

Insight

By Esty Dwek, Head of Global Market Strategy, Natixis Investment Managers Solutions

Inflation: see it to believe it

Unprecedented times call for unprecedented measures. Facing a global health crisis that has morphed into a global economic crisis, central banks and governments around the world have announced massive stimulus measures in an attempt to avoid a full-blown financial crisis. This “money-pumping” is expected to lead to inflation, or even hyperinflation, but should we really be worried about this?

Avoiding depression & deflation

In the first instance, policymakers have decided it is more important to avoid an economic and financial disaster than it is to worry about potential future consequences. Indeed, with the global economy at a complete standstill, second round negative effects could be quick to materialise and swift action was required. Moreover, the market meltdown in itself was cause for concern and some confidence needed to be restored.

What about inflation? Central bankers would like inflation, and have been trying to boost inflation for years. And if they didn’t succeed with 3.5% unemployment in the US, it is unlikely to materialise with 15% unemployment. In such a context, we are unlikely to see spending sprees or credit growth.

When looking at the components of inflation measures, many of the more expensive items are unlikely to see a sharp rise in demand in the short term. Looking at the PCE breakdown – the Federal Reserve’s (Fed) preferred measure – hotels, restaurants, transportation, automobiles and furniture are not likely to be the first items consumers spend on, especially given employment and income concerns.

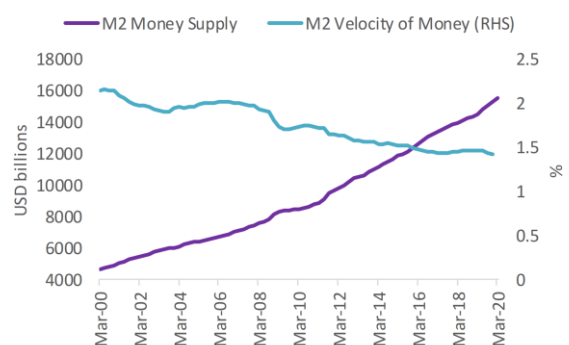
In addition, inflation has faced structural headwinds in recent years, such as aging populations, technology, and the ‘Amazon effect’

as the price of everyday products has continued to fall.

What about all this stimulus?

Following previous rounds of fiscal and monetary stimulus during the global financial crisis, and especially with QE announcements, inflation fears had been touted as well. It didn’t happen then and we do not think it will happen now. That is because QE drives up banks’ excess reserves, but it does not guarantee they get deployed. If there is no appetite for these reserves, the velocity of money does not rise, which means inflation does not rise either.

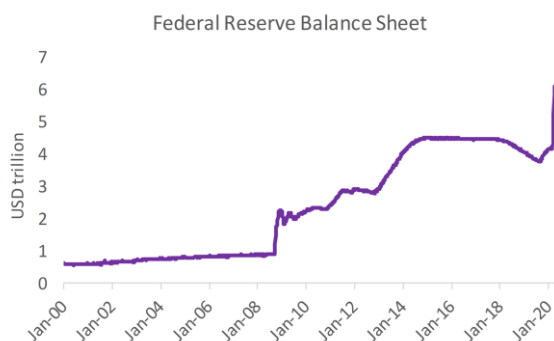
Yes, the magnitude of the Fed’s balance sheet expansion today is much larger than even in 2008, but it does not matter if there is no velocity of money. Indeed, M2 is rising rapidly, and the Fed’s balance sheet is likely to surpass USD10 trillion, but the velocity of M2 is actually slowing.



Source Bloomberg, Natixis IM Solutions, 14 April 2020

The same applies to fiscal stimulus. The numbers might be staggering, but the reality of the CARES Act is that it is income replacement, not additional spending. As such, it is unlikely to be inflationary, it is just avoiding a further fall in consumer spending as a result of stay-at-home orders and job losses.

The one caveat is if stimulus arrives too late and life is already 'back to normal': the pent up demand could meet supply constraints that lead to higher prices. But this is not our base case. And even if it does occur, it will likely be temporary as production ramps up again. We also believe that consumption behaviours will see some impact in the short term. The post-confinement reaction is likely to be cautious, especially as labour markets will have suffered significantly, and many businesses may have gone bankrupt.



