considered a recommendation to purchase or sell securities or any particular strategy or fund. Commentary is at a macro level and is not with reference to any investment strategy, product or fund offered by UBS Asset Management. The information contained herein does not constitute investment research, has not been prepared in line with the requirements of any jurisdiction designed to promote the independence of investment research and is not subject to any prohibition on dealing ahead of the dissemination of investment research. The information and opinions contained in this document have been compiled or arrived at based upon information obtained from sources believed to be reliable and in good faith. All such information and opinions are subject to change without notice. Care has been taken to ensure its accuracy but no responsibility is accepted for any errors or omissions herein. A number of the comments in this document are based on current expectations and are considered "forward-looking statements." Actual future results, however, may prove to be different from expectations. The opinions expressed are a reflection of UBS Asset Management's best judgment at the time this document was compiled, and any obligation to update or alter forward-looking statements as a result of new information, future events or otherwise is disclaimed. Furthermore, these views are not intended to predict or guarantee the future performance of any individual security, asset class or market generally, nor are they intended to predict the future performance of any UBS Asset Management account, portfolio or fund.

#### **EMEA**

The information and opinions contained in this document have been compiled or arrived at based upon information obtained from sources believed to be reliable and in good faith, but is not guaranteed as being accurate, nor is it a complete statement or summary of the securities, markets or developments referred to in the document. UBS AG and / or other members of the UBS Group may have a position in and may make a purchase and / or sale of any of the securities or other financial instruments mentioned in this document. Before investing in a product please read the latest prospectus carefully and thoroughly. Units of UBS funds mentioned herein may not be eligible for sale in all jurisdictions or to certain categories of investors and may not be offered, sold or delivered in the United States. The information mentioned herein is not intended to be construed as a solicitation or an offer to buy or sell any securities or related financial instruments. Past performance is not a reliable indicator of future results. The performance shown does not take account of any commissions and costs charged when subscribing to and redeeming units. Commissions and costs have a negative impact on performance. If the currency of a financial product or financial service is different from your reference currency, the return can increase or decrease as a result of currency fluctuations. This information pays no regard to the specific or future investment objectives, financial or tax situation or particular needs of any specific recipient. The details and opinions contained in this document are provided by UBS without any guarantee or warranty and are for the recipient's personal use and information purposes only. This document may not be reproduced, redistributed or republished for any purpose without the written permission of UBS AG. This document contains statements that constitute "forward-looking statements", including, but not limited to, statements relating to our future business development. While these forward-looking statements represent our judgments and future expectations concerning the development of our business, a number of risks, uncertainties and other important factors could cause actual developments and results to differ materially from our expectations.

#### UK

Issued in the UK by UBS Asset Management (UK) Ltd. Authorised and regulated by the Financial Conduct Authority.

#### APAC

This document and its contents have not been reviewed by, delivered to or registered with any regulatory or other relevant authority in APAC. This document is for informational purposes and should not be construed as an offer or invitation to the public, direct or indirect, to buy or sell securities. This document is intended for limited distribution and only to the extent permitted under applicable laws in your jurisdiction. No representations are made with respect to the eligibility of any recipients of this document to acquire interests in securities under the laws of your jurisdiction. Using, copying, redistributing or republishing any part of this document without prior written permission from UBS Asset Management is prohibited. Any statements made regarding investment performance objectives, risk and/or return targets shall not constitute a representation or warranty that such objectives or expectations will be achieved or risks are fully disclosed. The information and opinions contained in this document is based upon information obtained from sources believed to be reliable and in good faith but no responsibility is accepted for any misrepresentation, errors or omissions. All such information and opinions are subject to change without notice. A number of comments in this document are based on current expectations and are considered "forward-looking statements". Actual future results may prove to be different from expectations and any unforeseen risk or event may arise in the future. The opinions expressed are a reflection of UBS Asset Management's judgment at the time this document is compiled and any obligation to update or alter forwardlooking statements as a result of new information, future events, or otherwise is disclaimed. You are advised to exercise caution in relation to this document. The information in this document does not constitute advice and does not take into consideration your investment objectives, legal, financial or tax situation or particular needs in any other respect. Investors should be aware that past performance of investment is not necessarily indicative of future performance. Potential for profit is accompanied by possibility of loss. If you are in any doubt about any of the contents of this document, you should obtain independent professional advice.