Source Bloomberg, Natixis IM Solutions, 14 April 2020

And Modern Monetary Theory (MMT)? Whether it admits it or not, the Fed is practicing MMT. That is, the government is spending as much as needed, with the Treasury issuing the debt and the Fed buying it. And the main criticism of MMT is that it generates inflation as you inject liquidity on a permanent basis. But here again, all this spending is not new money, it is replacement money and as such should not prove inflationary as long as the Fed reins in its emergency programs in a timely manner.

De-globalisation

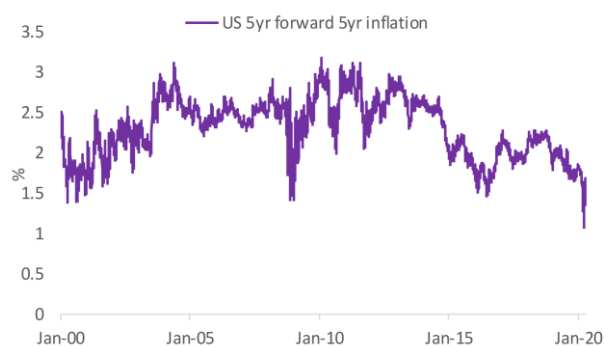
Over the longer term, this pandemic could prove inflationary, but not from monetary stimulus or a sudden rise in money velocity.

One of the consequences of the crisis could be a move towards de-globalisation. Given the impact on supply chains from border closures and containment measures, many countries are likely to want to move production back onshore, or at least regionally. This is particularly the case for 'strategic' sectors such as healthcare and defence. Production costs and wages would go up and increased costs would likely be passed through to consumers. But this phenomenon, if we see it,

would take years and will therefore not be a concern for some time.

Markets run ahead

As mentioned above, central banks would like to see some inflation. Indeed, inflation isn't bad, and it would help erode away some of the mountains of debt that will result from crisis measures. The concern with inflation is that it will force central banks to tighten monetary policy – raise rates and stop balance sheet expansion. Given current (too-low) inflation expectations and interest rates at zero, this transition could prove painful for markets.



Source Bloomberg, Natixis IM Solutions, 14 April 2020

We've seen in previous instances that investors do not like quantitative tightening, suggesting a tricky balancing act: Will central banks manage to message this as normalisation to pre-COVID levels and not as 'growth-impacting rate hikes'? Moreover, markets typically front-run economic data, so we could see inflation fears come to the fore even if we are unlikely to see actual inflation materialise for a long time.

How to position

For now, we see little risk of inflation and we are not positioning for it. We will keep an eye on inflation expectations as markets could start to price in Fed moves, but we do not expect this to be a 2020 concern.

As such, we are not reducing fixed income allocations. Indeed, with yields set to remain low for longer, we believe the search for yield will continue for some time. Nonetheless, holding some inflation-linked bonds and gold makes sense.

This material has been provided for information purposes only to investment service providers or other Professional Clients, Qualified or Institutional Investors and, when required by local regulation, only at their written request. This material must not be used with Retail Investors.

Please read the prospectus and Key Investor Information carefully before investing, available, if registered in your jurisdiction, from Natixis Investment Managers' offices (im.natixis.com) and the following Paying Agents/Representatives: France: CACEIS Bank France, 1-3, Place Valhubert, 75013 Paris. Germany: Rheinland-Pfalz Bank, Große Bleiche 54-56, D-55098 Mainz. Italy: State Street Bank SpA, Via Ferrante Aporti, 10, 20125, Milano. Switzerland: RBC Investor Services Bank S.A., Esch-sur-Alzette, Zurich Branch, Bleicherweg 7, CH-8027 Zurich.

In the E.U. (outside of the UK and France): Provided by Natixis Investment Managers S.A. or one of its branch offices listed below. Natixis Investment Managers S.A. is a Luxembourg management company that is authorized by the Commission de Surveillance du Secteur Financier and is incorporated under Luxembourg laws and registered under n. B 115843. Registered office of Natixis Investment Managers S.A.: 2, rue Jean Monnet, L-2180 Luxembourg, Grand Duchy of Luxembourg. **Italy:** Natixis Investment Managers S.A., Succursale Italiana (Bank of Italy Register of Italian Asset Management Companies no 23458.3). Registered office: Via San Clemente 1, 20122 Milan, Italy. **Germany:** Natixis Investment Managers S.A., Zweigniederlassung Deutschland (Registration number: HRB 88541). Registered office: Im Trutz Frankfurt 55, Westend Carrée, 7. Floor, Frankfurt am Main 60322, Germany. **Netherlands:** Natixis Investment Managers, Netherlands (Registration number 50774670). Registered office: Stadsplateau 7, 3521AZ Utrecht, the Netherlands. **Sweden:** Natixis Investment Managers, Nordics Filial (Registration number 516405-9601 - Swedish Companies Registration Office). Registered office: Kungsgatan 48 5tr, Stockholm 111 35, Sweden. **Spain:** Natixis Investment Managers, Sucursal en España. Serrano nº90, 6th Floor, 28006 Madrid, Spain. **Belgium:** Natixis Investment Managers S.A., Belgian Branch, Louizalaan 120 Avenue Louise, 1000 Brussel/Bruxelles, Belgium.

In France: Provided by Natixis Investment Managers International – a portfolio management company authorized by the Autorité des Marchés Financiers (French Financial Markets Authority - AMF) under no. GP 90-009, and a public limited company (société anonyme) registered in the Paris Trade and Companies Register under no. 329 450 738. Registered office: 43 avenue Pierre Mendès France, 75013 Paris. **In Switzerland:** Provided for information purposes only by Natixis Investment Managers, Switzerland Sàrl, Rue du Vieux Collège 10, 1204 Geneva, Switzerland or its representative office in Zurich, Schweizergasse 6, 8001 Zürich. **In the British Isles:** Provided by Natixis Investment Managers UK Limited which is authorised and regulated by the UK Financial Conduct Authority (register no. 190258) - registered office: Natixis Investment Managers UK Limited, One Carter Lane, London, EC4V 5ER. When permitted, the distribution of this material is intended to be made to persons as described as follows: in the United Kingdom: this material is intended to be communicated to and/or directed at investment professionals and professional investors only; in Ireland: this material is intended to be communicated to and/or directed at professional investors only; in Guernsey: this material is intended to be communicated to and/or directed at only financial services providers which hold a license from the Guernsey Financial Services Commission; in Jersey: this material is intended to be communicated to and/or directed at professional investors only; **in the Isle of Man:** this material is intended to be communicated to and/or directed at only financial services providers which hold a license from the Isle of Man Financial Services Authority or insurers authorised under section 8 of the Insurance Act 2008.

In the DIFC: Provided in and from the DIFC financial district by Natixis Investment Managers Middle East (DIFC Branch) which is regulated by the DFSA. Related financial products or services are only available to persons who have sufficient financial experience and understanding to participate in financial markets within the DIFC, and qualify as Professional Clients or Market Counterparties as defined by the DFSA. No other Person should act upon this material. Registered office: Office 23, Level 15, The Gate Building, East Wing, DIFC, PO Box 506752, Dubai, United Arab Emirates.

In Taiwan: Provided by Natixis Investment Managers Securities Investment Consulting (Taipei) Co., Ltd., a Securities Investment Consulting Enterprise regulated by the Financial Supervisory Commission of the R.O.C. Registered address: 34F., No. 68, Sec. 5, Zhongxiao East Road, Xinyi Dist., Taipei City 11065, Taiwan (R.O.C.), license number 2018 FSC SICE No. 024, Tel. +886 2 8789 2788. **In Singapore:** Provided by Natixis Investment Managers Singapore (name registration no. 53102724D) to distributors and institutional investors for informational purposes only. Natixis Investment Managers Singapore is a division of Ostrum Asset Management Asia Limited (company registration no. 199801044D). Registered address of Natixis Investment Managers Singapore: 5 Shenton Way, #2205 UIC Building, Singapore 068808. **In Hong Kong:** Provided by Natixis Investment Managers Hong Kong Limited to institutional/ corporate professional investors only. **In Australia:** Provided by Natixis Investment Managers Australia Pty Limited (ABN 60 088 786 289) (AFSL No. 246830) and is intended for the general information of financial advisers and wholesale clients only. **In New Zealand:** This document is intended for the general information of New Zealand wholesale investors only and does not constitute financial advice. This is not a regulated offer for the purposes of the Financial Markets Conduct Act 2013 (FMCA) and is only available to New Zealand investors who have certified that they meet the requirements in the FMCA for wholesale investors. Natixis Investment Managers Australia Pty Limited is not a registered financial service provider in New Zealand.