#### Australia

This document is provided by UBS Asset Management (Australia) Ltd, ABN 31 003 146 290 and AFS License No. 222605.

#### China

The securities may not be offered or sold directly or indirectly in the People's Republic of China (the "PRC"). Neither this document or information contained or incorporated by reference herein relating to the securities, which have not been and will not be submitted to or approved/verified by or registered with the China Securities Regulatory Commission ("CSRC") or other relevant governmental authorities in the PRC pursuant to relevant laws and regulations, may be supplied to the public in the PRC or used in connection with any offer for the subscription or sale of the Securities in the PRC. The securities may only be offered or sold to the PRC investors that are authorized to engage in the purchase of Securities of the type being offered or sold. PRC investors are responsible for obtaining all relevant government regulatory approvals/licenses, verification and/or registrations themselves, including, but not limited to, any which may be required from the CSRC, the State Administration of Foreign Exchange and/or the China Banking Regulatory Commission, and complying with all relevant PRC regulations, including, but not limited to, all relevant foreign exchange regulations and/or foreign investment regulations.

#### **Hong Kong**

This document and its contents have not been reviewed by any regulatory authority in Hong Kong. No person may issue any invitation, advertisement or other document relating to the Interests whether in Hong Kong or elsewhere, which is directed at, or the contents of which are likely to be accessed or read by, the public in Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to the Interests which are or are intended to be disposed of only to persons outside Hong Kong or only to "professional investors" within the meaning of the Securities and Futures Ordinance (Cap. 571) and the Securities and Futures (Professional Investor) Rules made thereunder.

#### Japan

This document is for informational purposes only and is not intended as an offer or a solicitation to buy or sell any specific financial products, or to provide any investment advisory/management services.

#### Korea

The securities may not be offered, sold and delivered directly or indirectly, or offered or sold to any person for re-offering or resale, directly or indirectly, in Korea or to any resident of Korea except pursuant to the applicable laws and regulations of Korea, including the Capital Market and Financial Investment Business Act and the Foreign Exchange Transaction Law of Korea, the presidential decrees and regulations thereunder and any other applicable laws, regulations or rules of Korea. UBS Asset Management has not been registered with the Financial Services Commission of Korea for a public offering in Korea nor has it been registered with the Financial Services Commission for distribution to non-qualified investors in Korea.

#### Malaysia

This document is sent to you, at your request, merely for information purposes only. No invitation or offer to subscribe or purchase securities is made by UBS Asset Management as the prior approval of the Securities Commission of Malaysia or other regulatory authorities of Malaysia have not been obtained. No prospectus has or will be filed or registered with the Securities Commission of Malaysia.

#### Singapore

This document has not been registered with the Monetary Authority of Singapore pursuant to the exemption under Section 304 of the SFA. Accordingly, this document may not be circulated or distributed, nor may the Securities be offered or sold, whether directly or indirectly, to any person in Singapore other than (i) to an institutional investor pursuant to Section 304 of the SFA.

#### Taiwan

This document and its contents have not been reviewed by, delivered to or registered with any regulatory or other relevant authority in the Republic of China (R.O.C.). This document is for informational purposes and should not be construed as an offer or invitation to the public, direct or indirect, to buy or sell securities. This document is intended for limited distribution and only to the extent permitted under applicable laws in the Republic of China (R.O.C.). No representations are made with respect to the eligibility of any recipients of this document to acquire interests in securities under the laws of the Republic of China (R.O.C.).

Source for all data and charts (if not indicated otherwise): UBS Asset Management.



© UBS 2022. The key symbol and UBS are among the registered and unregistered trademarks of UBS. All rights reserved. www.ubs.com/am