In Latin America: Provided by Natixis Investment Managers S.A. **In Uruguay:** Provided by Natixis Investment Managers Uruguay S.A., a duly registered investment advisor, authorised and supervised by the Central Bank of Uruguay. Office: San Lucar 1491, Montevideo, Uruguay, CP 11500. The sale or offer of any units of a fund qualifies as a private placement pursuant to section 2 of Uruguayan law 18,627. **In Colombia:** Provided by Natixis Investment Managers S.A. Oficina de Representación (Colombia) to professional clients for informational purposes only as permitted under Decree 2555 of 2010. Any products, services or investments referred to herein are rendered exclusively outside of Colombia. This material does not constitute a public offering in Colombia and is addressed to less than 100 specifically identified investors. **In Mexico:** Provided by Natixis IM Mexico, S. de R.L. de C.V., which is not a regulated financial entity or an investment manager in terms of the Mexican Securities Market Law (Ley del Mercado de Valores) and is not registered with the Comisión Nacional Bancaria y de Valores (CNBV) or any other Mexican authority. Any products, services or investments referred to herein that require authorization or license are rendered exclusively outside of Mexico. Natixis Investment Managers is an entity organized under the laws of France and is not authorized by or registered with the CNBV or any other Mexican authority to operate within Mexico as an investment manager in terms of the Mexican Securities Market Law (Ley del Mercado de Valores). Any use of the expression or reference contained herein to "Investment Managers" is made to Natixis Investment Managers and/or any of the investment management subsidiaries of Natixis Investment Managers, which are also not authorized by or registered with the CNBV or any other Mexican authority to operate within Mexico as investment managers.

The above referenced entities are business development units of Natixis Investment Managers, the holding company of a diverse line-up of specialised investment management and distribution entities worldwide. The investment management subsidiaries of Natixis Investment Managers conduct any regulated activities only in and from the jurisdictions in which they are licensed or authorized. Their services and the products they manage are not available to all investors in all jurisdictions. It is the responsibility of each investment service provider to ensure that the offering or sale of fund shares or third party investment services to its clients complies with the relevant national law. The provision of this material and/or reference to specific securities, sectors, or markets within this material does not constitute investment advice, or a recommendation or an offer to buy or to sell any security, or an offer of any regulated financial activity. Investors should consider the investment objectives, risks and expenses of any investment carefully before investing. The analyses, opinions, and certain of the investment themes and processes referenced herein represent the views of the portfolio manager(s) as of the date indicated. These, as well as the portfolio holdings and characteristics shown, are subject to change. There can be no assurance that developments will transpire as may be forecasted in this material. Past performance information presented is not indicative of future performance. Although Natixis Investment Managers believes the information provided in this material to be reliable, including that from third party sources, it does not guarantee the accuracy, adequacy, or completeness of such information. This material may not be distributed, published, or reproduced, in whole or in part.

All amounts shown are expressed in USD unless otherwise indicated.

NATIXIS INVESTMENT MANAGERS

RCS Paris 453 952 681 - Capital : €178 251 690
43, Avenue Pierre Mendès-France, 75013 Paris
www.im.natixis.com

NATIXIS INVESTMENT MANAGERS INTERNATIONAL

Limited company with a share capital of 51 371 060.28 euros
Trade register n° 329 450 738 Paris Authorized by the Autorité des Marchés Financiers (French Financial Markets Authority - AMF) under no. GP 90-009.
Registered office: 43, avenue Pierre Mendès-France - 75013 Paris
www.im.natixis.com